ADOPTED FY 2014/15 - 2018/19 CAPITAL IMPROVEMENT PLAN & FY 2014/15 CAPITAL BUDGET

MIAMIBEACH™
and Miami Beach Redevelopment Agency

City of Miami Beach
Mission Statement

We are committed to providing excellent public service and safety to all who
live, work, and play in our vibrant, tropical, historic community.

Vision

The City of Miami Beach will be:
Cleaner and Safer
Beautiful and Vibrant
A Unique Urban and Historic Environment
A Mature, Stable, Residential Community
with Well-Improved Infrastructure
A Cultural, Entertainment Tourism Capital and an International Center for Innovation and Business,
While Maximizing Value to Our Community for the Tax Dollars Paid

Value Statements

We maintain the City of Miami Beach as a **world-class city.**
We work as a cooperative team of well-trained **professionals.**
We serve the public with **dignity and respect.**
We conduct the business of the city with **honesty, integrity, and dedication.**
We are **ambassadors of good will** to our residents, visitors, and the business community.

GOVERNMENT FINANCE OFFICERS ASSOCIATION

Distinguished Budget Presentation Award

PRESENTED TO

City of Miami Beach

Florida

For the Fiscal Year Beginning

October 1, 2013

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Financial Analyst II
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MIAMIBEACH

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MIAMIBEACH

FY 2014/15 – FY 2018/19 Capital Improvement Plan & FY 2014/15 Capital Budget
INTRODUCTION & OVERVIEW

INTRODUCTION

The Fiscal Years (FY) 2014/15 – 2018/19 CIP Capital Improvement Plan (CIP) for the City of Miami Beach is a five year plan for public improvements and capital expenditures by the City totaling $1.0 billion of which $728.5 million is programmed to be appropriated in FY 2014/15. The total for projects included in the plan, including $633.7 million in appropriations for ongoing projects through FY 2014/15 as well as $163.0 million unfunded/unprogrammed needs beyond 2018/19, totaling $1.8 billion.

The Capital Improvement Plan (CIP) is a financing and construction/acquisition plan for projects that require significant capital investment. The CIP, which is now updated annually and submitted to the City Commission for adoption, specifies and describes the City's capital project schedules and priorities for the five years immediately following the Commission's adoption. In addition, the first year of the plan provides the funding to be appropriated in the annual Capital Budget.

This document is an official statement of public policy regarding long-range physical development in the City of Miami Beach. The Fiscal Years (FY) 2014/15-2018/19 CIP of the City of Miami Beach is a five year plan for public improvements and capital expenditures by the City. A capital improvement is defined as capital or "in-kind" expenditure of $25,000 or more, resulting in the acquisition, improvement, or addition to fixed assets in the form of land, buildings, or improvements more or less permanent in character, and durable equipment with a life expectancy of at least five years.

PURPOSE AND BENEFIT

The CIP is a proposed funding schedule for five years, which is updated annually to add new projects, to reevaluate program and project priorities, and to revise recommendations while taking into account new requirements and new sources of funding. The annual capital programming process provides the following benefits:

- The CIP serves as a source of information about the City's physical development and capital expenditures to the citizens, City Commission and administration, private investors, funding agencies and financial institutions.

- The CIP process provides a mechanism that applies uniformity and consistency in the evaluation of projects and assists in the establishment of priorities.

- The CIP provides for coordination among projects with respect to funding, location and time.

FY 2014/15 – FY 2018/19 Capital Improvement Plan & FY 2014/15 Capital Budget
INTRODUCTION & OVERVIEW

The Capital Plan is developed in accordance with the City's stated plans, goals, and objectives; and provides for the proper physical and financial coordination of the projects. Private sector development initiatives that provide/require modifications to certain infrastructure will be properly coordinated with City projects to achieve compatibility and greatest benefit.

BACKGROUND

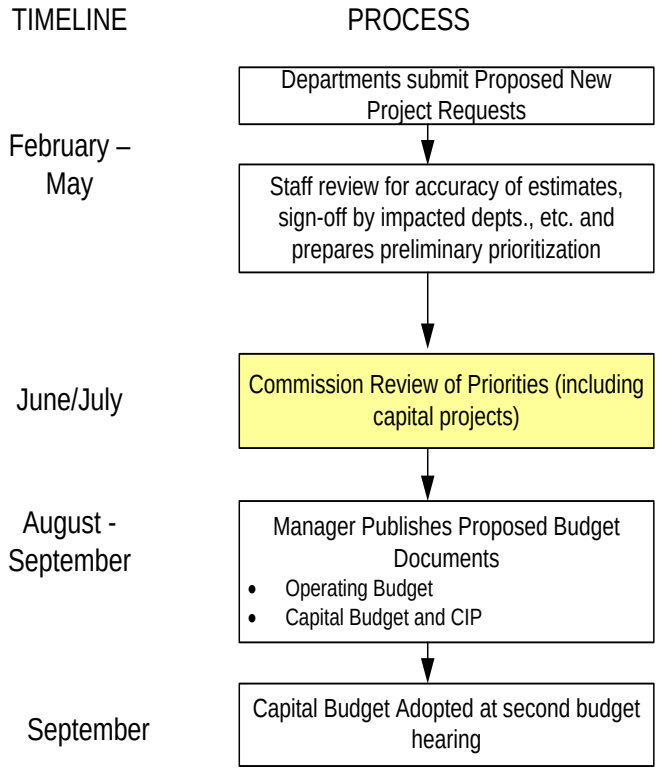
On July 21, 1999, the Commission approved the FY 1998/99 – FY 2004/05 Capital Improvement CIP for the City and the Redevelopment Agency. Since that time, the City has issued additional General Obligation Bonds pursuant to referendum; Water and Sewer Revenue Bonds; Stormwater Revenue Bonds; 2001, 2006, and 2010 Gulf Breeze Loans; and a $15 million Equipment Loan. In addition, beginning in Fiscal Year 2005/06 the City committed to funding a Pay-As-You-Go component of the capital budget funded from General Fund Revenues, as well as committing to using Resort Tax Quality of Life funds in north, middle, and south beach for capital projects. Also in 2005, through a series of workshops with the Mayor and Commission for the City of Miami Beach, previously approved appropriations were reviewed to ensure that projects scheduled to begin construction in the next few years are fully funded, appropriating funds from other projects scheduled to begin in later years and providing for those to be replaced from future financings. These changes were reflected in the 2005/06 – 2009/10 Capital Budget and CIP for the City and the Redevelopment Agency, which was approved by the Commission on September 21, 2005.

In the spring of 2006, the City created a Capital Budget Process Committee with the responsibility of reviewing and prioritizing new capital projects that will be funded in a given Fiscal Year, and for recommendation of funding allocations from authorized sources for the prioritized projects. The Committee developed and implemented a structured committee-based process for the development of the Capital Plan and Budget, including review criteria projects must meet in order to be considered for funding. This process is reviewed and refined annually by the Committee.

Based on the direction received from the Finance and Citywide Projects Committee in February 2008, the process was modified to allow for early input to the prioritization process by the Commission. Under the new process, a preliminary list of unfunded projects is presented to the Commission or the Finance and Citywide Projects Committee, providing the opportunity for input and prioritization. This is consistent with the process for Commission input regarding operating budget priorities and the format used would be similar to that used to seek guidance on operating budget priorities in prior years. This revised process allows early input by the Commission regarding priorities for funding, subject to availability.

INTRODUCTION & OVERVIEW

The attached chart provides an overview of the capital budget process and timelines.



Construction management for the CIP is provided by the CIP Office. This office is designed to consolidate the City's capital construction effort into a single entity and is tasked with constructing the City's funded Capital Improvements in a timely manner. Projects within neighborhood areas are combined to create a single project that addresses the neighborhood needs for infrastructure upgrades, traffic flow, enhancements, etc. This comprehensive approach minimizes disruptions and generates costs savings. To forward this on-going implementation effort, the City has entered into agreements with various firms for program management, architectural, engineering and other relevant professional services, as well as awarding contracts for construction.

In addition, several other departments provide management of some specialized projects. For example, Public Works provides construction management for environmental projects and some utility projects; and Parks and Recreation provides management of some landscaping projects.

LEGAL AUTHORITY

Legal requirements for preparing the City of Miami Beach's Capital Improvement Plan are set forth in Miami-Dade County Code (Section 2-11.7—2-11.11), and the Florida Statutes, respectively. House Bill 2377, passed during the 2000 Regular Session of the Florida Legislature, requires the thorough revision of the Capital Improvement Program as a basis of policy and budget initiatives.

RELATIONSHIP OF THE CAPITAL IMPROVEMENT PLAN TO THE COMPREHENSIVE PLAN

The City of Miami Beach Comprehensive Plan contains a Capital Improvement Element (CIE) which describes major City public facility improvements recommended in various elements of the comprehensive plan for implementation during the five years following the adoption of the comprehensive plan. The CIE also demonstrates the ability to fund those improvements. The projects listed are intended to address existing "deficiencies", achieve facility "replacement", or contribute to the general "improvement of Miami Beach". The information for the CIE of the City's Comprehensive Plan is based on this CIP.

PROCESS AND PREPARATION OF THE CAPITAL IMPROVEMENT PLAN AND CAPITAL BUDGET

The City's CIP and capital budget development process begins in the Spring when all departments are asked to prepare their own capital improvement program containing information on the department’s ongoing and proposed capital projects. Individual departments prepare submittals to the Office of Budget and Performance Improvement identifying funding sources and requesting commitment of funds for their respective projects.

Capital Budget Process Committee comprised of the Capital Improvements Office, Department of Public Works, Planning Department, Fire Department, Parks and Recreation Department, Parking Department, Planning Department, Tourism and Cultural Development, and Fleet Management, together with the Finance Department and the Office of Budget and Performance Improvement, reviews the proposed projects according to the City's strategic priorities (Key Intended Outcomes), based on the Review Criteria described below. In addition, the review considers conformance with the Comprehensive Plan and other plans for

specific area, and linkages with other projects for combined impact, the availability and source of funding, project impact for maximum benefits to the citizens of the City, and the length of time that a project will benefit the City.

The proposed document is reviewed by the City Manager, and upon approval, is submitted to the Finance and Citywide Projects Committee for review and to the City Commission/Redevelopment Agency Board for final approval and adoption.

REVIEW CRITERIA

All projects submitted for inclusion in the City's Capital Improvement Program are reviewed on the basis of relative need, benefit, and cost. In addition, several guiding policies direct the determination of the content, scheduling and funding of the Capital Program. These policies are as follows:

1. Meet the City's strategic priorities (Key Intended Outcomes)

2. Maximize return on investment, in consideration of financial limitations and budget constraints so as to:

   - Preserve prior investments where possible;
   - Reduce operating costs;
   - Maximize use of outside funding sources to leverage the City's investment; and
   - Maximize cost effective service delivery.

3. Improve and enhance the existing network of City service levels and facilities

4. Implement adopted plans

5. Demonstrate coordination and compatibility with other capital projects and other public and private efforts.

CAPITAL BUDGET PROCESS REVIEW

There are three major steps of the capital budget process review that staff undertakes each year:

1. Existing projects are reviewed to identify areas where funding previously programmed in the CIP for the upcoming year, as

well as future years of the plan, need to be revised due to changes in cost, scope, etc.;

2. Projects that have been in the conceptual planning stage are reviewed to determine whether they are sufficiently far enough along to warrant incorporating them in the proposed capital budget and CIP for the upcoming year; and
3. Proposed funding for new projects is submitted and reviewed by an in-house Capital Budget Process Committee comprised of City Staff. Typically, the proposed new projects are small projects requested to be funded in the next fiscal year.

Based on the review, on July 16, 2014, the Office of Budget and Performance Improvement presented potential projects for funding in the FY 2014/15 Capital Budget with associated available funds.

Per the direction of the Finance and Citywide Projects Committee at their July 16, 2014 meeting, the following changes were made:

Renewal & Replacement Fund

- Added the Police Station HVAC Ductwork Cleaning ($30,000); the North Shore Youth Center HVAC Ductwork Cleaning ($30,000); and the Normandy Isle Park and Pool Exterior Waterproofing & Painting ($30,000).
- Removed the Bass Museum Heat Pump replacement and included it in the sixth amendment to the FY14 Capital budget to be funded from City Center RDA funds. (-$180,000).
- Removed the Historic City Hall Court Room Carpet Replacement, as it is not included in the lease agreement as the City's responsibility. (-$40,000).

Pay As You Go (PAYGO)

- Transferred the Byron Carlyle Renovation project to the North Beach QOL Fund (-$145,000).
- Transferred the Allison Park Redesign project to the North Beach QOL Fund (-$235,000).
- Pro-rated the costs of the Standardized Park Bench, Tables; and Trash Receptacle Replacements between PAYGO, SB-QOL, MB-QOL, and NB-QOL.
- Added $200,000 for the Sunset I & II Entrance project.
- Added $200,000 for the Muss Park project.
- Delete $145,000 of funding in PAYGO for North Beach City Hall Annex

South Pointe Capital

- Added $50,000 to the South Pointe Drive Median Planters project.

PTP-Half Cent Transit Surtax – County

- Added a project for Sidewalk Assessment Survey ($75,000) offset by a reduction of the Sidewalk Repairs Citywide from $300,000 to $225,000

Local Option Gas Tax Fund

- Changed the FY15 project name from "*Traffic Circle at 47th St & Meridian*" to "*Traffic Circle- 22nd Street and Park Avenue (Collins Park Circle)*".

Quality of Life – North Beach

- Added $400,000 for Domino Park in North Beach

Capital Projects Not Financed by Bonds

- Added a project for Second Floor Renovation-Building Department ($450,000). Funds will be transferred from the Building Training & Tech Fund to cover the cost of this project.
- Add $315,000 to the South Pointe Park Remediation project. Funds recently received from the County for reimbursement for a broken pipe in the park.

Per the direction of the Finance and Citywide Projects Committee at their August 29, 2014 meeting, the following changes were made:

Pay As You Go (PAYGO)

- Remove $200,000 from Muss Park project added at last meeting
- Added $50,000 for Biscayne Point Entry project

Quality of Life – North Beach

- Added $1,050,000 for Muss Park project

Following the adoption of the Tentative FY 2014/15 Capital Budget on September 10, 2014, the following changes were made to reflect updated Convention Center financing and two projects left out of the Proposed Capital Budget:

Water and Sewer Enterprise Fund

- Added $150,000 for Public Works Operations Exterior Restoration

Parking Operations Fund

- Added $50,000 for Customer Service Center Build-Out

City Center RDA Capital

- Changed funding source of the Bass Museum Interior Space Expansion project from the City Center RDA Fund to the Future Proposed RDA Bond Fund
- Changed funding source of the Lincoln Road Washington Av to Lenox Ave Expansion project from the City Center RDA Fund to the Future Proposed RDA Bond Fund

Non-TIF RDA Fund

- Reduced re-payment of $14 million to $12.3 million and changed re-payment funding source from Proposed Future RDA Bonds and Proposed Future 1% Resort Tax Bond Fund to Miami-Dade County GO Bond Fund
- Added $600,000 for the Convention Center Hotel project

Miami-Dade County GO Bond Fund

- Added $12.3 million for re-payment to Non-TIF RDA Fund
- Reduced $12.3 million for Convention Center Improvement project

Proposed Future 1% Resort Tax Bond Fund

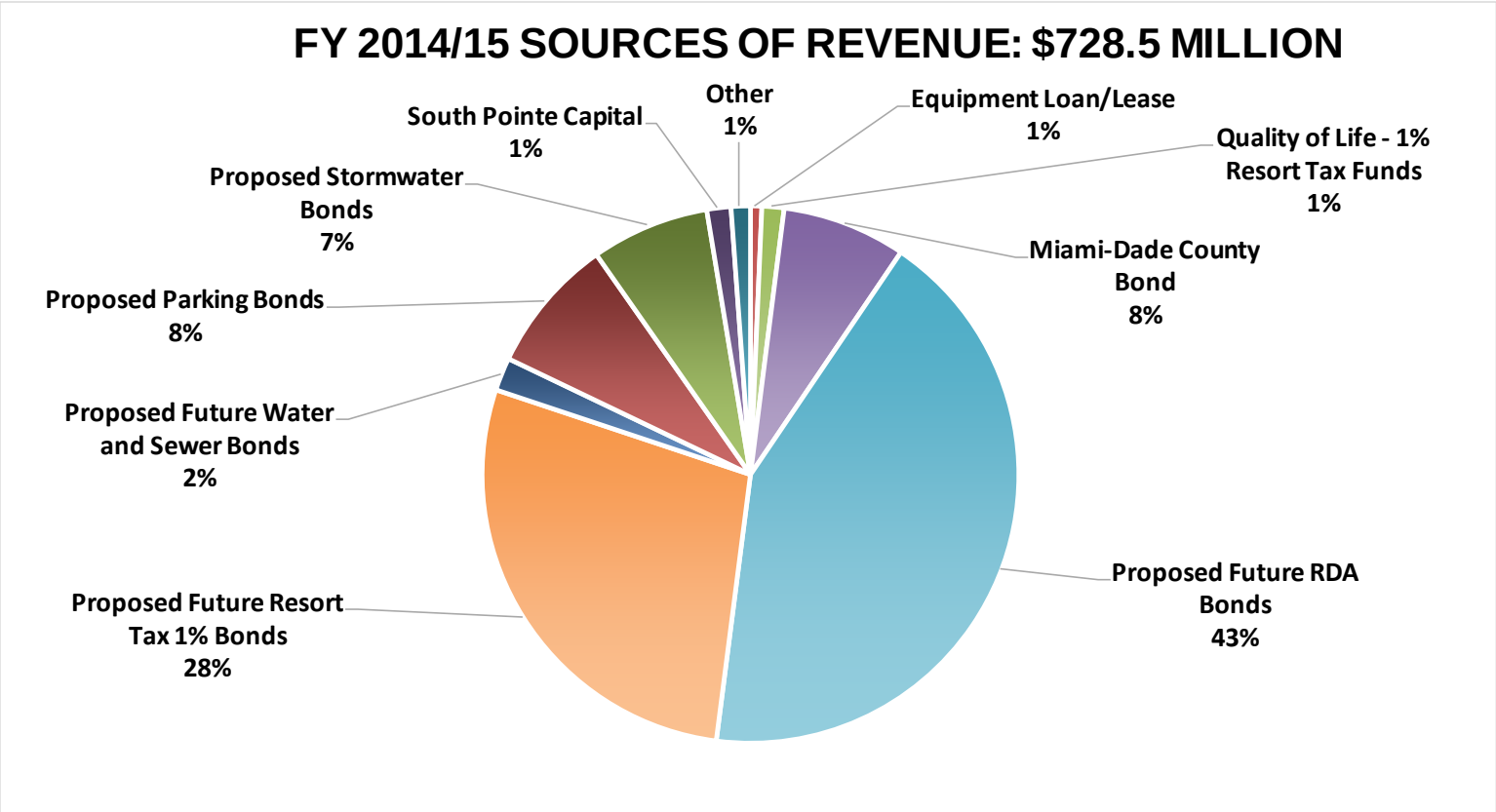
- Removed re-payment to Non-TIF RDA Fund of $6 million and increased Convention Center Improvement project by $6 million

Proposed Future RDA Bond Fund

- Removed re-payment to Non-TIF RDA Fund of $7.9 million and increased Convention Center Improvement project by $7.9 million
- Funding of $10 million for the Lincoln Road Washington Ave to Lenox Ave Expansion project was moved up from FY 2015/16 to FY 2014/15
- Funding of $10 million for the Convention Center Lincoln Road Connectors project was moved up from Future Years to FY 2014/15

SOURCES OF FUNDS

The FY 2014/15 Capital Budget totals $728.5 million. The main sources of funding include Proposed Future RDA Bonds, Proposed Future Resort Tax 1% Bonds, Proposed Parking Bonds, and Miami-Dade County Bonds which are all related to the replacement of the Convention Center. Other significant sources include Proposed Stormwater Bonds, Proposed Future Water & Sewer Bonds, City Center RDA Fund, Quality of Life Resort Tax Funds, South Pointe Capital Fund, and the Equipment Loan/Lease Fund.



INTRODUCTION & OVERVIEW

The success of any capital plan depends on the close coordination of the physical plan with a financial plan. Projects may be financed through a "Pay-As-You Go" capital component based on transfers from the General Fund, although these are often challenging to fund as they must compete with recurring operating requirements.

For this reason, the City has a financial goal of funding at least 5 percent of the General Fund operating budget as transfers for capital projects (Pay-as-You-Go) and capital projects contingency. The purpose of this goal was multi-faceted:

1. To provide flexibility in the operating budget that would allow the budget to be reduced without impacting services during difficult economic times;
2. To ensure that the City funds needed upkeep on our General Fund facilities, and right-of-way landscaping, lighting, etc.
3. To provide a mechanism to address additional scope of small new projects prioritized by the community and the Commission instead of having to delay these for a larger General Obligation Bond issue; and
4. To provide contingency funding so that projects where bids were higher than budgeted did not have to be delayed, especially during a heated construction market where delays often lead to further increases in costs.

The FY 2014/15 Budget and Work Plan provided for continual improvements and maintenance of our facilities and neighborhoods infrastructure by appropriating $1.4 million from the General Fund as Pay-as-you-go funds to be used for new Pay-as-you-go eligible projects.

Additional means of financing of capital projects include the following:

- Borrowing money through the sale of bonds authorized by voters – General Obligation Bonds (G.O. Debt). General Obligation Debt is the debt service funding required for voter-approved bonds issued with the belief that a municipality will be able to repay its debt obligation through taxation or revenue from projects. No assets are used as collateral. Funds in this category include:
    - Gulf Breeze Bond Funds – Other (Loan Pool)
    - RCP – 15M Bond – 1997 Parks, Recreation and Culture GO Bond
    - 1999 GO Bonds – Neighborhood Improvements
    - 1999 GO Bonds – Parks & Beaches
    - 2003 GO Bonds – Fire Safety
    - 2003 GO Bonds – Parks & Beaches
    - 2003 GO Bonds – Neighborhood Improvements

- Borrowing money through the sale of bonds paid for by pledging a specific revenue stream – Revenue Bonds
  - Water and Sewer Gulf Breeze Loan 2010 Series
  - Gulf Breeze 2006 (Water and Sewer)
  - Water and Sewer Bonds 2000
  - Water and Sewer Bonds 1995
  - Stormwater Bonds 2000
  - 1997 Parking System Revenue Bonds
  - 2010 Parking Bonds
  - 2011 Stormwater Bond
  - Proposed Future Stormwater Bonds
  - Interest on Stormwater Bonds
  - Proposed Future Water & Sewer Bonds
  - Interest on Water & Sewer Bonds
  - Proposed Future RDA Bonds
  - Proposed Future Resort Tax 1% Bonds

- Loans for Energy Savings Projects whereby the financing is secured by the by the costs savings that will be generated by the project

- Equipment Loans/Leases – used to fund capital equipment such as cars, trucks, and heavy equipment

- Federal, State and County Grant Aid Programs. Funding sources in this category include the following:
  - HUD (Housing and Urban Development) Section 108 Loan
  - Grants – 303 – including grants from state, federal and local agencies
  - Miami-Dade County Bond (County GO)
  - Federal Emergency Management Agency (FEMA)

- Special Revenue Fund which by law may only be used for specific purposes, funding sources in this category include the following:
  - The Resort Tax Fund is supported primarily by taxes levied on hotel, motel, rooming house and short term apartment room rents as well as on food and beverages sold at retail in any restaurant, as authorized by State Statute, and is used to fund tourism-eligible expenditures. A specific component of this Fund (the 1% Quality of Life Fund) is used to support tourism-eligible capital projects in north, south and mid-beach that improve the quality of life of the community
  - Parking Impact Fees

- Concurrency Mitigation Fund
- Half-Cent Transit Surtax
- Local Option Gas Tax
- Convention Development Tax ($35 million and $15 million provided by the CDT Interlocal Agreement with Miami-Dade County), in addition to $4.5 million provided annually
- Information and Communications Technology Funds
- 911 Emergency Funds
- Art in Public Places Fund
- Building Technology Fund

- Enterprise Fund Revenues which are derived from operations that are financed and operated in a manner similar to private businesses. The criteria used to determine if an operation should be an enterprise fund includes: 1) that it generates revenues; 2) that it provides services to the community; and 3) that it operates as a stand-alone entity, without subsides from taxes etc. The City's Enterprise Fund Departments are: Convention Center, Sanitation, Stormwater, Water, Sewer, and Parking. In some cases, operating funds are advanced of bond sales and are repaid when the bonds are sold. Capital funding sources in this category include the following:
  - Water & Sewer Enterprise Fund
  - Sanitation Enterprise Fund
  - Parking Operations Fund
  - 7th Street Garage Fund
  - Stormwater Enterprise Fund
  - Convention Center Fund

- Internal Service Funds which are completely offset by revenues received from the General Fund and Enterprise Fund Departments. The City's Internal Service Fund Departments are Information Technology, Central Services, Risk Management, Property Management, and Fleet Management.

- Other miscellaneous funding sources include
  - Capital Projects not Financed by Bonds/Reallocation of Bonds – Other Capital Projects/Capital Replacement Fund – reflecting funding from smaller miscellaneous sources
  - IBLA Default proceeds from a legal settlement related to the Scott Rakow Youth Center

In addition, the City of Miami Beach Redevelopment Agency is a separate entity, whose Chairperson and Board of Directors are also the City's Mayor and City Commission. Capital projects. Capital projects funded by the Redevelopment Agency promote economic development within the City Center Redevelopment District.

Further, revenues associated with the expiration of the South Pointe Redevelopment District (previously part of the Miami Beach Redevelopment Agency) are also used to fund capital projects. The South Pointe redevelopment district was the most successful redevelopment district in the State of Florida. Assessed values increased from $59 million when the district was established in 1976 to almost $2.2 billion as of January 1, 2005.

With the expiration of the district, and pursuant to the 2001 and 2003 amendments to the Convention Development Tax (CDT) Interlocal Agreement with Miami-Dade County, additional intergovernmental revenues are received from Miami-Dade County for a limited number of years to be used for projects in the South Pointe area and to offset CDT or municipal resort tax type eligible expenditures Citywide.

The CIP reflects funding for projects both prior to the expiration of the South Pointe Redevelopment District that have not yet been completed, as well as the new funding sources with the expiration of the South Pointe Redevelopment District.

- South Pointe RDA
- City Center RDA Capital Fund
- MDC CDT Interlocal – Convention Development Tax or Resort Tax Eligible Projects
- South Point Capital
- RDA – Garage Fund

FINANCING

A number of capital financing transactions are reflected in the Capital Improvement Plan including: General Obligation Bonds, Stormwater Revenue Bonds, Water and Sewer Revenue Bonds, Gulf Breeze Loans and an Equipment Master Lease.

In 1995, the City issued $59 million in Water and Sewer Revenue Bonds. In 1997, the City paid $15 million for the 1996 authorized General Obligation Bonds to construct, renovate and rebuild parks and recreation facilities within the City's park system.

In 2000, the City issued the initial $30,000,000 of the authorized $92,000,000 1999 General Obligation Bond. These funds were issued to expand, renovate and improve fire stations and related facilities; improve recreation and maintenance facilities for parks

and beaches; and improve neighborhood infrastructure. In 2000, the City also issued $54,310,000 in Water and Sewer Bonds and $52,170,000 in Stormwater Revenue Bonds. In addition, the City was granted a $4 million Section 108 U.S. Housing and Urban Development Loan for improvements to neighborhood streets, North Shore Park and Youth Center.

In 2001, the City executed loan agreements with the City of Gulf Breeze, Florida, providing $15 million for the renovation and improvement of two City owned golf courses and their related facilities. The City issued the remaining $62,465,000 of the referendum approved $92 million General Obligation bonds in July 2003 for improving neighborhood infrastructure in the City. Further, in 2006 and 2010, the City executed loan agreements with the City of Gulf Breeze, Florida, providing an additional $24 million and $30 million for water and sewer projects, respectively.

Based on current project schedules, additional water and sewer, and stormwater financing, previously anticipated for FY 2007/08 are now financed over a series of years. The FY 2007/08 Capital Budget and CIP anticipated $47.8 million in new water and sewer financing and $79.7 million in new stormwater financing. In 2006 and 2010, the City executed loan agreements with the City of Gulf Breeze, Florida, providing an additional $24 million and $30 million for water and sewer projects, respectively. In FY 2008/09, a line of credit was issued and was being used to fund projects in advance of issuing water and sewer and storm water bonds. Under this approach, the City uses the line of credit in order to have the necessary funding capacity to enter into new projects. This also allows the City more time to both build the necessary rate capacity to issue additional tax-exempt bonds through rate increases and also spend down the current committed but unspent bond proceeds. This phased approach provides the City with more time to refine the cost estimates for projects planned to be in construction prior to issuance of bonds. In FY 2011/12, approximately $50 million in stormwater bonds were issued replacing funding for projects previously funded by the line of credit.

New bond issuances are anticipated in FY 2014/15 to finance the Convention Center project including RDA, Resort Tax 1%, and Parking bonds. In addition, depending on cash flow, Stormwater and Sewer bonds may be issued in FY 2014/15. Historically there has been a phased approach for the issuance of water, sewer and stormwater financing. Under this approach, the City has accessed a line of credit to allow the City to have the necessary funding capacity to enter into new projects, while allowing the City more time to both build the necessary rate capacity to issue additional tax-exempt bonds through rate increases and also spend down the current committed but unspent bond proceeds.

GENERAL OBLIGATION BONDS – DEBT SERVICE

The purpose of issuing General Obligation Bonds is to obtain funds for various capital projects, economic and environmental improvements, and public works or public safety improvements. The City has established a 5-year Capital Improvement Plan which details planned capital improvement projects and their respective funding sources. Among the areas for improvements are: parks and recreational facilities, streets, street lighting and bridges, fire equipment, and municipal facilities. General Obligation Bonds are issued and mandated by the public through a formal referendum vote. The City continues to maintain its Aa2 rating from Moody's. On July 28, 2014, Standard and Poor's (S&P) Rating Services upgraded the City's rating from an AA- to an AA+ with a stable outlook—one level beneath AAA rating. The rating reflects Miami Beach's very strong local economy with projected per capita effective buying income at 151% of the national average. Additional factors included strong overall budgetary performance and very strong budget flexibility and liquidity with significant reserves. Based on past debt issuances, S&P believes that the City has exceptional access to capital markets to provide liquidity needs if necessary. Additionally, Miami Beach demonstrates strong financial practices and management. Strengths include detailed budget assumptions that take into account historical and current trends and needs; monthly monitoring of financial operations with results reported to the Commission on a quarterly basis; three-year financial forecasts on General Fund operating revenues and expenses; a formal five-year capital plan that is updated annually; a formal investment policy; and a reserve policy requiring the City to maintain an emergency reserve of at least 11% of the next year's operating budget and a contingency reserve of at least 6%.

Financial Summary					
Revenue Area	**2011**	**2012**	**2013**	**2014**	**2015**
	Actual	**Actual**	**Actual**	**Adopted**	**Adopted**
Property Taxes	5,935,778	6,830,953	5,630,000	5,924,000	5,911,000
Other	1,718	1,058	298,000	8,000	17,000
Total	**5,937,496**	**6,832,011**	**5,928,000**	**5,932,000**	**5,928,000**
Expenditure Area					
Debt Service	6,017,849	5,970,574	5,925,794	5,923,819	5,911,000
Operating Expenses	7,829	7,874	350	350	17,000
	6,025,678	**5,978,448**	**5,926,144**	**5,924,169**	**5,928,000**

Budget Highlights

- The Debt Service millage rate of 0.2295 is estimated to provide $5,911,000 for debt service with the balance provided by debt service fund balance.

  Principal and interest payments for FY 2014/15 are as follows:

Principal	$3,525,000
Interest	2,386,000
Debt Service	$5,911,000

- $17,000 is required for paying agent's and other fees.

GENERAL OBLIGATION BONDS – SUMMARY (as of September 30, 2013)

NAME OF ISSUE	Date of Issuance	Date of Maturity	Amount of Issue	Amount Outstanding
2003 G.O. Bonds	7/22/2003	2033	62,465,000	28,080,000
2011 G.O. Bonds	12/1/2011	2023	34,840,000	32,635,000
TOTALS			**$ 97,305,000**	**$ 60,715,000**

Annual debt service requirements to maturity for general obligation bonds are as follows:

Fiscal Year Ending September 30th	General Obligation Bonds Governmental Activities		
	Principal	Interest	Total
2014	3,435,000	2,488,819	5,923,819
2015	3,525,000	2,385,769	5,910,769
2016	3,635,000	2,280,019	5,915,019
2017	3,740,000	2,170,969	5,910,969
2018-2022	16,125,000	8,705,144	24,830,144
2023-2027	11,980,000	5,712,894	17,692,894
2028-2032	14,890,000	2,826,869	17,716,869
2033	3,385,000	152,325	3,537,325
	$60,715,000	$26,722,808	$87,437,808

On July 22, 2003, the City issued General Obligation Bonds, Series 2003, in the amount of $62,465,000. These bonds were issued to provide funds to pay the cost of improving neighborhood infrastructure in the City, consisting of streetscape and traffic calming measures, shoreline stabilization and related maintenance facilities, and Fire Safety Projects and the Parks and Beaches projects. The Bonds will be repaid solely from ad-valorem taxes assessed, levied and collected. On December 1, 2011, the $62,465,000 General Obligation Bonds, Series 2003 were partially refinanced by the issuance of the $34,840,000 General Obligation Refunding Bonds, Series 2011.

On December 1, 2011, the City issued $34,840,000 in General Obligation Refunding Bonds, Series 2011. This Series of bonds were issued by the City for the purpose of (i) refunding the Series 2000 General Obligation Bonds maturing after December 1, 2011, and the Series 2003 General Obligation Bonds maturing on and after September 1, 2014 through and including September 1, 2023, and (ii) paying the costs of issuance of the Bonds. The General Obligation Refunding Bonds, Series 2011 will be payable from ad valorem taxes assessed, levied and collected, without limitation as to rate or amount, on all taxable property within the corporate limits of the City. The Series 2011 Bonds were issued with interest rates of 3.00% to 5.00% payable semiannually on March 1 and September 1, and will mature serially through September 1, 2023.

At September 30, 2013, the City did not have any defeased General Obligation debt.

Administration has formalized a written policy based on the existing informal policy. The City shall not issue debt for more than 15% of the assessed valuation. The Budget Advisory Committee has approved this policy and forwarded to the City Commission for adoption.

Taxable Assessed Valuation	24,656,576,889
Percentage applicable to debt limit	15%
Debt Limit	$3,698,486,533
General Obligation Bonds outstanding at September 30, 2013	60,715,000
Legal Debt Margin	$3,637,771,533

OTHER LONG TERM DEBT

Revenue Bonds

PARKING FUND

On August 1, 2001, the City executed three loan agreements with the City of Gulf Breeze, Florida, Local Government Pool to borrow $47,145,000 on fixed rate notes. A portion of the $22,445,000, Gulf Breeze Series 1985 C, one of three loans, is allocated to the Fund. The principal is to be repaid in 14 annual installments commencing December 1, 2002 with interest paid semiannually. A portion of the Gulf Breeze 1985 C outstanding debt relates to the construction of a parking garage. The Fund includes an outstanding amount of $2,189,490 related to this debt.

On November 16, 2010, the City issued $17,155,000 in Parking Revenue Refunding Bonds, Series 2010A and $27,405,000 in Parking Revenue Bonds, Series 2010B. The Series 2010A Bonds are being issued by the City for the purpose of providing funds, together with other available moneys, to (i) current refund the City's outstanding Parking Revenue Bonds, Series 1997, previously issued in the aggregate principal amount of $21,000,000, (ii) fund a deposit to the Reserve Account and (iii) pay costs of issuance of the Series 2010A Bonds. The Series 2010A Bonds were issued with interest rates of 3.00% to 5.00% payable semiannually on March 1 and September 1, and will mature serially through September 1, 2022.

The Series 2010B Bonds are being issued by the City for the purpose of providing funds, together with other available moneys, to (i) pay the costs of acquiring and constructing a new parking garage and other capital improvements to the Parking System, (ii) fund a deposit to the Reserve Account and (iii) pay costs of issuance of the Series 2010B Bonds. The Series 2010B Bonds were issued with interest rates of 4.00% to 5.15% payable semiannually on March 1 and September 1, and will mature serially through September 1, 2040.

Parking Revenue Fund indebtedness at September 30, 2013, is comprised of the following issued indebtedness:

$ 8,143,046	Series 2001 (1985C) Gulf Breeze Loan Pool due in annual installments through 2015: interest at 3.875% - 4.75%	$ 2,189,490
$ 17,155,000	Series 2010A Parking Revenue Refunding Bonds due in annual installments through 2022: interest at 3.00% - 5.00%	$ 13,155,000
$ 27,405,000	Series 2010B Parking Revenue Bonds due in annual installments through 2040: interest at 4.00% - 5.00%	$ 27,405,000

At September 30, 2013, none of the bonds outstanding are considered defeased.
The aggregate maturities of Long-Term Debt at September 30, 2013, are as follows:

Fiscal Year Ending September 30	Bonded Debt		
	Principal	Interest	Total
2014	2,049,762	1,977,231	4,026,993
2015	2,134,228	1,888,344	4,022,572
2016	2,230,500	1,796,643	4,027,143
2017	1,525,000	1,719,863	3,244,863
2018-2022	8,575,000	7,528,963	16,103,963
2023-2027	5,245,000	5,917,981	11,162,981
2028-2032	6,565,000	4,592,906	11,157,906
2033-2037	8,345,000	2,812,500	11,157,500
2038-2040	6,080,000	617,750	6,697,750
	42,749,490	28,852,181	71,601,671
Plus: net unamortized Bond premium	73,620		73,620
Less: Deferred Refunding cost	764,215		764,215
	$ 42,058,895	$ 28,852,181	$ 70,911,076

The Series 2010A and 2010B revenue bonds are payable from and secured by a lien on and pledge of net revenues derived from the operation of the City's parking system. The total principal and interest remaining to be paid on all Parking bonds is $ 71,601,671 and the total principal and interest paid for the year ending September 30, 2013 was $4,022,563 and $11,383,690 respectively.

WATER AND SEWER FUND

The Water & Sewer Fund issued $54,310,000 in Water and Sewer Revenue Bonds, Series 2000, on September 1, 2000. The bonds will be repaid solely from pledged revenues of the Water and Sewer system. They are registered transcripts and insured. The bonds were issued to construct various improvements and extensions to the Water and Sewer utility. This bond was partially refunded by the issuance of the Water and Sewer Revenue Refunding Bonds, Taxable Series 2009J-1A and 2009J-1B. The portion of the Series 2000 bonds refunded was $23,480,000.

On May 1, 2006, the City obtained four loans from the City of Gulf Breeze, Florida Local Government Loan Pool Program. The City of Miami Beach intends to use a loan from the City of Gulf Breeze, Florida, Series 1985B Bond proceeds and a loan from the City of Gulf Breeze, Florida, Series 1985C proceeds to refund all of the City of Miami Beach's outstanding Water & Sewer Revenue Bonds, Series 1995. In addition, the City intends to use a loan from the City of Gulf Breeze, Florida, Series 1985B Bond proceeds and a loan of the City of Gulf Breeze, Florida, Series 1985E Bond proceeds to pay the cost of certain improvements to its water and sewer utility. As evidence of such loans, the City's Water and Sewer Fund issued $8,500,000 in Water and Sewer Revenue Refunding Bonds, Taxable Series 2006B-1, $18,300,000 in Water and Sewer Revenue Bonds, Taxable Series 2006B-2, $27,500,000 in Water and Sewer Revenue Refunding Bonds, Taxable Series, 2006C, and $5,700,000 in Water and Sewer Revenue Bonds, Taxable Series 2006E. The bonds will be repaid solely from pledged revenues of the Water and Sewer system. They are registered transcripts and insured. The Refunding bonds were issued to refund the Water and Sewer Revenue Bonds, Series 1995, and the other two bonds were issued to construct various improvements and extensions to the Water and Sewer utility.

On February 17, 2010, the City obtained three loans from the City of Gulf Breeze, Florida Local Government Loan Pool Program. The City intends to use one of the loans from the City of Gulf Breeze, Florida, Series 1985J proceeds to pay the cost of certain improvements to its water and sewer utility. As evidence of such loans, the City's Water and Sewer Fund issued $13,590,000 in Water and Sewer Revenue Refunding Bonds, Taxable Series 2009J-1A, $10,000,000 in Water and Sewer Revenue Refunding Bonds, Taxable Series 2009J-1B, and $30,000,000 in Water and Sewer Revenue Bonds, Taxable Series 2009J-1C. The bonds will be repaid solely from pledged revenues of the Water and Sewer system. They are registered transcripts and insured. The two refunding bonds were issued to partially refund the Water and Sewer Revenue Bonds, Series 2000, and the other bond was issued to construct various improvements and extensions to the Water and Sewer utility.

Indebtedness of the Water and Sewer Fund at September 30, 2013 is as follows:

$ 54,310,000	2000 Revenue Bonds due in annual installments through 2030: Interest at 5.00% - 5.75%	$ 30,830,000
$ 8,500,000	2006B-1 Water & Sewer Revenue Refunding Bonds Gulf Breeze Loan Series 1985B due in annual installments through 2015: Interest at 4.25% - 4.50%	$ 8,500,000
$ 18,300,000	2006B-2 Water & Sewer Revenue Bonds Gulf Breeze Loan Series 1985B due in annual installments through 2019: Interest at 4.40% - 4.50%	$ 18,300,000
$ 27,500,000	2006C Water & Sewer Revenue Refunding Bonds Gulf Breeze Loan Series 1985C due in annual installments through 2013: Interest at 4.00% - 4.50%	$ 905,000
$ 5,700,000	2006E Water & Sewer Revenue Bonds Gulf Breeze Loan Series 1985E due in annual installments through 2020: Interest at 5.00%	$ 5,700,000
$ 13,590,000	2009J-1A Water & Sewer Revenue Refunding Bonds Gulf Breeze Loan Series 1985J due in annual installments through 2020: Interest at 4.10% - 4.50%	$ 13,590,000
$ 10,000,000	2009J-1B Water & Sewer Revenue Refunding Bonds Gulf Breeze Loan Series 1985J due in annual installments through 2023: Interest at 4.82% - 5.00%	$ 10,000,000
$ 30,000,000	2009J-1C Water & Sewer Revenue Bonds Gulf Breeze Loan Series 1985J due in annual installments through 2039: Interest at 5.00%	$ 30,000,000

At September 30, 2013, none of the bonds outstanding are considered defeased.

The aggregate maturities of Long-term debt as of September 30, 2013 are as follows:

Fiscal Year Ending September 30	Bonded Debt		
	Principal	Interest	Total
2014	3,185,000	5,476,073	8,661,073
2015	4,935,000	5,299,541	10,234,541
2016	3,770,000	5,111,733	8,881,733
2017	6,415,000	4,889,445	11,304,445
2018-2022	31,860,000	20,160,555	52,020,555
2023-2027	23,050,000	14,721,056	37,771,056
2028-2032	17,330,000	8,916,750	26,246,750
2033-2037	15,785,000	4,924,125	20,709,125
2038-2040	11,495,000	880,875	12,375,875
	117,825,000	70,380,153	188,205,153
Less:			
Unamortized Discount	158,859		158,859
Deferred refunding cost	394,315		394,315
	$ 117,271,826	$ 70,380,153	$ 187,651,979

The Series 2000, 2006 and 2009 revenue bonds are payable from and secured by a lien on and pledge of net revenues of the water and sewer utility and to the extent provided in the bond resolution, from impact fees, and from all moneys held in the funds and accounts established under the bond resolution. The total principal and interest remaining to be paid on the bonds is $188,205,153 and the total principal and interest paid for the year ending September 30, 2013 was $9,184,435 and $15,014,438 respectively.

STORMWATER FUND

The Storm Water Fund issued $52,170,000 in Storm Water Revenue Bonds, Series 2000, on November 7, 2000. The bonds will be repaid solely from pledged revenues of the Storm Water System. They are registered transcripts and insured. The bonds were issued to construct certain improvements to the Storm Water utility. This bond was partially refunded by the issuance of the Storm Water Revenue Refunding Bonds, Taxable Series 2009J-2. The portion of the Series 2000 bonds that were refunded was $16,055,000. On December 7, 2011, the remaining balance of the Series 2000 was completely refinanced by the issuance of the Storm Water Revenue Refunding Bonds, Series 2011B. See Advance and Current Refunding footnote for more details on this refunding

On February 17, 2010, the City obtained a loan from the City of Gulf Breeze, Florida Local Government Loan Pool Program. The City intends to use this loan from the City of Gulf Breeze, Florida, Series 1985J proceeds to partially refund the Series 2000 bonds. As evidence of such loan, the City's Storm Water Fund issued $16,185,000 in Storm Water Revenue Refunding Bonds, Taxable Series 2009J-2. The bonds will be repaid solely from pledged revenues of the Storm Water system. They are registered transcripts and insured.

On December 7, 2011, the City issued $52,130,000 in Storm Water Revenue Bonds, Series 2011A and $26,575,000 in Storm Water Revenue Refunding Bonds, Series 2011B. The Series 2011A Bonds are being issued by the City for the purpose of providing funds to (i) pay the costs of certain capital improvements to its Storm Water Utility, (ii) fund a deposit to the Reserve Account, and (iii) pay the costs of issuing the Series 2011A Bonds. The Series 2011A Bonds were issued with interest rates of 4.00% to 5.25% payable semiannually on March 1 and September 1, and will mature serially through September 1, 2041. The Series 2011B Bonds are being issued by the City for the purpose of providing funds, together with other available moneys of the City, to (i)refund, defease and redeem the outstanding Series 2000 Bonds, including interest to accrue to their redemption date, and (ii) paying the costs of such issuance, refunding, defeasance and redemption. The Series 2011B Bonds were issued with interest rates of 2.00% to 5.25% payable semiannually on March 1 and September 1, and will mature serially through September 1, 2030. Both Series 2011A and 2011B Bonds will be repaid solely from pledged revenues of the Storm Water System.

Indebtedness of the Storm Water Fund at September 30, 2013 is as follows:

$52,170,000	2000 Storm Water Revenue Bonds Due in annual installments through 2030: Interest at 4.75%-5.375% (Refunded 12/7/2011)	$ - 0 -
$16,185,000	2009J-2 Storm Water Revenue Refunding Bonds Due in annual installments through 2020: Interest at 2.00% - 4.50%	$13,355,000
$52,130,000	2011A Storm Water Revenue Bonds Due in annual installments through 2041: Interest at 4.00% - 4.25%	$52,130,000
$26,575,000	2011B Storm Water Revenue Refunding Bonds Due in annual installments through 2030: Interest at 2.00% - 5.25%	$26,360,000

The aggregate maturities of Long-term debt at September 30, 2013 are as follows:

Fiscal Year Ending September 30	Bonded Debt		
	Principal	Interest	Total
2014	1,590,000	4,258,872	5,848,872
2015	2,620,000	4,208,297	6,828,297
2016	2,720,000	4,109,261	6,829,261
2017	2,815,000	4,000,507	6,815,507
2018-2022	16,210,000	18,027,287	34,237,287
2023-2027	21,230,000	13,654,059	34,884,059
2028-2032	19,590,000	8,341,157	27,931,157
2033-2037	12,615,000	4,853,480	17,468,480
2038-2041	12,455,000	1,524,038	13,979,038
	91,845,000	62,976,958	154,821,958
Plus Unamortized Premium	2,384,741		2,384,741
Less Deferred refunding cost	1,121,773		1,121,773
	$ 93,107,968	$ 62,976,958	$ 156,084,926

Series 2009J-2, the Series 2011A and the Series 2011B bonds are payable from and secured by a lien on and pledge of net revenues of the stormwater utility and from all moneys held in the funds and accounts established under the Bond Resolution. The total principal and interest remaining to be paid on the bonds is $154,821,958 and principal and interest paid for the year ended September 30, 2013 was $5,847,595 and $8,193,230 respectively.

LOANS

On February 20, 2008, the City entered into a new loan agreement which allows the City to be reimbursed for the purchase of machinery and equipment up to a maximum of $37,500,000. The interest rates on this loan agreement range from 2% to 4.5%. At September 30, 2013, the City was indebted for $14,167,408.

The aggregate maturities of loans at September 30, 2013 are as follows:

Fiscal Year Ending September 30	Loans		
	Principal	Interest	Total
2014	3,794,655	305,315	4,099,970
2015	3,485,845	209,977	3,695,822
2016	2,528,857	129,947	2,658,804
2017	1,813,537	80,470	1,894,007
2018	1,132,793	46,060	1,178,853
2019-2023	1,411,721	54,176	1,465,897
	$ 14,167,408	$ 825,945	$ 14,993,353

The above debt has been recorded in the following funds:

Internal Service	$ 12,374,012
Stormwater	182,381
Water & Sewer	503,693
Parking	469,825
Other Enterprise	637,497
	$ 14,167,408

SPECIAL OBLIGATION BONDS- GOVERNMENTAL ACTIVITIES

At September 30, 2013 the outstanding principal of special obligation bond issues and repayment sources are as follows:

	Issue Name	Repayment Source	Total Original Issue	Total Outstanding Principal
1985B	Gulf Breeze fixed rate	Non Ad-Valorem	$ 2,200,000	$ 600,000
1985C	Series 2001 Gulf Breeze fixed rate	Non Ad-Valorem	14,301,954	3,845,502
1985E	Gulf Breeze fixed rate	Non Ad-Valorem	22,500,000	9,940,000
1998A	Tax Increment Revenue Bonds	RDA Tax increment Revenue	29,105,000	10,000,000
2005	Pension Refunding Bonds	Non Ad-Valorem	53,030,000	30,550,000
2005A	Tax Increment Revenue Refunding Bonds	RDA Tax increment Revenue	51,440,000	34,905,000
2005B	Tax Increment Revenue Refunding Bonds	RDA Tax increment Revenue	29,330,000	20,585,000
	Total Special Obligation Bonds		$ 201,906,954	$ 110,425,502

On September 1, 2005 the City issued $53,030,000 in taxable Series 2005 Special Obligation Bonds for the purposes of, together with other legally available funds of the City, refunding the City's outstanding Taxable Special Obligation Bonds(Pension Funding Project), Series 1994 maturing September 1, 2015 and September 1, 2021, making the required payment with respect to a Hedge Agreement and paying the costs of issuing the Series 2005 and refunding the Refunded Bonds, including the premiums for the Bond Insurance Policy and Reserve Account Surety Bond. The Series 2005 bonds were issued with interest rates of 4.24% to 5.23% payable semiannually on March 1 and September 1.

On July 1, 1998, the Agency issued $29,105,000 (Series 1998A) and $9,135,000 (Series 1998B) in tax-increment bonds. These bonds are secured by a lien upon and pledge of the pledged funds, which include (a) the net trust fund revenue received by the Agency from the City Center/Historic Convention Village Redevelopment and Revitalization Area, (b) the portion of the proceeds for the City's municipal resort tax levied and collected by the City and received by the trustee, and (c) moneys and investments in the funds and accounts created under the resolution. The Series 1998A bonds were issued with interest rates of 6.70% to 7.00% payable semiannually on each June 1 and December 1, and will mature serially through December 1, 2020. The Series 1998B bonds were paid off on December 1, 2008. The bonds are subject to a trust indenture, which requires that annual debt service requirements be fully funded upon receipt of trust fund revenue and

supplemental revenue, and that any shortage shall be funded based on the supplemental revenue resolution. The Series 1998A Tax-increment bonds were partially refunded/defeased by the issuance of the Series 2005A and 2005B tax increment revenue refunding bonds on September 22, 2005. The Series 1998A bonds had a remaining outstanding principle balance of $10,000,000 at September 30, 2013.

On September 22, 2005, the Agency issued $51,440,000 (Series 2005A) and $29,330,000 (Series 2005B) in tax-increment bonds. These bonds are secured by a lien upon and pledge of the pledged funds, which include (a) the net trust fund revenue received by the Agency from the Redevelopment Area, (b) the portion of the proceeds for the City's municipal resort tax levied and collected by the City and received by the trustee, and (c) moneys and investments in the funds and accounts created under the resolution. The Series 2005A bonds were issued with interest rates of 4.31% to 5.22% payable semiannually on each June 1 and December 1, and will mature serially through December 1, 2022. The Series 2005B bonds were issued with interest rates of 3.25% to 5.00% payable semiannually on each June 1 and December 1, and will mature serially through December 1, 2022. The bonds are subject to a trust indenture, which requires that annual debt service requirements be fully funded upon receipt of trust fund revenue and supplemental revenue, and that any shortage shall be funded based on the supplemental revenue resolution. At September 30, 2013, the Agency did not have any defeased debt.

On August 1, 2001, the City executed three loan agreements with the City of Gulf Breeze, Florida, Local Government Pool to borrow $47,145,000 on fixed rate notes. The Gulf Breeze Series B, in the amount of $2,200,000, principal is to be repaid in fourteen annual installments commencing December 1, 2002 with interest paid semi-annually. The Gulf Breeze Series C, in the amount of $22,445,000, principal is to be repaid in fourteen annual installments commencing December 1, 2002 with interest paid semi-annually. The Gulf Breeze Series E, in the amount of $22,500,000, principal is to be repaid in nineteen annual installments commencing December 1, 2002 with interest paid semi-annually. $17,115,000 was used to repay the outstanding balance of the City Gulf Breeze, Florida Local Government Loan Program Series 1985 C variable rate notes. $14,977,000 was used to repay a portion of the outstanding principal from the Sunshine State Loan. The remaining funds will be used for the renovation and improvement of two City owned golf courses and their related facilities. A portion of the Gulf breeze 1985 C outstanding debt relates to the construction of a Parking Garage. The Parking Enterprise Fund includes an outstanding amount of $2,189,490 that relates to this debt.

On August 15, 2007, the City defeased the Resort Tax Refunding Bonds, Series 1996. As a result, the outstanding balance of $3,060,000 was removed from the governmental activities column of the statement of net assets. At September 30, 2013, $1,470,000 is still considered defeased.

FY 2014/15 – FY 2018/19 Capital Improvement Plan & FY 2014/15 Capital Budget
ORGANIZATION OF DOCUMENT

ORGANIZATION AND OVERVIEW

This document provides summary information by funding sources and program areas of all active projects included in both the Capital Improvement Plan and the Capital Budget. In addition, detailed information is provided of each project in each program area. The document is organized into three main sections:

Capital Improvement Plan

The first section provides information on the FY2014/15 – FY2018/19 CIP, including:

- A narrative overview of the entire 5-year plan
- CIP Program Areas – provides a summary of the total funding anticipated for each project over its lifetime organized by program area (i.e. bridges, parks, streets/streetscapes, etc.)
- CIP Funding Sources – provides a summary of the amount of each project that is to be funded by a particular funding source over the entirety of the CIP

Capital Budget

The second section provides a narrative overview of the funds to be appropriated in the first year of the CIP, i.e. the FY2014/15 Capital Budget; a summary of the total funding to be appropriated for each project in FY2014/15 by program area (i.e. bridges, parks, streets/streetscapes, etc.); and a summary of funding sources for FY2014/15.

Project Details

The third section provides detailed information for each active project in the CIP, organized in the following manner:

I. General: Provides a general overview of the project, including:

- Title
- Project Number
- Department
- Project Manager
- Domain (i.e. Program Area)
- Location

- Description
- Justification (if applicable)
- Project Timeline

II. Cost Summary: Identifies all costs associated with implementing the project. Costs categories include.

- Art in Public Places (per City of Miami Beach Ordinance 2004-3448)
- Program Management
- Land Acquisition
- Planning/Design/Engineering
- Construction
- Construction Management (based on a percentage of the sum of planning/design, construction, and equipment expenses each year which funds the CIP Office and Administrative functions)
- Equipment (including furniture)

III. Funding Summary: Identifies the specific funding sources by year as well as a summary of each type of funding. This includes:

- Funded - cash is on hand and is available for immediate use (e.g. bond proceeds received), as well as planned financings by future bonds, grants that have been awarded but not yet received, funding from the County not yet received, future operating funds, and future special assessments.
- Unfunded – the project has been recommended for funding at some future date but funding sources, timing of funding and milestone dates have not yet been identified.

CAPITAL IMPROVEMENT PLAN

The City's annual capital budget contains capital project commitments appropriated for Fiscal Year (FY) 2014/15 (Capital Budget). Preparation of the Capital Budget occurred simultaneously with the development of the FY 2014/15 – FY 2018/19 Capital Improvement Program (CIP) and FY 2014/15 Operating Budget.

The Capital Budget presents project budgets for both the current and new capital projects necessary to improve, enhance and maintain public facilities and infrastructure to meet the service demands of residents and visitors to the City of Miami Beach. Capital reserves, debt service payments, and capital purchases found in the operating budget are not included in this budget. However, we have included a capital equipment section, which itemizes purchases of major capital equipment, fleet, light and heavy equipment and information technology equipment related acquisitions. The Capital Budget for FY 2014/15 appropriates funding for projects that will require commitment of funds during the upcoming fiscal year.

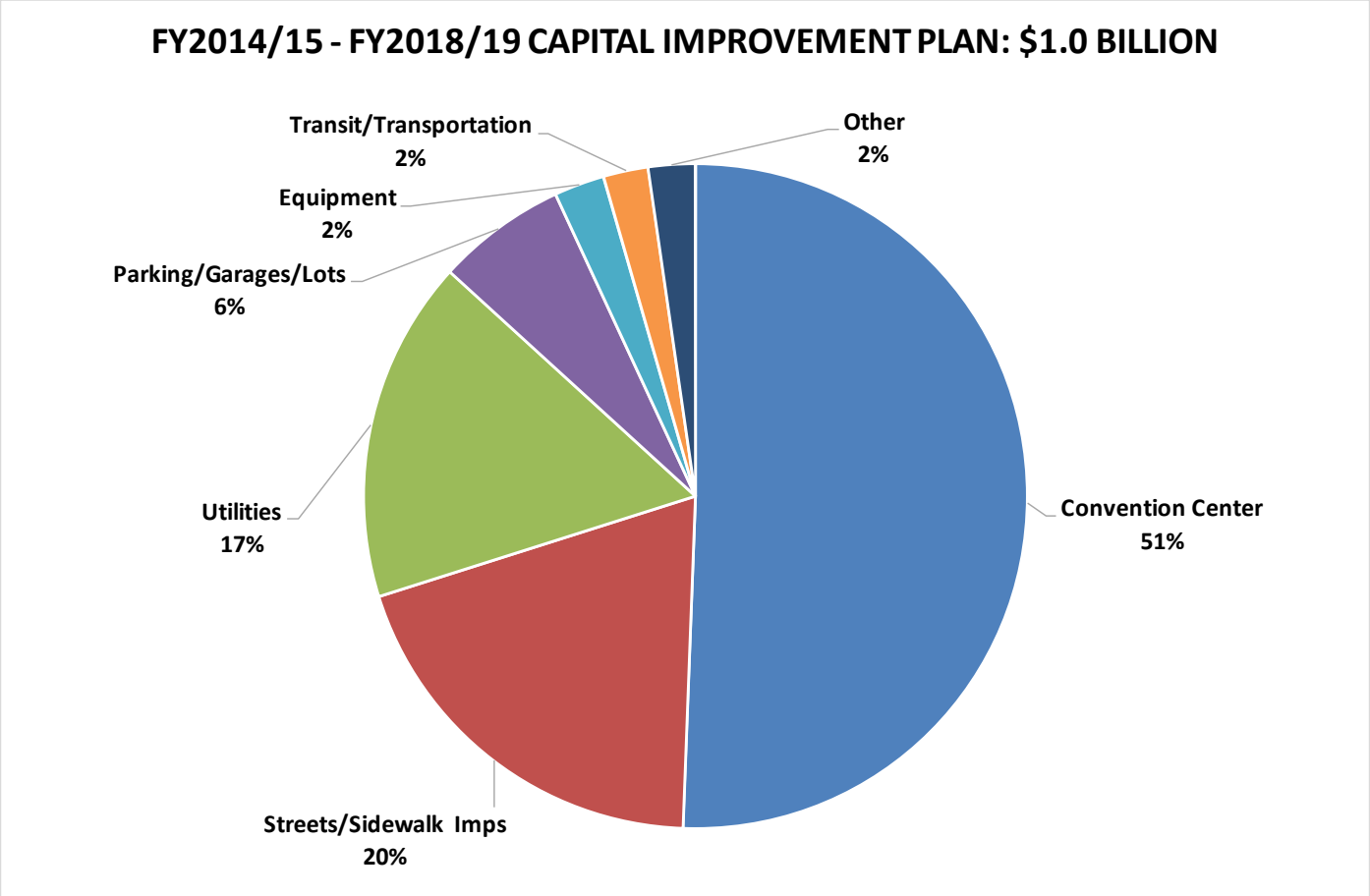
The Capital Budget for FY 2014/15 totals $728.5 million and is appropriated on September 30, 2014. New bond issuances are anticipated to finance the Convention Center project including RDA, Resort Tax, and Parking bonds. In addition, depending on cash flow, Stormwater and Sewer bonds may be issued in FY 2014/15. Historically there has been a phased approach for the issuance of water, sewer and stormwater financing. Under this approach, the City has accessed a line of credit to allow the City to have the necessary funding capacity to enter into new projects, while allowing the City more time to both build the necessary rate capacity to issue additional tax-exempt bonds through rate increases and also spend down the current committed but unspent bond proceeds.

Projects will address many needs in different areas of the City including: neighborhood enhancements such as landscaping, sidewalk restoration; traffic calming; roadway and bridge resurfacing and reconstruction; water, sewer, and drainage system improvements; park construction, renovation and upgrades; renovation of seawalls; parking lot and garage renovation, construction/renovation of public facilities; and vehicle replacement.

CAPITAL IMPROVEMENT PLAN

OVERVIEW OF FY 2014/15 – FY 2018/19 CAPITAL IMPROVEMENT PLAN (FIVE-YEAR CIP)

The following pie chart provides a summary of how the FY2014/15 – FY2018/19 is spread among the different program areas. The chart shows a summary of the Five-Year Capital Improvement Plan by program area as well as prior year funding for ongoing projects and funding requirements for desired projects with no anticipated funding, followed by a brief description of the projects in each category with project highlights for the FY 2014/15 Capital Budget (One-Year Capital Budget) and the FY 2014/15 – FY 2018/19 Capital Improvement Plan (Five-Year CIP).

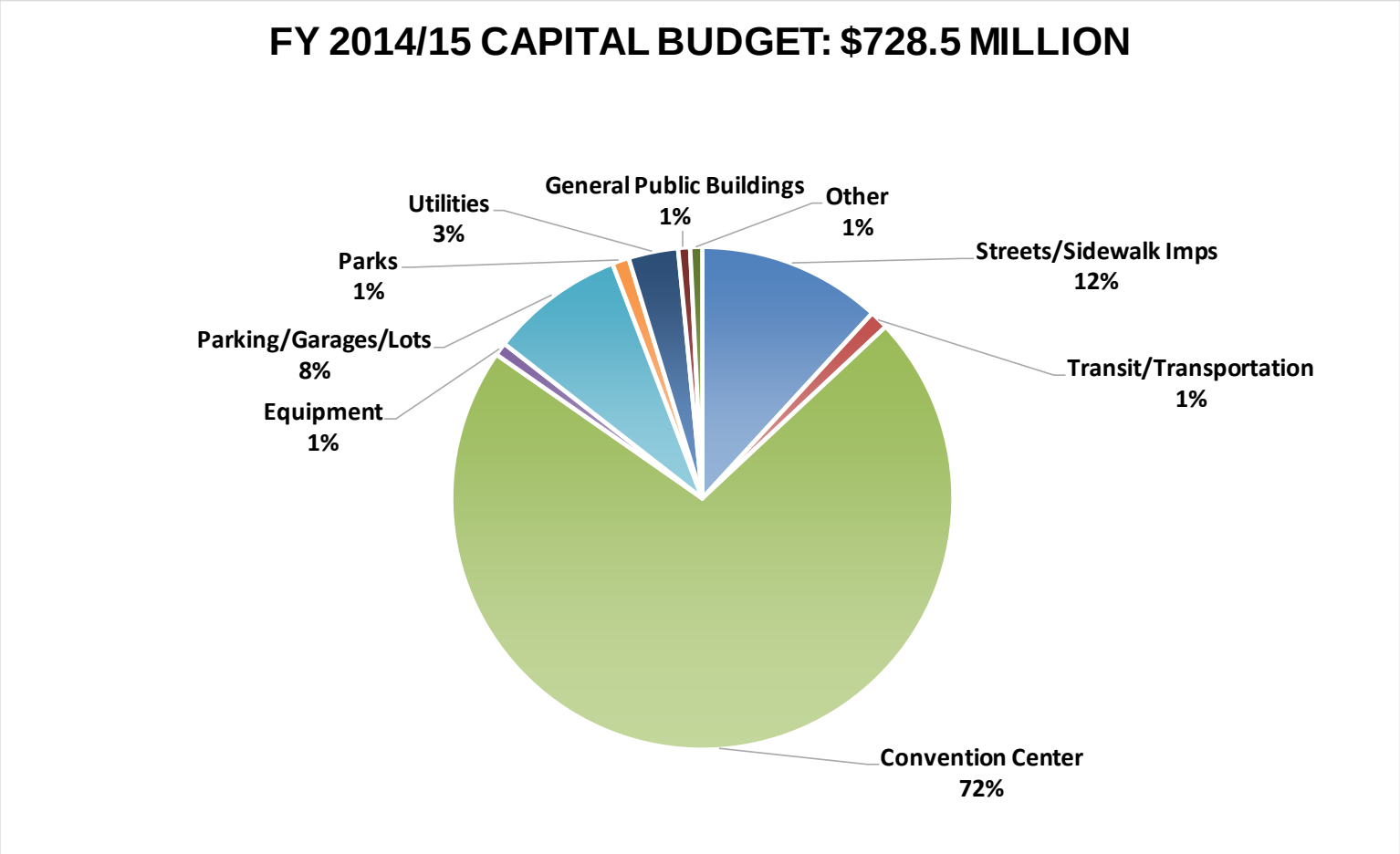


FY 2014/15 – FY 2018/19 Capital Improvement Plan & FY 2014/15 Capital Budget

CAPITAL IMPROVEMENT PLAN

PROGRAM	PRIOR YEARS	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	FY 2018/19	Future	Total
Art in Public Places	381,000	-	-	-	-	-	-	**381,000**
Bridges	3,853,688	283,000	(1,304,000)	-	-	-	2,261,000	**5,093,688**
Community Centers	-	42,000	-	-	-	-	-	**42,000**
Convention Center	20,175,000	522,013,000	875,000	-	1,800,000	-	500,000	**545,363,000**
Environmental	16,291,125	437,000	410,000	300,000	-	-	-	**17,438,125**
Equipment	32,018,811	6,177,000	5,114,000	5,115,000	4,053,000	4,947,000	-	**57,424,811**
General Public Buildings	20,826,106	5,588,000	1,065,000	-	-	-	2,745,000	**30,224,106**
Golf Courses	6,166,207	-	-	-	-	-	-	**6,166,207**
Information Technology	8,946,868	280,000	-	-	-	-	-	**9,226,868**
Monuments	920,780	-	-	-	-	-	1,034,000	**1,954,780**
Parking	204,000	833,000	-	-	-	-	120,000	**1,157,000**
Parking Garages	67,880,791	61,569,000	-	-	-	-	114,500,000	**243,949,791**
Parking Lots	9,426,080	468,000	2,524,000	-	-	-	1,678,000	**14,096,080**
Parks	50,655,527	7,895,000	1,570,000	201,000	129,000	170,000	175,000	**60,795,527**
Renewal and Replacement	19,499,248	4,366,000	-	-	-	-	-	**23,865,248**
Seawalls	7,797,197	254,000	2,033,000	-	-	-	15,967,000	**26,051,197**
Streets/Sidewalk Imps	299,614,309	86,181,000	61,130,000	52,724,000	2,409,000	-	12,204,000	**514,262,309**
Transit/Transportation	32,999,482	8,771,000	1,847,000	-	-	12,094,000	3,067,000	**58,778,482**
Utilities	36,041,272	23,328,000	44,389,000	34,229,000	70,272,000	300,000	8,780,000	**217,339,272**
Total	**633,697,491**	**728,485,000**	**119,653,000**	**92,569,000**	**78,663,000**	**17,511,000**	**163,031,000**	**1,833,609,491**
							FY 15-19	**1,036,881,000**

OVERVIEW OF FY 2014/15 CAPITAL BUDGET (ONE-YEAR CAPITAL BUDGET)



FY 2014/15 – FY 2018/19 Capital Improvement Plan & FY 2014/15 Capital Budget

CAPITAL IMPROVEMENT PLAN

Program Area	Funding	Funding Source	Funding
Bridges	$ 283,000	2003 GO Bonds - Fire Safety	$ 625,000
Community Centers	42,000	2003 GO Bonds - Neighborhood Improvement	160,000
Convention Center	522,013,000	2010 Parking Bonds Reso. 2010-27491	2,301,000
Environmental	437,000	7th Street Garage	170,000
Equipment	6,177,000	Capital Projects Not Financed by Bonds	765,000
General Public Buildings	5,588,000	Concurrency Mitigation Fund	2,060,000
Information Technology	280,000	Convention Center	525,000
Parking	833,000	Equipment Loan/Lease	4,947,000
Parking Garages	61,569,000	Fleet Management Fund	50,000
Parking Lots	468,000	Half Cent Transit Surtax - County	2,333,000
Parks	7,895,000	Info & Communications Technology Fund	280,000
Renewal and Replacement	4,366,000	Local Option Gas Tax	336,000
Seawalls	254,000	MB Quality of Life Resort Tax Fund - 1%	5,044,000
Streets/Sidewalk Imps	86,181,000	Miami-Dade County Bond	54,400,000
Transit/Transportation	8,771,000	NB Quality of Life Resort Tax Fund - 1%	2,787,000
Utilities	23,328,000	Non-TIF RDA Fund	(11,712,000)
		Parking Operations Fund	2,270,000
		Pay-As-You-Go	2,630,000
		Proposed Future RDA Bonds	310,050,000
		Proposed Future Resort Tax 1% Bonds	204,500,000
		Proposed Future Water and Sewer Bonds	14,476,000
		Proposed Parking Bonds	59,500,000
		Proposed Stormwater Bonds	51,876,000
		RDA Garage Fund	2,719,000
		Renewal & Replacement Fund	1,966,000
		Sanitation Enterprise Fund	375,000
		SB Quality of Life Resort Tax Fund - 1%	1,870,000
		South Pointe Capital	10,574,000
		W&S GBL Series 2010 CMB Reso 2009-27243	458,000
		Water and Sewer Enterprise Fund	150,000
Total Proposed Appropriations as of 9/30/14	**$ 728,485,000**	**Total Proposed Appropriations as of 9/30/14**	**$ 728,485,000**

PROJECT HIGHLIGHTS BY PROGRAM AREA

Art in Public Places (AiPP)

The Art in Public Places (AiPP) Ordinance (Ordinance No. 95-2985) was adopted in 1995. The ordinance was created to "enhance the aesthetic environment of the City of Miami Beach by including works of art on public property within the City and in City construction projects." The AiPP Ordinance was amended in May 2004 to clarify the definition of terms for eligible construction projects for funding as well as the policy and procedures for appropriations. The AiPP Guidelines were also adopted by the City Commission at that time.

The AiPP program is funded by 1 ½ % of all hard costs of City projects, including new construction, additions, and costs for construction of joint private/public projects. The fund is used for the commission or acquisition of works of art; conservation and maintenance of works of art; research and evaluation of works of art; printing and distribution of related materials; and administration.

This program includes one project in Prior Year Appropriations of $381 thousand for a repayment from PAYGO for AiPP projects.

Bridges

Bridge repair projects are prioritized and funded based upon inspections by the Florida Department of Transportation, which ensures the safety of all bridges statewide. Other factors are also considered when determining the condition of a bridge, such as its load capacity. It is the City's responsibility to ensure that bridges are repaired in order to be safe for the motoring public.

The One-Year Capital Budget includes funding for two projects in the Bridge program. The first project is to add $193 thousand to the $3.5 million previously appropriated for the West Avenue Bridge Over Collins Canal, which is a new bridge programmed to connect the southern portion of West Avenue at 17th Street to the northern portion of West Avenue in order to alleviate traffic on Alton Road and 17th Street. The second project is to paint and seal the Palm, Hibiscus, and Star Island bridges to prolong the useful life of the bridges.

Prior Year appropriations include $130 thousand for Bridge Repairs which includes funding to address deficiencies in the condition of bridges in response to Florida Department of Transportation (FDOT) inspections, $30 thousand for the Bridge Light at 77 Street and Hawthorn Ave project, and $185 thousand to repair the 77th Street Bridge. Future Years includes $595 thousand for the Indian Creek Pedestrian Bridges project and $1.6 million to address any potential structural issues determined by FDOT for the Holocaust, Biarritz, and Palm Island projects.

Community Centers

The City's Parks & Recreation department operates three recreation centers, the Scott Rakow Youth Center, North Shore Youth Center, and 21st Street Recreation Center.

The One-Year Capital Budget includes $42,000 for the Middle School Teen Center-Nautilus project.

Convention Center

The Miami Beach Convention Center has been the heart of Miami Beach for over fifty years. It served as the site where Cassius Clay (later known as Muhammad Ali) defeated Sonny Liston for his first Heavyweight Championship of the World in 1964. In 1968, the Miami Beach Convention Center hosted the Republican National Convention and more than 20,000 delegates; while in 1972, more than 45,000 delegates visited the facility during both the Republican and Democratic National Conventions.

Originally built in 1957, the Miami Beach Convention Center (MBCC) originally encompassed 108,000 square feet. In 1968, an additional 130,500 square feet of exhibit space was added, with additional support facilities subsequently constructed in 1974. In 1986, as the demand for exhibition space increased, the facility underwent a $92 million renovation and doubled in size to its current footprint. The expanded Convention Center opened in 1989. At that time, a master plan was also developed for the convention center complex area, which included potential future expansion. Since that time, the facility has also received over $50 million in continuing upgrades, including complete renovations of all restrooms, full carpet replacement, and installation of a state-of-the-art telecommunications and networking infrastructure.

The 790-room Loews Hotel, which received public financing, opened in 1998 to improve the MBCC's ability to accommodate events with significant out-of-town attendance. Today the MBCC program of space includes approximately 503,000 square feet of exhibit space and 127,600 square feet of meeting space. Unlike most convention centers, the MBCC does not offer space dedicated for banquets, general sessions and related functions.

Since the 1989 MBCC renovation, significant changes have taken place in the convention and tradeshow industry. The number of events, attendance and space needs have generally increased on an annual basis industry-wide, with periods of stagnation during recessionary times. The economic impact of the convention and tradeshow has also increased over time. Many cities have responded to this industry growth by increasing the size of their convention center, and by adding amenities such as increased meeting space, general session space, various technological amenities, and related features in an effort to address industry trends.

Changes in how a competitive hotel package and entertainment environment is viewed by event planners have also led to significant development in areas adjacent to the convention center in major markets throughout the country. Large headquarter hotels have been developed in many major markets, and efforts to create a walkable restaurant/retail environment surrounding convention centers have been undertaken. The primary objectives of the master plan project are improvements to the MBCC and redevelopment of its surrounding area that are supported by market demand, and are necessary to facilitate the ability of the MBCC to attract high impact conventions and tradeshows in an increasingly competitive environment.

A report prepared by Convention Sports & Leisure (CSL) commissioned by the Greater Miami Convention and Visitors Bureau (GMCVB) determined that the Miami Beach Convention Center ("Center") shall serve as the region's convention center given its geographic draw, and no new facility should be planned elsewhere in Miami-Dade County. The report further determined that improvements to the Center, including a multi-purpose general assembly/banquet hall, should be made to increase its marketability and attract high-end conventions.

The One-Year Capital Budget funds the expected $534 million cost of the new Convention Center. Funding includes the remainder of $55 million in funding from County's General Obligation Bond to expand and enhance the Miami Beach Convention Center, $310.0 million of proposed City Center RDA bonds, and $204.5 million of proposed 1% Resort Tax bonds. Funding for the Convention Center parking garage of $59.5 million appears in the Parking Garage program section.

Over the Five-Year CIP, eight miscellaneous repair and replacement projects are planned totaling $3.2 million.

Environmental

Environmental projects in the CIP cover a range of projects including beach access gates, canal enhancement projects, tidal flooding mitigation, lighting for the Beachwalk, recreational greenways, and improvements to the City's Botanical Garden Center.

The One-Year Capital Budget features two projects including $137 thousand for Beach Access Control Gates and $300 thousand for Citywide Water and Sewer Main Assessments. There are significant number of projects that have been appropriated in Prior Years including $10.1 million for the Collins Canal Enhancement Project, $2.1 million for Citywide Tidal Flooding Mitigation, $1.8 million for the Botanical Garden Center, $919 thousand for the Green Waste Facility, $665 thousand for the Beachwalk Lighting Retrofit, $172 thousand for Alton Road Irrigation 5th Street to Michigan Avenue, and $125,000 for Trash Receptacles.

Equipment

The capital equipment section, of the CIP includes the purchase of major capital equipment, parking equipment, fleet, light equipment, and information technology equipment related acquisitions.

The three main projects in the One-Year Capital Budget include approximately $4.9 million a year for fleet vehicle replacement, $1.0 million for a closed circuit television system in Parking, $60,000 for the Fire Department Lifepack upgrade project, and $170,000 for the third phase of revenue control equipment in Parking.

General Public Buildings

To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, the City established a separate reserve in 2004 with a dedicated source of funding to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance. Project specific appropriations from the fund are reviewed and approved each year by the City Commission in conjunction with the adoption of the General Fund Operating Budget. However other improvements and expansions to the City's Public Buildings are included in the CIP.

Key projects in the One-Year Capital Budget include adding $3.75 million for expansion at the Bass Museum, $500 thousand for refurbishments of Fire Station 1, $450 thousand for renovations at the second floor of the Building Department, $265 thousand for the City Hall Space Plan Implementation project, $200 thousand for the Sunset Islands 1 & 2 Guardhouse, and $145,000 for the upgrades and repairs at the Byron Carlyle Theater.

Golf Courses

The City operates the Miami Beach Golf Club, the Normandy Shores Golf Club, and provides limited services to the Par 3 Golf Course. The Miami Beach and the Normandy Shores Golf Clubs are funded from the General Fund with all revenues generated from the golf clubs going to the City to off-set operational expenses and debt service. The City's golf courses/ clubs are managed and operated by Professional Course Management (PCM) on behalf of the City.

Prior Year appropriations includes $5.5 million for the Par 3 Golf Course project that will be re-scoped during FY 2014/15 into a different project that does not include a golf course, three projects totaling $322 thousand at the Normandy Shores Golf Course, and four projects totaling $384 thousand at the Miami Beach Golf Course.

Information Technology

The capital equipment section, of the CIP includes the following information technology software related acquisitions, all of which are either in the procurement or implementation stages. Contingency funding from the City's Information and Communications Technology Fund is also programmed to provide flexibility with project implementations.

The One-Year Capital Budget features $105 thousand to upgrade the fuel management system at Fleet, $90,000 for the Enterprise Sharepoint implementation project, $35 thousand to upgrade the performance management system (Active Strategy), $25,000 for the PulsePoint smartphone app, and $25 thousand for open government business intelligence software. Prior Year appropriations includes $5.7 million for the new Enterprise Resource Planning (ERP) financial system that will transition from the Eden system to the Munis system. Also, included in the same project is a replacement of the permitting system, PermitsPlus, to the new system Energov.

Monuments

The City has numerous monuments throughout the City, Many of them historic. In 2009, the City undertook a comprehensive assessment of needed repairs. Approximately $1.0 million in lower priority repairs remain unfunded at this time and are shown in Future Years.

Prior Year appropriations include $382 thousand to stabilize the 28th Street Obelisk, $300,000 to repair the 71st Street Fountain, and $89,000 to illuminate the Flagler Monument using electricity generated by solar panels.

Parking, Parking Garages, and Parking Lots

The City manages and operates 67 surface parking lots and ten (10) garages, including the recently constructed Sunset Garage. There are a total of 8,424 metered spaces both on- and off-street and 16 residential parking permit zones citywide. The CIP programs provide funding for on-going maintenance of facilities which includes renovation of parking lots that are anticipated to provide additional parking spaces when complete.

The One-Year Capital Budget for the Parking Garage program includes $59.5 million for the new parking garage at the Convention Center and also includes $2.1 million of additional funding for the Collins Park Garage which already has $25.5 million appropriated to date. The Parking Lot program includes $468 thousand for Surface Lot 9D P86. The Parking program includes $833 thousand for the Master Meter Phase VIII project.

Prior Year appropriations in the Parking Lot program include 16 projects totaling $9.4 million. Future Years in the Parking Garage program includes $50 million for the 17th Street Garage, $25 million each for new parking garages in North Beach and South Beach, and $14.5 million for the 72nd Street Park & Parking Structure.

Parks

The City maintains the appearance of the gateways to the City, all municipal parks, buildings grounds and City controlled medians, swales landscape areas including the management of the City's urban forest and the landscape maintenance contracts for the entire City's parking facilities.

The One-Year Capital Budget for Parks includes additional funding for four projects including $3.1 million for the South Pointe Park Remediation project, $200 thousand for the Polo Park Playground Renovation project, $222 thousand for Maurice Gibb Soil Remediation, and $25 thousand for Citywide Dune Restoration & Enhancements.

New projects include $1.0 million to construct a recreational indoor facility at Muss Park, $800 thousand for Flamingo Park Softball and Soccer Fields, $566 thousand for a North Beach Teen Center, $500 thousand for Allison Park Redesign, $400 thousand for a North Beach Domino Park, $250 thousand for Park View Island, $175 thousand for Kayak Launch Docks in North Beach, $120 thousand for Stillwater Park Improvements, and eight other projects totaling $482 thousand.

Prior Year appropriations includes funding for several projects including $16.2 million for Flamingo Park, $8.3 million for the South Pointe Pier, $6.3 million for the Scott Rakow Youth Center Phase II, $2.9 million for the Band Shell Improvements project, $2.9 million for the Altos Del Mar Park project, $1.9 million for the Scott Rakow Youth Center Ice Rink, and $1.5 million to replace all the iconic Lifeguard Stands on the beach.

Renewal and Replacement

Fiscal Year 2011/12 was the first year that new and existing capital renewal and replacement projects were included in the capital improvement plan and capital budget.

Prior to FY 2004/05, the City made significant investment in the routine maintenance of its assets as well as funding major capital projects, bringing on line miles of sidewalks and curbing; additional streetlights; new parks and park facilities, new Fire station facilities, etc. However, maintenance of the capital investments competed with General Fund services and routine maintenance, with

the result that funding levels did not provide for major capital renewal and replacement projects. As a result, these projects often were deferred many years beyond the useful life of the capital component requiring replacement or renewal, in some cases until the point where an entire capital project is required for major improvements.

To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance. The following restrictions regarding the fund were established at the time that the dedicated funding was created:

- Projects must meet the following criteria for funding:
    - Projects that extend the useful life of a City of Miami Beach general fund asset by at least 5 years with a threshold value of at least $25,000; for example the replacement a major component of the asset such as roofs, HVAC systems, electrical systems, fire alarm systems, sprinkler systems that due to significant deterioration would constrain the remaining useful life of the asset, OR
    - Projects that significantly reduce future maintenance cost over the remaining life of the asset providing for a reduction in future maintenance costs that are greater than the cost of the project.
- The Mayor and Commission may authorize additional uses of the funds for unforeseen or unanticipated events affecting life, health, property or public safety subject to a five-sevenths (5/7) vote.
- Appropriation of project specific expenditures from the General Fund Capital Renewal and Replacement Fund shall be included in the City Manager's annual proposed budget, to be approved by the Mayor and City Commission annually during the City's second public hearing on the budget.
- Interest earnings that accrue in the General Fund Capital Renewal and Replacement Fund shall be included in the appropriation for the Fund in the following fiscal year.
- Changes among project specific appropriations may be authorized by the City Manager to the extent that no new projects are added and the total annual allocation is not exceeded.

- During a fiscal year, changes to the total allocation and changes to the list of projects to be funded from the General Fund Capital Renewal and Replacement Fund shall require prior approval and authorization by a majority of the City Commission. Excess project specific appropriations not required will be available for re-appropriation the following year.

- Project specific appropriations that are not expended in a given fiscal year shall remain in the General Fund Capital Renewal and Replacement Fund for the life of the project.

At the same time, the City established a systematic approach to identify renewal and replacement needs. City facilities are inspected at least once every five years to determine current renewal and replacement needs as well as projected replacement dates for all of the major Building components. A Facility Condition Index Rating (FCI) is assigned to each facility based on the total value of existing requirements divided by the current replacement value of the building. Based on industry standards ratings are assigned as follows:

- 0.00 to 0.10 Excellent
- 0.11 to 0.21 Good
- 0.122 to 0.32 Fair
- Greater than 0.33 Poor

Facilities that have high public usage have a goal of “Excellent”, while all other facilities have a goal of “Good”. Renewal and replacement projects for facilities that are not supported by the General Fund are funded from available cash balances in the respective Internal Service or Enterprise Funds, e.g. Fleet, Sanitation, Property Management, Water, Sewer, Stormwater, Parking, and Convention Center. City Center Redevelopment Area (RDA) projects are funded through the City Center RDA budget

The FY 2014/15 dedicated millage of 0.1083 mills is projected to generate $2.18 million for the General Fund Capital Renewal and Replacement Fund.

Internal Service Funds, Enterprise Funds and Special Revenue Funds also provide sources of funding for non-General Fund Renewal and Replacement Projects. The One-Year Capital Budget has 34 projects totaling $4.4 million and Prior Year appropriations total $19.1 million.

Seawalls

The City of Miami Beach is part of a barrier island and seawalls perform an important function in improving water quality and protecting upland structures such as roads and utilities. Seawalls that are along navigable waterways are eligible for 50 percent funding from the Florida Inland Navigation District (FIND).

The One-Year Capital Budget includes two projects, $134 thousand for the Shane Watersport Seawall and $120 thousand for the JCC Seawall Reimbursement. Prior Year appropriations includes eight projects that total $7.8 million. Future Years includes $15.9 million of unfunded seawall requests.

Street/Sidewalk/Streetscape Improvements

Projects within neighborhood areas are combined to create a single project that addresses the neighborhood needs for infrastructure upgrades (including upgrades to underground water, sewer and stormwater infrastructure), traffic flow improvements, street lighting and landscaping enhancements.

The One-Year Capital Budget totals $86.2 million and includes several key projects such as $20 million for Lincoln Road Washington Ave to Lenox, an additional $16.8 million appropriation for West Avenue/Bay Road Improvements, $11 million for the Redundant Sewer Force Main, $10 million for Convention Center Lincoln Road Connectors, an additional $7.7 million for Flamingo 10g-6 Street ROW Improvements, $5.2 million for LaGorce Neighborhood Improvements project, $4.7 million for Palm & Hibiscus Island Enhancements, $3.3 million for Bayshore Neighborhood–Bid Pack D, $3.1 million for LaGorce Island Street Pavement, and $2 million for 17th Street North Improvements.

Transit/Transportation

The City is responsible for the management of transportation and traffic engineering services, including coordination with the County for the provision of transit service; coordination and funding of the South Beach Local, the most successful bus circulator in the County, design and implementation of traffic mobility improvements, coordination of the shared-bike program, and implementation of the Bikeways Master Plan. Along with, and related to, growth management, traffic flow continues to be one of our community's major concerns.

The One-Year Capital Budget includes $4.5 million for the Intelligent Transportation System Match for a federal TIGER grant, $3.0 million of additional funding for the Middle Beach Recreation Corridor Phase II project ($9.6 million appropriated in Prior Years), $475

thousand for Middle Beach Recreation Corridor Phase III, $336 thousand for Traffic Circle at 22nd Street and Park Ave, $300 thousand for new entrance signs to North Beach, and $100 thousand for the permanent closure of Espanola Way.

Utilities

The City is responsible for the maintenance and operation of the water and sewer system that provides reliable and high quality water and a reliable sanitary sewer system that protects public health and safety; and complies with all federal, state, and local regulations. The City purchases wholesale water from Miami-Dade County for distribution within the City and the City also operates and maintains the stormwater collection and conveyance system that protects public health and safety and complies with all federal, state, and local regulations.

The One-Year Capital Budget includes 17 projects totaling $23.3 million such as $4.8 million for new Stormwater Pump Stations, $4.5 million for Bayshore Neighborhood Central Bayshore, $4.2 million for Sunset Harbor Pump Station Upgrades, $2.8 million for Infiltration & Inflow Program Phase 3, $2.4 million for Conversion of Injection Wells, and $2 million for Miscellaneous Wastewater and Water Upgrades.

The Five-Year CIP includes $172.5 million of projects, which reflects the recommendations of the Mayor's Blue Ribbon Panel on Flooding and Sea Rise to design and implement the upgrade of the City's storm drainage system to meet the new design criteria set by the City Commission. The upgrades include the installation of 35 large and 30 small pump stations and the conversion of 21 injection pumps.

IMPACT OF THE CAPITAL IMPROVEMENT PLAN ON THE OPERATING BUDGET

The table below summarizes the net operating cost impact of the CIP on the Operating Budget for Fiscal Years 2014/15 – 2018/19. Net operating cost impacts for Fiscal Year 2014/15 are included in the operating budget and explained in the Budget Highlights for impacted Departments. Net operating cost impacts include all anticipated new expenditures associated with a project, offset by any new revenues generated by that project. Net Operating cost impacts for FY 2015/16 through FY 2018/19 are estimates that continue to be refined each year as capital projects progress from concept through construction and are incorporated to the annual operating budget. Operating costs for completed and projects programmed beyond FY 2018/19 as well as projects pending programming of funds are not included in these totals.

Total Estimated Annual	Operating Cost Impact
FY 2015/16	$741,000
FY 2016/17	$7,000
FY 2017/18	$1,500
FY 2018/19	TBD

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
Art In Public Places									
Tourism and Cultural Development									
pfcartinpp	Fund 147 Art in Public Places	381,000	0	0	0	0	0	0	381,000
		381,000	**0**	**0**	**0**	**0**	**0**	**0**	**381,000**
		381,000	**0**	**0**	**0**	**0**	**0**	**0**	**381,000**
Bridges									
CIP Office									
pwnbridlgt	Bridge Light (77 St / Hawthorne Ave)	30,000	0	0	0	0	0	0	30,000
rwmicbridg	Indian Creek Pedestrian Bridges	0	0	0	0	0	0	595,000	595,000
		30,000	**0**	**0**	**0**	**0**	**0**	**595,000**	**625,000**
Property management									
rwsislseal	Paint & Seal Palm, Hibiscus & Star Islan	0	90,000	0	0	0	0	0	90,000
		0	**90,000**	**0**	**0**	**0**	**0**	**0**	**90,000**
Public Works									
rwn77bridr	77th Street Bridge Repair	185,000	0	0	0	0	0	0	185,000
pwcbridrep	Bridge Repairs	130,000	0	0	0	0	0	0	130,000
rwn73bridg	Bridges: Holocaust, Biarritz, Palm Islan	0	0	0	0	0	0	1,666,000	1,666,000
rwcweavbri	West Ave Bridge Over Collins Canal	3,508,688	193,000	(1,304,000)	0	0	0	0	2,397,688
		3,823,688	**193,000**	**(1,304,000)**	**0**	**0**	**0**	**1,666,000**	**4,378,688**
		3,853,688	**283,000**	**(1,304,000)**	**0**	**0**	**0**	**2,261,000**	**5,093,688**
Community Centers									
Parks and Recreation									
pfmnaucent	Middle School Teen Center- Nautilus	0	42,000	0	0	0	0	0	42,000
		0	**42,000**	**0**	**0**	**0**	**0**	**0**	**42,000**
		0	**42,000**	**0**	**0**	**0**	**0**	**0**	**42,000**
Convention Center									
City Manager									
pfcconvhot	Convention Center Hotel	0	600,000	0	0	0	0	0	600,000
		0	**600,000**	**0**	**0**	**0**	**0**	**0**	**600,000**
Convention Center									
pfslecpedl	CC - Lecterns to include 2 presidential	200,000	0	0	0	0	0	0	200,000
pfsrep3way	CC - Replace Chiller Water Valve	40,000	0	0	0	0	0	0	40,000
trsbarricd	CC-200 Barricades (Bicycle Racks)	0	0	75,000	0	0	0	0	75,000
pfs1200ton	CC-Addtl 1200 ton chiller & (2) 800 cool	1,500,000	0	0	0	0	0	0	1,500,000
pfsblackst	CC-Black Powdered Coated Tape & Stanc	0	0	50,000	0	0	0	0	50,000
pfsbussduc	CC-Bus Duct Testing	275,000	0	0	0	0	0	0	275,000
eqscleaneq	CC-Cleaning Equipment	0	0	200,000	0	0	0	0	200,000
pfselestpm	CC-Electrical Switchgear Testing & Maint	500,000	0	0	0	0	0	0	500,000
eqsgarrecc	CC-Garbage and Recycling Containers	0	0	250,000	0	0	0	0	250,000
pfsinptest	CC-Infared Test Maint Elec Panels/Discon	150,000	0	0	0	0	0	0	150,000

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pfsiexfans	CC-Install Exhaust Fans in Storage Ramp	250,000	0	0	0	0	0	0	250,000
pfsinstada	CC-Installation of ADA automatic doors	35,000	0	0	0	0	0	0	35,000
pfsinsporr	CC-Installation of Portable Riser Seats	0	0	0	0	1,800,000	0	0	1,800,000
pfsintbusr	CC-Interior buss duct replacement	2,250,000	0	0	0	0	0	0	2,250,000
pfslandscc	CC-Landscaping	150,000	0	0	0	0	0	0	150,000
pfsmtbslfl	CC-Maintenance Boom Sissors & Fork Lif	0	0	0	0	0	0	300,000	300,000
pfsoutaird	CC-Outside Air Dampners	50,000	0	0	0	0	0	0	50,000
pfsperstag	CC-Performance & Portable Stage	0	275,000	0	0	0	0	0	275,000
pfsdisctws	CC-Replace Disconnects of Cooling Towe	45,000	0	0	0	0	0	0	45,000
pfsrephrbs	CC-Replace High Reach Boom and Forkli	0	0	300,000	0	0	0	0	300,000
pfsrep2tch	CC-Replace Two 100 ton Air Handlers	200,000	0	0	0	0	0	0	200,000
pfsrepc&dd	CC-Rplc C Ballroom & D catwalk disconne	30,000	0	0	0	0	0	0	30,000
pfsrpctc&d	CC-Rplc of Ballroom C & D carpet	400,000	0	0	0	0	0	0	400,000
pfssexhfan	CC-Smoke Exhaust Fans	100,000	0	0	0	0	0	0	100,000
pfstablesi	CC-Tables	0	250,000	0	0	0	0	200,000	450,000
pfcconvctr	Convention Center	14,000,000	520,888,000	0	0	0	0	0	534,888,000
		20,175,000	**521,413,000**	**875,000**	**0**	**1,800,000**	**0**	**500,000**	**544,763,000**
		20,175,000	**522,013,000**	**875,000**	**0**	**1,800,000**	**0**	**500,000**	**545,363,000**
Environmental									
CIP Office									
pksbotanic	Botanical Garden (Garden Center)	1,851,925	0	0	0	0	0	0	1,851,925
		1,851,925	**0**	**0**	**0**	**0**	**0**	**0**	**1,851,925**
Police									
encbeachag	Beach Access Control Gates	143,000	137,000	110,000	0	0	0	0	390,000
		143,000	**137,000**	**110,000**	**0**	**0**	**0**	**0**	**390,000**
Public Works									
pwaltrdirr	Alton Road Irrigation 5th Str to Mich	172,204	0	0	0	0	0	0	172,204
encbchwlrf	Beachwalk Lighting Retrofit	665,625	0	0	0	0	0	0	665,625
encflooph1	Citywide Tidal Flooding Mitigation - PH1	2,062,000	0	0	0	0	0	0	2,062,000
encwsmaina	Citywide Water and Sewer Main Assessm	213,000	300,000	300,000	300,000	0	0	0	1,113,000
enccollcep	Collins Canal Enhancement Project	10,138,908	0	0	0	0	0	0	10,138,908
enmgreenws	Green Waste Facility	919,464	0	0	0	0	0	0	919,464
enctrashrp	Trash Receptacles	125,000	0	0	0	0	0	0	125,000
		14,296,200	**300,000**	**300,000**	**300,000**	**0**	**0**	**0**	**15,196,200**
		16,291,125	**437,000**	**410,000**	**300,000**	**0**	**0**	**0**	**17,438,125**
Equipment									
Building									
eqcgpstsys	AVL Tracking System for City Vehicles	92,310	0	0	0	0	0	0	92,310
eqcaccelap	Building Process Sysytem	291,800	0	0	0	0	0	0	291,800
		384,110	**0**	**0**	**0**	**0**	**0**	**0**	**384,110**
EOC									

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
emcemerop	Fire Station No. 2 EOC	936,131	0	0	0	0	0	0	936,131
		936,131	**0**	**0**	**0**	**0**	**0**	**0**	**936,131**
Fire									
eqcfdlifep	FD Lifepak Upgrade Project	60,000	60,000	60,000	0	0	0	0	180,000
		60,000	**60,000**	**60,000**	**0**	**0**	**0**	**0**	**180,000**
Fleet Management									
eqcavlvari	Automated Vehicle Locator system Phase	114,000	0	0	0	0	0	0	114,000
eqc12vehre	FY12Vehicle/Equipment Replacement	6,084,221	0	0	0	0	0	0	6,084,221
eqc13vehre	FY13Vehicle/Equipment Replacement	3,914,300	0	0	0	0	0	0	3,914,300
eqc14vehre	FY14Vehicle/Equipment Replacement	4,644,000	0	0	0	0	0	0	4,644,000
eqc15vehre	FY15Vehicle/Equipment Replacement	0	4,947,000	0	0	0	0	0	4,947,000
eqc16vehre	FY16Vehicle/Equipment Replacement	0	0	4,835,000	0	0	0	0	4,835,000
eqc17vehre	FY17Vehicle/Equipment Replacement	0	0	0	5,115,000	0	0	0	5,115,000
eqc19vehre	FY18 Vehicle/Equipment Replacement	0	0	0	0	4,053,000	4,947,000	0	9,000,000
		14,756,521	**4,947,000**	**4,835,000**	**5,115,000**	**4,053,000**	**4,947,000**	**0**	**38,653,521**
Parking									
pgccctvph2	CCTV Phase 2	250,000	0	0	0	0	0	0	250,000
pgccctvgar	Closed Circuit Television System	897,024	1,000,000	0	0	0	0	0	1,897,024
eqclicprvh	License Plate Recognition - Vehicle/Hand	350,000	0	0	0	0	0	0	350,000
pgcpaydisp	Master Meter Phase II	7,395,850	0	0	0	0	0	0	7,395,850
pgcmstmph5	Master Meter Phase V	1,582,000	0	0	0	0	0	0	1,582,000
pgcmstmph6	Master Meter Phase VI	1,000,000	0	0	0	0	0	0	1,000,000
pgcmstmph7	Master Meter Phase VII	1,000,000	0	0	0	0	0	0	1,000,000
pgcpayfoot	Pay on Foot (POF) Machines	2,191,084	0	0	0	0	0	0	2,191,084
eqcrevcep1	Revenue Control Eqp Phase I	494,000	0	0	0	0	0	0	494,000
eqcrevcep2	Revenue Control Eqp Phase II	340,000	0	0	0	0	0	0	340,000
eqcrevcep3	Revenue Control Eqp Phase III	0	170,000	219,000	0	0	0	0	389,000
		15,499,958	**1,170,000**	**219,000**	**0**	**0**	**0**	**0**	**16,888,958**
Parks & Recreation									
pknnbospsi	North Beach Open Space Park Security Ir	225,000	0	0	0	0	0	0	225,000
		225,000	**0**	**0**	**0**	**0**	**0**	**0**	**225,000**
Police									
eqcmbpdode	MBPD Off-Duty Employment Software	60,000	0	0	0	0	0	0	60,000
eqcsynevns	Symantec Ent Vault for Network Storage	41,150	0	0	0	0	0	0	41,150
		101,150	**0**	**0**	**0**	**0**	**0**	**0**	**101,150**
Risk Management									
eqcrmsoftw	RiskMaster Software Upgrade	55,942	0	0	0	0	0	0	55,942
		55,942	**0**	**0**	**0**	**0**	**0**	**0**	**55,942**
		32,018,812	**6,177,000**	**5,114,000**	**5,115,000**	**4,053,000**	**4,947,000**	**0**	**57,424,812**

General Public Buildings

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
Building									
pfcbuilrev	Second Floor Renovation-Building Dept.	206,713	450,000	0	0	0	0	0	656,713
		206,713	**450,000**	**0**	**0**	**0**	**0**	**0**	**656,713**
CIP Office									
pfm53restr	53rd Street Restrooms	827,190	0	0	0	0	0	0	827,190
pfs6strest	6th Street Restrooms	830,882	0	0	0	0	0	0	830,882
pfc777buil	777 Building Renovation	278,000	0	0	0	0	0	0	278,000
pfcbrorpay	Beachfront Restrooms Repayment	0	0	0	0	0	0	0	0
pfmpkmaint	Parks Maintenance Facility	933,722	0	965,000	0	0	0	0	1,898,722
pfspropfac	Property Management Facility	6,376,577	0	0	0	0	0	0	6,376,577
pfmpwsyard	Public Works Facility	2,880,173	0	0	0	0	0	0	2,880,173
		12,126,544	**0**	**965,000**	**0**	**0**	**0**	**0**	**13,091,544**
Fire									
pfcfs2anex	Fire Station #2 Training Annex	82,000	0	0	0	0	0	0	82,000
		82,000	**0**	**0**	**0**	**0**	**0**	**0**	**82,000**
Fire Department									
pfsfir1ref	Fire Station 1 Refurbishment	0	500,000	0	0	0	0	0	500,000
		0	**500,000**	**0**	**0**	**0**	**0**	**0**	**500,000**
Housing & Community Services									
pfslondhou	London House Apartments	3,053,019	0	0	0	0	0	0	3,053,019
		3,053,019	**0**	**0**	**0**	**0**	**0**	**0**	**3,053,019**
Parking									
pfscustser	Customer Service Center Renovation	0	50,000	0	0	0	0	0	50,000
		0	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**
Parks & Recreation / Fire									
pknnsospmf	NSOP Beach Maint. Facility	0	0	0	0	0	0	2,745,000	2,745,000
		0	**0**	**0**	**0**	**0**	**0**	**2,745,000**	**2,745,000**
Parks & Recreation Department									
pknyoutimp	North Shore Park and Youth Center - Floc	0	78,000	0	0	0	0	0	78,000
		0	**78,000**	**0**	**0**	**0**	**0**	**0**	**78,000**
Police									
pfspolfire	MBPD Firearms Range Upgrades	0	0	100,000	0	0	0	0	100,000
		0	**0**	**100,000**	**0**	**0**	**0**	**0**	**100,000**
Property Management									
pfswretrof	Hazard Mitigation Wind Retrofit 11HM-2Y-	690,491	0	0	0	0	0	0	690,491
rrcpwoprer	Public Works Operations-Exterior Restora	0	150,000	0	0	0	0	0	150,000
		690,491	**150,000**	**0**	**0**	**0**	**0**	**0**	**840,491**
Public Works									

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pfs555adrs	555 17th Street Building Renovations	47,339	0	0	0	0	0	0	47,339
pfmbasshva	Bass Museum HVAC Rehab	200,000	0	0	0	0	0	0	200,000
pfschsplim	City Hall Space Plan Implementation	170,000	265,000	0	0	0	0	0	435,000
pfssshoreg	S. Shore Comm Center (County G.O.)	500,000	0	0	0	0	0	0	500,000
pfssunislg	Sunset Islands 1 & 2 Guardhouse	0	200,000	0	0	0	0	0	200,000
		917,339	**465,000**	**0**	**0**	**0**	**0**	**0**	**1,382,339**
TCED									
pfbyronups	Byron Carlyle Upgrades & Repairs	0	145,000	0	0	0	0	0	145,000
		0	**145,000**	**0**	**0**	**0**	**0**	**0**	**145,000**
Tourism & Cultural Development									
pkcbassph2	Bass Museum Interior Space Expansion	3,750,000	3,750,000	0	0	0	0	0	7,500,000
		3,750,000	**3,750,000**	**0**	**0**	**0**	**0**	**0**	**7,500,000**
		20,826,106	**5,588,000**	**1,065,000**	**0**	**0**	**0**	**2,745,000**	**30,224,106**
Golf Courses									
CIP									
pkmmbgcdra	M Beach Golf Course Drainage Remediat	207,017	0	0	0	0	0	0	207,017
		207,017	**0**	**0**	**0**	**0**	**0**	**0**	**207,017**
CIP Office									
pkmgcmpar3	Par 3 Golf Course Master Plan	5,460,190	0	0	0	0	0	0	5,460,190
		5,460,190	**0**	**0**	**0**	**0**	**0**	**0**	**5,460,190**
Parks & Recreation									
pknnsgclpl	Install lighting NSGC	50,000	0	0	0	0	0	0	50,000
pkmmbgcnet	MBGC-Golf Range Netting	100,000	0	0	0	0	0	0	100,000
pkmmbgccpc	Miami Beach Golf Club Cart Path/Curb	31,000	0	0	0	0	0	0	31,000
pkmmbgctrs	Miami Beach Golf Club Tee Restoration	46,000	0	0	0	0	0	0	46,000
pknnsgcphg	NSGC Perimeter Hedge	78,000	0	0	0	0	0	0	78,000
ennnstrltg	NSGC Trail Lighting and Landscaping	194,000	0	0	0	0	0	0	194,000
		499,000	**0**	**0**	**0**	**0**	**0**	**0**	**499,000**
		6,166,207	**0**	**0**	**0**	**0**	**0**	**0**	**6,166,207**
Information Technology									
Building									
eqrppermac	Bldg Dev Process Ent System	1,600,000	0	0	0	0	0	0	1,600,000
		1,600,000	**0**	**0**	**0**	**0**	**0**	**0**	**1,600,000**
City Clerk									
eqcautocca	City Commission Agenda Automation	34,000	0	0	0	0	0	0	34,000
		34,000	**0**	**0**	**0**	**0**	**0**	**0**	**34,000**
Code Compliance									
eqccompeqp	Purchase (8) laptops for Code Complianc	106,385	0	0	0	0	0	0	106,385
		106,385	**0**	**0**	**0**	**0**	**0**	**0**	**106,385**

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
Communications									
eqcmarpatr	Radio Station/TV Upgrade	52,000	0	0	0	0	0	0	52,000
		52,000	**0**	**0**	**0**	**0**	**0**	**0**	**52,000**
Finance									
eqcpaperls	Paperless Attachments in EDEN	46,000	0	0	0	0	0	0	46,000
eqcrecima2	Records Imaging Phase 2	25,557	0	0	0	0	0	0	25,557
eqctylcash	Tyler Cashiering	69,000	0	0	0	0	0	0	69,000
		140,557	**0**	**0**	**0**	**0**	**0**	**0**	**140,557**
Fire									
eqcpulseap	PulsePoint App	0	25,000	0	0	0	0	0	25,000
eqctargsol	Target Solutions	25,000	0	0	0	0	0	0	25,000
		25,000	**25,000**	**0**	**0**	**0**	**0**	**0**	**50,000**
Fleet									
eqcrnifuel	RNI FuelOmat Fuel Management System	0	105,000	0	0	0	0	0	105,000
		0	**105,000**	**0**	**0**	**0**	**0**	**0**	**105,000**
Fleet Management									
eqcavlsipa	AVL Program Implementation	32,000	0	0	0	0	0	0	32,000
		32,000	**0**	**0**	**0**	**0**	**0**	**0**	**32,000**
Human Resources / Finance									
eqcvelfffe	Auto Transfer Benefits Data	18,000	0	0	0	0	0	0	18,000
		18,000	**0**	**0**	**0**	**0**	**0**	**0**	**18,000**
Information Techno;ogy									
eqcmuniseg	Munis/Energov Technology Project	5,700,000	0	0	0	0	0	0	5,700,000
		5,700,000	**0**	**0**	**0**	**0**	**0**	**0**	**5,700,000**
Information Technology									
eqcmobapps	Development of Mobile Apps	50,000	0	0	0	0	0	0	50,000
eqcegsmiab	E-Government System for Miami Beach	115,760	0	0	0	0	0	0	115,760
eqcsharepo	Enterprise Sharepoint Implementation Clo	0	90,000	0	0	0	0	0	90,000
eqcgapanal	Gap Analysis of ERP System	50,000	0	0	0	0	0	0	50,000
eqcinfocom	Info & Comm Tech Contingency	403,722	0	0	0	0	0	0	403,722
eqcintervr	Interactive Voice Response (IVR)	295,186	0	0	0	0	0	0	295,186
eqcrecima3	Records Imaging 3/Cleanliness Assessme	29,268	0	0	0	0	0	0	29,268
		943,936	**90,000**	**0**	**0**	**0**	**0**	**0**	**1,033,936**
OBPI									
eqcpermang	Active Strategy Upgrade	0	35,000	0	0	0	0	0	35,000
eqcopengov	OpenGov Business Intelligence Software	0	25,000	0	0	0	0	0	25,000
eqccleanas	Updated Automation of Cleanliness	34,440	0	0	0	0	0	0	34,440
		34,440	**60,000**	**0**	**0**	**0**	**0**	**0**	**94,440**
Parks & Recreation									

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqcewarer	Recreation Software - Capture Point	29,550	0	0	0	0	0	0	29,550
		29,550	**0**	**0**	**0**	**0**	**0**	**0**	**29,550**
Parks & Recreation / Public Works									
eqcautogmo	Automation for Field Staff Oper.	26,000	0	0	0	0	0	0	26,000
		26,000	**0**	**0**	**0**	**0**	**0**	**0**	**26,000**
Police									
eqcmobcomp	50 Additional Mobile Computers	205,000	0	0	0	0	0	0	205,000
		205,000	**0**	**0**	**0**	**0**	**0**	**0**	**205,000**
		8,946,868	**280,000**	**0**	**0**	**0**	**0**	**0**	**9,226,868**
Monuments									
Property Management									
pksflagmsi	Flagler Monument Solar Illumination	89,000	0	0	0	0	0	0	89,000
pknpolopst	Polo Player Statue	100,000	0	0	0	0	0	0	100,000
		189,000	**0**	**0**	**0**	**0**	**0**	**0**	**189,000**
Public Works									
pkn71stfou	71st Fountain Renovation	350,000	0	0	0	0	0	0	350,000
		350,000	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**
TBD									
pkcobeliss	28th Street Obelisk Stabilization	381,780	0	0	0	0	0	0	381,780
pksfountan	Alton Road Fountain @ 20th Street	0	0	0	0	0	0	279,000	279,000
pkspalmfou	Palm Island Fountain	0	0	0	0	0	0	100,000	100,000
pkswatrest	Water Tower Restoration Star Island	0	0	0	0	0	0	593,000	593,000
pkswwarmem	World War Memorial	0	0	0	0	0	0	62,000	62,000
		381,780	**0**	**0**	**0**	**0**	**0**	**1,034,000**	**1,415,780**
		920,780	**0**	**0**	**0**	**0**	**0**	**1,034,000**	**1,954,780**
Parking									
Parking									
pgcmstmrep	Master Meter Phase VIII (DG Replacemer	0	833,000	0	0	0	0	0	833,000
		0	**833,000**	**0**	**0**	**0**	**0**	**0**	**833,000**
Public Works									
pgmsheavep	Sheridan Ave Prking 28th Str & Pine Tree	204,000	0	0	0	0	0	0	204,000
pwnwbdpken	West Bay Drive Parking Enhancements	0	0	0	0	0	0	120,000	120,000
		204,000	**0**	**0**	**0**	**0**	**0**	**120,000**	**324,000**
		204,000	**833,000**	**0**	**0**	**0**	**0**	**120,000**	**1,157,000**
Parking Garages									
CIP Office									
pgs17pgele	17th St P.G. Elevator Enclosure	646,600	0	0	0	0	0	0	646,600
pgc17stefr	17th Street Garage East Facade Retail	0	0	0	0	0	0	50,000,000	50,000,000
pgn72sppkg	72nd Street Park & Parking Structure	0	0	0	0	0	0	14,500,000	14,500,000

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pgmculcamp	Collins Park Parking Garage	25,521,271	2,069,000	0	0	0	0	0	27,590,271
pgsmpmpkre	Multi-Purpose Pking Facility Remediation	700,000	0	0	0	0	0	0	700,000
pgnnbparkg	North Beach Parking Garage	0	0	0	0	0	0	25,000,000	25,000,000
pgcprefgar	Preferred Lot Parking Garage	0	59,500,000	0	0	0	0	0	59,500,000
pgssbparkg	South Beach Parking Garage	0	0	0	0	0	0	25,000,000	25,000,000
pgmsunharg	Sunset Harbor / Purdy Ave Garage	20,468,435	0	0	0	0	0	0	20,468,435
pgmsunrobn	Sunset Harbor Garage Contractor Portion	1,820,350	0	0	0	0	0	0	1,820,350
		49,156,656	**61,569,000**	**0**	**0**	**0**	**0**	**114,500,000**	**225,225,656**
City Manager's Office									
pgspotrepy	5 St & Alton Rd Joint Venture Repayment	0	0	0	0	0	0	0	0
		0	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Property Management									
pgnanchsen	Anchor Garage Structural Eng Study	25,000	0	0	0	0	0	0	25,000
pgs13garmt	Maint-13th St. Parking Garage 09	120,000	0	0	0	0	0	0	120,000
pgs17stpg	Maint-17th St Parking Garage 10	414,000	0	0	0	0	0	0	414,000
pgs17garmt	Maint-17th St. Parking Garage 09	235,000	0	0	0	0	0	0	235,000
pgm42garmt	Maint-42 St. Parking Garage 09	240,000	0	0	0	0	0	0	240,000
pgs7garamt	Maint-7th St. Parking Garage 09	360,000	0	0	0	0	0	0	360,000
		1,394,000	**0**	**0**	**0**	**0**	**0**	**0**	**1,394,000**
Propery Management									
pgm42stpg	Maint-42nd St Parking Garage 10	245,000	0	0	0	0	0	0	245,000
		245,000	**0**	**0**	**0**	**0**	**0**	**0**	**245,000**
RDA									
pkmnwsgara	Pennsylvania (New World Symphony) Ga	17,085,135	0	0	0	0	0	0	17,085,135
		17,085,135	**0**	**0**	**0**	**0**	**0**	**0**	**17,085,135**
		67,880,791	**61,569,000**	**0**	**0**	**0**	**0**	**114,500,000**	**243,949,791**
Parking Lots									
CIP									
pgnicsurfl	Surface Lot 9D P86; 6976 Indian Creek d	0	468,000	0	0	0	0	0	468,000
pgn75surfl	Surface Lot 9F P106 75th & Collins	0	0	1,490,000	0	0	0	0	1,490,000
		0	**468,000**	**1,490,000**	**0**	**0**	**0**	**0**	**1,958,000**
CIP Office									
pgm42royal	Parking Lot 8B Impro-42 & Royal Palm	1,383,300	0	0	0	0	0	0	1,383,300
pgsodsurfl	Penrods @ 1 Ocean Dr	1,441,600	0	0	0	0	0	0	1,441,600
pgsjasurfl	Surface Lot 10D Jefferson Ave	0	0	557,000	0	0	0	0	557,000
pgsnlsurfl	Surface Lot 10F S Lincoln Ln. & Meridian	0	0	302,000	0	0	0	0	302,000
pgs16surfl	Surface Lot 10G 1620 Michigan Avenue	0	0	175,000	0	0	0	0	175,000
pgs09surfl	Surface Lot 12X @ 9th St & Washington	297,000	0	0	0	0	0	0	297,000
pgs10surfl	Surface Lot 13X @ 10th St & Washington	358,000	0	0	0	0	0	0	358,000
pgscasurfl	Surface Lot 17X Collins Ave & 13 St	619,080	0	0	0	0	0	0	619,080
pgn53surfl	Surface Lot 19B @ Collins & 53rd St.	1,669,500	0	0	0	0	0	0	1,669,500

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pgnnsyclsl	Surface Lot 22X N Shore Youth Center	381,600	0	0	0	0	0	0	381,600
pgnsl24bst	Surface Lot 24B 971 71 Street	189,000	0	0	0	0	0	0	189,000
pgn69surfl	Surface Lot 24C 6972 Bay Drive	323,300	0	0	0	0	0	0	323,300
pgnbdsurfl	Surface Lot 25X 7061 Bonita Drive	127,200	0	0	0	0	0	0	127,200
pgnsl26c79	Surface Lot 26-C (P-107) Collins and 79	0	0	0	0	0	0	798,000	798,000
pgnsl26d83	Surface Lot 26-D Collins and 83 (P-109)	0	0	0	0	0	0	880,000	880,000
pgs06surfl	Surface Lot 2B Meridian Ave and 6 St	245,000	0	0	0	0	0	0	245,000
pgmslwesta	Surface Lot 4D West Ave & 16 St	556,500	0	0	0	0	0	0	556,500
pgm40surfl	Surface Lot 8H 4001 Prairie Ave.	556,500	0	0	0	0	0	0	556,500
pgn71surfl	Surface Lot 9E @ Harding Ave-71 St.-Eas	290,000	0	0	0	0	0	0	290,000
pgccolln84	Surface Lot at Collins & 84 St	768,500	0	0	0	0	0	0	768,500
pgmslp48st	Surface Lot P48 Bass Museum Lot	220,000	0	0	0	0	0	0	220,000
		9,426,080	**0**	**1,034,000**	**0**	**0**	**0**	**1,678,000**	**12,138,080**
		9,426,080	**468,000**	**2,524,000**	**0**	**0**	**0**	**1,678,000**	**14,096,080**
Parks									
pknnbdompk	North Beach Domino Park	0	400,000	0	0	0	0	0	400,000
		0	**400,000**	**0**	**0**	**0**	**0**	**0**	**400,000**
CIP									
pkcmpkayak	Muss Park Kayak Launch	204,750	0	0	0	0	0	0	204,750
		204,750	**0**	**0**	**0**	**0**	**0**	**0**	**204,750**
CIP Office									
pknbandshe	Band Shell Master Plan Improv	2,928,541	0	0	0	0	0	0	2,928,541
pksflamgob	Flamingo Park	16,217,539	0	0	0	0	0	0	16,217,539
pkclifegds	Lifeguard Stands Replacement	1,500,000	0	0	0	0	0	0	1,500,000
pkmmussprk	Muss Park	530,629	0	0	0	0	0	0	530,629
pkmrakowsr	Scott Rakow Youth Center - Ice Rink Mec	1,892,421	0	0	0	0	0	0	1,892,421
pkmrakowyc	Scott Rakow Youth Center Phase II	6,343,928	0	0	0	0	0	0	6,343,928
pkssppreme	South Pointe Park Remediation	5,694,680	3,105,000	0	0	0	0	0	8,799,680
pfssptpier	South Pointe Pier	8,270,920	0	0	0	0	0	0	8,270,920
		43,378,658	**3,105,000**	**0**	**0**	**0**	**0**	**0**	**46,483,658**
Parks									
pkstenproj	Flamingo Park Tennis Project	0	0	0	0	0	95,000	0	95,000
pkmmusspar	Muss Park Facility	0	1,050,000	0	0	0	0	0	1,050,000
pknteencen	North Beach Teen Center	0	566,000	0	0	0	0	0	566,000
pkctablerr	Standardized Park Picnic Table Replacem	0	71,000	71,000	71,000	0	0	0	213,000
pkctrashrr	Standardized Park Trash Receptacle Rep	0	40,000	40,000	40,000	0	0	0	120,000
		0	**1,727,000**	**111,000**	**111,000**	**0**	**95,000**	**0**	**2,044,000**
Parks & Recreation									
pknallpred	Allison Park Redesign	0	500,000	0	0	0	0	0	500,000
pknaltospk	Altos Del Mar Park Development	2,900,000	0	0	0	0	0	0	2,900,000

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pkcbluempl	Blueways Master Plan	80,000	0	0	0	0	0	0	80,000
pfnskatepk	City of Miami Beach Skatepark	400,000	0	0	0	0	0	0	400,000
pkncrespip	Crespi Park Field Renovation	88,500	0	0	0	0	0	0	88,500
pxmfisherp	Fisher Pk Irrigation System Restoration	43,800	0	0	0	0	0	0	43,800
pksflamfen	Flamingo Park Fencing	26,000	0	0	0	0	0	0	26,000
pksartturf	Flamingo Park Softball & Soccer Fields	0	800,000	0	0	0	0	0	800,000
pksflamtrk	Flamingo Park Track Resurfacing	50,000	0	0	0	0	0	0	50,000
pksflambbs	Flmgo Pk Baseball Stdm Scoreboard	25,000	0	0	0	0	0	0	25,000
pkcinsfpar	Install Fixtures@ Various Parks	130,000	0	0	0	0	0	0	130,000
pkctenncrt	New Tennis Courts at Par 3 Golf Course	300,000	0	0	0	0	0	0	300,000
pknbasknip	Normandy Isle Basketball Courts	55,000	0	0	0	0	0	0	55,000
pknnsptlss	Normandy Shores Park Fitness Circuit	199,500	0	0	0	0	0	112,000	311,500
pknfitcirc	NSOSP Replacement Fitness Circuit/Trail	99,000	0	0	0	0	0	0	99,000
pknnspycfc	NSPYC-Fitness Center Refurbishment	73,000	0	0	0	0	0	0	73,000
pknpvimpp1	Park View Island	0	250,000	0	0	0	0	0	250,000
pknpvientp	Park View Island- Entrance Planting	0	0	0	0	129,000	0	0	129,000
pkmpinedog	Pinetree Dog Park Expansion	0	0	106,000	0	0	0	0	106,000
pkcpolopge	Polo Park Playground Renovation	146,500	200,000	0	0	0	0	0	346,500
pxmpolosfr	Polo Park Sport Field Restoration	132,557	0	0	0	0	0	0	132,557
pkcpaintpf	Repaint/Repair of North End Parks Fence	115,000	0	0	0	0	0	0	115,000
pkssppplfn	South Pointe Park - Improvements	184,000	0	0	0	0	0	0	184,000
pknstillsf	Stillwater Pk Sports Field Lcape & Irri	45,450	0	0	0	0	0	0	45,450
pkmsunisle	Sunset Islands Neighborhoods/Park	120,000	0	0	0	0	0	0	120,000
pkntatumub	Tatum Pk Const 2 Outdoor Sand Volleyba	102,751	0	0	0	0	0	0	102,751
pkntnsbshe	Tent for the North Shore Bandshell	100,000	0	0	0	0	0	0	100,000
pkswashdg2	Washington Ave Dog Park Surfacing	66,000	34,000	0	0	0	0	0	100,000
		5,482,058	**1,784,000**	**106,000**	**0**	**129,000**	**0**	**112,000**	**7,613,058**
Parks and Recreation									
pksbuoysod	Buoy Park on Star Island- Sod, Irrigatio	0	88,000	0	0	0	0	0	88,000
pkncrespim	Crespi Park Improvements	0	56,000	0	0	0	0	0	56,000
pknturfrep	Fairway Park Turf Replacement & Other I	0	0	918,000	0	0	0	0	918,000
pknkaylaun	Kayak Launch Docks	0	175,000	0	0	0	0	0	175,000
pkslightim	Lights Replacements/Imp for Basketball	0	63,000	0	0	0	0	0	63,000
pknnorturf	Normandy Isle Park Turf Replacement & (	0	0	345,000	0	0	0	0	345,000
pknnorsptp	North Shore Park Tennis Project	0	0	0	0	0	75,000	0	75,000
pkcbenchrr	Standardized Park Bench Replacements (	0	90,000	90,000	90,000	0	0	0	270,000
pknstilimp	Stillwater Park Improvements	0	120,000	0	0	0	0	0	120,000
		0	**592,000**	**1,353,000**	**90,000**	**0**	**75,000**	**0**	**2,110,000**
Public Works									
pkcdicavel	7300 Dickens Ave L/scape-Irrigation Sys.	0	0	0	0	0	0	37,000	37,000
pfcbeachsh	Beach Shower Replacement & Renovatio	35,000	0	0	0	0	0	0	35,000
encduneres	Citywide Dune Restoration & Enhanceme	433,633	25,000	0	0	0	0	0	458,633
pkncollave	Collins Ave Street-Ends (26th - 42nd) IR	121,000	0	0	0	0	0	0	121,000

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pkmcollaum	Collins Avenue Medians (41st To 60th Str	0	0	0	0	0	0	26,000	26,000
pkslkpanis	Lake Pancoast Neighborhood Irrigation	47,000	0	0	0	0	0	0	47,000
pkcmgpsoil	Maurice Gibb Soil Remediation	70,000	222,000	0	0	0	0	0	292,000
pkmmusspkg	Muss Park Greenspace Expansion/Chase	663,428	0	0	0	0	0	0	663,428
pknnbbouts	North Beach Bump Outs (84)	220,000	0	0	0	0	0	0	220,000
		1,590,061	**247,000**	**0**	**0**	**0**	**0**	**63,000**	**1,900,061**
TCED									
pknbandssy	North Beach Band Shell Sound System U	0	40,000	0	0	0	0	0	40,000
		0	**40,000**	**0**	**0**	**0**	**0**	**0**	**40,000**
		50,655,527	**7,895,000**	**1,570,000**	**201,000**	**129,000**	**170,000**	**175,000**	**60,795,527**
Renewal and Replacement									
rrclifegds	Ocean Rescue Lifeguard Stations	90,000	0	0	0	0	0	0	90,000
		90,000	**0**	**0**	**0**	**0**	**0**	**0**	**90,000**
CIP Office									
rrs777bren	777 Building - Renovation	247,666	0	0	0	0	0	0	247,666
rrs777rere	777 Building - Restroom Renovation -- Th	78,206	0	0	0	0	0	0	78,206
rrccontg10	FY 2009-2010 R/R Contingency	9,285	0	0	0	0	0	0	9,285
rrspolicfr	Police Station Building-Firing Range Ven	370,000	0	0	0	0	0	0	370,000
		705,157	**0**	**0**	**0**	**0**	**0**	**0**	**705,157**
Fire									
rrspoli911	Fire Stations- 911 Alerting System Repl.	173,500	0	0	0	0	0	0	173,500
		173,500	**0**	**0**	**0**	**0**	**0**	**0**	**173,500**
Property Management									
rrs12extdr	12th St Parking Grge Ext Door Rpl -R&R	53,197	0	0	0	0	0	0	53,197
rrs13extgb	13th St Parking Grge Ext Glass Block-R&I	69,378	0	0	0	0	0	0	69,378
rrs13stpga	13th Street Parking Gara Fire Alarm -R&R	46,580	0	0	0	0	0	0	46,580
rrs13conpr	13th Street Parking Garage Concrete Pav	126,655	0	0	0	0	0	0	126,655
rrs13stpge	13th Street Parking Garage Elevator-R&R	184,800	0	0	0	0	0	0	184,800
rrs17strpc	17th St Parking Gar Spalling Conc -R&R	86,295	0	0	0	0	0	0	86,295
rrs17sterp	17th Street Parking Garage Elevators	876,000	0	0	0	0	0	0	876,000
rrs21stsha	21St Community Center-Ceiling and Light	53,738	0	0	0	0	0	0	53,738
rrm21recct	21st Recreation Center Electrical Servic	63,133	0	0	0	0	0	0	63,133
rrm21strcr	21st St. Recreation Center Repairs and R	118,259	0	0	0	0	0	0	118,259
rrn43stgar	42nd St. Garage Elevator Replacement	865,645	0	0	0	0	0	0	865,645
rrn42stgar	42nd St. Garage Fire Alarm System Repla	51,087	0	0	0	0	0	0	51,087
rrs555hvac	555 Bldg HVAC Upgrade and Replacemei	90,365	0	0	0	0	0	0	90,365
rrs555ele2	555 Building Electrical Upgrades	55,492	0	0	0	0	0	0	55,492
rrs555edor	555 Building Exterior Doors Replacement	44,098	11,000	0	0	0	0	0	55,098
rrs555exwr	555 Building Exterior Wall Repairs	39,000	0	0	0	0	0	0	39,000
rrs555irfd	555 Building Install Recirculation fans	0	79,000	0	0	0	0	0	79,000

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rrs555elec	555 Building Main Electrical Service Rep	41,685	0	0	0	0	0	0	41,685
rrcwindret	555, 777, 21st Rec Center Wind Retrofit	591,462	0	0	0	0	0	0	591,462
rrs777lwck	777 Bldg renovation	33,000	0	0	0	0	0	0	33,000
rrs777rest	777 Building Restroom Renovations	25,000	0	0	0	0	0	0	25,000
rrs7elevrp	7th St Parking Grge Replace Elev -R&R	236,500	0	0	0	0	0	0	236,500
rrs7stgarf	7th St. Garage Fire Alarm System Replac	51,087	0	0	0	0	0	0	51,087
rrs7strpnt	7th Street Parking Garage Renovation	1,900,000	0	0	0	0	0	0	1,900,000
rrccommacr	A/C Replacement Communication Sites	40,000	0	0	0	0	0	0	40,000
rrsancacrp	Anchor Garage A/C Replacement -R&R	86,020	0	0	0	0	0	0	86,020
rrsancefis	Anchor Garage EFIS System & Waterproc	0	25,000	0	0	0	0	0	25,000
rrsanchelr	Anchor Garage Elevator Replcmnt -R&R	357,995	0	0	0	0	0	0	357,995
rrsancentr	Anchor Garage Entrance Water Intrusion	0	50,000	0	0	0	0	0	50,000
rrsanchand	Anchor Garage Hand Rail Replacement	0	25,000	0	0	0	0	0	25,000
rrsancjoin	Anchor Garage Joint Replacement	0	75,000	0	0	0	0	0	75,000
rrsancclea	Anchor Garage Pressure Cleaning, Repai	0	200,000	0	0	0	0	0	200,000
rrsanchrep	Anchor Garage Repair and Upkept	220,000	0	0	0	0	0	0	220,000
rrsancsrfr	Anchor Garage Roof Replcmnt -R&R	95,645	0	0	0	0	0	0	95,645
rrsancroof	Anchor Garage Roof Restoration	0	200,000	0	0	0	0	0	200,000
rrsancstai	Anchor Garage Stairwell Exhaust	0	25,000	0	0	0	0	0	25,000
rrsancwind	Anchor Garage Window Replacement	0	50,000	0	0	0	0	0	50,000
rrmbasshp2	Bass Heat Pump Replacement	100,000	0	0	0	0	0	0	100,000
rrmbassebb	Bass Museum Electrical Breaker Box Rep	38,968	0	0	0	0	0	0	38,968
rrmbassext	Bass Museum Exterior Lighting Replacem	42,308	0	0	0	0	0	0	42,308
rrmbassmgr	Bass Museum Generator Replacement	51,779	0	0	0	0	0	0	51,779
rrmbashvac	Bass Museum HVAC Controls	50,000	0	0	0	0	0	0	50,000
rrmbassher	Bass Museum Hydraulic Elevator Replace	66,127	0	0	0	0	0	0	66,127
rrmbassmir	Bass Museum Insulation Replacement	27,911	0	0	0	0	0	0	27,911
rrmbasslci	Bass Museum Light Controls and Instrum	57,070	0	0	0	0	0	0	57,070
rrmbasswsp	Bass Museum Weather Seal & Paint -R&F	27,478	0	0	0	0	0	0	27,478
rrcbeacres	Beach Restrooms Paint and Concrete Re	0	225,000	0	0	0	0	0	225,000
rrsbotgwin	Botanical Garden Window Replacement	100,000	0	0	0	0	0	0	100,000
rrnbctextr	Byron Carlyle Theater Exterior and Roof	80,000	0	0	0	0	0	0	80,000
rrsbyronsh	Byron/Carlyle Replacement of Stage and	132,000	0	0	0	0	0	0	132,000
rrccarlccl	Carl Fisher Clubhouse Exterior Window	53,720	0	0	0	0	0	0	53,720
rrccfcrgds	Carl Fisher Clubhouse Replace Gutter-R&	25,795	0	0	0	0	0	0	25,795
rrccfchrfr	Carl Fisher Clubhouse Roof Replcmnt -R&	105,600	0	0	0	0	0	0	105,600
rrscityeup	City Hall - Electrical Upgrades	50,000	0	0	0	0	0	0	50,000
rrscityere	City Hall - Elevator Renovation	175,000	0	0	0	0	0	0	175,000
rrscityair	City Hall Air Handling Unit Replacement	0	250,000	0	0	0	0	0	250,000
rrscityeme	City Hall Bldg Renov & Elec Main Elevato	88,745	0	0	0	0	0	0	88,745
rrscitycas	City Hall Card Access System Replaceme	88,480	0	0	0	0	0	0	88,480
rrschcarpr	City Hall Carpet Replacement	31,075	0	0	0	0	0	0	31,075
rrschcarp4	City Hall Carpet Replacement 4th Floor	185,000	0	0	0	0	0	0	185,000
rrscomdais	City Hall Commission Chamber Dais	0	150,000	0	0	0	0	0	150,000

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rrscityele	City Hall Elevator Repair	238,700	0	0	0	0	0	0	238,700
rrschemels	City Hall Emergency Lighting System	353,650	0	0	0	0	0	0	353,650
rrschfires	City Hall Fire Alarm System	314,325	0	0	0	0	0	0	314,325
rrscityfsp	City Hall Fire Supression Pump Replacem	32,175	0	0	0	0	0	0	32,175
rrscityhus	City Hall Halon Upgrade and Service Elev	143,484	0	0	0	0	0	0	143,484
rrscityvdt	City Hall High Voltage Distribution Repa	27,500	0	0	0	0	0	0	27,500
rrscitychr	City Hall restroom renovation.	42,000	0	0	0	0	0	0	42,000
rrscityvar	City Hall Variable Air Volume Damper Rep	0	100,000	0	0	0	0	0	100,000
rrscityelu	City Hall- Electrical Upgrades	353,772	0	0	0	0	0	0	353,772
rrscolorcc	Colony Theater Condenser Coils Replace	40,000	0	0	0	0	0	0	40,000
rrscolthep	Colony Theater Ext Water Seal & Paint	71,500	0	0	0	0	0	0	71,500
rrscolormr	Colony Theater Roof Maintanace	27,000	0	0	0	0	0	0	27,000
rrsfillelr	Fillmore Exterior Lighting Replacement	27,390	0	0	0	0	0	0	27,390
rrsfire3od	Fire Station 3 - Interior Overhead Door	145,225	0	0	0	0	0	0	145,225
rrmfire2rr	Fire Station # 2 Support Building- Roof	179,732	0	0	0	0	0	0	179,732
rrnfi4air	Fire Station # 4 Air Handler Replacement	0	60,000	0	0	0	0	0	60,000
rrsfire1ed	Fire Station 1 - Interior and Exterior D	131,365	0	0	0	0	0	0	131,365
rrcfir1crp	Fire Station 1 Carpet Replacement	31,000	0	0	0	0	0	0	31,000
rrsfir1elr	Fire Station 1 Electrical Replacement	69,000	0	0	0	0	0	0	69,000
rrcexhfans	Fire Station 1 Exhaust Fans	44,590	0	0	0	0	0	0	44,590
rrsfir1flr	Fire Station 1 Floor Replacement	138,000	0	0	0	0	0	0	138,000
rrsfirgenr	Fire Station 1 Generator Replacement	98,450	0	0	0	0	0	0	98,450
rrsfire1vp	Fire Station 1 Various Projects	337,943	0	0	0	0	0	0	337,943
rrsfire2rr	Fire Station 2 Reroof	184,800	0	0	0	0	0	0	184,800
rrcfir3crp	Fire Station 3 Carpet Replacement	44,000	0	0	0	0	0	0	44,000
rrcfs3extp	Fire Station 3 Exterior and Painting	62,000	0	0	0	0	0	0	62,000
rrmfir3tan	Fire Station 3 Fuel Tank and Piping Rest	0	65,000	0	0	0	0	0	65,000
rrsfir3mrr	Fire Station 3 Main Restroom Renovation	28,000	0	0	0	0	0	0	28,000
rrsfir3plr	Fire Station 3 Parking Lot Resurface	54,000	0	0	0	0	0	0	54,000
rrsflapool	Flamingo Park Pool Equipment Replacem	0	131,000	0	0	0	0	0	131,000
rrsfleetrs	Fleet Management Exterior Restoration	0	50,000	0	0	0	0	0	50,000
rrsfleets2	Fleet Mangement Shop 2 Building Exhaus	46,787	0	0	0	0	0	0	46,787
rrsfleetec	Fleet Mangement Shop 2 HVAC Electrical	79,592	0	0	0	0	0	0	79,592
rrsfleetac	Fleet Mangement Shop 2 HVAC Repair	29,368	0	0	0	0	0	0	29,368
rrsfleetsb	Fleet/Sanitation Fire Alarm System Repl	85,800	0	0	0	0	0	0	85,800
rrccontg11	FY 11 Contingency	74,196	0	0	0	0	0	0	74,196
rrccontg08	FY 2007-2008 R/R Contingency	3,127	0	0	0	0	0	0	3,127
rrccontncy	FY 2008-2009 R/R Contingency	374,642	0	0	0	0	0	0	374,642
rrcgardenc	Garden Center Lighting Fixtures and Wiri	73,725	0	0	0	0	0	0	73,725
rrshistpai	Historic City Hall Exterior Paint & Seal	0	200,000	0	0	0	0	0	200,000
rrshchduct	Historic City Hall HVAC Ductwork Cleanin	0	30,000	0	0	0	0	0	30,000
rrshchtrrp	Historic City Hall Tile Roof Replacement	53,647	0	0	0	0	0	0	53,647
rrshchelev	Historical City Hall Elevator Renewal	269,500	0	0	0	0	0	0	269,500
rrsfl1duct	HVAC Controls Replacement Fleet Shop	42,000	0	0	0	0	0	0	42,000

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rrsfl1hvac	HVAC Ductwork Repair Fleet Shop 1	30,000	0	0	0	0	0	0	30,000
rrsfl2hvac	HVAC Ductwork Repair Fleet Shop 2	26,000	0	0	0	0	0	0	26,000
rrsfl3hvac	HVAC Ductwork Repair Fleet Shop 3	56,000	0	0	0	0	0	0	56,000
rrslincmfp	Lincoln Rd. Mall Fountain Pump, Landsca	62,315	0	0	0	0	0	0	62,315
rrsmarboat	Marine Patrol Boat Lift Replacement	0	35,000	0	0	0	0	0	35,000
rrsemergen	Marine Patrol Emergency Generator	64,515	0	0	0	0	0	0	64,515
rrmmcbemlr	Miami City Ballet Emer Light Repl -R&R	52,863	0	0	0	0	0	0	52,863
rrmmcbexcr	Miami City Ballet ext Cncrte Rest -R&R	50,875	0	0	0	0	0	0	50,875
rrmmcbwdre	Miami City Ballet Window Replacement-R	86,491	0	0	0	0	0	0	86,491
rrnnorpool	Normandy Isle Pool Equipment Replacem	0	95,000	0	0	0	0	0	95,000
rrnngwater	Normandy Shores Golf Club Waterproofin	0	25,000	0	0	0	0	0	25,000
rrnopenspp	North Shore Open Space Park Pavilion	150,000	0	0	0	0	0	0	150,000
rrnrestren	North Shore Park Restroom Renovations	0	100,000	0	0	0	0	0	100,000
rrnnorthyc	North Shore Youth Center -- A/C & Duct R	94,183	0	0	0	0	0	0	94,183
rrnnsychdr	North Shore Youth Center HVAC	97,130	0	0	0	0	0	0	97,130
rrnnsychdc	North Shore Youth Center HVAC Ductwor	0	30,000	0	0	0	0	0	30,000
rrnnsycrrp	North Shore Youth Center Roof Replacem	54,958	0	0	0	0	0	0	54,958
rrmoceanau	Oceanfront Auditorium HVAC Controls Re	0	180,000	0	0	0	0	0	180,000
rrspalairc	PAL Building A/C Replacement	0	70,000	0	0	0	0	0	70,000
rrmpenngar	Pennsylvania Garage Roof Renovation	60,000	0	0	0	0	0	0	60,000
rrspolibvp	Police Building Various Projects	605,098	0	0	0	0	0	0	605,098
rrspolihef	Police Headquarters Elevators and Fire A	458,798	0	0	0	0	0	0	458,798
rrspolicfa	Police HQ & Parking Garage-Fire Alarm R	240,732	0	0	0	0	0	0	240,732
rrspolipbp	Police Pressure Booster Pump Replacem	35,000	0	0	0	0	0	0	35,000
rrspolpneu	Police St Pneumatic Controls Replacemer	0	55,000	0	0	0	0	0	55,000
rrspolicpr	Police Stat Garage Concrete Paving Repl	353,000	0	0	0	0	0	0	353,000
rrspoliacr	Police Station A/C Replacement	45,000	0	0	0	0	0	0	45,000
rrspoliada	Police Station ADA Accomodations	39,000	0	0	0	0	0	0	39,000
rrspolipwr	Police Station Ext Painting Repair	111,000	0	0	0	0	0	0	111,000
rrspolifc2	Police Station Floor Covering Phase 2	199,000	0	0	0	0	0	0	199,000
rrspolifc3	Police Station Floor Covering Phase 3	149,000	0	0	0	0	0	0	149,000
rrspolicfc	Police Station Floor Covering Replacemnt	71,500	0	0	0	0	0	0	71,500
rrspolhvac	Police Station HVAC Ductwork Cleaning	0	30,000	0	0	0	0	0	30,000
rrspsthvac	Police Station HVAC Replacement and Du	147,675	0	0	0	0	0	0	147,675
rrspoliirf	Police station restrom exhaust replace	40,000	0	0	0	0	0	0	40,000
rrspolirfr	Police Station Roof Replacement	237,000	0	0	0	0	0	0	237,000
rrspoliair	Police Variable Air Volume Damper Repla	0	180,000	0	0	0	0	0	180,000
rrspolfreq	Police Variable Frequency Drive Replace	0	90,000	0	0	0	0	0	90,000
rrcpwmfewr	Public Works Maint. Facility Exterior Wi	85,522	0	0	0	0	0	0	85,522
rrcpwmfgrp	Public Works Maint. Facility Generator R	195,314	0	0	0	0	0	0	195,314
rrcfsroofr	Replace Fire Support Service Bldg Roof	110,000	0	0	0	0	0	0	110,000
rrmsrycacc	Replace Scott Rakow Yth Ctr A/C Control	25,000	0	0	0	0	0	0	25,000
rrmsrycsbr	Replace Scott Rakow Yth Ctr Support Bea	50,000	0	0	0	0	0	0	50,000
rrsssccerp	Replace South Shore Comm Ctr Elevator	173,000	0	0	0	0	0	0	173,000

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PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rrssscflr	Replace South Shore Community Ctr Floc	117,000	0	0	0	0	0	0	117,000
rrssainre	Sanitation Interior Replacement	0	75,000	0	0	0	0	0	75,000
rrssanreac	Sanitation Replace A/C -R&R	26,235	0	0	0	0	0	0	26,235
rrssanextp	Sanitation Reseal / Paint Exterior -R&R	64,163	0	0	0	0	0	0	64,163
rrsroofres	Sanitation Roof Restoration	0	300,000	0	0	0	0	0	300,000
rrcswipool	Scott Rakow & North Shore Swimming Pc	86,460	0	0	0	0	0	0	86,460
rrssouthc2	South Shore CC Emergency System	50,000	0	0	0	0	0	0	50,000
rrssouthrr	South Shore Community Center - Roof Re	418,364	0	0	0	0	0	0	418,364
rrssouthcc	South Shore Community Center -- Replac	130,748	0	0	0	0	0	0	130,748
rrsssouths	South Shore Community Center Emergen	59,180	0	0	0	0	0	0	59,180
rrssouthac	South Shore Community Center HVAC Re	343,301	0	0	0	0	0	0	343,301
rrssshccvp	South Shore Community Center Various F	284,014	0	0	0	0	0	0	284,014
rrssccidr	South Shore Community Ctr Interior Doors	131,000	0	0	0	0	0	0	131,000
		18,397,591	**3,266,000**	**0**	**0**	**0**	**0**	**0**	**21,663,591**
Property Managemnet									
rrslinc11b	1100 Block of Lincoln Rd Updates	133,000	0	0	0	0	0	0	133,000
		133,000	**0**	**0**	**0**	**0**	**0**	**0**	**133,000**
TCED									
rrplbridnb	Painting & Lighting of Bridges in NB	0	1,100,000	0	0	0	0	0	1,100,000
		0	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**1,100,000**
		19,499,248	**4,366,000**	**0**	**0**	**0**	**0**	**0**	**23,865,248**
Seawalls									
CIP Office									
enmbotancc	Seawall-Botanical Gard/Collins Canal Cor	1,208,662	0	0	0	0	0	0	1,208,662
ensflamisw	Seawall-Flamingo Drive Rehabilitation	322,487	0	0	0	0	0	0	322,487
		1,531,149	**0**	**0**	**0**	**0**	**0**	**0**	**1,531,149**
Public Works									
enninbchsw	Indian Beach Park Seawall	0	0	715,000	0	0	0	0	715,000
ennindcrsw	Indian Creek Park Seawall	160,000	0	0	0	0	0	0	160,000
pwcseawall	Seawall Repairs	400,000	0	0	0	0	0	0	400,000
ensbayrdsw	Seawall-Bay Road Rehabilitation	0	0	275,000	0	0	0	275,000	550,000
ensbiscbse	Seawall-Biscayne Bay St End Enh PhII	2,235,262	0	0	0	0	0	542,000	2,777,262
pwndaveshr	Seawall-Dickens Av Shoreline & Bike Patt	592,750	0	0	0	0	0	150,000	742,750
enmindcrkg	Seawall-Indian Creek Greenway	100,000	0	0	0	0	0	15,000,000	15,100,000
enslinccsw	Seawall-Lincoln Court Rehabilitation	0	0	548,000	0	0	0	0	548,000
encwtrdred	Seawall-Waterways Dredging	105,954	0	0	0	0	0	0	105,954
ensshanews	Shane Watersport Seawall	0	134,000	495,000	0	0	0	0	629,000
		3,593,966	**134,000**	**2,033,000**	**0**	**0**	**0**	**15,967,000**	**21,727,966**
Public Works/CIP									
enssearpfm	Seawall Repair - Fleet Management	1,877,082	0	0	0	0	0	0	1,877,082
ennmusspsw	Seawall-Muss Park Rehabilitation	674,000	0	0	0	0	0	0	674,000

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		2,551,082	**0**	**0**	**0**	**0**	**0**	**0**	**2,551,082**
Tourism and Cultural Development									
enmjccswll	JCC Seawall Reimbusement	121,000	120,000	0	0	0	0	0	241,000
		121,000	**120,000**	**0**	**0**	**0**	**0**	**0**	**241,000**
		7,797,197	**254,000**	**2,033,000**	**0**	**0**	**0**	**15,967,000**	**26,051,197**
Street/Sidewalk/Streetscape Improvements									
CIP									
rwnbiscpew	Biscayne Pointe Island Entryway	0	50,000	0	0	0	0	0	50,000
		0	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**
CIP Office									
rws17thstn	17th Street North Imprv Penn Av to Wash	0	2,000,000	0	0	0	0	0	2,000,000
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	9,058,417	0	0	0	0	0	0	9,058,417
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	27,776,435	0	0	0	0	0	0	27,776,435
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	14,148,102	0	0	0	0	0	0	14,148,102
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	4,862,118	0	0	0	0	0	0	4,862,118
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	11,706,338	3,300,000	3,852,000	0	0	0	0	18,858,338
rwnbsptrow	Biscayne Point Neighborhood Improveme	22,805,305	0	0	0	0	0	0	22,805,305
rwscityctr	CCHV Neigh. Improv.-Historic Dist. BP9A	15,227,464	0	0	0	0	0	0	15,227,464
rwscitylfe	City Center 9A Legal Fees	350,000	0	0	0	0	0	0	350,000
rwscchvb9b	City Center-Commercial Dist BP9B	13,535,842	0	0	0	0	0	0	13,535,842
rwscollpar	Collins Park Ancillary Improvements	4,000,000	0	0	0	0	0	0	4,000,000
pksclrepay	Collins Pk/Streetscape/Rotunda Repayme	1,269,060	0	0	0	0	0	0	1,269,060
rwmconvctr	Convention Center Lincoln Rd Connectors	0	10,000,000	0	0	0	0	0	10,000,000
trmdirsign	Directory Signs in the City Center ROW	108,268	0	0	0	0	0	0	108,268
rwsfirstsi	First Street Imp Alton & Washington	435,000	0	0	0	0	0	0	435,000
rwmlagorce	LaGorce Neighborhood Improvements	13,409,272	5,159,344	8,090,000	0	0	0	0	26,658,616
pwsledligt	LED Lighting Installation	1,054,790	0	0	0	0	0	0	1,054,790
rwmlincoln	Lincoln Rd Between Collins & Washingtor	2,516,583	0	0	0	0	0	0	2,516,583
rwslinwash	Lincoln Road Washington Av to Lenox Ave	0	20,000,000	3,451,000	0	0	0	0	23,451,000
rwnnormis1	Normandy Isle Neighborhood ROW Phase	1,396,215	0	0	0	0	0	0	1,396,215
rwnnormsho	Normandy Shores Neighborhood ROW Pl	270,073	0	0	0	0	0	0	270,073
rwnnorthsh	North Shore Neighborhood Improvements	13,483,335	(1,159,344)	13,622,000	10,567,000	0	0	0	36,512,991
rwsislands	Palm & Hibiscus Island Enhancement	13,392,646	4,730,000	0	0	0	0	0	18,122,646
rwssprdaii	S Pointe Improvements - Ph II	13,276,646	0	0	0	0	0	0	13,276,646
rwssprdaiv	S Pointe Improvements - Ph III-V	19,707,837	500,000	0	0	0	0	0	20,207,837
rwsspdrmpl	South Pointe Drive Median Planters	120,000	50,000	0	0	0	0	0	170,000
rwsstarisl	Star Island Enhancements	1,680,961	0	0	0	0	0	0	1,680,961
rwsvencswy	Venetian Neigh - Causeway (Bid D)	2,827,000	0	0	0	0	0	0	2,827,000
rwsvenebpc	Venetian Neigh - Venetian Islands	26,499,435	0	0	0	0	0	0	26,499,435
rwsvenebpb	Venetian Neighborhood - Belle Isle	8,876,397	0	0	0	0	0	0	8,876,397
		243,793,538	**44,580,000**	**29,015,000**	**10,567,000**	**0**	**0**	**0**	**327,955,538**

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PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
Parks & Recreation									
pkcaspdriv	Driveway and Sidewalk Repairs	0	0	196,000	0	0	0	0	196,000
		0	**0**	**196,000**	**0**	**0**	**0**	**0**	**196,000**
Planning									
rwslincrmp	Lincoln Road Master Plan Study	500,000	0	0	0	0	0	0	500,000
		500,000	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
Public Works									
pwc54irsfm	54in Diameter Redundant Sewer Force M	1,390,000	11,010,000	0	0	0	0	0	12,400,000
74stcolave	74 St from Collins to Carlyle Ave	85,000	0	0	0	0	0	0	85,000
75stcolave	75th St from Collins Ave to Dickens Ave	85,000	0	0	0	0	0	0	85,000
pwsalleres	Alleyway Restoration - Phase III	412,500	0	0	0	0	0	0	412,500
rwsalleywy	Alleyway Restoration Program Ph I	2,360,000	0	0	0	0	0	0	2,360,000
rwcalleph2	Alleyway Restoration Program Ph II	330,000	0	0	0	0	0	0	330,000
rwsaltutly	Alton Road Utilities from 5th to Mich	4,195,407	0	0	0	0	0	0	4,195,407
pwcastrprp	Aluminum Streetlighting Pole Replacemer	200,000	0	0	0	0	0	0	200,000
trcboardrt	Boardwalk Repair and Restoration	304,825	0	0	0	0	0	0	304,825
rwscollavu	Collins Ave Utility from 5th To 15th St	742,986	0	0	0	0	0	0	742,986
pwcdhotspt	Drainage Hot Spots	2,659,373	0	0	0	0	0	0	2,659,373
pwcdhsfy14	Drainage Hot Spots FY14	1,000,000	0	0	0	0	0	0	1,000,000
rwneverpav	Everglades Court Alleyway Paving	0	150,000	150,000	0	0	0	0	300,000
pksflam10g	Flamingo 10g-6 Street ROW improvemen	9,201,399	7,695,000	0	0	0	0	0	16,896,399
rwsflambpa	Flamingo Neighborhood - Bid Pack A	9,371,487	0	29,473,000	1,250,000	1,078,000	0	0	41,172,487
rwsflambpc	Flamingo Neighborhood - Bid Pack C	5,706,335	0	379,000	29,117,000	1,331,000	0	1,148,000	37,681,335
rwcirrmacc	Irrigation Sys MacArthur Cswy Repair/Up	0	0	0	0	0	0	28,000	28,000
rwmlagpave	LaGorce Island (Street Pavement)	283,000	3,136,000	0	0	0	0	9,000,000	12,419,000
rwmlightre	LaGorce Island - Lighting, Trees, Misc	66,376	0	0	0	0	0	0	66,376
pwslinclan	Lincoln Rd Landscaping-Lenox to Wash.	150,000	0	0	0	0	0	0	150,000
pkslinrdft	Lincoln Road Landscaping FY 13	150,000	0	0	0	0	0	0	150,000
pkslinrdls	Lincoln Road Mall ADA Pedestrian pathwa	87,500	0	0	0	0	0	0	87,500
pkmnoptrrp	Nautilus / Orchard Park Tree Replacemen	0	0	0	0	0	0	119,000	119,000
rwnnbtcsti	North Beach Town Center Streetscape Im	0	0	0	11,790,000	0	0	0	11,790,000
pwcpavasse	Pavement assessment survey	0	327,000	0	0	0	0	0	327,000
rwnirraltr	Repair & Upgrade Irr Sys 2000-6300 Altor	0	0	0	0	0	0	72,000	72,000
pwseucimpr	Reserve - Euclid Ave Imp at Lincoln Rd	485,820	0	0	0	0	0	0	485,820
pksrestrwl	Restorative Tree Well Treatment Ph III	692,000	0	0	0	0	0	0	692,000
pkctreph2c	RestorativeTreeWell-2C-71St Bay D/Ruel	85,432	0	0	0	0	0	0	85,432
pkctreeph3	RestorativeTreeWell-PH 3-Washington Av	83,911	600,000	0	0	0	0	0	683,911
pkctreeph4	RestorativeTreeWell-PH 4-Ocean Drive	690,000	0	0	0	0	0	0	690,000
pkctreeph5	RestorativeTreeWell-PH 5-41st St	0	489,000	0	0	0	0	0	489,000
pkctreeph6	RestorativeTreeWell-PH 6-5 St Alton/Oce	202,987	0	0	0	0	0	0	202,987
rwcrowimp1	ROW Improvement Project	4,186,499	0	0	0	0	0	0	4,186,499
rwcrowim14	ROW Improvement Project FY 14	230,000	0	0	0	0	0	0	230,000

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rwcrowim15	ROW Improvement Project FY 15	0	0	330,000	0	0	0	0	330,000
rwcmtceph2	ROW Maintenance - Phase II	371,190	0	0	0	0	0	0	371,190
rwcrowimp2	ROW Maintenance Project	1,585,000	0	0	0	0	0	0	1,585,000
stcsideasv	Sidewalk Assessment Survey	0	75,000	75,000	0	0	0	0	150,000
rwcsiderep	Sidewalk Repairs (City-Wide)	0	225,000	0	0	0	0	0	225,000
rwcstreetr	Street Pavement Restoration	400,000	0	0	0	0	0	0	400,000
rwnstnsisl	Streetlighting Improv-North Shore Island	544,000	0	0	0	0	0	0	544,000
pwssunhari	Sunset Harbour Neighborhood Improvem	761,000	993,000	0	0	0	0	1,837,000	3,591,000
rwsuplight	Uplighting-5th Street (Lenox to Ocean Av	508,800	0	0	0	0	0	0	508,800
pwcchlight	Washington Ave Cobra Head Lighting	40,000	0	0	0	0	0	0	40,000
rwswashspd	Washington Ave South Pointe Dr Improv	594,675	0	0	0	0	0	0	594,675
rwswestrow	West Avenue/Bay Road Improvements	5,078,269	16,851,000	1,512,000	0	0	0	0	23,441,269
		55,320,771	**41,551,000**	**31,919,000**	**42,157,000**	**2,409,000**	**0**	**12,204,000**	**185,560,771**
		299,614,309	**86,181,000**	**61,130,000**	**52,724,000**	**2,409,000**	**0**	**12,204,000**	**514,262,309**
Transit / Transportation									
CIP office									
rwnnimarp2	Normandy Isles-Marseille Lighting PhII	139,000	0	0	0	0	0	0	139,000
		139,000	**0**	**0**	**0**	**0**	**0**	**0**	**139,000**
Planning									
trnnbtownc	North Beach Town Center Complete Stree	272,000	0	0	0	0	0	3,067,000	3,339,000
		272,000	**0**	**0**	**0**	**0**	**0**	**3,067,000**	**3,339,000**
Property Management									
trmmbwelmb	Miami Beach Welcome Sign Repair	40,000	0	0	0	0	0	0	40,000
		40,000	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**
Public Works									
trs16stops	16th St. Operational Improv/Enhancemen	7,658,094	0	1,747,000	0	0	0	0	9,405,094
trcagnmpp2	AGN Master Plan Update - Phase 2	180,000	0	0	0	0	0	0	180,000
encbaywalk	Baywalk Phase 1	626,274	0	0	0	0	0	0	626,274
enbchwalk2	Beachwalk II	4,736,731	0	0	0	0	0	0	4,736,731
enbchsevil	Beachwalk Seville	100,000	0	0	0	0	0	0	100,000
rwccitywcr	City W Curb Ramp Installation/Maint	206,000	0	0	0	0	0	0	206,000
trcwayfind	Citywide Wayfinding Signage System	2,012,481	0	0	0	0	0	0	2,012,481
rwccrosswa	Crosswalks	566,119	0	0	0	0	0	0	566,119
rwccrospii	Crosswalks - Phase II	369,000	0	0	0	0	0	0	369,000
rwccrpsph3	Crosswalks - Phase III	100,000	0	0	0	0	0	0	100,000
enmbchwlk1	Middle Beach Rec Corridor Ph I	1,063,553	0	0	0	0	0	0	1,063,553
enmbchwlk2	Middle Beach Rec Corridor Ph II	9,599,037	3,000,000	0	0	0	0	0	12,599,037
enmbchwlk3	Middle Beach Rec Corridor Ph III	0	475,000	0	0	0	12,094,000	0	12,569,000
pwcmastph2	Misc Mast Arm Painting FY14	100,000	0	0	0	0	0	0	100,000
pwcmastarm	Miscellaneous Mast Arm Painting	400,000	0	0	0	0	0	0	400,000
rwcmobbusa	Next Bus Mobile App	40,000	0	0	0	0	0	0	40,000

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ennnbrecce	North Beach Rec Corridor Ext 79th Street	187,700	0	0	0	0	0	0	187,700
rwpedscosi	Pedestrian Countdown Signals Ph I	496,000	0	0	0	0	0	0	496,000
pwepedcs14	Pedestrian Crossing Improvements FY 14	100,000	0	0	0	0	0	0	100,000
pwepedcs15	Pedestrian Crossing Improvements FY 15	0	0	100,000	0	0	0	0	100,000
		28,540,989	**3,475,000**	**1,847,000**	**0**	**0**	**12,094,000**	**0**	**45,956,989**
TCD									
trnentsign	Entrance Signs to North Beach	0	300,000	0	0	0	0	0	300,000
		0	**300,000**	**0**	**0**	**0**	**0**	**0**	**300,000**
Transportation									
pgcbikeprk	Bicycle Parking - Phase I	162,900	0	0	0	0	0	0	162,900
pkcbicpph2	Bicycle Parking Phase II	140,000	0	0	0	0	0	0	140,000
rwcbicpepr	Bicycle Pedestrian Projects Citywide	2,516,131	0	0	0	0	0	0	2,516,131
pwcbusstop	Bus Stop Improvements	116,500	0	0	0	0	0	0	116,500
trcintsyst	Intelligent Transportation System Match	0	4,560,000	0	0	0	0	0	4,560,000
trcmbtrani	Miami Beach Trans Improvement Study	150,000	0	0	0	0	0	0	150,000
pwepedcsii	Pedestrian Crossing Improvements FY 13	475,000	0	0	0	0	0	0	475,000
rwsespclos	Permanent Closure of Espanola Way Betv	0	100,000	0	0	0	0	0	100,000
rwctrafcal	Traffic Calming Program	446,962	0	0	0	0	0	0	446,962
pwmtrafcir	Traffic Circle- 22nd Street and Park Ave	0	336,000	0	0	0	0	0	336,000
		4,007,493	**4,996,000**	**0**	**0**	**0**	**0**	**0**	**9,003,493**
		32,999,482	**8,771,000**	**1,847,000**	**0**	**0**	**12,094,000**	**3,067,000**	**58,778,482**
Utilities									
CIP									
utmbaysncb	Bayshore Neigh. Central Bayshore - Soutl	0	4,500,000	0	0	0	0	0	4,500,000
utnbiscpsi	Biscayne Point Stormwater Improvements	0	0	0	0	4,287,000	0	0	4,287,000
utmccstoim	City Center Stormwater Improvements	0	0	0	0	29,999,000	0	0	29,999,000
utcconvinj	Conversion of Injection Wells	0	2,464,000	2,464,000	0	0	0	0	4,928,000
utmlagalli	LaGorce Island/Allison Island	0	0	0	0	8,881,000	0	0	8,881,000
utmnaudimp	Nautilus Drainage Improvements	0	0	0	11,819,000	0	0	0	11,819,000
utcstormpm	New Stormwater Pump Stations	0	4,824,000	4,824,000	4,824,000	4,824,000	0	0	19,296,000
utnnisdimp	Normandy Isle South Drainage Improvem	0	0	21,581,000	0	0	0	0	21,581,000
utnnsdrimp	Normandy Shores Drainage Improvement	0	0	0	0	21,581,000	0	0	21,581,000
utsspstoim	South Pointe Stormwater Improvements	0	0	0	6,334,000	0	0	0	6,334,000
utssunsimp	Sunset Islands I & II Stormwater Improv.	0	0	0	4,287,000	0	0	0	4,287,000
		0	**11,788,000**	**28,869,000**	**27,264,000**	**69,572,000**	**0**	**0**	**137,493,000**
CIP Office									
rwubelleou	Belle Isle Outfall Pipes Replacement	484,519	0	0	0	0	0	0	484,519
utmindcree	Indian Creek 28th to 41st	1,992,065	0	0	0	0	0	0	1,992,065
utcwtrmain	Upsizing Undr Cap Wtr Mn IC 25-41 St	3,135,762	0	0	0	0	0	0	3,135,762
		5,612,347	**0**	**0**	**0**	**0**	**0**	**0**	**5,612,347**
Public Workds									

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
utmwatermr	Water Main Rehabilitation - La Gorce	0	0	1,223,000	731,000	0	0	0	1,954,000
		0	**0**	**1,223,000**	**731,000**	**0**	**0**	**0**	**1,954,000**
Public Works									
utc20water	20-Inch Water Line Replacement	0	0	0	2,311,000	0	0	0	2,311,000
utc30safmc	30in Sub Aqueous Force Main Condition	0	354,000	0	0	0	0	0	354,000
utsstormps	6, 10, & 14th St Stormwater Pump Station	11,250,000	0	0	0	0	0	0	11,250,000
utn63stwmn	63rd Street 16" Water Main	1,400,000	0	0	0	0	0	0	1,400,000
utsbrpstao	Bay Road Pump Station Outfall	318,000	0	0	0	0	0	0	318,000
utcstortrr	Citywide Storage Tank Rplc & Repairs	0	59,000	0	0	0	0	0	59,000
utcsubmain	Citywide Sub- Acqueous Feasabilty Study	360,000	0	0	0	0	0	0	360,000
utctestwel	Citywide Test Well Monitoring	0	255,000	140,000	140,000	140,000	140,000	0	815,000
utccollmai	Collins Ave Main: SP Drive-72nd Street	885,000	0	0	0	0	0	0	885,000
utcdermcdp	County "DERM" & EPA Consent Decree F	0	50,000	400,000	400,000	400,000	0	500,000	1,750,000
utswashspd	Drainage Imp- Washington & So Pointe	405,000	0	0	0	0	0	0	405,000
utmdinb56s	Drainage Improv- North Bay & 56 St	187,292	0	0	0	0	0	0	187,292
utcinipph3	Infiltration & Inflow Program - Phase 3	1,000,000	2,855,000	2,855,000	0	0	0	0	6,710,000
utcinfilfl	Infiltration & Inflow Program Phase I	6,478,009	0	0	0	0	0	0	6,478,009
utcinfphii	Infiltration & Inflow Program Phase II	839,500	0	0	0	0	0	0	839,500
utcstsewsc	La Gorce Island / Allison Island	0	150,000	150,000	0	0	0	0	300,000
pwnmidnbft	Middle North Bay Rd Drainage Improv Ful	0	0	0	0	0	0	7,280,000	7,280,000
utcmiscupg	Misc. Wastewater and Water Upgrades	1,000,000	2,000,000	0	0	0	0	0	3,000,000
utcpumpst1	Pump Station #1	1,000,000	0	0	0	0	0	0	1,000,000
utcodorceq	Sewer Pump Station Odor Control Equip.	0	70,000	0	0	0	0	0	70,000
utcsewervf	Sewer Pump Variable Frequency Drive Rp	0	160,000	160,000	160,000	160,000	160,000	1,000,000	1,800,000
utcstormgw	Stormwater Gravity Well - Relocation	0	250,000	0	0	0	0	0	250,000
utssunsubq	Sunset & Venetian Island Force Mains	2,869,124	0	0	0	0	0	0	2,869,124
pwmsunspsu	Sunset Harbor Pump Station Upgrades	2,437,000	4,250,000	0	0	0	0	0	6,687,000
utcupsewmp	Upsizing Sewer Main Pump	0	160,000	0	0	0	0	0	160,000
utcutreloc	Utilities Relocations for State Projects	0	458,000	0	0	0	0	0	458,000
utsflamwmr	Water Main Rehabilitation - Flamingo	0	0	5,047,000	1,384,000	0	0	0	6,431,000
utmnautwmr	Water Main Rehabilitation - Nautilus	0	0	1,849,000	1,839,000	0	0	0	3,688,000
		30,428,925	**11,071,000**	**10,601,000**	**6,234,000**	**700,000**	**300,000**	**8,780,000**	**68,114,925**
PW									
utmccwatmu	City Center Water Main Upgrades	0	0	3,696,000	0	0	0	0	3,696,000
utsunisfmr	Sunset Is. Force Main Redundant Dischag	0	469,000	0	0	0	0	0	469,000
		0	**469,000**	**3,696,000**	**0**	**0**	**0**	**0**	**4,165,000**
		36,041,272	**23,328,000**	**44,389,000**	**34,229,000**	**70,272,000**	**300,000**	**8,780,000**	**217,339,272**
	Grand Total:	**633,697,491**	**728,485,000**	**119,653,000**	**92,569,000**	**78,663,000**	**17,511,000**	**163,031,000**	**1,833,609,491**

CITY OF MIAMI BEACH

2015-2019 CAPITAL PLAN - FUNDING SUMMARY

10/14/2014 9:35.07

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
115	**HUD Section 108 Loan**								
rwnnorthsh	North Shore Neighborhood Improvements	1,017,391	0	0	0	0	0	0	1,017,391
	Sum:	**1,017,391**	**0**	**0**	**0**	**0**	**0**	**0**	**1,017,391**
125	**Renewal & Replacement Fund**								
rrs21stsha	21St Community Center-Ceiling and Lighti	53,738	0	0	0	0	0	0	53,738
rrm21recct	21st Recreation Center Electrical Servic	63,133	0	0	0	0	0	0	63,133
rrs555hvac	555 Bldg HVAC Upgrade and Replacement	90,365	0	0	0	0	0	0	90,365
rrs555ele2	555 Building Electrical Upgrades	55,492	0	0	0	0	0	0	55,492
rrs555edor	555 Building Exterior Doors Replacement	44,098	11,000	0	0	0	0	0	55,098
rrs555exwr	555 Building Exterior Wall Repairs	39,000	0	0	0	0	0	0	39,000
rrs555irfd	555 Building Install Recirculation fans	0	79,000	0	0	0	0	0	79,000
rrs555elec	555 Building Main Electrical Service Rep	41,685	0	0	0	0	0	0	41,685
rrcwindret	555, 777, 21st Rec Center Wind Retrofit	591,462	0	0	0	0	0	0	591,462
rrs777lwck	777 Bldg renovation	33,000	0	0	0	0	0	0	33,000
rrs777bren	777 Building - Renovation	247,666	0	0	0	0	0	0	247,666
rrs777rere	777 Building - Restroom Renovation -- Th	78,206	0	0	0	0	0	0	78,206
rrs777rest	777 Building Restroom Renovations	25,000	0	0	0	0	0	0	25,000
rrcbeacres	Beach Restrooms Paint and Concrete Resto	0	225,000	0	0	0	0	0	225,000
rrnbctextr	Byron Carlyle Theater Exterior and Roof	80,000	0	0	0	0	0	0	80,000
rrsbyronsh	Byron/Carlyle Replacement of Stage and H	132,000	0	0	0	0	0	0	132,000
rrscityeup	City Hall - Electrical Upgrades	50,000	0	0	0	0	0	0	50,000
rrscityere	City Hall - Elevator Renovation	175,000	0	0	0	0	0	0	175,000
rrscityair	City Hall Air Handling Unit Replacement	0	250,000	0	0	0	0	0	250,000
rrscityeme	City Hall Bldg Renov & Elec Main Elevato	88,745	0	0	0	0	0	0	88,745
rrscitycas	City Hall Card Access System Replacement	88,480	0	0	0	0	0	0	88,480
rrschcarpr	City Hall Carpet Replacement	31,075	0	0	0	0	0	0	31,075
rrschcarp4	City Hall Carpet Replacement 4th Floor	185,000	0	0	0	0	0	0	185,000
rrscomdais	City Hall Commission Chamber Dais	0	150,000	0	0	0	0	0	150,000
rrscityelu	City Hall- Electrical Upgrades	353,772	0	0	0	0	0	0	353,772
rrscityele	City Hall Elevator Repair	238,700	0	0	0	0	0	0	238,700
rrschemels	City Hall Emergency Lighting System	353,650	0	0	0	0	0	0	353,650
rrschfires	City Hall Fire Alarm System	314,325	0	0	0	0	0	0	314,325
rrscityfsp	City Hall Fire Supression Pump Replaceme	32,175	0	0	0	0	0	0	32,175
rrscityhus	City Hall Halon Upgrade and Service Elev	143,484	0	0	0	0	0	0	143,484
rrscityvdt	City Hall High Voltage Distribution Repa	27,500	0	0	0	0	0	0	27,500
rrscitychr	City Hall restroom renovation.	42,000	0	0	0	0	0	0	42,000
rrscityvar	City Hall Variable Air Volume Damper Rep	0	100,000	0	0	0	0	0	100,000
rrscolthep	Colony Theater Ext Water Seal & Paint	71,500	0	0	0	0	0	0	71,500
rrsfillelr	Fillmore Exterior Lighting Replacement	27,390	0	0	0	0	0	0	27,390
rrsfire3od	Fire Station 3 - Interior Overhead Door	145,225	0	0	0	0	0	0	145,225
rrmfire2rr	Fire Station # 2 Support Building- Roof	179,732	0	0	0	0	0	0	179,732

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rrsfire1ed	Fire Station 1 - Interior and Exterior D	131,365	0	0	0	0	0	0	131,365
rrcfir1crp	Fire Station 1 Carpet Replacement	31,000	0	0	0	0	0	0	31,000
rrsfir1elr	Fire Station 1 Electrical Replacement	69,000	0	0	0	0	0	0	69,000
rrcexhfans	Fire Station 1 Exhaust Fans	44,590	0	0	0	0	0	0	44,590
rrsfir1flr	Fire Station 1 Floor Replacement	138,000	0	0	0	0	0	0	138,000
rrsfirgenr	Fire Station 1 Generator Replacement	98,450	0	0	0	0	0	0	98,450
rrsfire1vp	Fire Station 1 Various Projects	337,943	0	0	0	0	0	0	337,943
rrsfire2rr	Fire Station 2 Reroof	184,800	0	0	0	0	0	0	184,800
rrcfir3crp	Fire Station 3 Carpet Replacement	44,000	0	0	0	0	0	0	44,000
rrcfs3extp	Fire Station 3 Exterior and Painting	62,000	0	0	0	0	0	0	62,000
rrsfir3mrr	Fire Station 3 Main Restroom Renovation	28,000	0	0	0	0	0	0	28,000
rrsfir3plr	Fire Station 3 Parking Lot Resurface	54,000	0	0	0	0	0	0	54,000
rrspoli911	Fire Stations- 911 Alerting System Repl.	173,500	0	0	0	0	0	0	173,500
rrsflapool	Flamingo Park Pool Equipment Replacement	0	131,000	0	0	0	0	0	131,000
rrccontg11	FY 11 Contingency	74,196	0	0	0	0	0	0	74,196
rrccontg08	FY 2007-2008 R/R Contingency	3,127	0	0	0	0	0	0	3,127
rrccontncy	FY 2008-2009 R/R Contingency	374,642	0	0	0	0	0	0	374,642
rrccontg10	FY 2009-2010 R/R Contingency	9,285	0	0	0	0	0	0	9,285
rrshistpai	Historic City Hall Exterior Paint & Seal	0	200,000	0	0	0	0	0	200,000
rrshchduct	Historic City Hall HVAC Ductwork Cleanin	0	30,000	0	0	0	0	0	30,000
rrshchtrrp	Historic City Hall Tile Roof Replacement	53,647	0	0	0	0	0	0	53,647
rrshchelev	Historical City Hall Elevator Renewal	269,500	0	0	0	0	0	0	269,500
rrsmarboat	Marine Patrol Boat Lift Replacement	0	35,000	0	0	0	0	0	35,000
rrsemergen	Marine Patrol Emergency Generator	64,515	0	0	0	0	0	0	64,515
rrnnorpool	Normandy Isle Pool Equipment Replacement	0	95,000	0	0	0	0	0	95,000
rrnngwater	Normandy Shores Golf Club Waterproofing	0	25,000	0	0	0	0	0	25,000
rrnopenspp	North Shore Open Space Park Pavilion	150,000	0	0	0	0	0	0	150,000
rrnnorthyc	North Shore Youth Center -- A/C & Duct R	94,183	0	0	0	0	0	0	94,183
rrnnsychdr	North Shore Youth Center HVAC	97,130	0	0	0	0	0	0	97,130
rrnnsychdc	North Shore Youth Center HVAC Ductwork C	0	30,000	0	0	0	0	0	30,000
rrnnsycrrp	North Shore Youth Center Roof Replacemen	54,958	0	0	0	0	0	0	54,958
rrclifegds	Ocean Rescue Lifeguard Stations	90,000	0	0	0	0	0	0	90,000
rrmoceanau	Oceanfront Auditorium HVAC Controls Repl	0	180,000	0	0	0	0	0	180,000
rrspalairc	PAL Building A/C Replacement	0	70,000	0	0	0	0	0	70,000
rrspolibvp	Police Building Various Projects	605,098	0	0	0	0	0	0	605,098
rrspolihef	Police Headquarters Elevators and Fire A	458,798	0	0	0	0	0	0	458,798
rrspolicfa	Police HQ & Parking Garage-Fire Alarm Re	240,732	0	0	0	0	0	0	240,732
rrspolipbp	Police Pressure Booster Pump Replacement	35,000	0	0	0	0	0	0	35,000
rrspolpneu	Police St Pneumatic Controls Replacement	0	55,000	0	0	0	0	0	55,000
rrspolicpr	Police Stat Garage Concrete Paving Repla	353,000	0	0	0	0	0	0	353,000
rrspoliacr	Police Station A/C Replacement	45,000	0	0	0	0	0	0	45,000
rrspoliada	Police Station ADA Accomodations	39,000	0	0	0	0	0	0	39,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rrspolicfr	Police Station Building-Firing Range Ven	370,000	0	0	0	0	0	0	370,000
rrspolipwr	Police Station Ext Painting Repair	111,000	0	0	0	0	0	0	111,000
rrspolifc2	Police Station Floor Covering Phase 2	199,000	0	0	0	0	0	0	199,000
rrspolifc3	Police Station Floor Covering Phase 3	149,000	0	0	0	0	0	0	149,000
rrspolicfc	Police Station Floor Covering Replacemnt	71,500	0	0	0	0	0	0	71,500
rrspolhvac	Police Station HVAC Ductwork Cleaning	0	30,000	0	0	0	0	0	30,000
rrspsthvac	Police Station HVAC Replacement and Duct	147,675	0	0	0	0	0	0	147,675
rrspoliirf	Police station restrom exhaust replace	40,000	0	0	0	0	0	0	40,000
rrspolirfr	Police Station Roof Replacement	237,000	0	0	0	0	0	0	237,000
rrspoliair	Police Variable Air Volume Damper Replac	0	180,000	0	0	0	0	0	180,000
rrspolfreq	Police Variable Frequency Drive Replace	0	90,000	0	0	0	0	0	90,000
rrcfsroofr	Replace Fire Support Service Bldg Roof	110,000	0	0	0	0	0	0	110,000
rrmsrycacc	Replace Scott Rakow Yth Ctr A/C Controls	25,000	0	0	0	0	0	0	25,000
rrmsrycsbr	Replace Scott Rakow Yth Ctr Support Beam	50,000	0	0	0	0	0	0	50,000
rrsssccerp	Replace South Shore Comm Ctr Elevator	173,000	0	0	0	0	0	0	173,000
rrsssccflr	Replace South Shore Community Ctr Floor	117,000	0	0	0	0	0	0	117,000
rrcswipool	Scott Rakow & North Shore Swimming Pools	86,460	0	0	0	0	0	0	86,460
rrssouthc2	South Shore CC Emergency System	50,000	0	0	0	0	0	0	50,000
rrssouthcc	South Shore Community Center -- Replace	130,748	0	0	0	0	0	0	130,748
rrssouthrr	South Shore Community Center - Roof Repl	418,364	0	0	0	0	0	0	418,364
rrsssouths	South Shore Community Center Emergency L	59,180	0	0	0	0	0	0	59,180
rrssouthac	South Shore Community Center HVAC Replac	343,301	0	0	0	0	0	0	343,301
rrsshccvp	South Shore Community Center Various Pro	284,014	0	0	0	0	0	0	284,014
rrsssccidr	South Shore Community Ctr Interior Doors	131,000	0	0	0	0	0	0	131,000
	Sum:	**11,934,299**	**1,966,000**	**0**	**0**	**0**	**0**	**0**	**13,900,299**
130	**CDBG Year 25**								
pfslondhou	London House Apartments	567,923	0	0	0	0	0	0	567,923
	Sum:	**567,923**	**0**	**0**	**0**	**0**	**0**	**0**	**567,923**
135	**CDBG Year 23**								
pfslondhou	London House Apartments	50,265	0	0	0	0	0	0	50,265
	Sum:	**50,265**	**0**	**0**	**0**	**0**	**0**	**0**	**50,265**
138	**CDBG**								
pfslondhou	London House Apartments	831,412	0	0	0	0	0	0	831,412
	Sum:	**831,412**	**0**	**0**	**0**	**0**	**0**	**0**	**831,412**
142	**7th Street Garage**								
rrs7elevrp	7th St Parking Grge Replace Elev -R&R	236,500	0	0	0	0	0	0	236,500
rrs7stgarf	7th St. Garage Fire Alarm System Replace	51,087	0	0	0	0	0	0	51,087
rrs7strpnt	7th Street Parking Garage Renovation	1,900,000	0	0	0	0	0	0	1,900,000
pgccctvgar	Closed Circuit Television System	138,600	0	0	0	0	0	0	138,600

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pgs7garamt	Maint-7th St. Parking Garage 09	360,000	0	0	0	0	0	0	360,000
pgcpayfoot	Pay on Foot (POF) Machines	375,000	0	0	0	0	0	0	375,000
eqcrevcep3	Revenue Control Eqp Phase III	0	170,000	0	0	0	0	0	170,000
	Sum:	**3,061,187**	**170,000**	**0**	**0**	**0**	**0**	**0**	**3,231,187**
155	**Parking Impact Fees**								
pgsmpmpkre	Multi-Purpose Pking Facility Remediation	450,000	0	0	0	0	0	0	450,000
	Sum:	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**
158	**Concurrency Mitigation Fund**								
trs16stops	16th St. Operational Improv/Enhancement	3,550,160	0	0	0	0	0	0	3,550,160
rwcbicpepr	Bicycle Pedestrian Projects Citywide	135,000	0	0	0	0	0	0	135,000
rwccrosswa	Crosswalks	97,266	0	0	0	0	0	0	97,266
trcintsyst	Intelligent Transportation System Match	0	2,060,000	0	0	0	0	0	2,060,000
trnnbtownc	North Beach Town Center Complete Streets	272,000	0	0	0	0	0	0	272,000
pwndaveshr	Seawall-Dickens Av Shoreline & Bike Path	200,000	0	0	0	0	0	0	200,000
rwcweavbri	West Ave Bridge Over Collins Canal	108,068	0	0	0	0	0	0	108,068
	Sum:	**4,362,494**	**2,060,000**	**0**	**0**	**0**	**0**	**0**	**6,422,494**
160	**Resort Tax Fund - 2%**								
encbaywalk	Baywalk Phase 1	50,500	0	0	0	0	0	0	50,500
trcwayfind	Citywide Wayfinding Signage System	200,575	0	0	0	0	0	0	200,575
	Sum:	**251,075**	**0**	**0**	**0**	**0**	**0**	**0**	**251,075**
161	**Quality of Life Resort Tax Fund - 1%**								
pkcobeliss	28th Street Obelisk Stabilization	381,780	0	0	0	0	0	0	381,780
pfm53restr	53rd Street Restrooms	827,190	0	0	0	0	0	0	827,190
rwsalleywy	Alleyway Restoration Program Ph I	900,000	0	0	0	0	0	0	900,000
pknbandshe	Band Shell Master Plan Improv	418,313	0	0	0	0	0	0	418,313
pgcbikeprk	Bicycle Parking - Phase I	21,600	0	0	0	0	0	0	21,600
pwnbridlgt	Bridge Light (77 St / Hawthorne Ave)	30,000	0	0	0	0	0	0	30,000
pksflamgob	Flamingo Park	1,119,755	0	0	0	0	0	0	1,119,755
pksflamtrk	Flamingo Park Track Resurfacing	50,000	0	0	0	0	0	0	50,000
enmbchwlk1	Middle Beach Rec Corridor Ph I	359,475	0	0	0	0	0	0	359,475
pkmmusspkg	Muss Park Greenspace Expansion/Chase Av	480,000	0	0	0	0	0	0	480,000
ennnbrecce	North Beach Rec Corridor Ext 79th Street	187,700	0	0	0	0	0	0	187,700
rwnnorthsh	North Shore Neighborhood Improvements	43,190	0	0	0	0	0	0	43,190
pkmgcmpar3	Par 3 Golf Course Master Plan	412,100	0	0	0	0	0	0	412,100
pkmrakowyc	Scott Rakow Youth Center Phase II	309,221	0	0	0	0	0	0	309,221
pwndaveshr	Seawall-Dickens Av Shoreline & Bike Path	231,974	0	0	0	0	0	0	231,974
enctrashrp	Trash Receptacles	75,000	0	0	0	0	0	0	75,000
	Sum:	**5,847,298**	**0**	**0**	**0**	**0**	**0**	**0**	**5,847,298**
165	**Non - TIF RDA Fund**								

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pfcconvctr	Convention Center	14,000,000	(12,312,000)	0	0	0	0	0	1,688,000
pfcconvhot	Convention Center Hotel	0	600,000	0	0	0	0	0	600,000
	Sum:	**14,000,000**	**(11,712,000)**	**0**	**0**	**0**	**0**	**0**	**2,288,000**
171	**Local Option Gas Tax**								
rwcmtceph2	ROW Maintenance - Phase II	371,190	0	0	0	0	0	0	371,190
rwnstnsisl	Streetlighting Improv-North Shore Island	544,000	0	0	0	0	0	0	544,000
pwmtrafcir	Traffic Circle- 22nd Street and Park Ave	0	336,000	0	0	0	0	0	336,000
	Sum:	**915,190**	**336,000**	**0**	**0**	**0**	**0**	**0**	**1,251,190**
179	**HOME Invest Part. Prog. Grant FY 11/12**								
pfslondhou	London House Apartments	774,515	0	0	0	0	0	0	774,515
	Sum:	**774,515**	**0**	**0**	**0**	**0**	**0**	**0**	**774,515**
180	**HOME Invest Part. Prog. Grant FY 12/13**								
pfslondhou	London House Apartments	634,999	0	0	0	0	0	0	634,999
	Sum:	**634,999**	**0**	**0**	**0**	**0**	**0**	**0**	**634,999**
181	**HOME Invest Part. Prog. Grant FY 13/14**								
pfslondhou	London House Apartments	193,905	0	0	0	0	0	0	193,905
	Sum:	**193,905**	**0**	**0**	**0**	**0**	**0**	**0**	**193,905**
187	**Half Cent Transit Surtax - County**								
trs16stops	16th St. Operational Improv/Enhancement	3,030,934	0	1,747,000	0	0	0	0	4,777,934
74stcolave	74 St from Collins to Carlyle Ave	85,000	0	0	0	0	0	0	85,000
75stcolave	75th St from Collins Ave to Dickens Ave	85,000	0	0	0	0	0	0	85,000
trcagnmpp2	AGN Master Plan Update - Phase 2	180,000	0	0	0	0	0	0	180,000
pwsalleres	Alleyway Restoration - Phase III	412,500	0	0	0	0	0	0	412,500
rwsalleywy	Alleyway Restoration Program Ph I	200,000	0	0	0	0	0	0	200,000
rwcbicpepr	Bicycle Pedestrian Projects Citywide	2,381,131	0	0	0	0	0	0	2,381,131
rwn73bridg	Bridges: Holocaust, Biarritz, Palm Islan	0	0	0	0	0	0	1,666,000	1,666,000
pwcbusstop	Bus Stop Improvements	116,500	0	0	0	0	0	0	116,500
rwccitywcr	City W Curb Ramp Installation/Maint	134,000	0	0	0	0	0	0	134,000
enccollcep	Collins Canal Enhancement Project	1,035,127	0	0	0	0	0	0	1,035,127
rwccrosswa	Crosswalks	437,353	0	0	0	0	0	0	437,353
rwccrospii	Crosswalks - Phase II	369,000	0	0	0	0	0	0	369,000
rwccrpsph3	Crosswalks - Phase III	100,000	0	0	0	0	0	0	100,000
rwneverpav	Everglades Court Alleyway Paving	0	150,000	150,000	0	0	0	0	300,000
rwmlagpave	LaGorce Island (Street Pavement)	283,000	795,000	0	0	0	0	0	1,078,000
trcmbtrani	Miami Beach Trans Improvement Study	150,000	0	0	0	0	0	0	150,000
pwcmastph2	Misc Mast Arm Painting FY14	100,000	0	0	0	0	0	0	100,000
pwcmastarm	Miscellaneous Mast Arm Painting	400,000	0	0	0	0	0	0	400,000
rwcmobbusa	Next Bus Mobile App	40,000	0	0	0	0	0	0	40,000
rwsislseal	Paint & Seal Palm, Hibiscus & Star Islan	0	90,000	0	0	0	0	0	90,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pwcpavasse	Pavement assessment survey	0	327,000	0	0	0	0	0	327,000
rwpedscosi	Pedestrian Countdown Signals Ph I	414,000	0	0	0	0	0	0	414,000
pwepedcsii	Pedestrian Crossing Improvements FY 13	475,000	0	0	0	0	0	0	475,000
pwepedcs14	Pedestrian Crossing Improvements FY 14	100,000	0	0	0	0	0	0	100,000
pwepedcs15	Pedestrian Crossing Improvements FY 15	0	0	100,000	0	0	0	0	100,000
rwsespclos	Permanent Closure of Espanola Way Betwee	0	100,000	0	0	0	0	0	100,000
rwcrowimp1	ROW Improvement Project	4,186,499	0	0	0	0	0	0	4,186,499
rwcrowim14	ROW Improvement Project FY 14	230,000	0	0	0	0	0	0	230,000
rwcrowim15	ROW Improvement Project FY 15	0	0	330,000	0	0	0	0	330,000
rwcrowimp2	ROW Maintenance Project	1,585,000	0	0	0	0	0	0	1,585,000
stcsideasv	Sidewalk Assessment Survey	0	75,000	75,000	0	0	0	0	150,000
rwcsiderep	Sidewalk Repairs (City-Wide)	0	225,000	0	0	0	0	0	225,000
pwssunhari	Sunset Harbour Neighborhood Improvements	566,000	0	0	0	0	0	0	566,000
rwctrafcal	Traffic Calming Program	446,962	0	0	0	0	0	0	446,962
rwcweavbri	West Ave Bridge Over Collins Canal	815,931	193,000	0	0	0	0	0	1,008,931
rwswestrow	West Avenue/Bay Road Improvements	0	378,000	1,512,000	0	0	0	0	1,890,000
	Sum:	**18,358,937**	**2,333,000**	**3,914,000**	**0**	**0**	**0**	**1,666,000**	**26,271,937**
199	**199 Special Revenue**								
ensbiscbse	Seawall-Biscayne Bay St End Enh PhII	64,185	0	0	0	0	0	0	64,185
pgmsunrobn	Sunset Harbor Garage Contractor Portion	1,820,350	0	0	0	0	0	0	1,820,350
	Sum:	**1,884,535**	**0**	**0**	**0**	**0**	**0**	**0**	**1,884,535**
301	**Capital Projects Not Financed by Bonds**								
pksflagmsi	Flagler Monument Solar Illumination	89,000	0	0	0	0	0	0	89,000
eqcmuniseg	Munis/Energov Technology Project	5,700,000	0	0	0	0	0	0	5,700,000
pkmrakowsr	Scott Rakow Youth Center - Ice Rink Mec	57,955	0	0	0	0	0	0	57,955
pkmrakowyc	Scott Rakow Youth Center Phase II	22,741	0	0	0	0	0	0	22,741
pfcbuilrev	Second Floor Renovation-Building Dept.	0	450,000	0	0	0	0	0	450,000
pkssppreme	South Pointe Park Remediation	0	315,000	0	0	0	0	0	315,000
pkmsunisle	Sunset Islands Neighborhoods/Park	120,000	0	0	0	0	0	0	120,000
utcwtrmain	Upsizing Undr Cap Wtr Mn IC 25-41 St	275,865	0	0	0	0	0	0	275,865
	Sum:	**6,265,561**	**765,000**	**0**	**0**	**0**	**0**	**0**	**7,030,561**
302	**Pay-As-You-Go**								
pfs555adrs	555 17th Street Building Renovations	47,339	0	0	0	0	0	0	47,339
rwn77bridr	77th Street Bridge Repair	185,000	0	0	0	0	0	0	185,000
rwcalleph2	Alleyway Restoration Program Ph II	330,000	0	0	0	0	0	0	330,000
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	1,021,600	0	0	0	0	0	0	1,021,600
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	1,134,143	0	0	0	0	0	0	1,134,143
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	218,000	0	0	0	0	0	0	218,000
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	275,128	0	0	0	0	0	0	275,128
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	745,500	0	0	0	0	0	0	745,500

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rwnbsptrow	Biscayne Point Neighborhood Improvements	679,967	0	0	0	0	0	0	679,967
rwnbiscpew	Biscayne Pointe Island Entryway	0	50,000	0	0	0	0	0	50,000
pksbuoysod	Buoy Park on Star Island- Sod, Irrigatio	0	88,000	0	0	0	0	0	88,000
pfschsplim	City Hall Space Plan Implementation	170,000	265,000	0	0	0	0	0	435,000
utcsubmain	Citywide Sub- Acqueous Feasabilty Study	0	0	0	0	0	0	0	0
pkncrespip	Crespi Park Field Renovation	88,500	0	0	0	0	0	0	88,500
pkncrespim	Crespi Park Improvements	0	56,000	0	0	0	0	0	56,000
pknturfrep	Fairway Park Turf Replacement & Other Im	0	0	918,000	0	0	0	0	918,000
eqcfdlifep	FD Lifepak Upgrade Project	60,000	60,000	60,000	0	0	0	0	180,000
pfcfs2anex	Fire Station #2 Training Annex	82,000	0	0	0	0	0	0	82,000
emcemerop	Fire Station No. 2 EOC	565,314	0	0	0	0	0	0	565,314
pxmfisherp	Fisher Pk Irrigation System Restoration	43,800	0	0	0	0	0	0	43,800
pksflamgob	Flamingo Park	37,000	0	0	0	0	0	0	37,000
pksflamfen	Flamingo Park Fencing	26,000	0	0	0	0	0	0	26,000
pfcartinpp	Fund 147 Art in Public Places	381,000	0	0	0	0	0	0	381,000
pkcinsfpar	Install Fixtures@ Various Parks	130,000	0	0	0	0	0	0	130,000
enmjccswll	JCC Seawall Reimbusement	121,000	120,000	0	0	0	0	0	241,000
rwmlagorce	LaGorce Neighborhood Improvements	450,000	0	0	0	0	0	0	450,000
pkslightim	Lights Replacements/Imp for Basketball	0	63,000	0	0	0	0	0	63,000
pkcmgpsoil	Maurice Gibb Soil Remediation	70,000	222,000	0	0	0	0	0	292,000
pfspolfire	MBPD Firearms Range Upgrades	0	0	100,000	0	0	0	0	100,000
pfmnaucent	Middle School Teen Center- Nautilus	0	42,000	0	0	0	0	0	42,000
pkcmpkayak	Muss Park Kayak Launch	204,750	0	0	0	0	0	0	204,750
rwnnormis1	Normandy Isle Neighborhood ROW Phase II	175,784	0	0	0	0	0	0	175,784
pknnorturf	Normandy Isle Park Turf Replacement & Ot	0	0	345,000	0	0	0	0	345,000
rwnnimarp2	Normandy Isles-Marseille Lighting PhII	139,000	0	0	0	0	0	0	139,000
rwnnormsho	Normandy Shores Neighborhood ROW Ph II	192,034	0	0	0	0	0	0	192,034
pknnsptlss	Normandy Shores Park Fitness Circuit	199,500	0	0	0	0	0	112,000	311,500
pknnbbouts	North Beach Bump Outs (84)	220,000	0	0	0	0	0	0	220,000
pknteencen	North Beach Teen Center	0	566,000	0	0	0	0	0	566,000
pknyoutimp	North Shore Park and Youth Center - Floo	0	78,000	0	0	0	0	0	78,000
pknnsgcphg	NSGC Perimeter Hedge	78,000	0	0	0	0	0	0	78,000
ennnstrltg	NSGC Trail Lighting and Landscaping	194,000	0	0	0	0	0	0	194,000
rwsislands	Palm & Hibiscus Island Enhancement	50,000	0	0	0	0	0	0	50,000
pknpvimpp1	Park View Island	0	250,000	0	0	0	0	0	250,000
pknpvientp	Park View Island- Entrance Planting	0	0	0	0	129,000	0	0	129,000
pfmpkmaint	Parks Maintenance Facility	0	0	965,000	0	0	0	0	965,000
pkcpolopge	Polo Park Playground Renovation	146,500	200,000	0	0	0	0	0	346,500
pxmpolosfr	Polo Park Sport Field Restoration	132,557	0	0	0	0	0	0	132,557
pknpolopst	Polo Player Statue	100,000	0	0	0	0	0	0	100,000
pfspropfac	Property Management Facility	130,996	0	0	0	0	0	0	130,996
pkcpaintpf	Repaint/Repair of North End Parks Fences	115,000	0	0	0	0	0	0	115,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pkmrakowsr	Scott Rakow Youth Center - Ice Rink Mec	1,184,466	0	0	0	0	0	0	1,184,466
pkmrakowyc	Scott Rakow Youth Center Phase II	4,846,966	0	0	0	0	0	0	4,846,966
enssearpfm	Seawall Repair - Fleet Management	1,877,082	0	0	0	0	0	0	1,877,082
ensbiscbse	Seawall-Biscayne Bay St End Enh PhII	185,713	0	0	0	0	0	0	185,713
pwndaveshr	Seawall-Dickens Av Shoreline & Bike Path	134,526	0	0	0	0	0	0	134,526
ennmusspsw	Seawall-Muss Park Rehabilitation	674,000	0	0	0	0	0	0	674,000
ensshanews	Shane Watersport Seawall	0	134,000	495,000	0	0	0	0	629,000
pkcbenchrr	Standardized Park Bench Replacements Cit	0	50,000	50,000	50,000	0	0	0	150,000
pkctablerr	Standardized Park Picnic Table Replaceme	0	50,000	50,000	50,000	0	0	0	150,000
pkctrashrr	Standardized Park Trash Receptacle Repla	0	16,000	16,000	16,000	0	0	0	48,000
rwsstarisl	Star Island Enhancements	50,000	0	0	0	0	0	0	50,000
pknstilimp	Stillwater Park Improvements	0	120,000	0	0	0	0	0	120,000
pknstillsf	Stillwater Pk Sports Field Lcape & Irri	45,450	0	0	0	0	0	0	45,450
rwcstreetr	Street Pavement Restoration	400,000	0	0	0	0	0	0	400,000
pfssunislg	Sunset Islands 1 & 2 Guardhouse	0	200,000	0	0	0	0	0	200,000
pkntatumub	Tatum Pk Const 2 Outdoor Sand Volleyball	102,751	0	0	0	0	0	0	102,751
rwcweavbri	West Ave Bridge Over Collins Canal	1,303,396	0	(1,304,000)	0	0	0	0	(604)
	Sum:	**19,743,762**	**2,630,000**	**1,695,000**	**116,000**	**129,000**	**0**	**112,000**	**24,425,762**
303	**Grant Funded**								
trs16stops	16th St. Operational Improv/Enhancement	145,000	0	0	0	0	0	0	145,000
pwc54irsfm	54in Diameter Redundant Sewer Force Main	400,000	0	0	0	0	0	0	400,000
enbchwalk2	Beachwalk II	1,000,000	0	0	0	0	0	0	1,000,000
pkcbluempl	Blueways Master Plan	40,000	0	0	0	0	0	0	40,000
enccollcep	Collins Canal Enhancement Project	4,606,781	0	0	0	0	0	0	4,606,781
rwsflambpa	Flamingo Neighborhood - Bid Pack A	1,500,000	0	0	0	0	0	0	1,500,000
pksflamgob	Flamingo Park	314,521	0	0	0	0	0	0	314,521
pfswretrof	Hazard Mitigation Wind Retrofit 11HM-2Y-	690,491	0	0	0	0	0	0	690,491
utmindcree	Indian Creek 28th to 41st	1,492,654	0	0	0	0	0	0	1,492,654
ennindcrsw	Indian Creek Park Seawall	160,000	0	0	0	0	0	0	160,000
enmbchwlk1	Middle Beach Rec Corridor Ph I	704,078	0	0	0	0	0	0	704,078
enmbchwlk2	Middle Beach Rec Corridor Ph II	533,520	0	0	0	0	0	0	533,520
pkmmussprk	Muss Park	80,000	0	0	0	0	0	0	80,000
rwsislands	Palm & Hibiscus Island Enhancement	424,492	0	0	0	0	0	0	424,492
ensbiscbse	Seawall-Biscayne Bay St End Enh PhII	472,820	0	0	0	0	0	0	472,820
pfssptpier	South Pointe Pier	1,309,075	0	0	0	0	0	0	1,309,075
rwsvencswy	Venetian Neigh - Causeway (Bid D)	1,000,000	0	0	0	0	0	0	1,000,000
rwsvenebpb	Venetian Neighborhood - Belle Isle	400,000	0	0	0	0	0	0	400,000
rwcweavbri	West Ave Bridge Over Collins Canal	1,281,293	0	0	0	0	0	0	1,281,293
	Sum:	**16,554,725**	**0**	**0**	**0**	**0**	**0**	**0**	**16,554,725**
305	**SB Quality of Life Resort Tax Fund - 1%**								
pfs6strest	6th Street Restrooms	140,162	0	0	0	0	0	0	140,162

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pksfountan	Alton Road Fountain @ 20th Street	0	0	0	0	0	0	279,000	279,000
pwaltrdirr	Alton Road Irrigation 5th Str to Mich	172,204	0	0	0	0	0	0	172,204
rwsaltutly	Alton Road Utilities from 5th to Mich	250,000	0	0	0	0	0	0	250,000
encbaywalk	Baywalk Phase 1	67,781	0	0	0	0	0	0	67,781
encbeachag	Beach Access Control Gates	119,200	137,000	110,000	0	0	0	0	366,200
pfcbrorpay	Beachfront Restrooms Repayment	0	280,000	0	0	0	0	0	280,000
encduneres	Citywide Dune Restoration & Enhancement	57,861	25,000	0	0	0	0	0	82,861
pksflamgob	Flamingo Park	1,218,567	0	0	0	0	0	0	1,218,567
pksartturf	Flamingo Park Softball & Soccer Fields	0	800,000	0	0	0	0	0	800,000
pkstenproj	Flamingo Park Tennis Project	0	0	0	0	0	95,000	0	95,000
pkclifegds	Lifeguard Stands Replacement	600,000	0	0	0	0	0	0	600,000
pkctreeph3	RestorativeTreeWell-PH 3-Washington Ave	83,911	600,000	0	0	0	0	0	683,911
pkctreeph4	RestorativeTreeWell-PH 4-Ocean Drive	690,000	0	0	0	0	0	0	690,000
pkcbenchrr	Standardized Park Bench Replacements Cit	0	10,000	10,000	10,000	0	0	0	30,000
pkctablerr	Standardized Park Picnic Table Replaceme	0	7,000	7,000	7,000	0	0	0	21,000
pkctrashrr	Standardized Park Trash Receptacle Repla	0	11,000	11,000	11,000	0	0	0	33,000
pwcchlight	Washington Ave Cobra Head Lighting	40,000	0	0	0	0	0	0	40,000
pkswwarmem	World War Memorial	0	0	0	0	0	0	62,000	62,000
	Sum:	**3,439,686**	**1,870,000**	**138,000**	**28,000**	**0**	**95,000**	**341,000**	**5,911,686**
306	**MB Quality of Life Resort Tax Fund - 1%**								
encbeachag	Beach Access Control Gates	6,800	0	0	0	0	0	0	6,800
pfcbeachsh	Beach Shower Replacement & Renovations	13,750	0	0	0	0	0	0	13,750
enbchsevil	Beachwalk Seville	100,000	0	0	0	0	0	0	100,000
pkcbluempl	Blueways Master Plan	40,000	0	0	0	0	0	0	40,000
trcboardrt	Boardwalk Repair and Restoration	304,825	0	0	0	0	0	0	304,825
encduneres	Citywide Dune Restoration & Enhancement	128,967	0	0	0	0	0	0	128,967
pkncollave	Collins Ave Street-Ends (26th - 42nd) IR	121,000	0	0	0	0	0	0	121,000
pkmcollaum	Collins Avenue Medians (41st To 60th Str	0	0	0	0	0	0	26,000	26,000
pkclifegds	Lifeguard Stands Replacement	300,000	0	0	0	0	0	0	300,000
pkmmbgcdra	M Beach Golf Course Drainage Remediation	56,000	0	0	0	0	0	0	56,000
pkmmbgcnet	MBGC-Golf Range Netting	100,000	0	0	0	0	0	0	100,000
pkmmbgccpc	Miami Beach Golf Club Cart Path/Curb	31,000	0	0	0	0	0	0	31,000
pkmmbgctrs	Miami Beach Golf Club Tee Restoration	46,000	0	0	0	0	0	0	46,000
trmmbwelmb	Miami Beach Welcome Sign Repair	40,000	0	0	0	0	0	0	40,000
enmbchwlk2	Middle Beach Rec Corridor Ph II	0	3,000,000	0	0	0	0	0	3,000,000
enmbchwlk3	Middle Beach Rec Corridor Ph III	0	475,000	0	0	0	12,094,000	0	12,569,000
pkmmusspar	Muss Park Facility	0	1,050,000	0	0	0	0	0	1,050,000
pkmgcmpar3	Par 3 Golf Course Master Plan	490,000	0	0	0	0	0	0	490,000
pkctreeph5	RestorativeTreeWell-PH 5-41st St	0	489,000	0	0	0	0	0	489,000
pkmrakowsr	Scott Rakow Youth Center - Ice Rink Mec	283,000	0	0	0	0	0	0	283,000
pkcbenchrr	Standardized Park Bench Replacements Cit	0	15,000	15,000	15,000	0	0	0	45,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pkctablerr	Standardized Park Picnic Table Replaceme	0	7,000	7,000	7,000	0	0	0	21,000
pkctrashrr	Standardized Park Trash Receptacle Repla	0	8,000	8,000	8,000	0	0	0	24,000
	Sum:	**2,061,342**	**5,044,000**	**30,000**	**30,000**	**0**	**12,094,000**	**26,000**	**19,285,342**
307	**NB Quality of Life Resort Tax Fund - 1%**								
pkn71stfou	71st Fountain Renovation	350,000	0	0	0	0	0	0	350,000
pkcdicavel	7300 Dickens Ave L/scape-Irrigation Sys.	0	0	0	0	0	0	37,000	37,000
pknallpred	Allison Park Redesign	0	500,000	0	0	0	0	0	500,000
pknbandshe	Band Shell Master Plan Improv	1,009,470	0	0	0	0	0	0	1,009,470
encbeachag	Beach Access Control Gates	17,000	0	0	0	0	0	0	17,000
pfcbeachsh	Beach Shower Replacement & Renovations	12,500	0	0	0	0	0	0	12,500
pfbyronups	Byron Carlyle Upgrades & Repairs	0	145,000	0	0	0	0	0	145,000
pfnskatepk	City of Miami Beach Skatepark	400,000	0	0	0	0	0	0	400,000
encduneres	Citywide Dune Restoration & Enhancement	246,805	0	0	0	0	0	0	246,805
trnentsign	Entrance Signs to North Beach	0	300,000	0	0	0	0	0	300,000
pknnsgclpl	Install lighting NSGC	50,000	0	0	0	0	0	0	50,000
pknkaylaun	Kayak Launch Docks	0	175,000	0	0	0	0	0	175,000
pkclifegds	Lifeguard Stands Replacement	300,000	0	0	0	0	0	0	300,000
pknbandssy	North Beach Band Shell Sound System Upgr	0	40,000	0	0	0	0	0	40,000
pknnbdompk	North Beach Domino Park	0	400,000	0	0	0	0	0	400,000
pknnbospsi	North Beach Open Space Park Security Imp	225,000	0	0	0	0	0	0	225,000
rrnrestren	North Shore Park Restroom Renovations	0	100,000	0	0	0	0	0	100,000
pknnorsptp	North Shore Park Tennis Project	0	0	0	0	0	75,000	0	75,000
pknfitcirc	NSOSP Replacement Fitness Circuit/Trail	99,000	0	0	0	0	0	0	99,000
rrplbridnb	Painting & Lighting of Bridges in NB	0	1,100,000	0	0	0	0	0	1,100,000
pkctreph2c	RestorativeTreeWell-2C-71St Bay D/RueNot	85,432	0	0	0	0	0	0	85,432
pkcbenchrr	Standardized Park Bench Replacements Cit	0	15,000	15,000	15,000	0	0	0	45,000
pkctablerr	Standardized Park Picnic Table Replaceme	0	7,000	7,000	7,000	0	0	0	21,000
pkctrashrr	Standardized Park Trash Receptacle Repla	0	5,000	5,000	5,000	0	0	0	15,000
pkntnsbshe	Tent for the North Shore Bandshell	100,000	0	0	0	0	0	0	100,000
	Sum:	**2,895,207**	**2,787,000**	**27,000**	**27,000**	**0**	**75,000**	**37,000**	**5,848,207**
351	**Realloc. Funds - Other Capital Projects**								
pfc777buil	777 Building Renovation	54,000	0	0	0	0	0	0	54,000
pwcbridrep	Bridge Repairs	130,000	0	0	0	0	0	0	130,000
pwcseawall	Seawall Repairs	400,000	0	0	0	0	0	0	400,000
	Sum:	**584,000**	**0**	**0**	**0**	**0**	**0**	**0**	**584,000**
365	**City Center RDA Capital Fund**								
rrslinc11b	1100 Block of Lincoln Rd Updates	133,000	0	0	0	0	0	0	133,000
trs16stops	16th St. Operational Improv/Enhancement	932,000	0	0	0	0	0	0	932,000
rrm21strcr	21st St. Recreation Center Repairs and R	118,259	0	0	0	0	0	0	118,259
rwsalleywy	Alleyway Restoration Program Ph I	600,000	0	0	0	0	0	0	600,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pwcastrprp	Aluminum Streetlighting Pole Replacement	200,000	0	0	0	0	0	0	200,000
rrmbasshp2	Bass Heat Pump Replacement	100,000	0	0	0	0	0	0	100,000
rrmbassebb	Bass Museum Electrical Breaker Box Repla	38,968	0	0	0	0	0	0	38,968
rrmbassext	Bass Museum Exterior Lighting Replacemen	42,308	0	0	0	0	0	0	42,308
rrmbassmgr	Bass Museum Generator Replacement	51,779	0	0	0	0	0	0	51,779
rrmbashvac	Bass Museum HVAC Controls	50,000	0	0	0	0	0	0	50,000
pfmbasshva	Bass Museum HVAC Rehab	200,000	0	0	0	0	0	0	200,000
rrmbassher	Bass Museum Hydraulic Elevator Replaceme	66,127	0	0	0	0	0	0	66,127
rrmbassmir	Bass Museum Insulation Replacement	27,911	0	0	0	0	0	0	27,911
pkcbassph2	Bass Museum Interior Space Expansion	3,750,000	0	0	0	0	0	0	3,750,000
rrmbasslci	Bass Museum Light Controls and Instrumen	57,070	0	0	0	0	0	0	57,070
rrmbasswsp	Bass Museum Weather Seal & Paint -R&R	27,478	0	0	0	0	0	0	27,478
pfcbeachsh	Beach Shower Replacement & Renovations	8,750	0	0	0	0	0	0	8,750
encbchwlrf	Beachwalk Lighting Retrofit	665,625	0	0	0	0	0	0	665,625
pgcbikeprk	Bicycle Parking - Phase I	33,750	0	0	0	0	0	0	33,750
pkcbicpph2	Bicycle Parking Phase II	9,000	0	0	0	0	0	0	9,000
pksbotanic	Botanical Garden (Garden Center)	351,925	0	0	0	0	0	0	351,925
rrsbotgwin	Botanical Garden Window Replacement	100,000	0	0	0	0	0	0	100,000
rrccarlccl	Carl Fisher Clubhouse Exterior Window	53,720	0	0	0	0	0	0	53,720
rrccfcrgds	Carl Fisher Clubhouse Replace Gutter-R&R	25,795	0	0	0	0	0	0	25,795
rrccfchrfr	Carl Fisher Clubhouse Roof Replcmnt -R&R	105,600	0	0	0	0	0	0	105,600
rwscityctr	CCHV Neigh. Improv.-Historic Dist. BP9A	15,189,379	0	0	0	0	0	0	15,189,379
rwscitylfe	City Center 9A Legal Fees	350,000	0	0	0	0	0	0	350,000
rwscchvb9b	City Center-Commercial Dist BP9B	13,535,842	0	0	0	0	0	0	13,535,842
rwccitywcr	City W Curb Ramp Installation/Maint	1,500	0	0	0	0	0	0	1,500
trcwayfind	Citywide Wayfinding Signage System	431,840	0	0	0	0	0	0	431,840
enccollcep	Collins Canal Enhancement Project	3,000,000	0	0	0	0	0	0	3,000,000
rwscollpar	Collins Park Ancillary Improvements	4,000,000	0	0	0	0	0	0	4,000,000
pgmculcamp	Collins Park Parking Garage	25,521,271	0	0	0	0	0	0	25,521,271
pksclrepay	Collins Pk/Streetscape/Rotunda Repayment	1,269,060	0	0	0	0	0	0	1,269,060
rrscolorcc	Colony Theater Condenser Coils Replace	40,000	0	0	0	0	0	0	40,000
rrscolormr	Colony Theater Roof Maintanace	27,000	0	0	0	0	0	0	27,000
rwccrosswa	Crosswalks	21,000	0	0	0	0	0	0	21,000
trmdirsign	Directory Signs in the City Center ROW	108,268	0	0	0	0	0	0	108,268
rwsflambpc	Flamingo Neighborhood - Bid Pack C	752,900	0	0	0	0	0	0	752,900
rrcgardenc	Garden Center Lighting Fixtures and Wiri	73,725	0	0	0	0	0	0	73,725
rwmlincoln	Lincoln Rd Between Collins & Washington	2,516,583	0	0	0	0	0	0	2,516,583
pwslinclan	Lincoln Rd Landscaping-Lenox to Wash.	150,000	0	0	0	0	0	0	150,000
rrslincmfp	Lincoln Rd. Mall Fountain Pump, Landscap	62,315	0	0	0	0	0	0	62,315
pkslinrdft	Lincoln Road Landscaping FY 13	150,000	0	0	0	0	0	0	150,000
pkslinrdls	Lincoln Road Mall ADA Pedestrian pathway	87,500	0	0	0	0	0	0	87,500
rwslincrmp	Lincoln Road Master Plan Study	500,000	0	0	0	0	0	0	500,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rrmmcbemlr	Miami City Ballet Emer Light Repl -R&R	52,863	0	0	0	0	0	0	52,863
rrmmcbexcr	Miami City Ballet ext Cncrte Rest -R&R	50,875	0	0	0	0	0	0	50,875
rrmmcbwdre	Miami City Ballet Window Replacement-R&R	86,491	0	0	0	0	0	0	86,491
rwpedscosi	Pedestrian Countdown Signals Ph I	56,000	0	0	0	0	0	0	56,000
pkmnwsgara	Pennsylvania (New World Symphony) Garage	17,085,135	0	0	0	0	0	0	17,085,135
rrmpenngar	Pennsylvania Garage Roof Renovation	60,000	0	0	0	0	0	0	60,000
pwseucimpr	Reserve - Euclid Ave Imp at Lincoln Rd	485,820	0	0	0	0	0	0	485,820
enmbotancc	Seawall-Botanical Gard/Collins Canal Cor	1,208,662	0	0	0	0	0	0	1,208,662
enctrashrp	Trash Receptacles	25,000	0	0	0	0	0	0	25,000
rwswestrow	West Avenue/Bay Road Improvements	750,000	0	0	0	0	0	0	750,000
	Sum:	**95,398,094**	**0**	**0**	**0**	**0**	**0**	**0**	**95,398,094**
369	**Gulf Breeze Bond Fund - Other**								
pfc777buil	777 Building Renovation	224,000	0	0	0	0	0	0	224,000
	Sum:	**224,000**	**0**	**0**	**0**	**0**	**0**	**0**	**224,000**
370	**RCP - 1996 15M GO Bond**								
pksflamgob	Flamingo Park	336,423	0	0	0	0	0	0	336,423
pkmmussprk	Muss Park	295,629	0	0	0	0	0	0	295,629
pfmpkmaint	Parks Maintenance Facility	373,306	0	0	0	0	0	0	373,306
	Sum:	**1,005,358**	**0**	**0**	**0**	**0**	**0**	**0**	**1,005,358**
373	**99 GO Bonds - Neighborhood Improv. (E)**								
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	1,641	0	0	0	0	0	0	1,641
rwnbsptrow	Biscayne Point Neighborhood Improvements	148,630	0	0	0	0	0	0	148,630
rwsflambpa	Flamingo Neighborhood - Bid Pack A	212,056	0	0	0	0	0	0	212,056
rwsflambpc	Flamingo Neighborhood - Bid Pack C	214,541	0	0	0	0	0	0	214,541
rwmlagorce	LaGorce Neighborhood Improvements	110,461	0	0	0	0	0	0	110,461
rwnnorthsh	North Shore Neighborhood Improvements	450,105	0	0	0	0	0	0	450,105
pfmpkmaint	Parks Maintenance Facility	27,288	0	0	0	0	0	0	27,288
pfspropfac	Property Management Facility	36,977	0	0	0	0	0	0	36,977
rwssprdaiv	S Pointe Improvements - Ph III-V	3,817	0	0	0	0	0	0	3,817
rwsvencswy	Venetian Neigh - Causeway (Bid D)	34,690	0	0	0	0	0	0	34,690
rwswestrow	West Avenue/Bay Road Improvements	228,711	0	0	0	0	0	0	228,711
	Sum:	**1,468,917**	**0**	**0**	**0**	**0**	**0**	**0**	**1,468,917**
374	**99 GO Bonds - Parks & Beaches (E)**								
pksbotanic	Botanical Garden (Garden Center)	45,835	0	0	0	0	0	0	45,835
pksflamgob	Flamingo Park	255,658	0	0	0	0	0	0	255,658
pkmmussprk	Muss Park	0	0	0	0	0	0	0	0
pfmpkmaint	Parks Maintenance Facility	37,107	0	0	0	0	0	0	37,107
pfmpwsyard	Public Works Facility	265,052	0	0	0	0	0	0	265,052
	Sum:	**603,652**	**0**	**0**	**0**	**0**	**0**	**0**	**603,652**

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
376	**99 GO Bonds - Neighborhood Improv. (B)**								
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	354,216	0	0	0	0	0	0	354,216
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	53,787	0	0	0	0	0	0	53,787
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	98,291	0	0	0	0	0	0	98,291
rwnbsptrow	Biscayne Point Neighborhood Improvements	467,495	0	0	0	0	0	0	467,495
rwmlagorce	LaGorce Neighborhood Improvements	61	0	0	0	0	0	0	61
rwnnorthsh	North Shore Neighborhood Improvements	245,045	0	0	0	0	0	0	245,045
rwsislands	Palm & Hibiscus Island Enhancement	68,243	0	0	0	0	0	0	68,243
pfmpkmaint	Parks Maintenance Facility	0	0	0	0	0	0	0	0
pfmpwsyard	Public Works Facility	32,481	0	0	0	0	0	0	32,481
rwsvenebpc	Venetian Neigh - Venetian Islands	2,506,777	0	0	0	0	0	0	2,506,777
rwsvenebpb	Venetian Neighborhood - Belle Isle	308,151	0	0	0	0	0	0	308,151
rwswestrow	West Avenue/Bay Road Improvements	13,518	0	0	0	0	0	0	13,518
	Sum:	**4,148,063**	**0**	**0**	**0**	**0**	**0**	**0**	**4,148,063**
377	**99 GO Bonds - Parks & Beaches (B)**								
pknaltospk	Altos Del Mar Park Development	109,642	0	0	0	0	0	0	109,642
pksbotanic	Botanical Garden (Garden Center)	1,041,442	0	0	0	0	0	0	1,041,442
pksflamgob	Flamingo Park	203,399	0	0	0	0	0	0	203,399
pkmmussprk	Muss Park	5,702	0	0	0	0	0	0	5,702
pfmpkmaint	Parks Maintenance Facility	2,625	0	0	0	0	0	0	2,625
	Sum:	**1,362,811**	**0**	**0**	**0**	**0**	**0**	**0**	**1,362,811**
379	**South Pointe RDA**								
pwc54irsfm	54in Diameter Redundant Sewer Force Main	990,000	0	0	0	0	0	0	990,000
enbchwalk2	Beachwalk II	2,800,600	0	0	0	0	0	0	2,800,600
trcwayfind	Citywide Wayfinding Signage System	239,440	0	0	0	0	0	0	239,440
rwsfirstsi	First Street Imp Alton & Washington	435,000	0	0	0	0	0	0	435,000
pksflam10g	Flamingo 10g-6 Street ROW improvements	4,701,399	0	0	0	0	0	0	4,701,399
rwsflambpa	Flamingo Neighborhood - Bid Pack A	261,193	0	0	0	0	0	0	261,193
pksrestrwl	Restorative Tree Well Treatment Ph III	145,000	0	0	0	0	0	0	145,000
rwssprdaii	S Pointe Improvements - Ph II	8,254,725	0	0	0	0	0	0	8,254,725
rwssprdaiv	S Pointe Improvements - Ph III-V	6,927,566	0	0	0	0	0	0	6,927,566
pfssptpier	South Pointe Pier	85,092	0	0	0	0	0	0	85,092
pkswashdg2	Washington Ave Dog Park Surfacing	66,000	0	0	0	0	0	0	66,000
	Sum:	**24,906,015**	**0**	**0**	**0**	**0**	**0**	**0**	**24,906,015**
382	**2003 GO Bonds - Fire Safety**								
rrnfi4air	Fire Station # 4 Air Handler Replacement	0	60,000	0	0	0	0	0	60,000
pfsfir1ref	Fire Station 1 Refurbishment	0	500,000	0	0	0	0	0	500,000
rrmfir3tan	Fire Station 3 Fuel Tank and Piping Rest	0	65,000	0	0	0	0	0	65,000
pfspropfac	Property Management Facility	217,229	0	0	0	0	0	0	217,229

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
	Sum:	**217,229**	**625,000**	**0**	**0**	**0**	**0**	**0**	**842,229**
383	**2003 GO Bonds - Parks & Beaches**								
pknaltospk	Altos Del Mar Park Development	2,790,358	0	0	0	0	0	0	2,790,358
pksbotanic	Botanical Garden (Garden Center)	412,723	0	0	0	0	0	0	412,723
pksflamgob	Flamingo Park	4,340,943	0	0	0	0	0	0	4,340,943
pksflambbs	Flmgo Pk Baseball Stdm Scoreboard	25,000	0	0	0	0	0	0	25,000
pkmmussprk	Muss Park	149,298	0	0	0	0	0	0	149,298
pkmmusspkg	Muss Park Greenspace Expansion/Chase Av	183,428	0	0	0	0	0	0	183,428
pkctenncrt	New Tennis Courts at Par 3 Golf Course	300,000	0	0	0	0	0	0	300,000
pknbasknip	Normandy Isle Basketball Courts	55,000	0	0	0	0	0	0	55,000
pknnspycfc	NSPYC-Fitness Center Refurbishment	73,000	0	0	0	0	0	0	73,000
pfmpkmaint	Parks Maintenance Facility	88,514	0	0	0	0	0	0	88,514
pfspropfac	Property Management Facility	3,741,866	0	0	0	0	0	0	3,741,866
pfmpwsyard	Public Works Facility	335,097	0	0	0	0	0	0	335,097
pkmrakowsr	Scott Rakow Youth Center - Ice Rink Mec	367,000	0	0	0	0	0	0	367,000
	Sum:	**12,862,226**	**0**	**0**	**0**	**0**	**0**	**0**	**12,862,226**
384	**2003 GO Bonds - Neighborhood Improvement**								
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	12,614	0	0	0	0	0	0	12,614
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	2,933,163	0	0	0	0	0	0	2,933,163
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	547,213	0	0	0	0	0	0	547,213
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	785,556	0	0	0	0	0	0	785,556
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	344	0	0	0	0	0	0	344
rwnbsptrow	Biscayne Point Neighborhood Improvements	4,198,778	0	0	0	0	0	0	4,198,778
enccollcep	Collins Canal Enhancement Project	1,497,000	0	0	0	0	0	0	1,497,000
rwsflambpa	Flamingo Neighborhood - Bid Pack A	56,353	0	0	0	0	0	0	56,353
rwsflambpc	Flamingo Neighborhood - Bid Pack C	1,848,719	0	0	0	0	0	0	1,848,719
rwmlightre	LaGorce Island - Lighting, Trees, Misc	66,376	0	0	0	0	0	0	66,376
rwmlagorce	LaGorce Neighborhood Improvements	1,668,479	160,000	0	0	0	0	0	1,828,479
pkslkpanis	Lake Pancoast Neighborhood Irrigation	47,000	0	0	0	0	0	0	47,000
rwnnormis1	Normandy Isle Neighborhood ROW Phase II	580,000	0	0	0	0	0	0	580,000
rwnnorthsh	North Shore Neighborhood Improvements	5,037,633	0	0	0	0	0	0	5,037,633
rwsislands	Palm & Hibiscus Island Enhancement	574,338	0	0	0	0	0	0	574,338
pfmpkmaint	Parks Maintenance Facility	404,882	0	0	0	0	0	0	404,882
pfspropfac	Property Management Facility	941,509	0	0	0	0	0	0	941,509
pfmpwsyard	Public Works Facility	2,247,543	0	0	0	0	0	0	2,247,543
rwssprdaiv	S Pointe Improvements - Ph III-V	196,183	0	0	0	0	0	0	196,183
pwndaveshr	Seawall-Dickens Av Shoreline & Bike Path	26,250	0	0	0	0	0	0	26,250
ensflamisw	Seawall-Flamingo Drive Rehabilitation	300,304	0	0	0	0	0	0	300,304
enmindcrkg	Seawall-Indian Creek Greenway	100,000	0	0	0	0	0	0	100,000
encwtrdred	Seawall-Waterways Dredging	105,954	0	0	0	0	0	0	105,954
rwsstarisl	Star Island Enhancements	447,419	0	0	0	0	0	0	447,419

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rwsvencswy	Venetian Neigh - Causeway (Bid D)	1,792,310	0	0	0	0	0	0	1,792,310
rwsvenebpc	Venetian Neigh - Venetian Islands	1,514,573	0	0	0	0	0	0	1,514,573
rwsvenebpb	Venetian Neighborhood - Belle Isle	2,228,649	0	0	0	0	0	0	2,228,649
rwswestrow	West Avenue/Bay Road Improvements	1,499,885	0	0	0	0	0	0	1,499,885
	Sum:	**31,659,028**	**160,000**	**0**	**0**	**0**	**0**	**0**	**31,819,028**
388	**MDC CDT Interlocal-CDT/Resort Tax Eligib**								
pfs6strest	6th Street Restrooms	690,720	0	0	0	0	0	0	690,720
encbaywalk	Baywalk Phase 1	507,993	0	0	0	0	0	0	507,993
enbchwalk2	Beachwalk II	799,400	0	0	0	0	0	0	799,400
trcwayfind	Citywide Wayfinding Signage System	90,000	0	0	0	0	0	0	90,000
rwscollavu	Collins Ave Utility from 5th To 15th St	450,486	0	0	0	0	0	0	450,486
pksflamgob	Flamingo Park	5,292,273	0	0	0	0	0	0	5,292,273
pkmmbgcdra	M Beach Golf Course Drainage Remediation	151,017	0	0	0	0	0	0	151,017
enmbchwlk2	Middle Beach Rec Corridor Ph II	9,065,517	0	0	0	0	0	0	9,065,517
pkmgcmpar3	Par 3 Golf Course Master Plan	4,558,090	0	0	0	0	0	0	4,558,090
pkssppreme	South Pointe Park Remediation	800,000	0	0	0	0	0	0	800,000
pfssptpier	South Pointe Pier	3,934,579	0	0	0	0	0	0	3,934,579
	Sum:	**26,340,075**	**0**	**0**	**0**	**0**	**0**	**0**	**26,340,075**
389	**South Pointe Capital**								
pgspotrepy	5 St & Alton Rd Joint Venture Repayment	7,290,725	0	0	0	0	0	0	7,290,725
pwc54irsfm	54in Diameter Redundant Sewer Force Main	0	6,600,000	0	0	0	0	0	6,600,000
utsstormps	6, 10, & 14th St Stormwater Pump Station	3,750,000	0	0	0	0	0	0	3,750,000
rwsalleywy	Alleyway Restoration Program Ph I	660,000	0	0	0	0	0	0	660,000
enbchwalk2	Beachwalk II	136,731	0	0	0	0	0	0	136,731
pgcbikeprk	Bicycle Parking - Phase I	18,450	0	0	0	0	0	0	18,450
pkcbicpph2	Bicycle Parking Phase II	9,000	0	0	0	0	0	0	9,000
rwccitywcr	City W Curb Ramp Installation/Maint	10,500	0	0	0	0	0	0	10,500
rwccrosswa	Crosswalks	10,500	0	0	0	0	0	0	10,500
utswashspd	Drainage Imp- Washington & So Pointe	405,000	0	0	0	0	0	0	405,000
pksflam10g	Flamingo 10g-6 Street ROW improvements	4,500,000	0	0	0	0	0	0	4,500,000
utcinfphii	Infiltration & Inflow Program Phase II	839,500	0	0	0	0	0	0	839,500
pwsledligt	LED Lighting Installation	1,054,790	0	0	0	0	0	0	1,054,790
pkclifegds	Lifeguard Stands Replacement	300,000	0	0	0	0	0	0	300,000
rwpedscosi	Pedestrian Countdown Signals Ph I	26,000	0	0	0	0	0	0	26,000
pgsodsurfl	Penrods @ 1 Ocean Dr	1,429,310	0	0	0	0	0	0	1,429,310
pksrestrwl	Restorative Tree Well Treatment Ph III	547,000	0	0	0	0	0	0	547,000
pkctreeph6	RestorativeTreeWell-PH 6-5 St Alton/Ocea	202,987	0	0	0	0	0	0	202,987
rwssprdaii	S Pointe Improvements - Ph II	5,021,921	0	0	0	0	0	0	5,021,921
rwssprdaiv	S Pointe Improvements - Ph III-V	12,577,586	500,000	0	0	0	0	0	13,077,586
rwsspdrmpl	South Pointe Drive Median Planters	120,000	50,000	0	0	0	0	0	170,000
pkssppplfn	South Pointe Park - Improvements	184,000	0	0	0	0	0	0	184,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pkssppreme	South Pointe Park Remediation	4,894,680	2,790,000	0	0	0	0	0	7,684,680
pfssptpier	South Pointe Pier	2,942,174	0	0	0	0	0	0	2,942,174
enctrashrp	Trash Receptacles	25,000	0	0	0	0	0	0	25,000
rwsuplight	Uplighting-5th Street (Lenox to Ocean Av	508,800	0	0	0	0	0	0	508,800
pkswashdg2	Washington Ave Dog Park Surfacing	0	34,000	0	0	0	0	0	34,000
rwswashspd	Washington Ave South Pointe Dr Improv	594,675	0	0	0	0	0	0	594,675
rwswestrow	West Avenue/Bay Road Improvements	0	600,000	0	0	0	0	0	600,000
	Sum:	**48,059,329**	**10,574,000**	**0**	**0**	**0**	**0**	**0**	**58,633,329**
420	**W&S GBL Series 2010 CMB Reso 2009-27243**								
utn63stwmn	63rd Street 16" Water Main	90,000	0	0	0	0	0	0	90,000
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	773,567	0	0	0	0	0	0	773,567
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	3,895,513	0	0	0	0	0	0	3,895,513
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	494,587	0	0	0	0	0	0	494,587
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	2,621,793	0	0	0	0	0	0	2,621,793
rwnbsptrow	Biscayne Point Neighborhood Improvements	3,509,396	0	0	0	0	0	0	3,509,396
encwsmaina	Citywide Water and Sewer Main Assessment	213,000	0	0	0	0	0	0	213,000
utccollmai	Collins Ave Main: SP Drive-72nd Street	885,000	0	0	0	0	0	0	885,000
utcinipph3	Infiltration & Inflow Program - Phase 3	1,000,000	0	0	0	0	0	0	1,000,000
rwmlagorce	LaGorce Neighborhood Improvements	3,828,193	0	0	0	0	0	0	3,828,193
rwnnorthsh	North Shore Neighborhood Improvements	4,389,590	(1,159,344)	0	0	0	0	0	3,230,246
rwsislands	Palm & Hibiscus Island Enhancement	695,721	0	0	0	0	0	0	695,721
rwsstarisl	Star Island Enhancements	292,060	0	0	0	0	0	0	292,060
utssunsubq	Sunset & Venetian Island Force Mains	2,500,000	0	0	0	0	0	0	2,500,000
pwmsunspsu	Sunset Harbor Pump Station Upgrades	0	1,159,344	0	0	0	0	0	1,159,344
utcutreloc	Utilities Relocations for State Projects	0	458,000	0	0	0	0	0	458,000
rwsvenebpc	Venetian Neigh - Venetian Islands	2,766,100	0	0	0	0	0	0	2,766,100
	Sum:	**27,954,520**	**458,000**	**0**	**0**	**0**	**0**	**0**	**28,412,520**
423	**Gulf Breeze 2006**								
utn63stwmn	63rd Street 16" Water Main	165,000	0	0	0	0	0	0	165,000
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	2,092,306	0	0	0	0	0	0	2,092,306
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	871,941	0	0	0	0	0	0	871,941
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	1,272,694	0	0	0	0	0	0	1,272,694
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	103,223	0	0	0	0	0	0	103,223
rwnbsptrow	Biscayne Point Neighborhood Improvements	1,818,148	0	0	0	0	0	0	1,818,148
utcsubmain	Citywide Sub- Acqueous Feasabilty Study	360,000	0	0	0	0	0	0	360,000
utcinfilfl	Infiltration & Inflow Program Phase I	1,889,000	0	0	0	0	0	0	1,889,000
rwmlagorce	LaGorce Neighborhood Improvements	56,000	0	0	0	0	0	0	56,000
utcmiscupg	Misc. Wastewater and Water Upgrades	1,000,000	0	0	0	0	0	0	1,000,000
rwnnormsho	Normandy Shores Neighborhood ROW Ph II	78,039	0	0	0	0	0	0	78,039
rwnnorthsh	North Shore Neighborhood Improvements	5,473	0	0	0	0	0	0	5,473
rwsislands	Palm & Hibiscus Island Enhancement	1,941,899	0	0	0	0	0	0	1,941,899

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pwssunhari	Sunset Harbour Neighborhood Improvements	125,000	0	0	0	0	0	0	125,000
utcwtrmain	Upsizing Undr Cap Wtr Mn IC 25-41 St	2,700,000	0	0	0	0	0	0	2,700,000
rwsvenebpc	Venetian Neigh - Venetian Islands	1,731,485	0	0	0	0	0	0	1,731,485
	Sum:	**16,210,208**	**0**	**0**	**0**	**0**	**0**	**0**	**16,210,208**
424	**Water and Sewer Bonds 2000S**								
utn63stwmn	63rd Street 16" Water Main	1,145,000	0	0	0	0	0	0	1,145,000
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	590,122	0	0	0	0	0	0	590,122
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	2,994,284	0	0	0	0	0	0	2,994,284
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	2,096,604	0	0	0	0	0	0	2,096,604
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	1,468,015	0	0	0	0	0	0	1,468,015
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	862,766	0	0	0	0	0	0	862,766
rwnbsptrow	Biscayne Point Neighborhood Improvements	809,857	0	0	0	0	0	0	809,857
utccollmai	Collins Ave Main: SP Drive-72nd Street	0	0	0	0	0	0	0	0
rwsflambpa	Flamingo Neighborhood - Bid Pack A	1,228,359	0	0	0	0	0	0	1,228,359
rwsflambpc	Flamingo Neighborhood - Bid Pack C	1,238,576	0	0	0	0	0	0	1,238,576
utmindcree	Indian Creek 28th to 41st	499,411	0	0	0	0	0	0	499,411
utcinfilfl	Infiltration & Inflow Program Phase I	4,589,009	0	0	0	0	0	0	4,589,009
rwmlagorce	LaGorce Neighborhood Improvements	564,096	0	0	0	0	0	0	564,096
rwnnorthsh	North Shore Neighborhood Improvements	2,294,908	0	0	0	0	0	0	2,294,908
rwsislands	Palm & Hibiscus Island Enhancement	1,067,413	0	0	0	0	0	0	1,067,413
rwssprdaiv	S Pointe Improvements - Ph III-V	1,130	0	0	0	0	0	0	1,130
rwsstarisl	Star Island Enhancements	40,845	0	0	0	0	0	0	40,845
utssunsubq	Sunset & Venetian Island Force Mains	369,124	0	0	0	0	0	0	369,124
utcwtrmain	Upsizing Undr Cap Wtr Mn IC 25-41 St	159,897	0	0	0	0	0	0	159,897
rwsvenebpc	Venetian Neigh - Venetian Islands	742,723	0	0	0	0	0	0	742,723
rwsvenebpb	Venetian Neighborhood - Belle Isle	1,906,376	0	0	0	0	0	0	1,906,376
rwswestrow	West Avenue/Bay Road Improvements	303,138	0	0	0	0	0	0	303,138
	Sum:	**24,971,653**	**0**	**0**	**0**	**0**	**0**	**0**	**24,971,653**
425	**Water & Sewer Enterprise Fund**								
rwsaltutly	Alton Road Utilities from 5th to Mich	3,559,157	0	0	0	0	0	0	3,559,157
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	876,499	0	0	0	0	0	0	876,499
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	346,807	0	0	0	0	0	0	346,807
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	326,394	0	0	0	0	0	0	326,394
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	28,216	0	0	0	0	0	0	28,216
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	426,000	0	0	0	0	0	0	426,000
rwnbsptrow	Biscayne Point Neighborhood Improvements	562,047	0	0	0	0	0	0	562,047
rwscollavu	Collins Ave Utility from 5th To 15th St	146,250	0	0	0	0	0	0	146,250
rwsislands	Palm & Hibiscus Island Enhancement	480,383	0	0	0	0	0	0	480,383
rrcpwmfewr	Public Works Maint. Facility Exterior Wi	57,014	0	0	0	0	0	0	57,014
rrcpwmfgrp	Public Works Maint. Facility Generator R	130,209	0	0	0	0	0	0	130,209
rrcpwoprer	Public Works Operations-Exterior Restora	0	150,000	0	0	0	0	0	150,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
utcpumpst1	Pump Station #1	1,000,000	0	0	0	0	0	0	1,000,000
rwsvenebpc	Venetian Neigh - Venetian Islands	1,529,777	0	0	0	0	0	0	1,529,777
	Sum:	**9,468,753**	**150,000**	**0**	**0**	**0**	**0**	**0**	**9,618,753**
426	**Water and Sewer Bonds 1995S**								
rwsvenebpc	Venetian Neigh - Venetian Islands	0	0	0	0	0	0	0	0
	Sum:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
427	**Stormwater Enterprise Fund**								
rwsaltutly	Alton Road Utilities from 5th to Mich	386,250	0	0	0	0	0	0	386,250
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	285,900	0	0	0	0	0	0	285,900
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	362,105	0	0	0	0	0	0	362,105
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	347,509	0	0	0	0	0	0	347,509
rwnbsptrow	Biscayne Point Neighborhood Improvements	575,869	0	0	0	0	0	0	575,869
rwscollavu	Collins Ave Utility from 5th To 15th St	146,250	0	0	0	0	0	0	146,250
rwnnormis1	Normandy Isle Neighborhood ROW Phase II	640,431	0	0	0	0	0	0	640,431
rwsislands	Palm & Hibiscus Island Enhancement	449,272	0	0	0	0	0	0	449,272
rrcpwmfewr	Public Works Maint. Facility Exterior Wi	28,508	0	0	0	0	0	0	28,508
rrcpwmfgrp	Public Works Maint. Facility Generator R	65,105	0	0	0	0	0	0	65,105
ensbiscbse	Seawall-Biscayne Bay St End Enh PhII	1,512,544	0	0	0	0	0	0	1,512,544
rwsstarisl	Star Island Enhancements	25,000	0	0	0	0	0	0	25,000
pwmsunspsu	Sunset Harbor Pump Station Upgrades	1,974,840	0	0	0	0	0	0	1,974,840
rwsvenebpc	Venetian Neigh - Venetian Islands	2,600,270	0	0	0	0	0	0	2,600,270
	Sum:	**9,399,853**	**0**	**0**	**0**	**0**	**0**	**0**	**9,399,853**
428	**Stormwater Bonds 2000S**								
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	819,943	0	0	0	0	0	0	819,943
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	1,796,407	0	0	0	0	0	0	1,796,407
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	591,655	0	0	0	0	0	0	591,655
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	464,420	0	0	0	0	0	0	464,420
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	132,734	0	0	0	0	0	0	132,734
rwnbsptrow	Biscayne Point Neighborhood Improvements	766,952	0	0	0	0	0	0	766,952
rwscityctr	CCHV Neigh. Improv.-Historic Dist. BP9A	38,085	0	0	0	0	0	0	38,085
pwcdhsfy14	Drainage Hot Spots FY14	14,000	0	0	0	0	0	0	14,000
rwsflambpa	Flamingo Neighborhood - Bid Pack A	3,599,156	0	0	0	0	0	0	3,599,156
rwsflambpc	Flamingo Neighborhood - Bid Pack C	1,403,165	0	0	0	0	0	0	1,403,165
rwmlagorce	LaGorce Neighborhood Improvements	739,289	0	0	0	0	0	0	739,289
rwsislands	Palm & Hibiscus Island Enhancement	377,398	0	0	0	0	0	0	377,398
rwssprdaiv	S Pointe Improvements - Ph III-V	1,555	0	0	0	0	0	0	1,555
ensflamisw	Seawall-Flamingo Drive Rehabilitation	5,923	0	0	0	0	0	0	5,923
enmindcrkg	Seawall-Indian Creek Greenway	0	0	0	0	0	0	0	0
rwsstarisl	Star Island Enhancements	64,834	0	0	0	0	0	0	64,834
rwsvenebpc	Venetian Neigh - Venetian Islands	56,831	0	0	0	0	0	0	56,831

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rwsvenebpb	Venetian Neighborhood - Belle Isle	4,033,221	0	0	0	0	0	0	4,033,221
rwswestrow	West Avenue/Bay Road Improvements	1,362,982	0	0	0	0	0	0	1,362,982
	Sum:	**16,268,550**	**0**	**0**	**0**	**0**	**0**	**0**	**16,268,550**
429	**Stormwater LOC Reso. No 2009-27076**								
utsstormps	6, 10, & 14th St Stormwater Pump Station	7,500,000	0	0	0	0	0	0	7,500,000
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	0	0	0	0	0	0	0	0
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	2,815,776	0	0	0	0	0	0	2,815,776
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	3,232,000	0	0	0	0	0	0	3,232,000
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	0	0	0	0	0	0	0	0
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	4,177,000	0	0	0	0	0	0	4,177,000
rwubelleou	Belle Isle Outfall Pipes Replacement	0	0	0	0	0	0	0	0
rwnbsptrow	Biscayne Point Neighborhood Improvements	0	0	0	0	0	0	0	0
encflooph1	Citywide Tidal Flooding Mitigation - PH1	2,062,000	0	0	0	0	0	0	2,062,000
pwcdhotspt	Drainage Hot Spots	1,500,000	0	0	0	0	0	0	1,500,000
pwcdhsfy14	Drainage Hot Spots FY14	710,000	0	0	0	0	0	0	710,000
rwsflambpa	Flamingo Neighborhood - Bid Pack A	0	0	0	0	0	0	0	0
rwsflambpc	Flamingo Neighborhood - Bid Pack C	0	0	0	0	0	0	0	0
rwmlagorce	LaGorce Neighborhood Improvements	0	0	0	0	0	0	0	0
rwsislands	Palm & Hibiscus Island Enhancement	0	0	0	0	0	0	0	0
rwsstarisl	Star Island Enhancements	0	0	0	0	0	0	0	0
pwmsunspsu	Sunset Harbor Pump Station Upgrades	0	0	0	0	0	0	0	0
pwssunhari	Sunset Harbour Neighborhood Improvements	70,000	0	0	0	0	0	0	70,000
rwsvenebpc	Venetian Neigh - Venetian Islands	8,983,000	0	0	0	0	0	0	8,983,000
rwswestrow	West Avenue/Bay Road Improvements	0	0	0	0	0	0	0	0
	Sum:	**31,049,776**	**0**	**0**	**0**	**0**	**0**	**0**	**31,049,776**
435	**Sanitation Enterprise Fund**								
rrsfleetsb	Fleet/Sanitation Fire Alarm System Repl	42,900	0	0	0	0	0	0	42,900
enmgreenws	Green Waste Facility	919,464	0	0	0	0	0	0	919,464
rrssainre	Sanitation Interior Replacement	0	75,000	0	0	0	0	0	75,000
rrssanreac	Sanitation Replace A/C -R&R	26,235	0	0	0	0	0	0	26,235
rrssanextp	Sanitation Reseal / Paint Exterior -R&R	64,163	0	0	0	0	0	0	64,163
rrsroofres	Sanitation Roof Restoration	0	300,000	0	0	0	0	0	300,000
	Sum:	**1,052,762**	**375,000**	**0**	**0**	**0**	**0**	**0**	**1,427,762**
440	**Convention Center**								
eqcavlsipa	AVL Program Implementation	1,000	0	0	0	0	0	0	1,000
pfslecpedl	CC - Lecterns to include 2 presidential	200,000	0	0	0	0	0	0	200,000
pfsrep3way	CC - Replace Chiller Water Valve	40,000	0	0	0	0	0	0	40,000
trsbarricd	CC-200 Barricades (Bicycle Racks)	0	0	75,000	0	0	0	0	75,000
pfs1200ton	CC-Addtl 1200 ton chiller & (2) 800 cool	1,500,000	0	0	0	0	0	0	1,500,000
pfsblackst	CC-Black Powdered Coated Tape & Stanchia	0	0	50,000	0	0	0	0	50,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqscleaneq	CC-Cleaning Equipment	0	0	200,000	0	0	0	0	200,000
pfselestpm	CC-Electrical Switchgear Testing & Maint	500,000	0	0	0	0	0	0	500,000
eqsgarrecc	CC-Garbage and Recycling Containers	0	0	250,000	0	0	0	0	250,000
pfsinptest	CC-Infared Test Maint Elec Panels/Discon	150,000	0	0	0	0	0	0	150,000
pfsiexfans	CC-Install Exhaust Fans in Storage Ramp	250,000	0	0	0	0	0	0	250,000
pfsinstada	CC-Installation of ADA automatic doors	35,000	0	0	0	0	0	0	35,000
pfsinsporr	CC-Installation of Portable Riser Seats	0	0	0	0	1,800,000	0	0	1,800,000
pfsintbusr	CC-Interior buss duct replacement	2,250,000	0	0	0	0	0	0	2,250,000
pfslandscc	CC-Landscaping	115,000	0	0	0	0	0	0	115,000
pfsmtbslfl	CC-Maintenance Boom Sissors & Fork Lifts	0	0	0	0	0	0	300,000	300,000
pfsperstag	CC-Performance & Portable Stage	0	275,000	0	0	0	0	0	275,000
pfsdisctws	CC-Replace Disconnects of Cooling Towers	45,000	0	0	0	0	0	0	45,000
pfsrephrbs	CC-Replace High Reach Boom and Forklifts	0	0	300,000	0	0	0	0	300,000
pfsrep2tch	CC-Replace Two 100 ton Air Handlers	200,000	0	0	0	0	0	0	200,000
pfsrepc&dd	CC-Rplc C Ballroom & D catwalk disconnec	30,000	0	0	0	0	0	0	30,000
pfsrpctc&d	CC-Rplc of Ballroom C & D carpet	400,000	0	0	0	0	0	0	400,000
pfssexhfan	CC-Smoke Exhaust Fans	100,000	0	0	0	0	0	0	100,000
pfstablesi	CC-Tables	0	250,000	0	0	0	0	200,000	450,000
	Sum:	**5,816,000**	**525,000**	**875,000**	**0**	**1,800,000**	**0**	**500,000**	**9,516,000**
442	**Convention Development Tax $15M**								
pfsbussduc	CC-Bus Duct Testing	275,000	0	0	0	0	0	0	275,000
pfssexhfan	CC-Smoke Exhaust Fans	0	0	0	0	0	0	0	0
trcwayfind	Citywide Wayfinding Signage System	316,800	0	0	0	0	0	0	316,800
	Sum:	**591,800**	**0**	**0**	**0**	**0**	**0**	**0**	**591,800**
463	**RDA - Garage Fund**								
rrsancacrp	Anchor Garage A/C Replacement -R&R	86,020	0	0	0	0	0	0	86,020
rrsancefis	Anchor Garage EFIS System & Waterproofin	0	25,000	0	0	0	0	0	25,000
rrsanchelr	Anchor Garage Elevator Replcmnt -R&R	357,995	0	0	0	0	0	0	357,995
rrsancentr	Anchor Garage Entrance Water Intrusion	0	50,000	0	0	0	0	0	50,000
rrsanchand	Anchor Garage Hand Rail Replacement	0	25,000	0	0	0	0	0	25,000
rrsancjoin	Anchor Garage Joint Replacement	0	75,000	0	0	0	0	0	75,000
rrsancclea	Anchor Garage Pressure Cleaning, Repair	0	200,000	0	0	0	0	0	200,000
rrsanchrep	Anchor Garage Repair and Upkept	220,000	0	0	0	0	0	0	220,000
rrsancsrfr	Anchor Garage Roof Replcmnt -R&R	95,645	0	0	0	0	0	0	95,645
rrsancroof	Anchor Garage Roof Restoration	0	200,000	0	0	0	0	0	200,000
rrsancstai	Anchor Garage Stairwell Exhaust	0	25,000	0	0	0	0	0	25,000
pgnanchsen	Anchor Garage Structural Eng Study	25,000	0	0	0	0	0	0	25,000
rrsancwind	Anchor Garage Window Replacement	0	50,000	0	0	0	0	0	50,000
pgccctvgar	Closed Circuit Television System	112,701	0	0	0	0	0	0	112,701
pgmculcamp	Collins Park Parking Garage	0	2,069,000	0	0	0	0	0	2,069,000
pgcpayfoot	Pay on Foot (POF) Machines	204,546	0	0	0	0	0	0	204,546

FUNDING	PROJECT NAME		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqcrevcep2	Revenue Control Eqp Phase II		240,000	0	0	0	0	0	0	240,000
		Sum:	**1,341,907**	**2,719,000**	**0**	**0**	**0**	**0**	**0**	**4,060,907**
467	**Fund 467 Penn Garage**									
pgccctvgar	Closed Circuit Television System		20,000	0	0	0	0	0	0	20,000
eqcrevcep1	Revenue Control Eqp Phase I		69,000	0	0	0	0	0	0	69,000
		Sum:	**89,000**	**0**	**0**	**0**	**0**	**0**	**0**	**89,000**
480	**Parking Operations Fund**									
rrs12extdr	12th St Parking Grge Ext Door Rpl -R&R		53,197	0	0	0	0	0	0	53,197
rrs13extgb	13th St Parking Grge Ext Glass Block-R&R		69,378	0	0	0	0	0	0	69,378
rrs13stpga	13th Street Parking Gara Fire Alarm -R&R		46,580	0	0	0	0	0	0	46,580
rrs13conpr	13th Street Parking Garage Concrete Pav		126,655	0	0	0	0	0	0	126,655
rrs13stpge	13th Street Parking Garage Elevator-R&R		184,800	0	0	0	0	0	0	184,800
pgs17pgele	17th St P.G. Elevator Enclosure		646,600	0	0	0	0	0	0	646,600
rrs17strpc	17th St Parking Gar Spalling Conc -R&R		86,295	0	0	0	0	0	0	86,295
rrs17sterp	17th Street Parking Garage Elevators		876,000	0	0	0	0	0	0	876,000
rrn43stgar	42nd St. Garage Elevator Replacement		865,645	0	0	0	0	0	0	865,645
rrn42stgar	42nd St. Garage Fire Alarm System Replac		51,087	0	0	0	0	0	0	51,087
pgspotrepy	5 St & Alton Rd Joint Venture Repayment		(7,290,725)	0	0	0	0	0	0	(7,290,725)
pgn72sppkg	72nd Street Park & Parking Structure		0	0	0	0	0	0	14,500,000	14,500,000
eqcgpstsys	AVL Tracking System for City Vehicles		46,155	0	0	0	0	0	0	46,155
pfcbrorpay	Beachfront Restrooms Repayment		0	(280,000)	0	0	0	0	0	(280,000)
pgcbikeprk	Bicycle Parking - Phase I		89,100	0	0	0	0	0	0	89,100
pkcbicpph2	Bicycle Parking Phase II		122,000	0	0	0	0	0	0	122,000
pgccctvph2	CCTV Phase 2		250,000	0	0	0	0	0	0	250,000
rwccitywcr	City W Curb Ramp Installation/Maint		60,000	0	0	0	0	0	0	60,000
pgccctvgar	Closed Circuit Television System		162,420	0	0	0	0	0	0	162,420
pgmculcamp	Collins Park Parking Garage		0	0	0	0	0	0	0	0
pfscustser	Customer Service Center Renovation		0	50,000	0	0	0	0	0	50,000
trcintsyst	Intelligent Transportation System Match		0	2,500,000	0	0	0	0	0	2,500,000
eqclicprvh	License Plate Recognition - Vehicle/Hand		350,000	0	0	0	0	0	0	350,000
pgs13garmt	Maint-13th St. Parking Garage 09		30,000	0	0	0	0	0	0	30,000
pgs17stpg	Maint-17th St Parking Garage 10		414,000	0	0	0	0	0	0	414,000
pgs17garmt	Maint-17th St. Parking Garage 09		100,000	0	0	0	0	0	0	100,000
pgm42garmt	Maint-42 St. Parking Garage 09		240,000	0	0	0	0	0	0	240,000
pgm42stpg	Maint-42nd St Parking Garage 10		245,000	0	0	0	0	0	0	245,000
pgs7garamt	Maint-7th St. Parking Garage 09		0	0	0	0	0	0	0	0
pgcpaydisp	Master Meter Phase II		0	0	0	0	0	0	0	0
pgcmstmph5	Master Meter Phase V		1,205,000	0	0	0	0	0	0	1,205,000
pgcmstmph6	Master Meter Phase VI		1,000,000	0	0	0	0	0	0	1,000,000
pgcmstmph7	Master Meter Phase VII		1,000,000	0	0	0	0	0	0	1,000,000
pgsmpmpkre	Multi-Purpose Pking Facility Remediation		250,000	0	0	0	0	0	0	250,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pgm42royal	Parking Lot 8B Impro-42 & Royal Palm	1,358,300	0	0	0	0	0	0	1,358,300
pgcpayfoot	Pay on Foot (POF) Machines	750,038	0	0	0	0	0	0	750,038
pgsodsurfl	Penrods @ 1 Ocean Dr	12,290	0	0	0	0	0	0	12,290
pfspropfac	Property Management Facility	708,000	0	0	0	0	0	0	708,000
eqcrevcep1	Revenue Control Eqp Phase I	425,000	0	0	0	0	0	0	425,000
eqcrevcep2	Revenue Control Eqp Phase II	100,000	0	0	0	0	0	0	100,000
eqcrevcep3	Revenue Control Eqp Phase III	0	0	219,000	0	0	0	0	219,000
pgmsheavep	Sheridan Ave Prking 28th Str & Pine Tree	204,000	0	0	0	0	0	0	204,000
pgmsunharg	Sunset Harbor / Purdy Ave Garage	608,000	0	0	0	0	0	0	608,000
pgsjasurfl	Surface Lot 10D Jefferson Ave	0	0	557,000	0	0	0	0	557,000
pgsnlsurfl	Surface Lot 10F S Lincoln Ln. & Meridian	0	0	302,000	0	0	0	0	302,000
pgs16surfl	Surface Lot 10G 1620 Michigan Avenue	0	0	175,000	0	0	0	0	175,000
pgs09surfl	Surface Lot 12X @ 9th St & Washington	297,000	0	0	0	0	0	0	297,000
pgs10surfl	Surface Lot 13X @ 10th St & Washington	358,000	0	0	0	0	0	0	358,000
pgscasurfl	Surface Lot 17X Collins Ave & 13 St	619,080	0	0	0	0	0	0	619,080
pgn53surfl	Surface Lot 19B @ Collins & 53rd St.	129,500	0	0	0	0	0	0	129,500
pgnnsyclsl	Surface Lot 22X N Shore Youth Center	381,600	0	0	0	0	0	0	381,600
pgnsl24bst	Surface Lot 24B 971 71 Street	189,000	0	0	0	0	0	0	189,000
pgn69surfl	Surface Lot 24C 6972 Bay Drive	323,300	0	0	0	0	0	0	323,300
pgnbdsurfl	Surface Lot 25X 7061 Bonita Drive	127,200	0	0	0	0	0	0	127,200
pgs06surfl	Surface Lot 2B Meridian Ave and 6 St	245,000	0	0	0	0	0	0	245,000
pgmslwesta	Surface Lot 4D West Ave & 16 St	556,500	0	0	0	0	0	0	556,500
pgm40surfl	Surface Lot 8H 4001 Prairie Ave.	556,500	0	0	0	0	0	0	556,500
pgn71surfl	Surface Lot 9E @ Harding Ave-71 St.-East	290,000	0	0	0	0	0	0	290,000
pgn75surfl	Surface Lot 9F P106 75th & Collins	0	0	1,490,000	0	0	0	0	1,490,000
pgccolln84	Surface Lot at Collins & 84 St	43,500	0	0	0	0	0	0	43,500
pgmslp48st	Surface Lot P48 Bass Museum Lot	220,000	0	0	0	0	0	0	220,000
	Sum:	**9,780,995**	**2,270,000**	**2,743,000**	**0**	**0**	**0**	**14,500,000**	**29,293,995**
481	**1997 Parking Sys. Rev. Bonds**								
trcwayfind	Citywide Wayfinding Signage System	733,826	0	0	0	0	0	0	733,826
pgccctvgar	Closed Circuit Television System	463,303	0	0	0	0	0	0	463,303
pgcpaydisp	Master Meter Phase II	5,898,972	0	0	0	0	0	0	5,898,972
pgcmstmph5	Master Meter Phase V	217,000	0	0	0	0	0	0	217,000
pgm42royal	Parking Lot 8B Impro-42 & Royal Palm	25,000	0	0	0	0	0	0	25,000
pgcpayfoot	Pay on Foot (POF) Machines	545,922	0	0	0	0	0	0	545,922
pgccolln84	Surface Lot at Collins & 84 St	0	0	0	0	0	0	0	0
	Sum:	**7,884,023**	**0**	**0**	**0**	**0**	**0**	**0**	**7,884,023**
486	**2010 Parking Bonds Reso. 2010-27491**								
pgccctvgar	Closed Circuit Television System	0	1,000,000	0	0	0	0	0	1,000,000
pgs13garmt	Maint-13th St. Parking Garage 09	90,000	0	0	0	0	0	0	90,000
pgs17garmt	Maint-17th St. Parking Garage 09	135,000	0	0	0	0	0	0	135,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pgcpaydisp	Master Meter Phase II	1,496,878	0	0	0	0	0	0	1,496,878
pgcmstmph5	Master Meter Phase V	160,000	0	0	0	0	0	0	160,000
pgcmstmrep	Master Meter Phase VIII (DG Replacement)	0	833,000	0	0	0	0	0	833,000
pgcpayfoot	Pay on Foot (POF) Machines	315,578	0	0	0	0	0	0	315,578
pgmsunharg	Sunset Harbor / Purdy Ave Garage	19,860,435	0	0	0	0	0	0	19,860,435
pgn53surfl	Surface Lot 19B @ Collins & 53rd St.	1,540,000	0	0	0	0	0	0	1,540,000
pgnicsurfl	Surface Lot 9D P86; 6976 Indian Creek dr	0	468,000	0	0	0	0	0	468,000
pgccolln84	Surface Lot at Collins & 84 St	725,000	0	0	0	0	0	0	725,000
	Sum:	**24,322,891**	**2,301,000**	**0**	**0**	**0**	**0**	**0**	**26,623,891**
510	**Fleet Management Fund**								
eqcavlsipa	AVL Program Implementation	6,000	0	0	0	0	0	0	6,000
rrsfleetrs	Fleet Management Exterior Restoration	0	50,000	0	0	0	0	0	50,000
rrsfleets2	Fleet Mangement Shop 2 Building Exhaust	46,787	0	0	0	0	0	0	46,787
rrsfleetec	Fleet Mangement Shop 2 HVAC Electrical C	79,592	0	0	0	0	0	0	79,592
rrsfleetac	Fleet Mangement Shop 2 HVAC Repair	29,368	0	0	0	0	0	0	29,368
rrsfleetsb	Fleet/Sanitation Fire Alarm System Repl	42,900	0	0	0	0	0	0	42,900
rrsfl1duct	HVAC Controls Replacement Fleet Shop 1	42,000	0	0	0	0	0	0	42,000
rrsfl1hvac	HVAC Ductwork Repair Fleet Shop 1	30,000	0	0	0	0	0	0	30,000
rrsfl2hvac	HVAC Ductwork Repair Fleet Shop 2	26,000	0	0	0	0	0	0	26,000
rrsfl3hvac	HVAC Ductwork Repair Fleet Shop 3	56,000	0	0	0	0	0	0	56,000
	Sum:	**358,647**	**50,000**	**0**	**0**	**0**	**0**	**0**	**408,647**
550	**Communications Fund**								
rrccommacr	A/C Replacement Communication Sites	40,000	0	0	0	0	0	0	40,000
	Sum:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**
552	**Info & Communications Technology Fund**								
eqcmobcomp	50 Additional Mobile Computers	205,000	0	0	0	0	0	0	205,000
eqcpermang	Active Strategy Upgrade	0	35,000	0	0	0	0	0	35,000
eqcvelfffe	Auto Transfer Benefits Data	18,000	0	0	0	0	0	0	18,000
eqcavlvari	Automated Vehicle Locator system Phase 3	114,000	0	0	0	0	0	0	114,000
eqcautogmo	Automation for Field Staff Oper.	26,000	0	0	0	0	0	0	26,000
eqcavlsipa	AVL Program Implementation	25,000	0	0	0	0	0	0	25,000
eqcgpstsys	AVL Tracking System for City Vehicles	21,942	0	0	0	0	0	0	21,942
eqrppermac	Bldg Dev Process Ent System	100,000	0	0	0	0	0	0	100,000
eqcaccelap	Building Process Sysytem	65,500	0	0	0	0	0	0	65,500
eqcautocca	City Commission Agenda Automation	34,000	0	0	0	0	0	0	34,000
eqcmobapps	Development of Mobile Apps	50,000	0	0	0	0	0	0	50,000
eqcegsmiab	E-Government System for Miami Beach	115,760	0	0	0	0	0	0	115,760
eqcsharepo	Enterprise Sharepoint Implementation Clo	0	90,000	0	0	0	0	0	90,000
eqcgapanal	Gap Analysis of ERP System	50,000	0	0	0	0	0	0	50,000
eqcinfocom	Info & Comm Tech Contingency	403,722	0	0	0	0	0	0	403,722

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqcintervr	Interactive Voice Response (IVR)	295,186	0	0	0	0	0	0	295,186
eqcmbpdode	MBPD Off-Duty Employment Software	60,000	0	0	0	0	0	0	60,000
eqcopengov	OpenGov Business Intelligence Software	0	25,000	0	0	0	0	0	25,000
eqcpaperls	Paperless Attachments in EDEN	46,000	0	0	0	0	0	0	46,000
eqcpulseap	PulsePoint App	0	25,000	0	0	0	0	0	25,000
eqccompeqp	Purchase (8) laptops for Code Compliance	106,385	0	0	0	0	0	0	106,385
eqcmarpatr	Radio Station/TV Upgrade	52,000	0	0	0	0	0	0	52,000
eqcrecima3	Records Imaging 3/Cleanliness Assessment	29,268	0	0	0	0	0	0	29,268
eqcrecima2	Records Imaging Phase 2	25,557	0	0	0	0	0	0	25,557
eqcewarer	Recreation Software - Capture Point	29,550	0	0	0	0	0	0	29,550
eqcrmsoftw	RiskMaster Software Upgrade	55,942	0	0	0	0	0	0	55,942
eqcrnifuel	RNI FuelOmat Fuel Management System Upgr	0	105,000	0	0	0	0	0	105,000
eqcsynevns	Symantec Ent Vault for Network Storage	41,150	0	0	0	0	0	0	41,150
eqctargsol	Target Solutions	25,000	0	0	0	0	0	0	25,000
eqctylcash	Tyler Cashiering	69,000	0	0	0	0	0	0	69,000
eqccleanas	Updated Automation of Cleanliness	34,440	0	0	0	0	0	0	34,440
	Sum:	**2,098,402**	**280,000**	**0**	**0**	**0**	**0**	**0**	**2,378,402**
911	**Emergency Funds**								
emcemerop	Fire Station No. 2 EOC	370,817	0	0	0	0	0	0	370,817
	Sum:	**370,817**	**0**	**0**	**0**	**0**	**0**	**0**	**370,817**
boa	**Equipment Loan/Lease**								
eqc12vehre	FY12Vehicle/Equipment Replacement	6,084,221	0	0	0	0	0	0	6,084,221
eqc13vehre	FY13Vehicle/Equipment Replacement	3,914,300	0	0	0	0	0	0	3,914,300
eqc14vehre	FY14Vehicle/Equipment Replacement	4,644,000	0	0	0	0	0	0	4,644,000
eqc15vehre	FY15Vehicle/Equipment Replacement	0	4,947,000	0	0	0	0	0	4,947,000
eqc16vehre	FY16Vehicle/Equipment Replacement	0	0	4,835,000	0	0	0	0	4,835,000
eqc17vehre	FY17Vehicle/Equipment Replacement	0	0	0	5,115,000	0	0	0	5,115,000
eqc19vehre	FY18 Vehicle/Equipment Replacement	0	0	0	0	4,053,000	4,947,000	0	9,000,000
	Sum:	**14,642,521**	**4,947,000**	**4,835,000**	**5,115,000**	**4,053,000**	**4,947,000**	**0**	**38,539,521**
btc	**Building Tech Capital Project**								
eqcgpstsys	AVL Tracking System for City Vehicles	24,213	0	0	0	0	0	0	24,213
eqrppermac	Bldg Dev Process Ent System	1,500,000	0	0	0	0	0	0	1,500,000
eqcaccelap	Building Process Sysytem	208,600	0	0	0	0	0	0	208,600
pfcbuilrev	Second Floor Renovation-Building Dept.	206,713	0	0	0	0	0	0	206,713
	Sum:	**1,939,526**	**0**	**0**	**0**	**0**	**0**	**0**	**1,939,526**
cdt	**Convention Development Taxes**								
pfselestpm	CC-Electrical Switchgear Testing & Maint	0	0	0	0	0	0	0	0
pfslandscc	CC-Landscaping	35,000	0	0	0	0	0	0	35,000
pfsoutaird	CC-Outside Air Dampners	50,000	0	0	0	0	0	0	50,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
	Sum:	**85,000**	**0**	**0**	**0**	**0**	**0**	**0**	**85,000**
cre	**Capital Reserve**								
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	98,781	0	0	0	0	0	0	98,781
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	831,499	0	0	0	0	0	0	831,499
rwnbsptrow	Biscayne Point Neighborhood Improvements	468,433	0	0	0	0	0	0	468,433
rwsflambpa	Flamingo Neighborhood - Bid Pack A	2,215,326	0	0	0	0	0	0	2,215,326
pfspropfac	Property Management Facility	600,000	0	0	0	0	0	0	600,000
rwswestrow	West Avenue/Bay Road Improvements	30,000	0	0	0	0	0	0	30,000
	Sum:	**4,244,039**	**0**	**0**	**0**	**0**	**0**	**0**	**4,244,039**
cty	**Miami-Dade County Bond**								
pknbandshe	Band Shell Master Plan Improv	1,500,758	0	0	0	0	0	0	1,500,758
pfcconvctr	Convention Center	0	54,400,000	0	0	0	0	0	54,400,000
pksflamgob	Flamingo Park	3,099,000	0	0	0	0	0	0	3,099,000
rwsislands	Palm & Hibiscus Island Enhancement	1,410,089	0	0	0	0	0	0	1,410,089
pfssshoreg	S. Shore Comm Center (County G.O.)	500,000	0	0	0	0	0	0	500,000
pkmrakowyc	Scott Rakow Youth Center Phase II	1,000,000	0	0	0	0	0	0	1,000,000
	Sum:	**7,509,847**	**54,400,000**	**0**	**0**	**0**	**0**	**0**	**61,909,847**
fem	**FEMA**								
ensflamisw	Seawall-Flamingo Drive Rehabilitation	16,260	0	0	0	0	0	0	16,260
	Sum:	**16,260**	**0**	**0**	**0**	**0**	**0**	**0**	**16,260**
ibl	**IBLA default**								
pkmrakowyc	Scott Rakow Youth Center Phase II	165,000	0	0	0	0	0	0	165,000
	Sum:	**165,000**	**0**	**0**	**0**	**0**	**0**	**0**	**165,000**
inf	**Fire Info. & Comm Technology Fund**								
eqcaccelap	Building Process Sysytem	17,700	0	0	0	0	0	0	17,700
	Sum:	**17,700**	**0**	**0**	**0**	**0**	**0**	**0**	**17,700**
ppb	**Proposed Parking Bonds**								
pgc17stefr	17th Street Garage East Facade Retail	0	0	0	0	0	0	50,000,000	50,000,000
pgmculcamp	Collins Park Parking Garage	0	0	0	0	0	0	0	0
pgs13garmt	Maint-13th St. Parking Garage 09	0	0	0	0	0	0	0	0
pgs17garmt	Maint-17th St. Parking Garage 09	0	0	0	0	0	0	0	0
pgnnbparkg	North Beach Parking Garage	0	0	0	0	0	0	25,000,000	25,000,000
pgcprefgar	Preferred Lot Parking Garage	0	59,500,000	0	0	0	0	0	59,500,000
pgssbparkg	South Beach Parking Garage	0	0	0	0	0	0	25,000,000	25,000,000
pgmsunharg	Sunset Harbor / Purdy Ave Garage	0	0	0	0	0	0	0	0
pgn53surfl	Surface Lot 19B @ Collins & 53rd St.	0	0	0	0	0	0	0	0
pgnsl26c79	Surface Lot 26-C (P-107) Collins and 79	0	0	0	0	0	0	798,000	798,000
pgnsl26d83	Surface Lot 26-D Collins and 83 (P-109)	0	0	0	0	0	0	880,000	880,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pgccolln84	Surface Lot at Collins & 84 St	0	0	0	0	0	0	0	0
	Sum:	**0**	**59,500,000**	**0**	**0**	**0**	**0**	**101,678,000**	**161,178,000**
prd	**Proposed Future RDA Bonds**								
rws17thstn	17th Street North Imprv Penn Av to Wash	0	2,000,000	0	0	0	0	0	2,000,000
pkcbassph2	Bass Museum Interior Space Expansion	0	3,750,000	0	0	0	0	0	3,750,000
pfcconvctr	Convention Center	0	274,300,000	0	0	0	0	0	274,300,000
rwmconvctr	Convention Center Lincoln Rd Connectors	0	10,000,000	0	0	0	0	0	10,000,000
rwslinwash	Lincoln Road Washington Av to Lenox Ave	0	20,000,000	0	0	0	0	0	20,000,000
	Sum:	**0**	**310,050,000**	**0**	**0**	**0**	**0**	**0**	**310,050,000**
prt	**Proposed Future Resort Tax 1% Bond**								
pfcconvctr	Convention Center	0	204,500,000	0	0	0	0	0	204,500,000
	Sum:	**0**	**204,500,000**	**0**	**0**	**0**	**0**	**0**	**204,500,000**
psw	**Proposed Storm Water**								
utmbaysncb	Bayshore Neigh. Central Bayshore - South	0	4,500,000	0	0	0	0	0	4,500,000
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	0	3,300,000	3,852,000	0	0	0	0	7,152,000
utnbiscpsi	Biscayne Point Stormwater Improvements	0	0	0	0	4,287,000	0	0	4,287,000
utmccstoim	City Center Stormwater Improvements	0	0	0	0	29,999,000	0	0	29,999,000
utcconvinj	Conversion of Injection Wells	0	2,464,000	2,464,000	0	0	0	0	4,928,000
pksflam10g	Flamingo 10g-6 Street ROW improvements	0	7,695,000	0	0	0	0	0	7,695,000
rwsflambpa	Flamingo Neighborhood - Bid Pack A	0	0	29,117,000	0	0	0	0	29,117,000
rwsflambpc	Flamingo Neighborhood - Bid Pack C	0	0	0	29,117,000	0	0	0	29,117,000
utcstsewsc	La Gorce Island / Allison Island	0	150,000	150,000	0	0	0	0	300,000
rwmlagpave	LaGorce Island (Street Pavement)	0	0	0	0	0	0	9,000,000	9,000,000
utmlagalli	LaGorce Island/Allison Island	0	0	0	0	8,881,000	0	0	8,881,000
rwmlagorce	LaGorce Neighborhood Improvements	0	8,090,000	8,090,000	0	0	0	0	16,180,000
rwslinwash	Lincoln Road Washington Av to Lenox Ave	0	0	3,451,000	0	0	0	0	3,451,000
pwnmidnbft	Middle North Bay Rd Drainage Improv Fut	0	0	0	0	0	0	7,280,000	7,280,000
utmnaudimp	Nautilus Drainage Improvements	0	0	0	11,819,000	0	0	0	11,819,000
utcstormpm	New Stormwater Pump Stations	0	4,824,000	4,824,000	4,824,000	4,824,000	0	0	19,296,000
utnnisdimp	Normandy Isle South Drainage Improvement	0	0	21,581,000	0	0	0	0	21,581,000
utnnsdrimp	Normandy Shores Drainage Improvements	0	0	0	0	21,581,000	0	0	21,581,000
trnnbtownc	North Beach Town Center Complete Streets	0	0	0	0	0	0	1,076,000	1,076,000
rwnnorthsh	North Shore Neighborhood Improvements	0	0	10,567,000	10,567,000	0	0	0	21,134,000
rwsislands	Palm & Hibiscus Island Enhancement	0	4,730,000	0	0	0	0	0	4,730,000
utsspstoim	South Pointe Stormwater Improvements	0	0	0	6,334,000	0	0	0	6,334,000
utcstormgw	Stormwater Gravity Well - Relocation	0	250,000	0	0	0	0	0	250,000
pwssunhari	Sunset Harbour Neighborhood Improvements	0	0	0	0	0	0	1,837,000	1,837,000
utssunsimp	Sunset Islands I & II Stormwater Improv.	0	0	0	4,287,000	0	0	0	4,287,000
rwswestrow	West Avenue/Bay Road Improvements	0	15,873,000	0	0	0	0	0	15,873,000

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
	Sum:	**0**	**51,876,000**	**84,096,000**	**66,948,000**	**69,572,000**	**0**	**19,193,000**	**291,685,000**
swb	**Storm Water Bnd Fund 431 RESO#2011-27782**								
utsbrpstao	Bay Road Pump Station Outfall	318,000	0	0	0	0	0	0	318,000
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	2,487,085	0	0	0	0	0	0	2,487,085
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	10,634,185	0	0	0	0	0	0	10,634,185
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	4,121,564	0	0	0	0	0	0	4,121,564
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	1,291,760	0	0	0	0	0	0	1,291,760
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	2,738,560	0	0	0	0	0	0	2,738,560
rwubelleou	Belle Isle Outfall Pipes Replacement	484,519	0	0	0	0	0	0	484,519
rwnbsptrow	Biscayne Point Neighborhood Improvements	8,799,733	0	0	0	0	0	0	8,799,733
pwcdhotspt	Drainage Hot Spots	1,159,373	0	0	0	0	0	0	1,159,373
pwcdhsfy14	Drainage Hot Spots FY14	276,000	0	0	0	0	0	0	276,000
utmdinb56s	Drainage Improv- North Bay & 56 St	187,292	0	0	0	0	0	0	187,292
rwsflambpa	Flamingo Neighborhood - Bid Pack A	299,044	0	0	0	0	0	0	299,044
rwsflambpc	Flamingo Neighborhood - Bid Pack C	248,434	0	0	0	0	0	0	248,434
rwmlagorce	LaGorce Neighborhood Improvements	5,992,694	(3,090,656)	0	0	0	0	0	2,902,038
rwsislands	Palm & Hibiscus Island Enhancement	5,853,398	0	0	0	0	0	0	5,853,398
rwsstarisl	Star Island Enhancements	760,803	0	0	0	0	0	0	760,803
pwmsunspsu	Sunset Harbor Pump Station Upgrades	462,160	3,090,656	0	0	0	0	0	3,552,816
rwsvenebpc	Venetian Neigh - Venetian Islands	2,592,490	0	0	0	0	0	0	2,592,490
rwswestrow	West Avenue/Bay Road Improvements	890,035	0	0	0	0	0	0	890,035
	Sum:	**49,597,129**	**0**	**0**	**0**	**0**	**0**	**0**	**49,597,129**
swi	**428 Int. Storm Water Bonds**								
rwsvenebpc	Venetian Neigh - Venetian Islands	333,314	0	0	0	0	0	0	333,314
	Sum:	**333,314**	**0**	**0**	**0**	**0**	**0**	**0**	**333,314**
unf	**Unfunded**								
pkcaspdriv	Driveway and Sidewalk Repairs	0	0	196,000	0	0	0	0	196,000
enninbchsw	Indian Beach Park Seawall	0	0	715,000	0	0	0	0	715,000
rwmicbridg	Indian Creek Pedestrian Bridges	0	0	0	0	0	0	595,000	595,000
rwcirrmacc	Irrigation Sys MacArthur Cswy Repair/Upg	0	0	0	0	0	0	28,000	28,000
pkmnoptrrp	Nautilus / Orchard Park Tree Replacement	0	0	0	0	0	0	119,000	119,000
trnnbtownc	North Beach Town Center Complete Streets	0	0	0	0	0	0	1,672,000	1,672,000
rwnnbtcsti	North Beach Town Center Streetscape Imp	0	0	0	11,790,000	0	0	0	11,790,000
pknnsospmf	NSOP Beach Maint. Facility	0	0	0	0	0	0	2,745,000	2,745,000
pkspalmfou	Palm Island Fountain	0	0	0	0	0	0	100,000	100,000
pkmpinedog	Pinetree Dog Park Expansion	0	0	106,000	0	0	0	0	106,000
rwnirraltr	Repair & Upgrade Irr Sys 2000-6300 Alton	0	0	0	0	0	0	72,000	72,000
ensbayrdsw	Seawall-Bay Road Rehabilitation	0	0	275,000	0	0	0	275,000	550,000
ensbiscbse	Seawall-Biscayne Bay St End Enh PhII	0	0	0	0	0	0	542,000	542,000
pwndaveshr	Seawall-Dickens Av Shoreline & Bike Path	0	0	0	0	0	0	150,000	150,000

CITY OF MIAMI BEACH

2015-2019 CAPITAL PLAN - FUNDING SUMMARY

10/14/2014 9:35.08

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
enmindcrkg	Seawall-Indian Creek Greenway	0	0	0	0	0	0	15,000,000	15,000,000
enslinccsw	Seawall-Lincoln Court Rehabilitation	0	0	548,000	0	0	0	0	548,000
pkswatrest	Water Tower Restoration Star Island	0	0	0	0	0	0	593,000	593,000
pwnwbdpken	West Bay Drive Parking Enhancements	0	0	0	0	0	0	120,000	120,000
	Sum:	**0**	**0**	**1,840,000**	**11,790,000**	**0**	**0**	**22,011,000**	**35,641,000**
w&s	**Proposed Future Water & Sewer Bonds**								
utc20water	20-Inch Water Line Replacement	0	0	0	2,311,000	0	0	0	2,311,000
utc30safmc	30in Sub Aqueous Force Main Condition	0	354,000	0	0	0	0	0	354,000
pwc54irsfm	54in Diameter Redundant Sewer Force Main	0	4,410,000	0	0	0	0	0	4,410,000
utmccwatmu	City Center Water Main Upgrades	0	0	3,696,000	0	0	0	0	3,696,000
utcstortrr	Citywide Storage Tank Rplc & Repairs	0	59,000	0	0	0	0	0	59,000
utctestwel	Citywide Test Well Monitoring	0	255,000	140,000	140,000	140,000	140,000	0	815,000
encwsmaina	Citywide Water and Sewer Main Assessment	0	300,000	300,000	300,000	0	0	0	900,000
utccollmai	Collins Ave Main: SP Drive-72nd Street	0	0	0	0	0	0	0	0
utcdermcdp	County "DERM" & EPA Consent Decree PM Sv	0	50,000	400,000	400,000	400,000	0	500,000	1,750,000
rwsflambpa	Flamingo Neighborhood - Bid Pack A	0	0	356,000	1,250,000	1,078,000	0	0	2,684,000
rwsflambpc	Flamingo Neighborhood - Bid Pack C	0	0	379,000	0	1,331,000	0	1,148,000	2,858,000
utcinipph3	Infiltration & Inflow Program - Phase 3	0	2,855,000	2,855,000	0	0	0	0	5,710,000
rwmlagpave	LaGorce Island (Street Pavement)	0	2,341,000	0	0	0	0	0	2,341,000
utcmiscupg	Misc. Wastewater and Water Upgrades	0	2,000,000	0	0	0	0	0	2,000,000
trnnbtownc	North Beach Town Center Complete Streets	0	0	0	0	0	0	319,000	319,000
rwnnorthsh	North Shore Neighborhood Improvements	0	0	3,055,000	0	0	0	0	3,055,000
utcodorceq	Sewer Pump Station Odor Control Equip.	0	70,000	0	0	0	0	0	70,000
utcsewervf	Sewer Pump Variable Frequency Drive Rplc	0	160,000	160,000	160,000	160,000	160,000	1,000,000	1,800,000
pwssunhari	Sunset Harbour Neighborhood Improvements	0	993,000	0	0	0	0	0	993,000
utsunisfmr	Sunset Is. Force Main Redundant Dischage	0	469,000	0	0	0	0	0	469,000
utcupsewmp	Upsizing Sewer Main Pump	0	160,000	0	0	0	0	0	160,000
rwsvenebpc	Venetian Neigh - Venetian Islands	0	0	0	0	0	0	0	0
utsflamwmr	Water Main Rehabilitation - Flamingo	0	0	5,047,000	1,384,000	0	0	0	6,431,000
utmwatermr	Water Main Rehabilitation - La Gorce	0	0	1,223,000	731,000	0	0	0	1,954,000
utmnautwmr	Water Main Rehabilitation - Nautilus	0	0	1,849,000	1,839,000	0	0	0	3,688,000
	Sum:	**0**	**14,476,000**	**19,460,000**	**8,515,000**	**3,109,000**	**300,000**	**2,967,000**	**48,827,000**
wsi	**424 Int. Water & Sewer**								
rwsvenebpc	Venetian Neigh - Venetian Islands	1,142,095	0	0	0	0	0	0	1,142,095
	Sum:	**1,142,095**	**0**	**0**	**0**	**0**	**0**	**0**	**1,142,095**
	Grand Total:	**633,697,492**	**728,485,000**	**119,653,000**	**92,569,000**	**78,663,000**	**17,511,000**	**163,031,000**	**1,833,609,492**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:36:46AM

I. General

Title: Fund 147 Art in Public Places
Project #: **pfcartinpp**
Department: Tourism and Cultural Development
Manager: Max Sklar
Category: cip
Domain: Art In Public Places
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The appropriation of funds from City projects is required by Ordinance 95-2985. Reconciliation of Fund 147 Art in Public Places (AiPP): Beachwalk 14th-21st St $69,420, Byron/Carlyle Theater Renovations $89,796, Community Garden $2,123. Convention Center Valet Booth $5,294, Flamingo Park & Pool - Pool $39,959, Flamingo Park PAL Restroom $450, Jackie Gleason ADA/Restrooms $45,399, Jackie Gleason Interiors $37,473, Jackie Gleason Portcochere $27,762, Lummus Park $27,156, North Shore Open Space Park/Nature Center Phase II $8,816, North Shore Open Space Park/Nature Center Phase III $18,137, Palm Island Guard House $1,811, South Shore Community Center $6,750.

Justification:
As part of the FY 08/09 capital budget development process, the City performed a reconciliation of AiPP appropriations for capital projects and recognizes amounts due to that fund to be funded at a later date as needed.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	381,000	0	0	0	0	0	0	381,000
	Total:	**381,000**	**0**	**0**	**0**	**0**	**0**	**0**	**381,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	381,000	0	0	0	0	0	0	381,000
	Total:	**381,000**	**0**	**0**	**0**	**0**	**0**	**0**	**381,000**

MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bridge Light (77 St / Hawthorne Ave)
Project #: **pwnbridlgt**
Department: CIP Office
Manager:
Category: cip
Domain: Bridges
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
FTE's Personnel		3,000.00
Operating and Maintenance		2,000.00
FTE's #:	**Total:**	**5,000.00**

Description:
Request by North Beach Homeowners Association to install four (4) decorative light fixtures on the 77th Street Bridge - Hawthorne Avenue. PROJECT TIMELINE TO BE DETERMINED.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; Enhance Mobility Throughout the City; and Ensure Well-Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2014	Construction Completion:	Nov-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co161	Construction Fund 161	30,000	0	0	0	0	0	0	30,000
	Total:	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	30,000	0	0	0	0	0	0	30,000
	Total:	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Indian Creek Pedestrian Bridges
Project #: **rwmicbridg**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Bridges
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The three Pedestrian Bridges are the primary means of foot and bicycle travel across the Indian Creek waterway to and from the beach, Collins Avenue, and the Collins Park / South Beach area. The bridges are currently in poor condition. The proposed scope of the project was developed as a result of requests from the Collins Park Neighborhood Association and input received at the Middle Beach Quality of Life community meeting . Improvements include repainting and repairing the concrete, lighting and railings.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; Enhance Mobility Throughout the City; and Ensure Well-Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2019	Construction Completion:	Jan-2020

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmunf	Construction Management Unfunded	0	0	0	0	0	0	34,000	34,000
counf	Construction Unfunded	0	0	0	0	0	0	465,000	465,000
ctunf	Contingencies Unfunded	0	0	0	0	0	0	70,000	70,000
deunf	Design & Engineering Unfunded	0	0	0	0	0	0	26,000	26,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**595,000**	**595,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	0	0	0	0	595,000	595,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**595,000**	**595,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Paint & Seal Palm, Hibiscus & Star Islan
Project #: **rwsislseal**
Department: Property management
Manager: Ramon Duarte
Category: cip
Domain: Bridges
Location: sphislands

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Pressure clean and prepare bridges to be painted and sealed.

Justification: Presently the three bridges are in need of an application of paint to provide an aesthetically pleasing look. More importantly, painting of the structures will prolong the life of the bridges and prevent any premature delaminating of concrete.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:	Nov-2014	Bid Completion:	Dec-2014
Construction Contract Award:			
Construction Start:	Dec-2014	Construction Completion:	Mar-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	0	87,000	0	0	0	0	0	87,000
de187	Design & Engineering Fund 187	0	3,000	0	0	0	0	0	3,000
	Total:	**0**	**90,000**	**0**	**0**	**0**	**0**	**0**	**90,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	0	90,000	0	0	0	0	0	90,000
	Total:	**0**	**90,000**	**0**	**0**	**0**	**0**	**0**	**90,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 77th Street Bridge Repair
Project #: **rwn77bridr**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Bridges
Location: biscaynept

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

FDOT has prepared an inspection report of this bridge that assigns it a low structural sufficiency rating . The proposed work includes making the repairs outlined in the inspection report including repairing spalled concrete, sealing cracks, installing new joint material, repairing reinforcement, and grout injection.

Justification:

This bridge has a low structureal sufficiency rating. This work will make the bridge more structurally sound. Delaying this work will likely increase the cost of future repairs as the bridge deteriorates.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Jan-2014		
Planning Start:		Planning Completion:	Jun-2014
Design Start:	Jan-2014	Design Completion:	Jul-2014
Bid Start:	Jul-2014	Bid Completion:	
Construction Contract Award:	Oct-2014		
Construction Start:	Nov-2014	Construction Completion:	Apr-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	8,000	0	0	0	0	0	0	8,000
co302	Construction Fund 302	150,000	0	0	0	0	0	0	150,000
ct302	Contingencies Fund 302	15,000	0	0	0	0	0	0	15,000
de302	Design & Engineering Fund 302	12,000	0	0	0	0	0	0	12,000
	Total:	**185,000**	**0**	**0**	**0**	**0**	**0**	**0**	**185,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	185,000	0	0	0	0	0	0	185,000
	Total:	**185,000**	**0**	**0**	**0**	**0**	**0**	**0**	**185,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bridge Repairs
Project #: **pwcbridrep**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Bridges
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Florida Department of Transportation (FDOT) bi-annually inspects city-owned bridges to determine their structural integrity, and ultimately their ability to carry passenger traffic. Once a sufficiency rating has been established which mandates the need for repairs to address deficiencies in the condition of the bridge, the City has to have the resources in place to restore the bridge(s) to an acceptable rating or risk closure.

Justification:

Per Reso # 96-22113
Per Reso #96-22113

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2011	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm351	Construction Management 351	3,000	0	0	0	0	0	0	3,000
co351	Construction Fund 351	126,000	0	0	0	0	0	0	126,000
de351	Design & Engineering Fund 351	1,000	0	0	0	0	0	0	1,000
	Total:	**130,000**	**0**	**0**	**0**	**0**	**0**	**0**	**130,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
351	Realloc. Funds - Other Capital Proje	130,000	0	0	0	0	0	0	130,000
	Total:	**130,000**	**0**	**0**	**0**	**0**	**0**	**0**	**130,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bridges: Holocaust, Biarritz, Palm Islan
Project #: **rwn73bridg**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Bridges
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		8,000.00
FTE's #:	**Total:**	**8,000.00**

Description:

FDOT is the agency responsible for inspecting and ensuring the safety of all bridges statewide , for both county and local governments. Sufficiency ratings determine the functionality of the bridges and range between 0 and 100, with a rating of 100 being assigned to a new bridge. Other factors are also considered when determining the condition of a bridge, such as its load capacity and whether it is deemed structurally deficient. This project is being programmed for budgetary purposes only and does not have a planning, design or construction schedule at this time. PROJECT TIMELINES TO BE DETERMINED.

Justification:

It is the City's responsibility to ensure the bridge is repaired in order for the bridge to be declared safe for the motoring public.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2012	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae187	Architect/Engineering 187	0	0	0	0	0	0	156,000	156,000
cm187	Construction Management 187	0	0	0	0	0	0	64,000	64,000
co187	Construction Fund 187	0	0	0	0	0	0	1,300,000	1,300,000
ct187	Contingencies Fund 187	0	0	0	0	0	0	146,000	146,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**1,666,000**	**1,666,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	0	0	0	0	0	0	1,666,000	1,666,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**1,666,000**	**1,666,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: West Ave Bridge Over Collins Canal
Project #: **rwcweavbri**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Bridges
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,000.00
FTE's #:	**Total:**	**2,000.00**

Description:

The West Avenue Bridge will connect the southern portion of West Avenue at 17th Street to the northern portion of West Avenue at Dade Blvd. The bridge may alleviate traffic on Alton Rd and 17th Street by re-routing traffic onto West Avenue. The bridge will also provide enhanced transit service by providing a direct route on West Avenue and reducing travel times for the South Beach Local. The project will require the acquisition of land from the Miami Beach Housing Authority. It will also require a Project Development and Environment Study (PD&E). $ 114,720 of PTP funds from the Lummus Park Project have been re-appropriated for this project. The Joint Participation Agreement for these funds is anticipated to be executed in May 2011. The Road Impact Fees ($3,011,000) will be disbursed to the city on a reimbursement basis, upon the issuance of an NTP for construction, which is expected to occur either in late FY 2014 or FY 2015. An additional $18,211 was appropriated to this project from the ROW Improvement Project (Fund 187) for land acquisition.This project has $1,281,293 in FDOT funds.

Justification:

The project will abate traffic congestion at intersections on Alton Road and Dade Boulevard. This project began it's planning and acquisition phase in FY06-07. FDOT funds in the amount of $719,921 were awarded in FY09 and $561,372 in FY 10 for per the executed agreement. KIO - Well improved infrastructure - Maintain City's infrastructures.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Apr-2011		
Planning Start:	Apr-2011	Planning Completion:	Apr-2011
Design Start:	Oct-2011	Design Completion:	Sep-2014
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2015	Construction Completion:	Mar-2017

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187	Construction Management 187	133,846	0	0	0	0	0	0	133,846
co187	Construction Fund 187	339,839	0	0	0	0	0	0	339,839
co303	Construction Fund 303	21,941	0	0	0	0	0	0	21,941
ct187	Contingencies Fund 187	11,315	193,000	0	0	0	0	0	204,315
de158	Design & Engineering Fund 158	57,336	0	0	0	0	0	0	57,336
de187	Design & Engineering Fund 187	50,000	0	0	0	0	0	0	50,000
de303	Design & Engineering Fund 303	1,259,352	0	0	0	0	0	0	1,259,352
la158	Land Acquisition Fund 158	50,732	0	0	0	0	0	0	50,732
la187	Land Acquisition Fund 187	280,931	0	0	0	0	0	0	280,931
la302	Land Acquisition Fund 302	1,303,396	0	(1,304,000)	0	0	0	0	(604)
	Total:	**3,508,688**	**193,000**	**(1,304,000)**	**0**	**0**	**0**	**0**	**2,397,688**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
158	Concurrency Mitigation Fund	108,068	0	0	0	0	0	0	108,068
187	Half Cent Transit Surtax - County	815,931	193,000	0	0	0	0	0	1,008,931
302	Pay-As-You-Go	1,303,396	0	(1,304,000)	0	0	0	0	(604)
303	Grant Funded	1,281,293	0	0	0	0	0	0	1,281,293
	Total:	**3,508,688**	**193,000**	**(1,304,000)**	**0**	**0**	**0**	**0**	**2,397,688**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Middle School Teen Center- Nautilus
Project #: **pfmnaucent**
Department: Parks and Recreation
Manager: William Priegues
Category: cip
Domain: Community Centers
Location: northbeach

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,400.00
FTE's #:	**Total:**	**2,400.00**

Description:
In order to properly conduct a teen program, equipment such as furniture, computers, and recreational equipment to engage the teens and make the program successful will need to be purchased.

Justification:
The Parks and Recreation Department is relocating the North End Teen Club from Fairway Park to a different location . Unlike Fairway Park, where the teens gather at a pavilion, the new location will be an indoor facility with classrooms. The transfer of the teen club is expected to increase teen participation, expanding outreach of the youth in the north beach area.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302	Equipment fund 302	0	42,000	0	0	0	0	0	42,000
	Total:	**0**	**42,000**	**0**	**0**	**0**	**0**	**0**	**42,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	42,000	0	0	0	0	0	42,000
	Total:	**0**	**42,000**	**0**	**0**	**0**	**0**	**0**	**42,000**

MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Convention Center Hotel
Project #: **pfcconvhot**
Department: City Manager
Manager: Maria Hernandez
Category: cip
Domain: Convention Center
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Build a Convention Center Hotel

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
de165 Design & Engineering Fund 165	0	600,000	0	0	0	0	0	600,000
Total:	**0**	**600,000**	**0**	**0**	**0**	**0**	**0**	**600,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
165 Non - TIF RDA Fund	0	600,000	0	0	0	0	0	600,000
Total:	**0**	**600,000**	**0**	**0**	**0**	**0**	**0**	**600,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC - Lecterns to include 2 presidential
Project #: **pfslecpedl**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Procure (50) lecterns to include (2) presidential lecterns.

Justification: To replace old existing inventory with new professional and aesthetically pleasing lecterns.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	200,000	0	0	0	0	0	0	200,000
	Total:	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	200,000	0	0	0	0	0	0	200,000
	Total:	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC - Replace Chiller Water Valve
Project #: **pfsrep3way**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of eight (8) 2 1/2" 3-way chilled water valves on air handlers 2,4,5,42,81,82,95 and 107 With eight (8) two-way chilled water valves.

Justification: Due to their age (24+years old), the current chilled water valves are failing and exceeded there useful life expectancy.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co440	Construction Fund 440	40,000	0	0	0	0	0	0	40,000
	Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	40,000	0	0	0	0	0	0	40,000
	Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-200 Barricades (Bicycle Racks)
Project #: **trsbarricd**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Procure (200)self-standing, galvanized steel barricades (bicycle racks).

Justification: To add to existing inventory and replace damaged/depleted equipment.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2015	Construction Completion:	Sep-2016

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440 Equipment Fund 440	0	0	75,000	0	0	0	0	75,000
Total:	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**	**75,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440 Convention Center	0	0	75,000	0	0	0	0	75,000
Total:	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**	**75,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Addtl 1200 ton chiller & (2) 800 cool
Project #: **pfs1200ton**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Installation of one (1) 1200-ton chiller and two (2) 800-ton cooling towers in the South East chiller plant. This includes all piping, insulation, electrical, additional pumps, vfd's, support structures, crane service, hauling, rigging and factory start-up.

Justification:
Due to the increase in chilled water demand as a result of providing chilled water to city hall and the new city office space ; an additional 1200-ton chiller and two (2) 800-ton cooling towers will provide the needed redundancy in case one of the existing chillers should fail when running at full capacity.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2014	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	1,500,000	0	0	0	0	0	0	1,500,000
	Total:	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	1,500,000	0	0	0	0	0	0	1,500,000
	Total:	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Black Powdered Coated Tape & Stanchia
Project #: **pfsblackst**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: (150) sets of 2 black powdered coated steel tape and stanchions with 7' x 3" black belt to include storage carts.

Justification: To add to existing inventory and replace damaged equipment.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2015	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co440	Construction Fund 440	0	0	50,000	0	0	0	0	50,000
	Total:	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	0	0	50,000	0	0	0	0	50,000
	Total:	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Bus Duct Testing
Project #: **pfsbussduc**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	**Total:**

Description: Testing of existing electrical bus ducts and maintenance as needed.

Justification: Testing may avoid potential loss of electrical power to various areas of the facility, which affect the Center's ability to service our clients and the public.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Aug-2010	Planning Completion:	Oct-2010
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:	Sep-2010		
Construction Start:	Apr-2011	Construction Completion:	Aug-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq442	Equipment Fund 442	275,000	0	0	0	0	0	0	275,000
	Total:	**275,000**	**0**	**0**	**0**	**0**	**0**	**0**	**275,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
442	Convention Development Tax $15M	275,000	0	0	0	0	0	0	275,000
	Total:	**275,000**	**0**	**0**	**0**	**0**	**0**	**0**	**275,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Cleaning Equipment
Project #: **eqscleaneq**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Addition/replacement of existing cleaning equipment.

Justification: To properly maintain the Miami Beach Convention Center.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2015	Construction Completion:	Sep-2016

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440 Equipment Fund 440	0	0	200,000	0	0	0	0	200,000
Total:	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**200,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440 Convention Center	0	0	200,000	0	0	0	0	200,000
Total:	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**200,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Electrical Switchgear Testing & Maint
Project #: **pfselestpm**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Electrical switchgear testing and preventive maintenance to prevent failure. PROJECT TIMELINES TO BE DETERMINED.

Justification: Electrical switchgear testing needs to be done on an annual inspection program. Life safety and building integrity.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Jul-2010	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:	Sep-2010		
Construction Start:	Apr-2011	Construction Completion:	Aug-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	500,000	0	0	0	0	0	0	500,000
eqcdt	Equipment Fund-CDT	0	0	0	0	0	0	0	0
	Total:	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	500,000	0	0	0	0	0	0	500,000
cdt	Convention Development Taxes	0	0	0	0	0	0	0	0
	Total:	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Garbage and Recycling Containers
Project #: **eqsgarrecc**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Purchase garbage and recycling containers for all halls, exterior containers and meeting rooms.

Justification: Project for sense of place. Need to add to existing inventory and replace damaged as well as unsightly receptacles.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2015	Construction Completion:	Sep-2016

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440 Equipment Fund 440	0	0	250,000	0	0	0	0	250,000
Total:	**0**	**0**	**250,000**	**0**	**0**	**0**	**0**	**250,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440 Convention Center	0	0	250,000	0	0	0	0	250,000
Total:	**0**	**0**	**250,000**	**0**	**0**	**0**	**0**	**250,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Infared Test Maint Elec Panels/Discon
Project #: **pfsinptest**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Infrared testing needs to be conducted to identify poorly performing and hot sections of electrical panels and disconnects to include maintenance in order to prevent power failures throughout MBCC.

Justification:
It is extremely important to identify hot spots which could potentially loose connections or weak breakers to prevent power failure or a fire. Infrared testing is a required scheduled maintenance item (every three to five years) to provide a reliable electrical system.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	150,000	0	0	0	0	0	0	150,000
	Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	150,000	0	0	0	0	0	0	150,000
	Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Install Exhaust Fans in Storage Ramp
Project #: **pfsiexfans**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Install exhaust fans in storage ramps.

Justification: No exhaust fans are currently installed in the storage ramps. Fans needed to remove fumes and move air in the spaces.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2012	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	250,000	0	0	0	0	0	0	250,000
	Total:	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	250,000	0	0	0	0	0	0	250,000
	Total:	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Installation of ADA automatic doors
Project #: **pfsinstada**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Installation of four (4) sets of automatic ADA doors, one set for each quadrant entrance to include door activation device.

Justification: To meet ADA compliance, these automatic doors need to be installed.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	35,000	0	0	0	0	0	0	35,000
	Total:	**35,000**	**0**	**0**	**0**	**0**	**0**	**0**	**35,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	35,000	0	0	0	0	0	0	35,000
	Total:	**35,000**	**0**	**0**	**0**	**0**	**0**	**0**	**35,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Installation of Portable Riser Seats
Project #: **pfsinsporr**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Installation of portable riser seating with a minimum of 4000 seating capacity.

Justification: Portable riser seating will attract additional events which would normally depend on renting the equipment or using an alternative venue.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2017	Construction Completion:	Sep-2018

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440 Equipment Fund 440	0	0	0	0	1,800,000	0	0	1,800,000
Total:	**0**	**0**	**0**	**0**	**1,800,000**	**0**	**0**	**1,800,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440 Convention Center	0	0	0	0	1,800,000	0	0	1,800,000
Total:	**0**	**0**	**0**	**0**	**1,800,000**	**0**	**0**	**1,800,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Interior buss duct replacement
Project #: **pfsintbusr**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The result from the previous buss duct testing has identified sections of buss duct in both the east and west side of the facility that need to be replaced.

Justification: As a result of the buss duct testing; it was found that on the east side of the facility, one of the interior 4000 amp square D buss duct runs megged out B phase to ground (a disruption of power being sent to ground). In addition, on the west side, one of the interior GE aluminum 4000 amp buss duct runs megged out C phase to ground (a disruption of power being sent to ground). These sections of identified buss duct need to be replaced in order to bring the power distribution to full capacity.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	2,250,000	0	0	0	0	0	0	2,250,000
	Total:	**2,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,250,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	2,250,000	0	0	0	0	0	0	2,250,000
	Total:	**2,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,250,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Landscaping
Project #: **pfslandscc**
Department: Convention Center
Manager: Steve Clark
Category: cip
Domain: Convention Center
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Landscaping of planter beds.

Justification: Landscaping is part of the aesthetics of the facility.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2011	Construction Completion:	Jul-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	115,000	0	0	0	0	0	0	115,000
eqcdt	Equipment Fund-CDT	35,000	0	0	0	0	0	0	35,000
	Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	115,000	0	0	0	0	0	0	115,000
cdt	Convention Development Taxes	35,000	0	0	0	0	0	0	35,000
	Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Maintenance Boom Sissors & Fork Lifts
Project #: **pfsmtbslfl**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: High reach boom arm life, scissor lifts and forklifts. PROJECT TIMELINES TO BE DETERMINED.

Justification: Required for building maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440 Equipment Fund 440	0	0	0	0	0	0	300,000	300,000
Total:	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**	**300,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440 Convention Center	0	0	0	0	0	0	300,000	300,000
Total:	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**	**300,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Outside Air Dampners
Project #: **pfsoutaird**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of failed outside air dampners for HVAC controls.

Justification: Existing air dampners have failed, inoperative equipment.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2012	Construction Completion:	Oct-2012

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqcdt	Equipment Fund-CDT	50,000	0	0	0	0	0	0	50,000
	Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cdt	Convention Development Taxes	50,000	0	0	0	0	0	0	50,000
	Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Performance & Portable Stage
Project #: **pfsperstag**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Procure (1) 40"x60"x48" Performace Stage and (40) 6'x8' Portable Stages to include all steps, skirting, and railing.

Justification: To add to existing inventory and replace unsafe equipment.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	0	275,000	0	0	0	0	0	275,000
	Total:	**0**	**275,000**	**0**	**0**	**0**	**0**	**0**	**275,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	0	275,000	0	0	0	0	0	275,000
	Total:	**0**	**275,000**	**0**	**0**	**0**	**0**	**0**	**275,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Replace Disconnects of Cooling Towers
Project #: **pfsdisctws**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace eight disconnects for the cooling towers.

Justification: The current disconnects are in poor condition and need to be replaced to prevent future failures.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	45,000	0	0	0	0	0	0	45,000
	Total:	**45,000**	**0**	**0**	**0**	**0**	**0**	**0**	**45,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	45,000	0	0	0	0	0	0	45,000
	Total:	**45,000**	**0**	**0**	**0**	**0**	**0**	**0**	**45,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Replace High Reach Boom and Forklifts
Project #: **pfsrephrbs**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: High reach boom arm lift, sissors lift and forklifts

Justification: Required for building maintenance

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2016	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	0	0	300,000	0	0	0	0	300,000
	Total:	**0**	**0**	**300,000**	**0**	**0**	**0**	**0**	**300,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	0	0	300,000	0	0	0	0	300,000
	Total:	**0**	**0**	**300,000**	**0**	**0**	**0**	**0**	**300,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Replace Two 100 ton Air Handlers
Project #: **pfsrep2tch**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace two (2) 100 ton chilled water air handlers to include new dampers for the East side concourse areas of MBCC.

Justification: The current two (2) 100 ton chilled water air handlers are corroding/rusting out due to their age (24+years old) and exceeded their life expectancy. They need to be replaced before they collapse and fail.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co440	Construction Fund 440	200,000	0	0	0	0	0	0	200,000
	Total:	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	200,000	0	0	0	0	0	0	200,000
	Total:	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Rplc C Ballroom & D catwalk disconnec
Project #: **pfsrepc&dd**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The disconnects in these areas need to be replaced.

Justification: Due to their age (20+ years old) and use, the disconnects in these areas need to be replaced to prevent potential electrical failures. Temporary repairs have been previously conducted.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	30,000	0	0	0	0	0	0	30,000
	Total:	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	30,000	0	0	0	0	0	0	30,000
	Total:	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Rplc of Ballroom C & D carpet
Project #: **pfsrpctc&d**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace 5,106 square yards of carpet squares in C and D ballrooms to include 511 square yards of attic stock.

Justification: While continuing with the upgrade of the two west side ballrooms in order to attract more social business and continue improvements to make the current ballrooms look more elegant; replacement of all the carpet with an elegant pattern will tie in all the color changes and new ballroom chairs.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	400,000	0	0	0	0	0	0	400,000
	Total:	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	400,000	0	0	0	0	0	0	400,000
	Total:	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Smoke Exhaust Fans
Project #: **pfssexhfan**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Installation of smoke exhaust fans on main roof. PROJECT TIMELINES TO BE DETERMINED.

Justification: Life Safety - existing roof fans have been installed for over 18 years. Fans are in deteriorating condition, beyond life expentancy and not reliable.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	100,000	0	0	0	0	0	0	100,000
eq442	Equipment Fund 442	0	0	0	0	0	0	0	0
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	100,000	0	0	0	0	0	0	100,000
442	Convention Development Tax $15M	0	0	0	0	0	0	0	0
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CC-Tables
Project #: **pfstablesi**
Department: Convention Center
Manager: Angelo Grande
Category: cip
Domain: Convention Center
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	**Total:**

Description: Request to procure (200) 8' x 30" , (150) 6' x 30", (200) 8' x 18" tables with dollies, (200) 72" round tables and (200) hi-boys with dollies

Justification: To add to current inventory to have an adequate inventory of tables to meet event demands , as well as replace the existing damaged and unappealing tables. This will increase employee productivity and avoid the need to relocate equipment throughout the facility.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	0	250,000	0	0	0	0	200,000	450,000
	Total:	**0**	**250,000**	**0**	**0**	**0**	**0**	**200,000**	**450,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	0	250,000	0	0	0	0	200,000	450,000
	Total:	**0**	**250,000**	**0**	**0**	**0**	**0**	**200,000**	**450,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Convention Center
Project #: **pfcconvctr**
Department: Convention Center
Manager:
Category: cip
Domain: Convention Center
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Project: 233-Miami Beach Convention Center
Category: Construct and Improve Public Service Outreach Facilities
Site Location: 1901 CONVENTION CENTER DR
DESC: Miami Beach Convention Center
BCC District: CW
PROJECT TIMELINES TO BE DETERMINED.
fund 165 to be repayed back by mdcc bonds$12,312,000

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; and Improve Convention Center Facility. Funding schedule provided by Miami Dade County.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
coprd	Construction Proposed RDA	0	257,980,000	0	0	0	0	0	257,980,000
coprt	Construction Proposed Resort Tax 1%	0	186,020,000	0	0	0	0	0	186,020,000
de165	Design & Engineering Fund 165	14,000,000	(12,312,000)	0	0	0	0	0	1,688,000
demdc	Proposed Miami-Dade Cty Bds 04-Ap	0	54,400,000	0	0	0	0	0	54,400,000
deprd	Design & Eng Proposed RDA	0	16,320,000	0	0	0	0	0	16,320,000
deprt	Design & Eng Proposed Resort Tax 1	0	18,480,000	0	0	0	0	0	18,480,000
	Total:	**14,000,000**	**520,888,000**	**0**	**0**	**0**	**0**	**0**	**534,888,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
165	Non - TIF RDA Fund	14,000,000	(12,312,000)	0	0	0	0	0	1,688,000
cty	Miami-Dade County Bond	0	54,400,000	0	0	0	0	0	54,400,000
prd	Proposed Future RDA Bonds	0	274,300,000	0	0	0	0	0	274,300,000
prt	Proposed Future Resort Tax 1% Bor	0	204,500,000	0	0	0	0	0	204,500,000
	Total:	**14,000,000**	**520,888,000**	**0**	**0**	**0**	**0**	**0**	**534,888,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Botanical Garden (Garden Center)
Project #: **pksbotanic**
Department: CIP Office
Manager: Thais Vieira
Category: cip
Domain: Environmental
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Previous renovations to building included new fence, new roof with related asbestos abatement, ADA compliance, restroom renovation, exterior paint, new doors, trash cans, benches, and other site furnishings. Proposed improvements outlined in the Master Plan adopted by the City Commission on January 13, 2010 are as follows: Phases 1 & 2 - Demolition of existing hardscape features, removal and replacement of existing fencing with oolitic monolithic walls, relocation of garden entry, construction of various water features and ponds, construction of hardscape paths, plazas and patios, landscape relocation and plantings, irrigation and lighting; installation of oolite monolithic walls along the south and east perimeters, trellis work along the south wall, repainting existing buildings, and garden furniture and fixtures; Phase 3 of this project, consisting of, "Improvements to the Collins Canal Corridor, to be designed as an extension of the Botanical Garden, has become a separate project called "Botanical Garden / Collins Canal Improvements". Phase 4 - Consists of a donor wish list to fund various improvements, using private contributions.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; Enhance Mobility Throughout the City; and Maximize Miami Beach as a Destination Brand. The Miami Beach Garden Conservancy, acting as the Developer, pursuant to a Development Agreement with the City, issued an RFP on August 22, 2007, for the selection of a Landscape Architect. A subsequent City-issued RFQ (36-07/08) culminated with the Sept. 10, 2008 Commission authorization (Reso. 2008-26873) authorizing the contract with Raymond Jungles Inc., for the planning, design, architectural engineering, and landscape architect services in an amount not to exceed $125,000.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Feb-2009		
Planning Start:	Apr-2009	Planning Completion:	Jan-2010
Design Start:	Jan-2010	Design Completion:	Mar-2011
Bid Start:	Mar-2011	Bid Completion:	May-2011
Construction Contract Award:	May-2011		
Construction Start:	May-2011	Construction Completion:	Dec-2011

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap365	Art in Public Places Fund 365	16,824	0	0	0	0	0	0	16,824
cm365	Construction Management 365	76,085	0	0	0	0	0	0	76,085
cm383	Construction Management 383	37,125	0	0	0	0	0	0	37,125
co365	Construction Fund 365	82,407	0	0	0	0	0	0	82,407
co377	Construction Fund 377	1,017,277	0	0	0	0	0	0	1,017,277
co383	Construction Fund 383	245,613	0	0	0	0	0	0	245,613
ct365	Contingencies Fund 365	26,609	0	0	0	0	0	0	26,609
ct383	Contingencies Fund 383	0	0	0	0	0	0	0	0
de365	Design & Engineering Fund 365	150,000	0	0	0	0	0	0	150,000
de374	Design & Engineering Fund 374	45,875	0	0	0	0	0	0	45,875
de377	Design & Engineering Fund 377	23,282	0	0	0	0	0	0	23,282
de383	Design & Engineering Fund 383	20,205	0	0	0	0	0	0	20,205
pm374	Program Management Fund 374	(40)	0	0	0	0	0	0	(40)
pm377	Program Management Fund 377	0	0	0	0	0	0	0	0
pm383	Program Management Fund 383	110,663	0	0	0	0	0	0	110,663
	Total:	**1,851,925**	**0**	**0**	**0**	**0**	**0**	**0**	**1,851,925**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	351,925	0	0	0	0	0	0	351,925
374	99 GO Bonds - Parks & Beaches (E	45,835	0	0	0	0	0	0	45,835
377	99 GO Bonds - Parks & Beaches (B	1,041,442	0	0	0	0	0	0	1,041,442
383	2003 GO Bonds - Parks & Beaches	412,723	0	0	0	0	0	0	412,723
	Total:	**1,851,925**	**0**	**0**	**0**	**0**	**0**	**0**	**1,851,925**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Beach Access Control Gates
Project #: **encbeachag**
Department: Police
Manager: John Bambis
Category: cip
Domain: Environmental
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The installation of beach access control gates throughout the City visually shows visitors and residents that the beach is closed at midnight, and will serve as a deterrent and keep people off the beach. This project includes the installation of gates in 3 phases, with Phase I including 30 pedestrian crossings between 17th Street and the Jetty, as well as 12 vehicle crossing gates (2 gates at 5th Street, 10th St, 22 St, 36 St, 46 St, 69 St, 72 St, 73 St, 77 St, and 79 St). Phase II will include access gates in Middle Beach for a total of approximately 50 beach access points (specific blocks to be provided later). Phase III will include access gates in North Beach for a total of 37 beach access points (specific blocks to be provided later).

Justification:

The Miami Beach Police Department is responsible for ensuring the public safety of residents and visitors . Miami Beach continues to gain popularity as a destination of choice for local and international visitors. Crime trend analysis also shows that a significant number of beach thefts, robberies and other instances of violent crime also occur on the beach. In 2011, despite 916 arrests and proactive enforcement efforts, larcenies in particular continue to be a challenge for MBPD, which increased by 12.7%. By Uniform Crime Reporting standards, larcenies have 9 sub-categories that include shoplifting, vehicle break-ins where a theft occurs, thefts from a building, all other thefts which comprises thefts from beach blankets. Upon review and analysis of UCR Part I Crimes from 2001 to 2011, it is evident that, much like over the last four (4) years, larcenies are the main driver in the increase of overall crime. Larcenies are considered crimes of opportunity, associated with a variety of factors which include a struggling economy and the continued popularity of Miami Beach with increased visitors and countless special events – all of which create a “target rich environment”. Comparing January to June 2011 to the same period in 2012, beach thefts have increased from 360 to 404, or approximately a 12% increase. Current staffing levels do not support a detail dedicated to patroling the beach , and the main issue is visitors frequenting the beach after midnight. As a tourist driven economy, it is important that visitors feel safe. These gates will provide the MBPD with an additional tool to ensure the public safety.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2012	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co305	Construction Fund 305 SB QOL	108,365	137,000	110,000	0	0	0	0	355,365
co306	Construction Fund 306 MB QOL	6,182	0	0	0	0	0	0	6,182
co307	Construction Fund 307 NB QOL	15,455	0	0	0	0	0	0	15,455
ct305	Contingencies Fund 305 SB QOL	10,835	0	0	0	0	0	0	10,835
ct306	Contingencies Fund 306 MB QOL	618	0	0	0	0	0	0	618
ct307	Contingencies Fund 307 NB QOL	1,545	0	0	0	0	0	0	1,545
	Total:	**143,000**	**137,000**	**110,000**	**0**	**0**	**0**	**0**	**390,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	119,200	137,000	110,000	0	0	0	0	366,200
306	MB Quality of Life Resort Tax Fund -	6,800	0	0	0	0	0	0	6,800
307	NB Quality of Life Resort Tax Fund -	17,000	0	0	0	0	0	0	17,000
	Total:	**143,000**	**137,000**	**110,000**	**0**	**0**	**0**	**0**	**390,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Alton Road Irrigation 5th Str to Mich
Project #: **pwaltrdirr**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Environmental
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Installation of an irrigation system and associated elements as part of the FDOT reconstruction of Alton Road from 5th Street to Michigan Avenue.

Justification:
The City of Miami Beach considers Alton Road to be a primary gateway corridor serving the mobility needs of residents and visitors . The City has requested that FDOT include enhancements, such as an irrigation system for the proposed project landscaping, which are considered over and above the standard FDOT improvements. This project is required by FDOT in order for it to construct an irrigation system as part of the Alton Road Reconstruction Project from 5th Street to Michigan Avenue.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2013	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co305	Construction Fund 305 SB QOL	167,204	0	0	0	0	0	0	167,204
ct305	Contingencies Fund 305 SB QOL	5,000	0	0	0	0	0	0	5,000
	Total:	**172,204**	**0**	**0**	**0**	**0**	**0**	**0**	**172,204**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	172,204	0	0	0	0	0	0	172,204
	Total:	**172,204**	**0**	**0**	**0**	**0**	**0**	**0**	**172,204**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Beachwalk Lighting Retrofit
Project #: encbchwlrf
Department: Public Works
Manager: Richard Saltrick
Category: cip
Domain: Environmental
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Provide LED, turtle friendly lighting for the Beachwalk in compliance with new FDEP requirements

Justification: The City's beaches are a nesting ground for a number of threatened and endangered sea turtles. The Florida Fish and Wildlife Conservation Commission (FWC) has stringent regulations to protect marine turtle nesting habitat. This project will provide retrofit of existing lights adjacent to the beach with marine-turtle friendly lighting that is in compliance with the FWC requirements.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae365	Architect/Engineering 365	75,000	0	0	0	0	0	0	75,000
cm365	Construction Management 365	40,625	0	0	0	0	0	0	40,625
co365	Construction Fund 365	500,000	0	0	0	0	0	0	500,000
ct365	Contingencies Fund 365	50,000	0	0	0	0	0	0	50,000
	Total:	**665,625**	**0**	**0**	**0**	**0**	**0**	**0**	**665,625**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	665,625	0	0	0	0	0	0	665,625
	Total:	**665,625**	**0**	**0**	**0**	**0**	**0**	**0**	**665,625**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Citywide Tidal Flooding Mitigation - PH1
Project #: encflooph1
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Environmental
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: To install automated valves that close during high tides on stormwater infrastructure in low lying locations.

Justification: The west side of the City is seeing increased impacts of tidal flooding as Baywater backflows through the stormwater infrastructure and floods streets during high tides. This phenomenon will become increasingly common as the City experiences sea level rise.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Feb-2013	Planning Completion:	Sep-2013
Design Start:	Jul-2013	Design Completion:	Jan-2014
Bid Start:	Oct-2013	Bid Completion:	
Construction Contract Award:	Mar-2014		
Construction Start:	May-2014	Construction Completion:	Jan-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm429	Construction Management 429	0	0	0	0	0	0	0	0
co429	Construction Fund 429	1,761,698	0	0	0	0	0	0	1,761,698
ct429	Contingencies Fund 429	0	0	0	0	0	0	0	0
de429	Design & Engineering Fund 429	300,302	0	0	0	0	0	0	300,302
	Total:	**2,062,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,062,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
429	Stormwater LOC Reso. No 2009-27(	2,062,000	0	0	0	0	0	0	2,062,000
	Total:	**2,062,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,062,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Citywide Water and Sewer Main Assessment
Project #: **encwsmaina**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Environmental
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Provide a condition assessment and develop a probability of failure for every water and sewer force main in the City.

Justification: The City needs to develop an assessment of what pipes need to be replaced either immediately due to existing conditions or as the opportunity arises with roadway construction projects.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Aug-2014
Design Start:	Jan-2014	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2013	Construction Completion:	Dec-2017

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
de420	Design & Engineering Fund 420	200,000	0	0	0	0	0	0	200,000
dew&s	Proposed Future - W&S Bond Design	0	300,000	300,000	300,000	0	0	0	900,000
pm420	Program Management Fund 420	13,000	0	0	0	0	0	0	13,000
	Total:	**213,000**	**300,000**	**300,000**	**300,000**	**0**	**0**	**0**	**1,113,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
420	W&S GBL Series 2010 CMB Reso 2	213,000	0	0	0	0	0	0	213,000
w&s	Proposed Future Water & Sewer Bo	0	300,000	300,000	300,000	0	0	0	900,000
	Total:	**213,000**	**300,000**	**300,000**	**300,000**	**0**	**0**	**0**	**1,113,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Collins Canal Enhancement Project
Project #: **enccollcep**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Environmental
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Collins Canal Enhancement Project includes the development of the Dade Blvd Bike path, which is a recreational greenway that will connect to the Venetian Causeway Bike Path and the Beachwalk, as well as seawall restoration for the north bank of the canal. The major bikeway artery will tie into a regional network of planned recreational trails/alternative transportation routes, called the Atlantic Greenway Network, connecting five public parks, eight beach access areas, and seven regional parking facilities in Miami Beach. This project is part of the larger Atlantic Greenway Network, which aims to promote the use of alternative transportation and reduce traffic congestion. According to the recently conducted City survey, only 56% of our residents drive a vehicle, while the rest walk, ride a bicycle, take mass transit, or other alternatives means of transportation. An embankment stabilization and seawall restoration project are an integral component of the Dade Boulevard Bike Path project, since the walls of the canal cannot provide adequate structural support to the proposed bike path to ensure the safety of its users. Improvements to the seawall will also aid in the City's stormwater management program. The Collins Canal project will provide environmental, social, and human health benefits to the community. Funding for this projects in the amount of 4,423,000 from grants/earmarks. Pending executed agreement for $809,000.

Justification:

This major bikeway artery will tie into a regional network of planned recreational trails/alternative transportation routes, called the Atlantic Greenway Network, connecting five public parks, eight beach access areas, seven regional parking facilities in Miami Beach. This project is part of the larger Atlantic Greenway Network which aims to promote the use of alternative transportation and reduce traffic congestion . According to the recently conducted city survey, only 56% of our residents drive a vehicle while the rest walk, ride a bicycle, take mass transit or other alternative means of transportation. The seawall improvements will also aid in the City's stormwater management program. The Collins Canal project will provide environmental, social and human health benefits to the community. Funding in the amount of $4,423,000 from grants/earmarks. Pending executed agreement for $809,000.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Jan-2004	Planning Completion:	Apr-2007
Design Start:	Apr-2007	Design Completion:	Jul-2010
Bid Start:	May-2014	Bid Completion:	Jun-2014
Construction Contract Award:	Jul-2014		
Construction Start:	Sep-2014	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm365	Construction Management 365	30,060	0	0	0	0	0	0	30,060
co187	Construction Fund 187	1,035,127	0	0	0	0	0	0	1,035,127
co303	Construction Fund 303	4,606,781	0	0	0	0	0	0	4,606,781
co365	Construction Fund 365	2,309,080	0	0	0	0	0	0	2,309,080
co384	Construction Fund 384	724,470	0	0	0	0	0	0	724,470
ct384	Contingencies Fund 384	575,891	0	0	0	0	0	0	575,891
de365	Design & Engineering Fund 365	660,860	0	0	0	0	0	0	660,860
de384	Design & Engineering Fund 384	196,639	0	0	0	0	0	0	196,639
	Total:	**10,138,908**	**0**	**0**	**0**	**0**	**0**	**0**	**10,138,908**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	1,035,127	0	0	0	0	0	0	1,035,127
303	Grant Funded	4,606,781	0	0	0	0	0	0	4,606,781
365	City Center RDA Capital Fund	3,000,000	0	0	0	0	0	0	3,000,000
384	2003 GO Bonds - Neighborhood Imp	1,497,000	0	0	0	0	0	0	1,497,000
	Total:	**10,138,908**	**0**	**0**	**0**	**0**	**0**	**0**	**10,138,908**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Green Waste Facility
Project #: **enmgreenws**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Environmental
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Permit renewal and construction of a green waste facility for residential green waste only.

Justification:
The City of Miami Beach must fullfill its consent agreement with Miami-Dade Department of Environmental Resources Management (DERM) by screening the surrounding berm of the facility and permitting and constructing a new facility for residents only. Drawings have been completed. DERM permits are good for 1 year, therefore; DERM permit is pending City selection of contractor. Pending decision to move to construction. Request 10% contingency to cover probable construction cost of $1 million.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2012	Construction Completion:	Jun-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co435	Construction Fund 435	768,924	0	0	0	0	0	0	768,924
ct435	Contingencies Fund 435	91,946	0	0	0	0	0	0	91,946
de435	Design & Engineering Fund 435	58,593	0	0	0	0	0	0	58,593
	Total:	**919,464**	**0**	**0**	**0**	**0**	**0**	**0**	**919,464**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
435	Sanitation Enterprise Fund	919,464	0	0	0	0	0	0	919,464
	Total:	**919,464**	**0**	**0**	**0**	**0**	**0**	**0**	**919,464**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Trash Receptacles
Project #: **enctrashrp**
Department: Public Works
Manager: Al Zamora
Category: cip
Domain: Environmental
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,000.00
FTE's #:	**Total:**	**2,000.00**

Description: Trash Receptacles

Justification: At the 2006 community outreach Quality of Life meetings, especially in South Beach, residents requested the installation of additional litter cans.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2011	Construction Completion:	Jan-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq161	Equipment Fund 161	75,000	0	0	0	0	0	0	75,000
eq365	Equipment Fund 365	25,000	0	0	0	0	0	0	25,000
eq389	Equipment Fund 389	25,000	0	0	0	0	0	0	25,000
	Total:	**125,000**	**0**	**0**	**0**	**0**	**0**	**0**	**125,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	75,000	0	0	0	0	0	0	75,000
365	City Center RDA Capital Fund	25,000	0	0	0	0	0	0	25,000
389	South Pointe Capital	25,000	0	0	0	0	0	0	25,000
	Total:	**125,000**	**0**	**0**	**0**	**0**	**0**	**0**	**125,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: AVL Tracking System for City Vehicles
Project #: **eqcgpstsys**
Department: Building
Manager: Victor Armendariz
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Install an Automated Vehicle Locator (AVL) tracking systems in Building Inspector, Code Officer City vehicles, and Parking Enforcement vehicles for quality assurance and accountability.

Justification: Building Inspectors are in the field approximately 75% of the time and Code Officers often more frequently. It would be prudent of the Department to have a technology based solution to more closely monitor the activity of these employees while in the field.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	Nov-2010
Bid Start:		Bid Completion:	
Construction Contract Award:	Dec-2010		
Construction Start:	May-2011	Construction Completion:	Sep-2012

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq480	Equipment Fund 480	46,155	0	0	0	0	0	0	46,155
eq552	Equipment Fund 552	21,942	0	0	0	0	0	0	21,942
eqbtc	Equipment Fund BTC	24,213	0	0	0	0	0	0	24,213
	Total:	**92,310**	**0**	**0**	**0**	**0**	**0**	**0**	**92,310**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	46,155	0	0	0	0	0	0	46,155
552	Info & Communications Technology	21,942	0	0	0	0	0	0	21,942
btc	Building Tech Capital Project	24,213	0	0	0	0	0	0	24,213
	Total:	**92,310**	**0**	**0**	**0**	**0**	**0**	**0**	**92,310**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Building Process Sysytem
Project #: eqcaccelap
Department: Building
Manager: Carlos Naumann, Jr.
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		10,000.00
FTE's #:	Total:	10,000.00

Description:

This project is meant to enhance the use and functionality of the new Accela Automation Permitting System . This project includes replacing or enhancing the ticketing, queueing and calling system for the permit application and walk-thru plan review process that will provide better service to our customers along with the ability to integrate with the new permitting system ($100,000). This will benefit all customers of the Building Development Process (Building, Fire, Planning & Zoning and Public Works). This project also includes portable printers for the inspectors involved in the Building Development Process as well as for Code Enforcement Officers ($46,800). The portable printers will allow for more streamlined issuance of permits or violations. This would also make it easier for the Code Compliance violators to pay their violations. The violators would be able to instantly pay their fines at City Hall or online before the Code Compliance Officer has returned from the field. This project also includes a payment kiosk for the Code Compliance Division ($40,000), allowing for the payment of violations by check or credit card in the Code Compliance lobby, with the hopes of achieving greater compliance and payment of Code Compliance fines. This project includes a plans management and tracking system for the Plan Review process ($75,000), such as bar codes or Quick Response (QR) code technology, to ensure the appropriate location and tracking of plans in the Plan Review process. This project also includes $30,000 ($15,000 for Building, $7,500 for Fire, and $7,500 for other departments) for a mechanism to obtain feedback from the customers, constituents, business entities and visitors about their experience doing online transactions within the Accela Citizen Access portal .

Justification:

This project will improve our efficiency by: (1) providing for less waiting time to process permits and plan reviews, (2) providing the permitting supervisors more data on the clerks' efficiencies, (3) providing the Chief Inspectors more data on the plan reviewers efficiencies , (4) providing efficiencies for inspectors in the field to give information to our customers without additional trips, (5) providing more efficiency for Code enforcement personnel by eliminating paper filing of violations and citations, (6) makes it easier for the customers to remit payment and close violations and citations, and (7) allows for better tracking and routing of plans for review.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552	Equipment Fund 552	65,500	0	0	0	0	0	0	65,500
eqbtc	Equipment Fund BTC	208,600	0	0	0	0	0	0	208,600
eqinf	Equip.- Fire Info. & Comm Tech. Fund	17,700	0	0	0	0	0	0	17,700
	Total:	**291,800**	**0**	**0**	**0**	**0**	**0**	**0**	**291,800**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552	Info & Communications Technology	65,500	0	0	0	0	0	0	65,500
btc	Building Tech Capital Project	208,600	0	0	0	0	0	0	208,600
inf	Fire Info. & Comm Technology Fund	17,700	0	0	0	0	0	0	17,700
	Total:	**291,800**	**0**	**0**	**0**	**0**	**0**	**0**	**291,800**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station No. 2 EOC
Project #: **emcemerop**
Department: EOC
Manager: Denisse Bermudez Estrada
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		12,000.00
FTE's #:	**Total:**	**12,000.00**

Description: Furniture & Equipment for the EOC at Fire Station 2

Justification: The Emergency Operations Center is the Command Post for the coordination of response, recovery and restoration actions during an emergency. The City planned the EOC for Fire Station 2 and has funded FFE for the new Fire Station. Construction was initiated but the funding for furnishings and equipment for the EOC component was deferred. The funding of this project is essential to the completion and successful operations of the EOC. Without the funding there is no EOC. The funding of this request will enable the EOC staff sections to operate when the EOC is activated and allow the City to effectively coordinate the response and recovery. Equipment and programs requested for this project are industry standards which will enable the EOC to communicate and coordinate with Miami Dade County EOC and other Cities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2010	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302	Equipment fund 302	564,899	0	0	0	0	0	0	564,899
eq911	Equipment Emergency Funds	370,817	0	0	0	0	0	0	370,817
ff302	Furniture/Fixtures/Equipment Fund 30	415	0	0	0	0	0	0	415
	Total:	**936,131**	**0**	**0**	**0**	**0**	**0**	**0**	**936,131**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	565,314	0	0	0	0	0	0	565,314
911	Emergency Funds	370,817	0	0	0	0	0	0	370,817
	Total:	**936,131**	**0**	**0**	**0**	**0**	**0**	**0**	**936,131**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FD Lifepak Upgrade Project
Project #: **eqcfdlifep**
Department: Fire
Manager: Frank Betancort
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This project is intended to upgrade (7) remaining older Physio-Control Lifepak 12 cardiac monitors to current model Physio-Control Lifepak 15 cardiac monitors. In a prior capital project, the Lifepack 12 monitors on the rescue units were upgraded to Lifepak 15's. This project would replace upgrade the units on the fire engines and ladders.

Justification:
Completion of this project will enhance the capability of providing the public with the latest technology in Emergency Medical Services delivery. This project replaces older technology in cardiac care/monitoring and consolidates cardiac monitoring and carboxyhemoglobin detection into one device.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2016

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302 Equipment fund 302	60,000	60,000	60,000	0	0	0	0	180,000
Total:	**60,000**	**60,000**	**60,000**	**0**	**0**	**0**	**0**	**180,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302 Pay-As-You-Go	60,000	60,000	60,000	0	0	0	0	180,000
Total:	**60,000**	**60,000**	**60,000**	**0**	**0**	**0**	**0**	**180,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Automated Vehicle Locator system Phase 3
Project #: **eqcavlvari**
Department: Fleet Management
Manager: Jorge Cano
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Pursuant to City Commission Item C2K, approved on July 18, 2012, for the implementation of Automated Vehicle Locator (AVL) systems in an initial number of Police and Fire Departments vehicles, this project increases AVL installations to include additional Fire Dept. and Ocean Rescue vehicles, as well as vehicles in the various Divisions of the Public Works Dept., including PWD-Operations and Property Management, and vehicles in the Parks and Recreation Dept.

Justification:

The implementation of the turnkey AVL system in City vehicles makes available a web-based technology that will provide the ability to more closely monitor the activity of field employees to: increase community satisfaction with City government; increase safety of drivers and passengers; increase accountability of City staff; improve operational efficiency; and improve dispatching of appropriate resources.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2012	Construction Completion:	Sep-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	69,444	0	0	0	0	0	0	69,444
pm552 Program Management Fund 552	44,556	0	0	0	0	0	0	44,556
Total:	**114,000**	**0**	**0**	**0**	**0**	**0**	**0**	**114,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	114,000	0	0	0	0	0	0	114,000
Total:	**114,000**	**0**	**0**	**0**	**0**	**0**	**0**	**114,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY12Vehicle/Equipment Replacement
Project #: **eqc12vehre**
Department: Fleet Management
Manager: Andrew Terpak
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Vehicles and equipment replacement.

Justification: Vehicles and Equipment Owned by the City of Miami Beach are replaced each year based on numerous criterias . Criteria for replacement of vehicle and equipment is based on age, mileage, engine hours, overall condition, life to date maintenance costs, including repairs, routine maintenance, accidents and other damage. All information related to the vehicle/equipment is reviewed, i.e., age, mileage/hours, maintenance costs depreciation value, residual value, accident records and overall condition are taken into consideration to determine whether the unit should be replaced or can safely remain in the fleet for an additional period of time and still be cost effective to maintain . Fleet Management has detailed maintenance and fuel records on each unit during its life cycle. All deadline vehicles and equipment are used as trade-ins or sold at public auctions. This process effectively reduces our cost of ownership and completes the vehicle life cycle.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Feb-2012	Construction Completion:	Aug-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqboa	Equipment - Equipment Loan/Lease	6,084,221	0	0	0	0	0	0	6,084,221
	Total:	**6,084,221**	**0**	**0**	**0**	**0**	**0**	**0**	**6,084,221**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
boa	Equipment Loan/Lease	6,084,221	0	0	0	0	0	0	6,084,221
	Total:	**6,084,221**	**0**	**0**	**0**	**0**	**0**	**0**	**6,084,221**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY13Vehicle/Equipment Replacement
Project #: **eqc13vehre**
Department: Fleet Management
Manager: Geirge Fisher
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Vehicles and equipment replacement.

Justification: Vehicles and Equipment Owned by the City of Miami Beach are replaced each year based on numerous criterias . Criteria for replacement of vehicle and equipment is based on age, mileage, engine hours, overall condition, life to date maintenance costs, including repairs, routine maintenance, accidents and other damage. All information related to the vehicle/equipment is reviewed, i.e., age, mileage/hours, maintenance costs depreciation value, residual value, accident records and overall condition are taken into consideration to determine whether the unit should be replaced or can safely remain in the fleet for an additional period of time and still be cost effective to maintain . Fleet Management has detailed maintenance and fuel records on each unit during its life cycle. All deadline vehicles and equipment are used as trade-ins or sold at public auctions. This process effectively reduces our cost of ownership and completes the vehicle life cycle.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2012	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqboa	Equipment - Equipment Loan/Lease	3,914,300	0	0	0	0	0	0	3,914,300
	Total:	**3,914,300**	**0**	**0**	**0**	**0**	**0**	**0**	**3,914,300**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
boa	Equipment Loan/Lease	3,914,300	0	0	0	0	0	0	3,914,300
	Total:	**3,914,300**	**0**	**0**	**0**	**0**	**0**	**0**	**3,914,300**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY14Vehicle/Equipment Replacement
Project #: **eqc14vehre**
Department: Fleet Management
Manager: Jorge Cano
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Vehicles and equipment replacement.

Justification: Vehicles and Equipment Owned by the City of Miami Beach are replaced each year based on numerous criterias . Criteria for replacement of vehicle and equipment is based on age, mileage, engine hours, overall condition, life to date maintenance costs, including repairs, routine maintenance, accidents and other damage. All information related to the vehicle/equipment is reviewed, i.e., age, mileage/hours, maintenance costs depreciation value, residual value, accident records and overall condition are taken into consideration to determine whether the unit should be replaced or can safely remain in the fleet for an additional period of time and still be cost effective to maintain . Fleet Management has detailed maintenance and fuel records on each unit during its life cycle. All deadline vehicles and equipment are used as trade-ins or sold at public auctions. This process effectively reduces our cost of ownership and completes the vehicle life cycle.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2013	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqboa	Equipment - Equipment Loan/Lease	4,644,000	0	0	0	0	0	0	4,644,000
	Total:	**4,644,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,644,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
boa	Equipment Loan/Lease	4,644,000	0	0	0	0	0	0	4,644,000
	Total:	**4,644,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,644,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY15Vehicle/Equipment Replacement
Project #: **eqc15vehre**
Department: Fleet Management
Manager: Jorge Cano
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Vehicles and equipment replacement.

Justification: Vehicles and Equipment Owned by the City of Miami Beach are replaced each year based on numerous criterias . Criteria for replacement of vehicle and equipment is based on age, mileage, engine hours, overall condition, life to date maintenance costs, including repairs, routine maintenance, accidents and other damage. All information related to the vehicle/equipment is reviewed, i.e., age, mileage/hours, maintenance costs depreciation value, residual value, accident records and overall condition are taken into consideration to determine whether the unit should be replaced or can safely remain in the fleet for an additional period of time and still be cost effective to maintain . Fleet Management has detailed maintenance and fuel records on each unit during its life cycle. All deadline vehicles and equipment are used as trade-ins or sold at public auctions. This process effectively reduces our cost of ownership and completes the vehicle life cycle.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2014	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqboa	Equipment - Equipment Loan/Lease	0	4,947,000	0	0	0	0	0	4,947,000
	Total:	**0**	**4,947,000**	**0**	**0**	**0**	**0**	**0**	**4,947,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
boa	Equipment Loan/Lease	0	4,947,000	0	0	0	0	0	4,947,000
	Total:	**0**	**4,947,000**	**0**	**0**	**0**	**0**	**0**	**4,947,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY16Vehicle/Equipment Replacement
Project #: **eqc16vehre**
Department: Fleet Management
Manager: Jorge Cano
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Vehicles and equipment replacement.

Justification: Vehicles and Equipment Owned by the City of Miami Beach are replaced each year based on numerous criterias . Criteria for replacement of vehicle and equipment is based on age, mileage, engine hours, overall condition, life to date maintenance costs, including repairs, routine maintenance, accidents and other damage. All information related to the vehicle/equipment is reviewed, i.e., age, mileage/hours, maintenance costs depreciation value, residual value, accident records and overall condition are taken into consideration to determine whether the unit should be replaced or can safely remain in the fleet for an additional period of time and still be cost effective to maintain . Fleet Management has detailed maintenance and fuel records on each unit during its life cycle. All deadline vehicles and equipment are used as trade-ins or sold at public auctions. This process effectively reduces our cost of ownership and completes the vehicle life cycle.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2015	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqboa	Equipment - Equipment Loan/Lease	0	0	4,835,000	0	0	0	0	4,835,000
	Total:	**0**	**0**	**4,835,000**	**0**	**0**	**0**	**0**	**4,835,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
boa	Equipment Loan/Lease	0	0	4,835,000	0	0	0	0	4,835,000
	Total:	**0**	**0**	**4,835,000**	**0**	**0**	**0**	**0**	**4,835,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY17Vehicle/Equipment Replacement
Project #: **eqc17vehre**
Department: Fleet Management
Manager: Jorge Cano
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Vehicles and equipment replacement.

Justification: Vehicles and Equipment Owned by the City of Miami Beach are replaced each year based on numerous criterias . Criteria for replacement of vehicle and equipment is based on age, mileage, engine hours, overall condition, life to date maintenance costs, including repairs, routine maintenance, accidents and other damage. All information related to the vehicle/equipment is reviewed, i.e., age, mileage/hours, maintenance costs depreciation value, residual value, accident records and overall condition are taken into consideration to determine whether the unit should be replaced or can safely remain in the fleet for an additional period of time and still be cost effective to maintain . Fleet Management has detailed maintenance and fuel records on each unit during its life cycle. All deadline vehicles and equipment are used as trade-ins or sold at public auctions. This process effectively reduces our cost of ownership and completes the vehicle life cycle.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2016	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Sep-2017

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqboa	Equipment - Equipment Loan/Lease	0	0	0	5,115,000	0	0	0	5,115,000
	Total:	**0**	**0**	**0**	**5,115,000**	**0**	**0**	**0**	**5,115,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
boa	Equipment Loan/Lease	0	0	0	5,115,000	0	0	0	5,115,000
	Total:	**0**	**0**	**0**	**5,115,000**	**0**	**0**	**0**	**5,115,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY18 Vehicle/Equipment Replacement
Project #: **eqc19vehre**
Department: Fleet Management
Manager: Jorge Cano
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Vehicles and equipment replacement.

Justification: Vehicles and Equipment Owned by the City of Miami Beach are replaced each year based on numerous criterias , Criteria for replacement of vehicle and equipment is based on age, mileage, engine hours, overall condition, life to date maintenance costs, including repairs, routine maintenance, accidents and other damage, All information related to the vehicle/equipment is reviewed, i.e,, age, mileage/hours, maintenance costs depreciation value, residual value, accident records and overall condition are taken into consideration to determine whether the unit should be replaced or can safely remain in the fleet for an additional period of time and still be cost effective to maintain , Fleet Management has detailed maintenance and fuel records on each unit during its life cycle. All deadline vehicles and equipment are used as trade-ins or sold at public auctions. This process effectively reduces our cost of ownership and completes the vehicle life cycle,

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqboa	Equipment - Equipment Loan/Lease	0	0	0	0	0	4,947,000	0	4,947,000
	Total:	**0**	**0**	**0**	**0**	**0**	**4,947,000**	**0**	**4,947,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
boa	Equipment Loan/Lease	0	0	0	0	0	4,947,000	0	4,947,000
	Total:	**0**	**0**	**0**	**0**	**0**	**4,947,000**	**0**	**4,947,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: CCTV Phase 2
Project #: **pgccctvph2**
Department: Parking
Manager: Rocio Alba
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	**Total:**

Description: Central monitoring system at the 17th Street Garage to monitor digital CCTV systems at all City garages, including design, permits, build out, complete furnishing of the facility, electrical and routers, monitors, cable, etc.

Justification: The centralized station would replace individual systems proposed for each location and would therefore reduce the manpower required to monitor all the garages.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2015	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	250,000	0	0	0	0	0	0	250,000
	Total:	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	250,000	0	0	0	0	0	0	250,000
	Total:	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Closed Circuit Television System
Project #: **pgccctvgar**
Department: Parking
Manager: Rocio Alba
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description: Digital CCTV systems throughout all garages. Internet capable 12th St, 13th St, 17th St, 42nd St, Anchor and 7th St Garages and P-Lot

Justification: Improve level of service by increasing the security in the garages and also the reduction of rover staff that would result in a reduction of labor costs.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2015	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq142	Equipment Fund 142	138,600	0	0	0	0	0	0	138,600
eq463	Equipment Fund 463	112,701	0	0	0	0	0	0	112,701
eq467	Equipment Fund 467	20,000	0	0	0	0	0	0	20,000
eq480	Equipment Fund 480	162,420	0	0	0	0	0	0	162,420
eq481	Equipment Fund 481	463,303	0	0	0	0	0	0	463,303
eq486	Equipment Fund 486	0	1,000,000	0	0	0	0	0	1,000,000
	Total:	**897,024**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**1,897,024**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
142	7th Street Garage	138,600	0	0	0	0	0	0	138,600
463	RDA - Anchor Garage Fund	112,701	0	0	0	0	0	0	112,701
467	Fund 467 Penn Garage	20,000	0	0	0	0	0	0	20,000
480	Parking Operations Fund	162,420	0	0	0	0	0	0	162,420
481	1997 Parking Sys. Rev. Bonds	463,303	0	0	0	0	0	0	463,303
486	2010 Parking Bonds Reso. 2010-27	0	1,000,000	0	0	0	0	0	1,000,000
	Total:	**897,024**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**1,897,024**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: License Plate Recognition - Vehicle/Hand
Project #: **eqclicprvh**
Department: Parking
Manager: Saul Frances
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The City of Miami Beach Parking Department (the City) is pursuing technology enhancements for its parking payment systems, including but not limited to multi-space pay stations, municipal permit programs, including business and residential permits, and potentially pay by phone services. The City intends to migrate to an LPR enforcement system and eventually have “paperless” parking payment options and solutions.
The City is seeking an LPR enforcement component including functionality through real time web enabled mobile and handheld units which interface with the proprietary payment platforms described above.

Justification:

The LPR project will alleviate the need to have parking decals for monthly and residential parking permits as well as paper for multi-space pay stations which currently requires display of the receipt on the dashboard. This will increase operational efficiencies for enforcement and reduce operational costs .
Additionally, this will allow for online permit sales since the customer does not need to obtain a decal for their vehicle to enroll in the residential permit program.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Apr-2013		
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2012	Construction Completion:	Mar-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq480	Equipment Fund 480	350,000	0	0	0	0	0	0	350,000
	Total:	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	350,000	0	0	0	0	0	0	350,000
	Total:	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Master Meter Phase II
Project #: **pgcpaydisp**
Department: Parking
Manager: Saul Frances
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		510,000.00
FTE's #:	**Total:**	**510,000.00**

Description: Replacing current single space paking meters with multi space Master meters. PROJECT TIMELINES TO BE DETERMINED.

Justification: Revenue increase due to multiple choice in payments options. We can safely estimate a revenue increase of 10-18%.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2006	Construction Completion:	Apr-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq480	Equipment Fund 480	0	0	0	0	0	0	0	0
eq481	Equipment Fund 481	5,898,972	0	0	0	0	0	0	5,898,972
eq486	Equipment Fund 486	1,496,878	0	0	0	0	0	0	1,496,878
	Total:	**7,395,850**	**0**	**0**	**0**	**0**	**0**	**0**	**7,395,850**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	0	0	0	0	0	0	0	0
481	1997 Parking Sys. Rev. Bonds	5,898,972	0	0	0	0	0	0	5,898,972
486	2010 Parking Bonds Reso. 2010-27	1,496,878	0	0	0	0	0	0	1,496,878
	Total:	**7,395,850**	**0**	**0**	**0**	**0**	**0**	**0**	**7,395,850**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Master Meter Phase V
Project #: **pgcmstmph5**
Department: Parking
Manager: Saul Frances
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Purchase and installation of 100 new multi-space pay stations for on- street and off-street parking locations. The City currently has 500+ multi-space pay stations throughout the City and is looking to replace its existing equipment as well as expand the installation of pay stations throughout Middle and North Beach.

Justification:
Bids for RFP #46-10/11 for the purchase and installation of New Multi-Space Pay Stations were received. Scheduled to be awarded in April 2012.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2012	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq480	Equipment Fund 480	1,205,000	0	0	0	0	0	0	1,205,000
eq481	Equipment Fund 481	217,000	0	0	0	0	0	0	217,000
eq486	Equipment Fund 486	160,000	0	0	0	0	0	0	160,000
	Total:	**1,582,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,582,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	1,205,000	0	0	0	0	0	0	1,205,000
481	1997 Parking Sys. Rev. Bonds	217,000	0	0	0	0	0	0	217,000
486	2010 Parking Bonds Reso. 2010-27	160,000	0	0	0	0	0	0	160,000
	Total:	**1,582,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,582,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Master Meter Phase VI
Project #: **pgcmstmph6**
Department: Parking
Manager: Saul Frances
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Purchase and installation of 100 new multi-space pay stations for on- street and off-street parking locations. The City currently has 500+ multi-space pay stations throughout the City and is looking to replace its existing equipment as well as expand the installation of pay stations throughout Middle and North Beach.

Justification: Bids for RFP #46-10/11 for the purchase and installation of New Multi-Space Pay Stations were received. Scheduled to be awarded in April 2012.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2012	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq480	Equipment Fund 480	1,000,000	0	0	0	0	0	0	1,000,000
	Total:	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	1,000,000	0	0	0	0	0	0	1,000,000
	Total:	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Master Meter Phase VII
Project #: **pgcmstmph7**
Department: Parking
Manager: Saul Frances
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Purchase and installation of 100 new multi-space pay stations for on- street and off-street parking locations. The City currently has 500+ multi-space pay stations throughout the City and is looking to replace its existing equipment as well as expand the installation of pay stations throughout Middle and North Beach.

Justification: Bids for RFP #46-10/11 for the purchase and installation of New Multi-Space Pay Stations were received. Scheduled to be awarded in April 2012.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2012	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq480	Equipment Fund 480	1,000,000	0	0	0	0	0	0	1,000,000
	Total:	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	1,000,000	0	0	0	0	0	0	1,000,000
	Total:	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Pay on Foot (POF) Machines
Project #: **pgcpayfoot**
Department: Parking
Manager: Rocio Alba
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description: Purchase of machines including installation. - Locations: 7th street and Anchor Garage Project timelines to be determined.

Justification: Will decrease operational expenses by reducing labor costs for cashiers. Additionally, it provides a higher level of service by accepting multiple forms of payment - 7th St and Anchor Garage. Machines have a minimum of 10 years and a potential pay-off in 2 years.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2005	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq142	Equipment Fund 142	375,000	0	0	0	0	0	0	375,000
eq463	Equipment Fund 463	204,546	0	0	0	0	0	0	204,546
eq480	Equipment Fund 480	750,038	0	0	0	0	0	0	750,038
eq481	Equipment Fund 481	545,922	0	0	0	0	0	0	545,922
eq486	Equipment Fund 486	315,578	0	0	0	0	0	0	315,578
	Total:	**2,191,084**	**0**	**0**	**0**	**0**	**0**	**0**	**2,191,084**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
142	7th Street Garage	375,000	0	0	0	0	0	0	375,000
463	RDA - Anchor Garage Fund	204,546	0	0	0	0	0	0	204,546
480	Parking Operations Fund	750,038	0	0	0	0	0	0	750,038
481	1997 Parking Sys. Rev. Bonds	545,922	0	0	0	0	0	0	545,922
486	2010 Parking Bonds Reso. 2010-27	315,578	0	0	0	0	0	0	315,578
	Total:	**2,191,084**	**0**	**0**	**0**	**0**	**0**	**0**	**2,191,084**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Revenue Control Eqp Phase I
Project #: **eqcrevcep1**
Department: Parking
Manager: Saul Frances
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Upgrade to the gated parking revenue control system software, hardware, firmware and equipment. This upgrade includes centralized processing of all data for all the City's Parking Garages. This work is expected to be completed in three (3) phases. Phase I (17th Street, City Hall and Pennsylvania Avenue Garages); Phase II (Anchor and 12th Street Garages) and Phase III (7th Street, 13th Street and 42nd Street Garages). This upgrade includes centralized processing of all data for all the City's parking garages and a central monitoring station for intercoms, CCTV and access control.

Justification:

The gated parking revenue control system is an extremely important tool that the City's Parking Department utilizes to operate and manage all of its parking garages. The Parking Department has been transitioning the garage system from a "pay at exit" operation (cashiers in booths) to a pay-on-foot (POF) operation. This has resulted in significant operational expense savings, particularly, in parking attendant labor.

At this time, it is also prudent to upgrade the existing software, hardware, firmware and equipment which are incompatible across technological lines. The more dated equipment has served us well; however, some of the equipment is out of production and/or obsolete. If there were to be a major failure, the replacement parts are simply unavailable. Other items being replaced or upgraded are two years out of production and not fully compatible with current and/or new and/or upcoming technology.

This upgrade includes centralized processing of all data for all the City's parking garages and a central monitoring station for intercoms, CCTV and access control.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq467 Equipment Fund 467	69,000	0	0	0	0	0	0	69,000
eq480 Equipment Fund 480	425,000	0	0	0	0	0	0	425,000
Total:	**494,000**	**0**	**0**	**0**	**0**	**0**	**0**	**494,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
467	Fund 467 Penn Garage	69,000	0	0	0	0	0	0	69,000
480	Parking Operations Fund	425,000	0	0	0	0	0	0	425,000
	Total:	**494,000**	**0**	**0**	**0**	**0**	**0**	**0**	**494,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Revenue Control Eqp Phase II
Project #: **eqcrevcep2**
Department: Parking
Manager: Saul Frances
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Upgrade to the gated parking revenue control system software, hardware, firmware and equipment. This upgrade includes centralized processing of all data for all the City's Parking Garages. This work is expected to be completed in three (3) phases. Phase I (17th Street, City Hall and Pennsylvania Avenue Garages); Phase II (Anchor and 12th Street Garages) and Phase III (7th Street, 13th Street and 42nd Street Garages). This upgrade includes centralized processing of all data for all the City's parking garages and a central monitoring station for intercoms, CCTV and access control.

Justification:

The gated parking revenue control system is an extremely important tool that the City's Parking Department utilizes to operate and manage all of its parking garages. The Parking Department has been transitioning the garage system from a "pay at exit" operation (cashiers in booths) to a pay-on-foot (POF) operation. This has resulted in significant operational expense savings, particularly, in parking attendant labor.

At this time, it is also prudent to upgrade the existing software, hardware, firmware and equipment which are incompatible across technological lines. The more dated equipment has served us well; however, some of the equipment is out of production and/or obsolete. If there were to be a major failure, the replacement parts are simply unavailable. Other items being replaced or upgraded are two years out of production and not fully compatible with current and/or new and/or upcoming technology.

This upgrade includes centralized processing of all data for all the City's parking garages and a central monitoring station for intercoms, CCTV and access control.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2012	Construction Completion:	Jan-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq463 Equipment Fund 463	240,000	0	0	0	0	0	0	240,000
eq480 Equipment Fund 480	100,000	0	0	0	0	0	0	100,000
Total:	**340,000**	**0**	**0**	**0**	**0**	**0**	**0**	**340,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463	RDA - Anchor Garage Fund	240,000	0	0	0	0	0	0	240,000
480	Parking Operations Fund	100,000	0	0	0	0	0	0	100,000
	Total:	**340,000**	**0**	**0**	**0**	**0**	**0**	**0**	**340,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Revenue Control Eqp Phase III
Project #: **eqcrevcep3**
Department: Parking
Manager: Saul Frances
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Upgrade to the gated parking revenue control system software, hardware, firmware and equipment. This upgrade includes centralized processing of all data for all the City's Parking Garages. This work is expected to be completed in three (3) phases. Phase I (17th Street, City Hall and Pennsylvania Avenue Garages); Phase II (Anchor and 12th Street Garages) and Phase III (7th Street, 13th Street and 42nd Street Garages). This upgrade includes centralized processing of all data for all the City's parking garages and a central monitoring station for intercoms, CCTV and access control.

Justification:

The gated parking revenue control system is an extremely important tool that the City's Parking Department utilizes to operate and manage all of its parking garages. The Parking Department has been transitioning the garage system from a "pay at exit" operation (cashiers in booths) to a pay-on-foot (POF) operation. This has resulted in significant operational expense savings, particularly, in parking attendant labor.

At this time, it is also prudent to upgrade the existing software, hardware, firmware and equipment which are incompatible across technological lines. The more dated equipment has served us well; however, some of the equipment is out of production and/or obsolete. If there were to be a major failure, the replacement parts are simply unavailable. Other items being replaced or upgraded are two years out of production and not fully compatible with current and/or new and/or upcoming technology.

This upgrade includes centralized processing of all data for all the City's parking garages and a central monitoring station for intercoms, CCTV and access control.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2013	Construction Completion:	Mar-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq142 Equipment Fund 142	0	170,000	0	0	0	0	0	170,000
eq480 Equipment Fund 480	0	0	219,000	0	0	0	0	219,000
Total:	**0**	**170,000**	**219,000**	**0**	**0**	**0**	**0**	**389,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
142	7th Street Garage	0	170,000	0	0	0	0	0	170,000
480	Parking Operations Fund	0	0	219,000	0	0	0	0	219,000
	Total:	**0**	**170,000**	**219,000**	**0**	**0**	**0**	**0**	**389,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Beach Open Space Park Security Imp
Project #: **pknnbospsi**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Equipment
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: This new project is a result of the North Beach revitalization initiative and will include the installation of security cameras throughout the park.

Justification: The aim of the project is to improve the overall safety in the park based on Community Policing through Environmental Design (CEPTD) principles, with an aim to reduce criminal activities within the park.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq307	Equipment Fund 307 NB QOL	225,000	0	0	0	0	0	0	225,000
	Total:	**225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**225,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	225,000	0	0	0	0	0	0	225,000
	Total:	**225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**225,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: MBPD Off-Duty Employment Software
Project #: **eqcmbpdode**
Department: Police
Manager: Wilfredo Guilarte
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Replace the exisiting program with a program that has the ability to automatically accept digital information from an off -duty pay slip. Develop an off-duty pay slip where information can be digitally transferred directly from the slip to an off -duty tracker type program. Develop a program which would allow the migration/integration of the off-duty payroll process, finance process and related off-duty administrative functions into one system. Desired functions include: track hours worked by personnel on a payroll week basis (Monday-Sunday), create invoices for each job, recongnize personnel time off/sick time use when computing off-duty hours worked, classify personnel (rank, reserves & sworn/non-sworn), track personnel' s off duty hours (by daily, weekly & monthly), track duplicate entries (pyramiding/court attendance), information on hours, time, location of jobs worked by a particular person, reconcile total amount due for each job, and perform automatic audit of hours. The system must provide search and reporting capabilities. The system must also provide an electronic web based posting board which would allow the Off-Duty Office and/or job coordinators to post available jobs. Personnel would log-in securely and view/search for jobs they might sign up for. Personnel would select jobs they are available to work and the Off -Duty Office and/or job coordinator would select the person who will work the job. The system would provide the person selected notification they have the job. The system would allow for details about the job to be included in the posting (hours, who they report to, expectation, radio channel, emergency contact, etc.). This will alleviate the current burden on our email system which is being used for this purpose. Note, the MBPD Off-Duty Office also handles these responsibilities for the Parking Department ; the Fire-Rescue Department handles their own. The system should have the capability of handling other departments and maintain segregation between them via firewalls, user names and passwords, or be housed on separate servers. All departments should have the capability of pushing data to Eden (payroll system) separately from each other.

Justification:

The federal government via the Internal Revenue Service (IRS), required the City to provide an organized off -duty payroll process where personnel would be paid via the City's bi-weekly payroll system and the City would deduct all applicable taxes/FICA/Medicare/Social Security as required. Personnel may have not been reporting their income in a proper fashion and the IRS was prepared to hold the City accountable if appropriate procedures were not established and adhered to. Several procedures were established, but this requested solution would streamline the City's plan to comply with this requirement and provide better audit/reporting capabilities to ensure compliance with policies and procedures.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	60,000	0	0	0	0	0	0	60,000
Total:	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**60,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552	Info & Communications Technology	60,000	0	0	0	0	0	0	60,000
	Total:	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**60,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Symantec Ent Vault for Network Storage
Project #: eqcsynevns
Department: Police
Manager: Det Vince Tuzeo
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Digital storage capacity on the Storage Area Network Hardware for the Police Department has currently reached and exceed the Police Department 's limit of 350 GB. Information regarding the types of files that are stored on the drive indicate that there are close to 650,000 duplicate files, as well as numerous files which haven't been modified or looked at in years. It is an impossible task to determine each and every file's retention requirement in order to identify and delete duplicate documents and to delete unnecessary files for this drive. The IT Dept identify a solution which we already own the licensing rights to in the Symantex Enterprise Vault. The system is utilized citywide for the archiving and de-duplication of emails and attachments. That system is also capable of performing a similar service with files stored on the storage Area Network hardware . This automated system fingerprints each digital file and compares the fingerprint to all other files on the network. When a duplicate is found, it keeps one copy of the file and creates shortcuts in the other locations thereby minimize disk usage. This action is transparent to the user. When this network file function is combined with the same files sent as attachments in the email system, the anticipated storage space savings can be to 75%. The only cost is for consulting work to assist the IT Dept in setting up this aspect of the vault and assist the Police Dept in configuring the vaulting rules to comply with GSA file retention rules which will take approximate two weeks . Once the initial set up is completed, any other City dept can take advantage of the system . The only cost to them would be for the setup of the retention setting training.

Justification: To increase digital storage capacity for the Police Department.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2010	Construction Completion:	Sep-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
de552 Design & Engineering Fund 552	41,150	0	0	0	0	0	0	41,150
Total:	**41,150**	**0**	**0**	**0**	**0**	**0**	**0**	**41,150**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	41,150	0	0	0	0	0	0	41,150
Total:	**41,150**	**0**	**0**	**0**	**0**	**0**	**0**	**41,150**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: RiskMaster Software Upgrade
Project #: **eqcrmsoftw**
Department: Risk Management
Manager: Sonia Bridges
Category: cip
Domain: Equipment
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: RiskMaster is a claims based software designed to assist self-insured organizations manage liability and property damage claims.

Justification: Risk Management is currently utilizing an older vesion of RiskMaster World , which is being phased out by the parent company. Without upgrading the software, Risk Management will be unable to process third-party liability and damage claims.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	55,942	0	0	0	0	0	0	55,942
Total:	**55,942**	**0**	**0**	**0**	**0**	**0**	**0**	**55,942**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	55,942	0	0	0	0	0	0	55,942
Total:	**55,942**	**0**	**0**	**0**	**0**	**0**	**0**	**55,942**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Second Floor Renovation-Building Dept.
Project #: pfcbuilrev
Department: Building
Manager: Mariano V. Fernandez, P.E.
Category: cip
Domain: General Public Buildings
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The second floor renovation was started on FY09/10 as a non-capital renovation project. The remaining areas that are pending to complete the whole project as it is envisioned are: (1) Creating the Operations Manager office, (2) Carpet installation to match the already renovated areas, (3) Tiles for the lobby,(4) conference room with the capability to host E-Plan review development meeting. (5) Reconfigure first floor cashiering station

Justification:
This project will improve the efficiency of our operations by: (1) creating an office for the Operations Manager (OM) in the walk-thru area to allow the OM to supervise the walk-thru plan reviews more effectively, (2) renovating the lobby will provide a more modern look to the Building Department and improve the customer experience,(3) conference room will facilitate more efficient meetings, (4) first floor cashiering station will solidify the distinction between the cashiering and permit clerk functions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Oct-2014		
Planning Start:	Oct-2014	Planning Completion:	Nov-2014
Design Start:	Oct-2014	Design Completion:	Nov-2014
Bid Start:	Dec-2014	Bid Completion:	Jan-2015
Construction Contract Award:	Jan-2015		
Construction Start:	Jan-2015	Construction Completion:	Jul-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmbtc	Construction Management btc	25,917	0	0	0	0	0	0	25,917
co301	Construction Fund 301	0	450,000	0	0	0	0	0	450,000
cobtc	Construction Fund btc	130,939	0	0	0	0	0	0	130,939
ctbtc	Contingencies Fund btc	24,968	0	0	0	0	0	0	24,968
eqbtc	Equipment Fund BTC	19,389	0	0	0	0	0	0	19,389
pmbtc	Program Management Fund btc	2,500	0	0	0	0	0	0	2,500
sibtc	Signage Fund btc	3,000	0	0	0	0	0	0	3,000
	Total:	**206,713**	**450,000**	**0**	**0**	**0**	**0**	**0**	**656,713**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
301	Capital Projects Not Financed by Bo	0	450,000	0	0	0	0	0	450,000
btc	Building Tech Capital Project	206,713	0	0	0	0	0	0	206,713
	Total:	**206,713**	**450,000**	**0**	**0**	**0**	**0**	**0**	**656,713**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 53rd Street Restrooms
Project #: **pfm53restr**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: General Public Buildings
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replacement of the existing restroom facilities due to extreme deteriorated condition. The new facilities will also include a 288 SF office space for the Ocean Rescue Department, currently occupying a storage room in the existing structure. Given that beach tourism is key to the economic well-being of our community, and that the availability of safe, clean and accessible restrooms is a vital amenity, in November 2000, the Administration authorized a project to develop standardized restroom facilities at various beachfront locations. Due to limited funding, the facility on 53rd Street, which was originally part of the package, was eliminated.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects and Ensure Well-Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Jul-2010		
Planning Start:		Planning Completion:	Dec-2011
Design Start:	Sep-2010	Design Completion:	Jul-2013
Bid Start:	Mar-2012	Bid Completion:	
Construction Contract Award:	Jul-2013		
Construction Start:	Nov-2013	Construction Completion:	May-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap161	Art in Public Places Fund 161	9,750	0	0	0	0	0	0	9,750
cm161	Construction Management 161	37,440	0	0	0	0	0	0	37,440
co161	Construction Fund 161	706,610	0	0	0	0	0	0	706,610
ct161	Contingencies Quality of Life Fund 16	0	0	0	0	0	0	0	0
de161	Design & Engineering Fund 161	73,390	0	0	0	0	0	0	73,390
	Total:	**827,190**	**0**	**0**	**0**	**0**	**0**	**0**	**827,190**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	827,190	0	0	0	0	0	0	827,190
	Total:	**827,190**	**0**	**0**	**0**	**0**	**0**	**0**	**827,190**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 6th Street Restrooms
Project #: **pfs6strest**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: General Public Buildings
Location: southpoint

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replacement of existing restrooms facilities. Existing restroom facilities are in poor condition, and not adequate to serve the large volume of users of the park, as well as visitors attending large City sponsored events in surrounding areas.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects and Ensure Well-Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Dec-2010		
Planning Start:		Planning Completion:	Dec-2011
Design Start:	Jan-2011	Design Completion:	Jul-2013
Bid Start:	Mar-2012	Bid Completion:	
Construction Contract Award:	Jul-2013		
Construction Start:	Nov-2013	Construction Completion:	May-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap388	Art in Public Places Fund 388	10,208	0	0	0	0	0	0	10,208
cm305	Construction Management Fund 305	17,636	0	0	0	0	0	0	17,636
cm388	Construction Management Fund 388	26,195	0	0	0	0	0	0	26,195
co305	Construction Fund 305 SB QOL	112,896	0	0	0	0	0	0	112,896
co388	Construction Fund 388	575,633	0	0	0	0	0	0	575,633
ct305	Contingencies Fund 305 SB QOL	0	0	0	0	0	0	0	0
ct388	Contingencies Fund 388	13,158	0	0	0	0	0	0	13,158
de305	Design & Engineering Fund 305 SB Q	9,630	0	0	0	0	0	0	9,630
de388	Design & Engineering Fund 388	65,526	0	0	0	0	0	0	65,526
	Total:	**830,882**	**0**	**0**	**0**	**0**	**0**	**0**	**830,882**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	140,162	0	0	0	0	0	0	140,162
388	MDC CDT Interlocal-CDT/Resort Ta	690,720	0	0	0	0	0	0	690,720
	Total:	**830,882**	**0**	**0**	**0**	**0**	**0**	**0**	**830,882**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 777 Building Renovation
Project #: **pfc777buil**
Department: CIP Office
Manager: Jose Velez
Category: cip
Domain: General Public Buildings
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Project includes the design, permitting, demolition and renovation of the second floor of the 777 Building for occupancy by the Fire Department. Work includes the installation of a new air handler unit and duct work, the renovation of men's and women's restrooms, installation of new floor finishes in selected areas, installation of a new acoustical ceilings throughout and miscellaneous minor modifications. The second floor build out for the fire department was completed on November 1, 2010. The fourth floor, partial build out for the fire department is anticipated to commence Q2- 2011. Anticipated completion by Q3-2011. The milestones below reflect work associated with the fourth floor build out.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; and Ensure Well Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jul-2010
Design Start:	Jun-2010	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:	Jun-2010		
Construction Start:	Aug-2013	Construction Completion:	Dec-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co351	Construction Fund 351	54,000	0	0	0	0	0	0	54,000
co369	Construction Fund 369	224,000	0	0	0	0	0	0	224,000
	Total:	**278,000**	**0**	**0**	**0**	**0**	**0**	**0**	**278,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
351	Realloc. Funds - Other Capital Proje	54,000	0	0	0	0	0	0	54,000
369	Gulf Breeze Bond Fund - Other	224,000	0	0	0	0	0	0	224,000
	Total:	**278,000**	**0**	**0**	**0**	**0**	**0**	**0**	**278,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Beachfront Restrooms Repayment
Project #: **pfcbrorpay**
Department: CIP Office
Manager: Thais Vieira
Category: cip
Domain: General Public Buildings
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Six beachfront restrooms and concession facilities were originally identified to be in critical need of replacement due to deterioration, non- compliance with ADA requirements, and inability to be securable. The subject facilities were located at 21st Street (Collins Park), 29th Street, 46th Street (Indian Beach Park), 53rd Street (Beach View Park), 64th Street (Allison Park), and 72nd Street (North Shore Park). 21st Street, 46th Street and 64th Street facilities have been completed. 53rd Street restroom was eliminated due to limited funding, and 72nd Street facility has been included as part of the Senior Center Project. Due to community opposition, re-construction of the 29th Street restrooms was eliminated. Construction of the 35th Street Restrooms started in November, 2009, and completion is anticipated in May 2010.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. Beachfront restroom facilities are in critical need of replacement due to deterioration, non- compliance with ADA requirements, and inability to be secured.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co305	Construction Fund 305 SB QOL	0	280,000	0	0	0	0	0	280,000
co480	Construction Fund 480	0	(280,000)	0	0	0	0	0	(280,000)
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	0	280,000	0	0	0	0	0	280,000
480	Parking Operations Fund	0	(280,000)	0	0	0	0	0	(280,000)
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Parks Maintenance Facility
Project #: **pfmpkmaint**
Department: CIP Office
Manager: Jose Velez
Category: cip
Domain: General Public Buildings
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Renovation of the 12,231 sf existing Parks Maintenance facility on 2100 North Meridian Avenue. The project consists of building and site remodeling and renovations. The building renovations include a new roof, impact windows and aluminum louvers, exterior painting and waterproofing, providing office space within the existing building for Parks Greenspace staff including breakroom , bathrooms and showers and limited FF&E. The site renovations include trash transfer station, exterior storage bins for materials, truck and equipment wash station, parking for staff and parks vehicles and site drainage and irrigation as well as enhanced perimeter landscaping. Funding is through GO Bond Neighborhoods, $432,170 and GO Bond Parks, $128,246. Other funding sources include the 1995 Parks Bond.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects and Ensure Well-Maintained Facilities. Construction documents were scheduled to be completed in early 8/01 with construction to be bid as part of the Bayshore Golf Course package. Construction documents completed in mid-October, 2001. Documents are currently in the Building Department for permit review. At its 1/30/02 Meeting, the City Commission passed an item approving $5,750 in additional reimbursable and survey expenses allocated from previously appropriated funds. During City and permit reviews, significant design and scope inconsistencies have been found. The consultant has made the necessary corrections. Commission approved additional services for additional time for B&A on 11/13/02. Demolition of existing facilities complete. A full permit review of the documents was completed in August 2004. Final drawings were received in Sept. 2004.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Jul-2014		
Planning Start:		Planning Completion:	Jun-2015
Design Start:	Sep-2014	Design Completion:	Sep-2015
Bid Start:	Jun-2015	Bid Completion:	
Construction Contract Award:	Oct-2015		
Construction Start:	Nov-2015	Construction Completion:	Jul-2016

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae374	Architect/Engineering 374	37,107	0	0	0	0	0	0	37,107
ap302	Art in Public Places Fund 302	0	0	11,000	0	0	0	0	11,000
ap370	Art in Public Places Fund 370	9,000	0	0	0	0	0	0	9,000
ap374	Art in Public Places Fund 374	0	0	0	0	0	0	0	0
cm302	Construction Management 302	0	0	66,000	0	0	0	0	66,000
cm370	Construction Management 370	46,584	0	0	0	0	0	0	46,584
cm373	Construction Management 373	3,293	0	0	0	0	0	0	3,293
cm374	Construction Management 374	0	0	0	0	0	0	0	0
co302	Construction Fund 302	0	0	692,000	0	0	0	0	692,000
co370	Construction Fund 370	220,557	0	0	0	0	0	0	220,557
co373	Construction Fund 373	23,995	0	0	0	0	0	0	23,995
co376	Construction Fund 376	0	0	0	0	0	0	0	0
co377	Construction Fund 377	6,712	0	0	0	0	0	0	6,712
co384	Construction Fund 384	404,882	0	0	0	0	0	0	404,882
ct302	Contingencies Fund 302	0	0	66,000	0	0	0	0	66,000
ct370	Contingencies Fund 370	60,000	0	0	0	0	0	0	60,000
de302	Design & Engineering Fund 302	0	0	130,000	0	0	0	0	130,000
de370	Design & Engineering Fund 370	19,751	0	0	0	0	0	0	19,751
de374	Design & Engineering Fund 374	0	0	0	0	0	0	0	0
de377	Design & Engineering Fund 377	(4,087)	0	0	0	0	0	0	(4,087)
de383	Design & Engineering Fund 383	88,514	0	0	0	0	0	0	88,514
eq370	Equipment Fund 370	17,414	0	0	0	0	0	0	17,414
	Total:	**933,722**	**0**	**965,000**	**0**	**0**	**0**	**0**	**1,898,722**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	0	965,000	0	0	0	0	965,000
370	RCP - 1996 15M GO Bond	373,306	0	0	0	0	0	0	373,306
373	99 GO Bonds - Neighborhood Imprc	27,288	0	0	0	0	0	0	27,288
374	Gulf Breeze	37,107	0	0	0	0	0	0	37,107
376	99 GO Bonds - Neighborhood Imprc	0	0	0	0	0	0	0	0
377	99 GO Bonds - Parks & Beaches (B	2,625	0	0	0	0	0	0	2,625
383	2003 GO Bonds - Parks & Beaches	88,514	0	0	0	0	0	0	88,514
384	2003 GO Bonds - Neighborhood Imp	404,882	0	0	0	0	0	0	404,882
	Total:	**933,722**	**0**	**965,000**	**0**	**0**	**0**	**0**	**1,898,722**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Property Management Facility
Project #: **pfspropfac**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: General Public Buildings
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Construction of a new facility for the Property Management Division. The program requirements for the new facility includes administrative offices , workshops, storage,locker rooms, lay-down area for small construction activities, loading area and parking for oversized vehicles. The relocation of the Property Management Division to a site outside of Flamingo Park has been a longstanding goal of both Flamingo neighborhood residents and the City. After completing an extensive evaluation, the Administration has made the determination to relocate the Division to the 24,000 square foot City-owned property located at 1833 Bay Rd.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects and Ensure Well-Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	May-2010		
Planning Start:	Feb-2011	Planning Completion:	Jun-2011
Design Start:	Jun-2011	Design Completion:	Sep-2013
Bid Start:	Dec-2013	Bid Completion:	Apr-2014
Construction Contract Award:	Apr-2014		
Construction Start:	Jun-2014	Construction Completion:	Dec-2015

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap302	Art in Public Places Fund 302	2,996	0	0	0	0	0	0	2,996
ap383	Art in Public Places Fund 383	52,133	0	0	0	0	0	0	52,133
ap480	Art in Public Places Fund 480	9,000	0	0	0	0	0	0	9,000
cm383	Construction Management 383	192,202	0	0	0	0	0	0	192,202
cm480	Construction Management 480	39,000	0	0	0	0	0	0	39,000
co304	Construction Fund 304	600,000	0	0	0	0	0	0	600,000
co373	Construction Fund 373	0	0	0	0	0	0	0	0
co382	Construction Fund 382	217,229	0	0	0	0	0	0	217,229
co383	Construction Fund 383	3,131,225	0	0	0	0	0	0	3,131,225
co384	Construction Fund 384	566,796	0	0	0	0	0	0	566,796
co480	Construction Fund 480	600,000	0	0	0	0	0	0	600,000
ct383	Contingencies Fund 383	351,520	0	0	0	0	0	0	351,520
ct480	Contingencies Fund 480	60,000	0	0	0	0	0	0	60,000
de302	Design & Engineering Fund 302	48,000	0	0	0	0	0	0	48,000
de373	Design & Engineering Fund 373	36,977	0	0	0	0	0	0	36,977
de383	Design & Engineering Fund 383	14,787	0	0	0	0	0	0	14,787
de384	Design & Engineering Fund 384	374,713	0	0	0	0	0	0	374,713
eq302	Equipment fund 302	50,000	0	0	0	0	0	0	50,000
pe302	Permitting/Fees Fund 302	30,000	0	0	0	0	0	0	30,000
	Total:	**6,376,577**	**0**	**0**	**0**	**0**	**0**	**0**	**6,376,577**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	130,996	0	0	0	0	0	0	130,996
373	99 GO Bonds - Neighborhood Impro	36,977	0	0	0	0	0	0	36,977
382	2003 GO Bonds - Fire Safety	217,229	0	0	0	0	0	0	217,229
383	2003 GO Bonds - Parks & Beaches	3,741,866	0	0	0	0	0	0	3,741,866
384	2003 GO Bonds - Neighborhood Imp	941,509	0	0	0	0	0	0	941,509
480	Parking Operations Fund	708,000	0	0	0	0	0	0	708,000
cre	Capital Reserve	600,000	0	0	0	0	0	0	600,000
	Total:	**6,376,577**	**0**	**0**	**0**	**0**	**0**	**0**	**6,376,577**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Public Works Facility
Project #: **pfmpwsyard**
Department: CIP Office
Manager: Ed Baldie
Category: cip
Domain: General Public Buildings
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Project scope includes: renovation of old water pump station building to include a conference room, lunch room, training room and offices; construction material holding bins and fencing; development of a site plan to determine if the site can support a fueling facility; site paving and drainage, and implementation of new parking layout; renovation of 20,000 sq. ft. facility, and construction of fueling facility for PWD vehicles.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects and Ensure Well-Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Nov-2010		
Planning Start:		Planning Completion:	Apr-2014
Design Start:	Nov-2010	Design Completion:	Jul-2014
Bid Start:	May-2014	Bid Completion:	
Construction Contract Award:	Sep-2014		
Construction Start:	Oct-2014	Construction Completion:	Apr-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap384	Art in Public Places Fund 384	31,493	0	0	0	0	0	0	31,493
cm384	Construction Management 384	322,492	0	0	0	0	0	0	322,492
co374	Construction Fund 374	265,052	0	0	0	0	0	0	265,052
co376	Construction Fund 376	48,870	0	0	0	0	0	0	48,870
co383	Construction Fund 383	335,097	0	0	0	0	0	0	335,097
co384	Construction Fund 384	1,437,235	0	0	0	0	0	0	1,437,235
ct384	Contingencies Fund 384	209,956	0	0	0	0	0	0	209,956
de376	Design & Engineering Fund 376	0	0	0	0	0	0	0	0
de384	Design & Engineering Fund 384	125,000	0	0	0	0	0	0	125,000
eq384	Equipment Fund 384	104,978	0	0	0	0	0	0	104,978
	Total:	**2,880,173**	**0**	**0**	**0**	**0**	**0**	**0**	**2,880,173**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
374	Gulf Breeze	265,052	0	0	0	0	0	0	265,052
376	99 GO Bonds - Neighborhood Impro	32,481	0	0	0	0	0	0	32,481
383	2003 GO Bonds - Parks & Beaches	335,097	0	0	0	0	0	0	335,097
384	2003 GO Bonds - Neighborhood Imp	2,247,543	0	0	0	0	0	0	2,247,543
	Total:	**2,880,173**	**0**	**0**	**0**	**0**	**0**	**0**	**2,880,173**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station #2 Training Annex
Project #: **pfcfs2anex**
Department: Fire
Manager: Virgil Fernandez
Category: cip
Domain: General Public Buildings
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Fire Department needs a training facility where hose evolutions, search and rescue, Rapid Intervention Training and high rise hose evolutions can be practiced. In years past the Department tried to fill this gap with donated structure throughout the City but this is proving to be an increasingly difficult methodology. The 02/01/2011 recruit class had to perform all of their training at the MDFR Training center at a large cost in time and funds . The training annex will enclose the existing hose tower at the Fire Station #2 Administrative building. The annex is a two story unfinished building that is projected to be approximately 2613 sq. feet.

Justification:

The Fire Department has to train on interior Fire fighting and high rise fire fighting and search and rescue. It has been a past practice to secure abandoned and or under renovation buildings to conduct this training with mixed results. Training in a neighborhood always leads to congestion and noise issues for the residents which is increasingly less tolerated. Liability issues and a lack of structures that are safe to conduct training meant that the last recruit class had to train in Miami Dade County, which caused a reduction in available training time due to commuting and a cost to rent the facility. Hose evolutions, search and rescue and MayDay training are the core of urban fire fighting and these skills must be practiced as frequently as possible.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2013	Construction Completion:	Sep-2017

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	26,000	0	0	0	0	0	0	26,000
de302	Design & Engineering Fund 302	56,000	0	0	0	0	0	0	56,000
	Total:	**82,000**	**0**	**0**	**0**	**0**	**0**	**0**	**82,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	82,000	0	0	0	0	0	0	82,000
	Total:	**82,000**	**0**	**0**	**0**	**0**	**0**	**0**	**82,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station 1 Refurbishment
Project #: **pfsfir1ref**
Department: Fire Department
Manager: Virgil Fernandez, Fire Chief
Category: cip
Domain: General Public Buildings
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Entire refurbishment of fire station 1 (i.e. bay floors, dormitories, kitchen, bathrooms, roof, recreational areas, gym, watch office, parking area, Rescue Office, storage rooms, bunker gear storage area, and appliances).

Justification:
For the FY 14/15, $500,000 was allocated for building a training annex building around the current hose tower behind the Fire Administration building . These funds were sought after when the re-construction of the fire administration building began. Since the completion of the Fire Administration building in 2012, it has been determined by the Fire Administration staff that building a training annex building around the current hose tower would not be adequate and would not be able to accomadate the training needs of the fire department.. Instead of using the allocated monies to build a training annex building, the monies would be better served updating Fire Station #1 located at 1051 Jefferson Ave. Fire Station #1 was built in 1967. The station is in use 24 hours a day, 7 days a week. In 1991, the EMS quarters was built and there was Asbestos removal from the main fire station . The station has become outdated and needs many updates that will better serve the employees assigned to the station as well as the public who frequently visit the station. No revenue will be generated by this project.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2014	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Oct-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co382	Construction Fund 382	0	500,000	0	0	0	0	0	500,000
	Total:	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
382	2003 GO Bonds - Fire Safety	0	500,000	0	0	0	0	0	500,000
	Total:	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**500,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: London House Apartments
Project #: **pfslondhou**
Department: Housing & Community Services
Manager: Alex Ballina
Category: cip
Domain: General Public Buildings
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

A project assumed by the City from Miami Beach Community Development Corporation in March 2014, the project scope is the rehabilitation of the London House Apartments. The City has recaptured a variety of its US Department of Housing and Urban Development funds to this project including Community Development Block Grant (CDBG), HOME Investment Partnership (HOME), Economic Development Initiatives (EDI) and Neighborhood Stabilization Program (NSP3) funds to ensure the fulfillment of the National Objective.

Justification:

The completed project will create 24 units of afforable housing serving low and moderate-income households. In addition to the City's funds, the project is pending the assignment of Miami-Dade County Surtax funds ($800,00) and Community Development Block Grant ($69,942). The County will formally hear the request for reassignment at its July Board of County Commissioners meeting. A Design/Build Request for Proposal (RFP) has been issued for this project with a submission date of June 12, 2014. The RFP award is anticipated to go to Commission on July 23, 2014.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co130	Construction Fund 130	567,923	0	0	0	0	0	0	567,923
co135	Construction Fund 135	50,265	0	0	0	0	0	0	50,265
co138	Construction Fund 138	831,412	0	0	0	0	0	0	831,412
co179	Construction Fund 179	774,515	0	0	0	0	0	0	774,515
co180	Construction Fund 180	634,999	0	0	0	0	0	0	634,999
co181	Construction Fund 181	193,905	0	0	0	0	0	0	193,905
	Total:	**3,053,019**	**0**	**0**	**0**	**0**	**0**	**0**	**3,053,019**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
130	CDBG Year 25	567,923	0	0	0	0	0	0	567,923
135	CDBG Year 23	50,265	0	0	0	0	0	0	50,265
138	CDBG	831,412	0	0	0	0	0	0	831,412
179	HOME Invest Part. Prog. Grant FY 1	774,515	0	0	0	0	0	0	774,515
180	HOME Invest Part. Prog. Grant FY 1	634,999	0	0	0	0	0	0	634,999
181	HOME Invest Part. Prog. Grant FY 1	193,905	0	0	0	0	0	0	193,905
	Total:	**3,053,019**	**0**	**0**	**0**	**0**	**0**	**0**	**3,053,019**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Customer Service Center Renovation
Project #: **pfscustser**
Department: Parking
Manager: Georgie Echert
Category: cip
Domain: General Public Buildings
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Customer Service Center Renovation

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	0	50,000	0	0	0	0	0	50,000
	Total:	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	0	50,000	0	0	0	0	0	50,000
	Total:	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: NSOP Beach Maint. Facility
Project #: **pknnsospmf**
Department: Parks & Recreation / Fire
Manager: John Rebar
Category: cip
Domain: General Public Buildings
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

New facility to house the Parks & Recreation Department's Greenspace Management North Shore Open Space Crew, Fire Department's Ocean Rescue Crew and the MDC Beach Maintenance.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects and Ensure Well-Maintained Facilities. For several years the City's Parks & Recreation Department and Miami-Dade County's Maintenance Division shared the space and building located in North Shore Open Space Park. In addition, it served as a nature center with native animals, plant displays and a turtle hatchery operated by Miami-Dade County. Due to age the building deteriorated and was eventually condemned. This resulted in the Greenspace Management Division having no staffing or equipment storage location and MDC to install temporary modular units for offices. The three proposed joint uses of this facility are fully supportive of the KIO's listed above. The Parks & Recreation's Greenspace Management team, who is responsible for the day to day operations and maintenance of the park will have vehicles/equipment, supplies storage as well as an office, shared breakroom, lockers and showers (male & female). The Greenspace Management office will also serve as the public reception area for persons wanting to make pavillion reservations, respond to questions and address other related customer services. The lack of a maintenance building in the park has necessitated the Greenspace Management team to work out of the Greenspace Management Operations Facility at 2100 Meridian Avenue, which then requires extensive travel time to the park, trips back to the yard for supplies, etc., resulting in less efficient operations and service delivery. Presently, the Ocean Rescue personnel are forced to have morning roll call at the 53rd Street Fire Station. This delays deployment in the morning and necessitates an early closure of the stands in the North in the evening to return equipment and vehicles. The Fire Department's Ocean Rescue Division, which is responsible for the daily staffing of 8 life guard stands between 64th and 85th Streets, with a staffing requirement of 11-15 guards will have additional space for similar functions (equipment/vehicle storage, office, showers/locker) and the MDC P&R Beach Maintenance Division, which is responsible for the daily maintenance of the City's beach (turning of seaweed, reshaping crown edge, dumping of all beach trash receptacles, etc.) will have similar functions with a need to store bigger beach maintenance equipment, and are for minimum maintenance of equipment, etc. The public need for cleaner safer parks, beaches and the life safety of our beach patrons has been documented on numerous time in resident surveys, public meetings, etc.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
apunf	Art in Public Places Fund UNF	0	0	0	0	0	0	29,000	29,000
cmunf	Construction Management Unfunded	0	0	0	0	0	0	154,000	154,000
counf	Construction Unfunded	0	0	0	0	0	0	1,952,000	1,952,000
ctunf	Contingencies Unfunded	0	0	0	0	0	0	267,000	267,000
deunf	Design & Engineering Unfunded	0	0	0	0	0	0	221,000	221,000
equnf	Equipment Unfunded	0	0	0	0	0	0	122,000	122,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**2,745,000**	**2,745,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	0	0	0	0	2,745,000	2,745,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**2,745,000**	**2,745,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Shore Park and Youth Center - Floo
Project #: **pknyoutimp**
Department: Parks & Recreation Department
Manager: Andrew Plotkin
Category: cip
Domain: General Public Buildings
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Install new flooring at North Shore Park & Youth Center. The scope of the work will require removing existing delaminating vinyl and patch all scabrous areas. The flooring material installed will be Luxury Vinyl Tile with a 4" rubber cover base to all vertical surfaces. Includes any other necessary indoor improvements.

Justification:

The floors at North Shore Park were originally installed over ten years ago with the Grand Opening of the facility. The facility is open seven days a week and gets maximum usage from its members to include a Pre-School, Esol classes, Senior programming, Intramural Athletics, a Social Club and the After-School and Summer Camp Program. The floor is in disrepair and in need of replacement. The replacement of the floors will help the overall look of the facility.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	0	78,000	0	0	0	0	0	78,000
	Total:	**0**	**78,000**	**0**	**0**	**0**	**0**	**0**	**78,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	78,000	0	0	0	0	0	78,000
	Total:	**0**	**78,000**	**0**	**0**	**0**	**0**	**0**	**78,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: MBPD Firearms Range Upgrades
Project #: **pfspolfire**
Department: Police
Manager: TBD
Category: cip
Domain: General Public Buildings
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The MBPD Firearms Range is in need of Ballistic Protection to securely protect the instructors and range staff , officers, and other civilians as they perform their duties within the control booth, Firearms Range, and firearms cleaning area. Project will include the removal of existing non-balistic glass and replacement with Level III Rated Ballistic Glass or similar material. Additionally, the walls surrounding the control booth and glass require ballistic reinforcement in the form of AR-500 steel installation between the drywall paneling to provide protection to the control booth. Additionally, the existing baffels and paneling in the firearms range are severely worn and require replacement. All backstop steel paneling and vertical deflectors need to be replaced with AR -500 steel paneling.

Justification:

The Officers of the Miami Beach Police Department utilize the firearms range on an almost daily basis to hone their firearms skills and are required by State mandates to qualify with their firearms on an annual basis. The personnel conducting the qualification courses are instructors/ officers and the location from which they operate the controls for the range does not offer ballistic protection nor does the firearms cleaning area . This project would provide this very neccesary ballistic hardening of the firearms cleaning area and the control booth in the Firearms Range to ensure the safety of the instructors, officers, and any other personnel or visitors in the firearms cleaning area and MBPD Range. The replacement of the worn baffles and steel panneling in the range is needed to continue the operations of the MBPD Range. The current panneling is dimpled and worn and will quickly become unserviceable, rendering the range inoperable.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Dec-2014		
Planning Start:	Dec-2014	Planning Completion:	Jan-2015
Design Start:	Jan-2015	Design Completion:	Feb-2015
Bid Start:	Feb-2015	Bid Completion:	Mar-2015
Construction Contract Award:			
Construction Start:	Apr-2015	Construction Completion:	Jun-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	0	0	100,000	0	0	0	0	100,000
	Total:	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	0	100,000	0	0	0	0	100,000
	Total:	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Hazard Mitigation Wind Retrofit 11HM-2Y-
Project #: **pfswretrof**
Department: Property Management
Manager: Hernan Fung
Category: cip
Domain: General Public Buildings
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This project, supported by a FEMA Hazard Mitigation Grant (FEMA Project #1561-174-R) in the amount of $690,491, will wind retrofit the following locations as follows: 555 Building, located at 555 17th Street; 777 Building, located at 1701 Meridian Ave.; 21st Street Community Center. Matching funds will be identified when the project is awarded.
This project has a matching component which is being done under renewal and replacement project#rrcwindret

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects and Ensure Well-Maintained Facilities. This project was developed in response to the mandate to provide better maintained facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Jun-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ff303	Furniture/Fixtures/Equipment Fund 30	671,582	0	0	0	0	0	0	671,582
ot303	Other Operating Fund 303	18,909	0	0	0	0	0	0	18,909
	Total:	**690,491**	**0**	**0**	**0**	**0**	**0**	**0**	**690,491**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	690,491	0	0	0	0	0	0	690,491
	Total:	**690,491**	**0**	**0**	**0**	**0**	**0**	**0**	**690,491**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Public Works Operations-Exterior Restora
Project #: **rrcpwoprer**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: General Public Buildings
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Restore/waterproof / paint exterior walls, windows, openings and joints; Decorative / protective walkway coating to front walk

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr425	Renewal & Replacement Fund 425	0	150,000	0	0	0	0	0	150,000
	Total:	**0**	**150,000**	**0**	**0**	**0**	**0**	**0**	**150,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
425	Water & Sewer Enterprise Fund	0	150,000	0	0	0	0	0	150,000
	Total:	**0**	**150,000**	**0**	**0**	**0**	**0**	**0**	**150,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 555 17th Street Building Renovations
Project #: **pfs555adrs**
Department: Public Works
Manager: Anthony Kaniewski
Category: cip
Domain: General Public Buildings
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Renovation of 555 17th Street Building (Code Compliance and Real Estate, Housing and Community Development space) to reallocate space, reconfigure offices and conference room, as well as provide for a proper intake area

Justification:
In an effort to improve residents' Quality of Life, the Code Compliance Division has hired new Code Compliance Officers to enforce the City's Codes. The current space allocation does not accommodate all existing and new employees. Also, the Division needs additional storage solutions. The current conditions of the space include the fact that the conditions are deplorable (worn and torn carpet taped together with duct tape, scuffed walls, etc.). The 555 building is shared with the Real Estate, Housing and Community Development (REHCD) department, and also has some vacant space where the former Tourism and Cultual Development offices used to be. This scope will include reallocating space within the building for both Code Compliance and REHCD, renewal and replacement work, and new construction to accommodate the needs of both functional areas of responsibility.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Feb-2012	Construction Completion:	Oct-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	42,605	0	0	0	0	0	0	42,605
ct302	Contingencies Fund 302	4,734	0	0	0	0	0	0	4,734
	Total:	**47,339**	**0**	**0**	**0**	**0**	**0**	**0**	**47,339**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	47,339	0	0	0	0	0	0	47,339
	Total:	**47,339**	**0**	**0**	**0**	**0**	**0**	**0**	**47,339**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Museum HVAC Rehab
Project #: **pfmbasshva**
Department: Public Works
Manager: Anthony Kaniewski
Category: cip
Domain: General Public Buildings
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The condenser water air conditioning lines at the Bass Museum are leaking and at the end of their useful life. The air conditioning lines are buried approximately 4 feet underneath existing concrete slabs/pavers. Property Management has been unable to identify the source of the leak so the existing lines are being abandoned in place and new lines and associated valves, pumps and electrical work will be executed to bring the system back on-line.

Justification:
Completion of this project is time sensitive to protect the art from hot and humid temperatures.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co365	Construction Fund 365	200,000	0	0	0	0	0	0	200,000
	Total:	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	200,000	0	0	0	0	0	0	200,000
	Total:	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Space Plan Implementation
Project #: **pfschsplim**
Department: Public Works
Manager: Anthony Kaniewski
Category: cip
Domain: General Public Buildings
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

This project will allow for a new media/press room on the first floor as well initial funding for various office relocations , build-out, furniture, fixtures and equipment associated with space plan implementation for City departments in City Hall.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	39,000	265,000	0	0	0	0	0	304,000
eq302	Equipment fund 302	131,000	0	0	0	0	0	0	131,000
	Total:	**170,000**	**265,000**	**0**	**0**	**0**	**0**	**0**	**435,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	170,000	265,000	0	0	0	0	0	435,000
	Total:	**170,000**	**265,000**	**0**	**0**	**0**	**0**	**0**	**435,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: S. Shore Comm Center (County G.O.)
Project #: **pfssshoreg**
Department: Public Works
Manager: Anthony Kaniewski
Category: cip
Domain: General Public Buildings
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Project: 240-Miami Beach - South Shore Community Center
Category: Construct and Improve Public Service Outreach Facilities

Site Location: 833 6 ST 33139
DESC: Miami Beach - Renovation to South Shore Community Center
BCC District: 5

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Nov-2012	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
comdc	Proposed Miami-Dade Cty Bds 04-Ap	450,000	0	0	0	0	0	0	450,000
demdc	Proposed Miami-Dade Cty Bds 04-Ap	50,000	0	0	0	0	0	0	50,000
	Total:	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cty	2004 Miami-Dade County Bond	500,000	0	0	0	0	0	0	500,000
	Total:	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sunset Islands 1 & 2 Guardhouse
Project #: **pfssunislg**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: General Public Buildings
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace guardhouse for Sunset Islands 1 & 2 with demolition of existing guardhouse and construct new guardhouse in center of entrance road with road widening and new gates.

Justification: To improve access control to Sunset Islands 1 & 2. The old guardhouse requires demolition and replacement with a new facility.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	0	10,000	0	0	0	0	0	10,000
co302	Construction Fund 302	0	160,000	0	0	0	0	0	160,000
ct302	Contingencies Fund 302	0	10,000	0	0	0	0	0	10,000
de302	Design & Engineering Fund 302	0	20,000	0	0	0	0	0	20,000
	Total:	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**200,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	200,000	0	0	0	0	0	200,000
	Total:	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**200,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Byron Carlyle Upgrades & Repairs
Project #: **pfbyronups**
Department: TCED
Manager: Anthony Kaniewski / Max Sklar
Category: cip
Domain: General Public Buildings
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Improvements needed at the Byron Carlyle.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co307 Construction Fund 307 NB QOL	0	145,000	0	0	0	0	0	145,000
Total:	**0**	**145,000**	**0**	**0**	**0**	**0**	**0**	**145,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307 NB Quality of Life Resort Tax Fund -	0	145,000	0	0	0	0	0	145,000
Total:	**0**	**145,000**	**0**	**0**	**0**	**0**	**0**	**145,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Museum Interior Space Expansion
Project #: **pkcbassph2**
Department: Tourism & Cultural Development
Manager: Max Sklar
Category: cip
Domain: General Public Buildings
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The original expansion and renovation of the Bass Museum, completed in 2002, contemplated a second phase expansion to house additional gallery space and other amenities.

Justification: Increase satisfaction with recreational programs

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Oct-2013		
Planning Start:		Planning Completion:	Apr-2014
Design Start:	Nov-2013	Design Completion:	Jun-2013
Bid Start:	May-2013	Bid Completion:	
Construction Contract Award:	Jul-2013		
Construction Start:	Sep-2013	Construction Completion:	Dec-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co365	Construction Fund 365	3,750,000	0	0	0	0	0	0	3,750,000
coprd	Construction Proposed RDA	0	3,750,000	0	0	0	0	0	3,750,000
	Total:	**3,750,000**	**3,750,000**	**0**	**0**	**0**	**0**	**0**	**7,500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	3,750,000	0	0	0	0	0	0	3,750,000
prd	Proposed Future RDA Bonds	0	3,750,000	0	0	0	0	0	3,750,000
	Total:	**3,750,000**	**3,750,000**	**0**	**0**	**0**	**0**	**0**	**7,500,000**

MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: M Beach Golf Course Drainage Remediation
Project #: pkmmbgcdra
Department: CIP
Manager: Olga Sanchez
Category: cip
Domain: Golf Courses
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Miami Beach Golf Course utilizes an existing asphalt pavement located adjacent to the new clubhouse and west of the new cart storage facility as a staging area for the golf carts that will be used each day. During strong rain events this asphalt area floods with stormwater because sod areas adjacent to the asphalt lot are higher in elevation. In order for the asphalt area to drain properly, it was agreed with the Parks and Recreation Department, to create a large swale/retention area to the north of the asphalt lot in order to convey the stormwater runoff and allow it to percolate into the surrounding ground naturally . The area of asphalt that needs to be regraded in order to convey the runoff into the surrounding sodded area is approximately 8,000 square feet. The area to be excavated, re-graded, and shaped to collect and retain the stormwater runoff is approximately 25,000 square feet.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects , Ensure Well-Maintained Facilities and increase satisfaction with family recreational activities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Oct-2010		
Planning Start:	Oct-2010	Planning Completion:	Jan-2013
Design Start:	Mar-2012	Design Completion:	Feb-2014
Bid Start:	Jan-2014	Bid Completion:	
Construction Contract Award:	Apr-2014		
Construction Start:	May-2014	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm388	Construction Management Fund 388	9,217	0	0	0	0	0	0	9,217
co306	Construction Fund 306 MB QOL	47,456	0	0	0	0	0	0	47,456
co388	Construction Fund 388	125,046	0	0	0	0	0	0	125,046
ct388	Contingencies Fund 388	0	0	0	0	0	0	0	0
de306	Design & Engineering Fund 306 MB C	8,544	0	0	0	0	0	0	8,544
de388	Design & Engineering Fund 388	16,754	0	0	0	0	0	0	16,754
	Total:	**207,017**	**0**	**0**	**0**	**0**	**0**	**0**	**207,017**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306	MB Quality of Life Resort Tax Fund -	56,000	0	0	0	0	0	0	56,000
388	MDC CDT Interlocal-CDT/Resort Ta:	151,017	0	0	0	0	0	0	151,017
	Total:	**207,017**	**0**	**0**	**0**	**0**	**0**	**0**	**207,017**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Par 3 Golf Course Master Plan
Project #: **pkmgcmpar3**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Golf Courses
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Renovation of the existing golf course, greens, tees, bunkers, and irrigation and drainage system; with a portion of the site converted to a park. Project timeline to be determined. Renovation of the existing golf course, greens, tees, bunkers, and irrigation and drainage system; with park amenities such as a jogging trail, playground, water feature, four tennis courts and restrooms. Quality open space, affordable recreation amenities for residents and visitors, a quality golf alternative to the Miami Beach Golf Club and Normandy Shores Golf Club. This project will help to improve the use and function of an existing public open space, and it will beautify its overall appearance. One of the alternatives will entail the renovation of the existing area with a new challenging layout, for the nine hole Par 3, with landscaping and a combination ground cover of paspalum sod and lush landscaping. The Par 3 golf course will have several amenities such as: a lake/wetland preserve to assist in irrigation and drainage, jogging path, planting areas, and a community play area.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; and Increase Satisfaction with Family Recreation Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Jun-2010		
Planning Start:	Feb-2009	Planning Completion:	Jun-2009
Design Start:	Nov-2010	Design Completion:	Sep-2013
Bid Start:	Sep-2013	Bid Completion:	Nov-2015
Construction Contract Award:	Mar-2014		
Construction Start:	May-2014	Construction Completion:	Jan-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae388	Architect / Engineering Fee	270,500	0	0	0	0	0	0	270,500
ap388	Art in Public Places Fund 388	51,168	0	0	0	0	0	0	51,168
cm388	Construction Management Fund 388	300,222	0	0	0	0	0	0	300,222
co306	Construction Fund 306 MB QOL	490,000	0	0	0	0	0	0	490,000
co388	Construction Fund 388	3,923,546	0	0	0	0	0	0	3,923,546
ct388	Contingencies Fund 388	0	0	0	0	0	0	0	0
de161	Design & Engineering Fund 161	412,100	0	0	0	0	0	0	412,100
de388	Design & Engineering Fund 388	(37,346)	0	0	0	0	0	0	(37,346)
eq388	Equipment Fund 388	50,000	0	0	0	0	0	0	50,000
	Total:	**5,460,190**	**0**	**0**	**0**	**0**	**0**	**0**	**5,460,190**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	412,100	0	0	0	0	0	0	412,100
306	MB Quality of Life Resort Tax Fund -	490,000	0	0	0	0	0	0	490,000
388	MDC CDT Interlocal-CDT/Resort Ta	4,558,090	0	0	0	0	0	0	4,558,090
	Total:	**5,460,190**	**0**	**0**	**0**	**0**	**0**	**0**	**5,460,190**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Install lighting NSGC
Project #: **pknnsgclpl**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Golf Courses
Location: normandysh

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
To install 10-each decorative light poles within the Normandy Shores Golf Club parking lot/entrance area, in order to provide visibility within and from the streets along Fairway, and Biarritz Drive. This request is per the Normandy Shores Homeowners Association , and Miami Beach Police Department, to provide needed night-time visibility. The new lighting will offer a better sense of public safety while helping to prevent the possibility of crime and vandalism around the newly built Golf Course Club House. In addition to public safety the new light poles will enhance and complement the aesthetic appeal of the new Club House Building.

Justification:
This Project was developed in response to the Normandy Shores Homeowners Association , and Miami Beach Police Department, requesting much needed night-time visibility around the dark parking lot and surrounding areas. The new lighting will offer residents and visitors a better sense of safety while helping to prevent the possibility of crime and vandalism around the newly built Golf Course Club House.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2014	Construction Completion:	Nov-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co307	Construction Fund 307 NB QOL	50,000	0	0	0	0	0	0	50,000
	Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	50,000	0	0	0	0	0	0	50,000
	Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: MBGC-Golf Range Netting
Project #: **pkmmbgcnet**
Department: Parks & Recreation
Manager: John Rebar / Carlos DaCruz
Category: cip
Domain: Golf Courses
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: This netting will help provide safety for the customers at the Miami Beach Golf Club. PROJECT TIMELINES TO BE DETERMINED.

Justification: The current net system does not provide an adequate height protection, hundreds of golf balls fly over the driving range net and onto the golf course, resulting in a loss of new golf balls, plus the cost related for labor to collect all the scattered golf balls throughout the 15th and 18th holes, including the O.B. areas. The new golf range net system will provide 50-feet in height compared to the existing 20-feet, and will provide 540' feet length along the 12th hole, and 670' feet along the 18th hole.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2014	Construction Completion:	Jul-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306	Construction Fund 306 MB QOL	97,000	0	0	0	0	0	0	97,000
de306	Design & Engineering Fund 306 MB C	3,000	0	0	0	0	0	0	3,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306	MB Quality of Life Resort Tax Fund -	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Miami Beach Golf Club Cart Path/Curb
Project #: **pkmmbgccpc**
Department: Parks & Recreation
Manager: John Rebar / Carlos DaCruz
Category: cip
Domain: Golf Courses
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replace and repair broken concrete cart path flags and curbs throughout the golf course. There are currently 172 flags with various degrees of damage; of those, 82 should be repaired as they present a safety hazard and can potentially damage golf carts. There are also approx. 200 linear feet of damaged curbs that need to be replaced.

Justification:
The broken concrete and curbs represent a saftey hazard and are not consistant with the overall presentation and maintenance standards the club is known for.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2013	Planning Completion:	Dec-2013
Design Start:	Dec-2013	Design Completion:	Feb-2014
Bid Start:	Mar-2014	Bid Completion:	Apr-2014
Construction Contract Award:	May-2014		
Construction Start:	Jun-2014	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306	Construction Fund 306 MB QOL	28,000	0	0	0	0	0	0	28,000
ct306	Contingencies Fund 306 MB QOL	3,000	0	0	0	0	0	0	3,000
	Total:	**31,000**	**0**	**0**	**0**	**0**	**0**	**0**	**31,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306	MB Quality of Life Resort Tax Fund -	31,000	0	0	0	0	0	0	31,000
	Total:	**31,000**	**0**	**0**	**0**	**0**	**0**	**0**	**31,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Miami Beach Golf Club Tee Restoration
Project #: **pkmmbgctrs**
Department: Parks & Recreation
Manager: John Rebar / Carlos DaCruz
Category: cip
Domain: Golf Courses
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Restore all tee complexes to original playing condition. Over time tee complexes become unleveled as a result of wear and tear(divots). Unleveled teeing grounds are detrimental to the customer and result in unacceptable playing conditions. The Miami Beach Golf Club tees are currently over ten years old and have played over 450,000 rounds. The restoration process will require that some tees(primarily par 3's which sustain the most damage) be stripped of the existing sod, laser graded, re-sodded and top dressed. The remainder of the tees will be heavily top dressed and then laser graded to ensure a perfectly leveled surface. The practice tees will be stripped, laser graded and planted with sprigs.

Justification:

The Miami Beach Golf Club is considered to be one of the top public courses in South Florida and has a reputation for providing excellent playing conditions; as a result we are able to charge a premium fee. It is critical on order to maintain this pricing power and to ensure customer satisfaction that all playing surfaces are kept in optimum conditions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Dec-2013	Planning Completion:	Jan-2014
Design Start:		Design Completion:	
Bid Start:	Dec-2013	Bid Completion:	Feb-2014
Construction Contract Award:	Mar-2014		
Construction Start:	Jun-2014	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306	Construction Fund 306 MB QOL	46,000	0	0	0	0	0	0	46,000
	Total:	**46,000**	**0**	**0**	**0**	**0**	**0**	**0**	**46,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306	MB Quality of Life Resort Tax Fund -	46,000	0	0	0	0	0	0	46,000
	Total:	**46,000**	**0**	**0**	**0**	**0**	**0**	**0**	**46,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: NSGC Perimeter Hedge
Project #: **pknnsgcphg**
Department: Parks & Recreation
Manager: John Rebar / Carlos Dacruz
Category: cip
Domain: Golf Courses
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Install 5 gallon hedge material and mulch along the North perimeter at the Normandy Shores Golf Course.

Justification: One of the Parks & Recreation Department's KOI is to "Increase satisfaction with family recreational activities" by expanding the availability of recreational opportunities within our parks. The need for an increased availability of recreation programs has been identified through resident requests, customer surveys, in correspondence, and by the number of participants taking advantage of what programs are currently offered . Currently, the public use area of this site does not satisfy any of the abovementioned goals.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Dec-2014	Planning Completion:	Jan-2015
Design Start:	Jan-2015	Design Completion:	May-2015
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	71,000	0	0	0	0	0	0	71,000
ct302	Contingencies Fund 302	7,000	0	0	0	0	0	0	7,000
	Total:	**78,000**	**0**	**0**	**0**	**0**	**0**	**0**	**78,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	78,000	0	0	0	0	0	0	78,000
	Total:	**78,000**	**0**	**0**	**0**	**0**	**0**	**0**	**78,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: NSGC Trail Lighting and Landscaping
Project #: **ennnstrltg**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Golf Courses
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Install pedestrian lighting, hedge material and irrigation along the South side of the 13th hole along the new perimeter fence at the Normandy Shores Golf Course.

Justification:
One of the Parks & Recreation Department's KOI is to "Increase satisfaction with family recreational activities" by expanding the availability of recreational opportunities within our parks. The need for an increased availability of recreation programs has been identified through resident requests, customer surveys, in correspondence, and by the number of participants taking advantage of what programs are currently offered . Currently, the public use area of this site does not satisfy any of the above mentioned goals.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2013	Planning Completion:	Dec-2013
Design Start:	Dec-2013	Design Completion:	Apr-2014
Bid Start:	Mar-2014	Bid Completion:	Apr-2014
Construction Contract Award:	May-2014		
Construction Start:	Sep-2014	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	149,000	0	0	0	0	0	0	149,000
ct302	Contingencies Fund 302	16,000	0	0	0	0	0	0	16,000
eq302	Equipment fund 302	12,000	0	0	0	0	0	0	12,000
pe302	Permitting/Fees Fund 302	17,000	0	0	0	0	0	0	17,000
	Total:	**194,000**	**0**	**0**	**0**	**0**	**0**	**0**	**194,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	194,000	0	0	0	0	0	0	194,000
	Total:	**194,000**	**0**	**0**	**0**	**0**	**0**	**0**	**194,000**

MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bldg Dev Process Ent System
Project #: **eqrppermac**
Department: Building
Manager: Linda Blanco
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This system will replace the existing Permits Plus system with the objective to speed up the process of getting from application to occupancy, while reducing errors and data redundancy with a single database. A system where information can be easily shared and accessed by all departments involved . A complete solution includes services such as track and manage all permit types; integrated work flow management; assign, schedule and route inspections; performing inspection from the field; and internet permitting.

Justification:
The system allows City Departments to streamline operations and procedures for its permit and construction-related activities, as recommended in the Wason-Rice Comprehensive Operational Review Study.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	Dec-2010
Bid Start:		Bid Completion:	
Construction Contract Award:	Feb-2011		
Construction Start:	May-2011	Construction Completion:	Oct-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552	Equipment Fund 552	100,000	0	0	0	0	0	0	100,000
eqbtc	Equipment Fund BTC	1,500,000	0	0	0	0	0	0	1,500,000
	Total:	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,600,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552	Info & Communications Technology	100,000	0	0	0	0	0	0	100,000
btc	Building Tech Capital Project	1,500,000	0	0	0	0	0	0	1,500,000
	Total:	**1,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,600,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Commission Agenda Automation
Project #: **eqcautocca**
Department: City Clerk
Manager: Rafael E. Granado
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		18,720.00
FTE's #:	**Total:**	**18,720.00**

Description:

The City is seeking a solution to automate its current City Commission agenda preparation process. It is desired that the proposed system provide an automated workflow to prepare, track, modify and monitor the progress of individual items for a specific agenda date. After review by appropriate persons, the system should allow for easy assembly of the documents into a single cohesive agenda packet for publication. The system should provide an ability to easily audit individual items to determine the modifications made by reviewers to the original document, and provide flags for items that have not been reviewed in the process. Integration with the City's existing Microsoft Exchange e-mail system will allow for notification e-mails at specific milestones in the processing of items. While the primary objectives are to automate the City Commission agenda preparation and management process, the City may explore the system's ability to provide for paperless distribution of agenda packets and paperless meetings, and to support other legislative bodies, such as the Commission Committees.

Justification:

Agenda Automation software is designed to help create, approve and track Commission meeting agenda items. This software will allow the City to save time and money by automating the paper-intense agenda process, while facilitating communication between the City Departments and the City Manager' s Office .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	34,000	0	0	0	0	0	0	34,000
Total:	**34,000**	**0**	**0**	**0**	**0**	**0**	**0**	**34,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	34,000	0	0	0	0	0	0	34,000
Total:	**34,000**	**0**	**0**	**0**	**0**	**0**	**0**	**34,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Purchase (8) laptops for Code Compliance
Project #: eqccompeqp
Department: Code Compliance
Manager: Hernan Cardeno
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Camera Upgrade for the Commission Chamber: Replacement of current obsolete SD cameras with new upgradable SD/HD modular robotic cameras. The current cameras are 8-10 years old and are no longer being manufactured and replacement parts are difficult to find . Replacement of 3 Macintosh Computers in Communications: Replacement of Macintosh computers used for video editing which are 5-8 years old and are run on a processor no longer supported by Apple.. These computers would include the most current version of Video Editing software .
Replacement of North Shore Youth Center Computer Lab computers: Replacement of the 12 computers, switch, routers and software at the North Shore Park Youth Center. Purchase 8 new laptops for Code Compliance Quality of Life team.

Justification:

While these computers have been dependable for us (I maintain / repair them regularly), they are nearing their point of obsolescence, due to having Power PC processors. These processors were dropped by Apple, in favor of Intel processors, in August 2006. As such, they are incompatible with the most recent Macintosh operating system (OSX 10.6), the most recent version of our editing software (Final Cut Pro 7), the most recent version of Microsoft Office for Mac (2011), and numerous software providers (Adobe, Microsoft, numerous video editing plug-in companies, etc) do not support this old platform. Apple has officially dropped further development for this platform.
Initial replacement of at least two of the Computers is critical so as to have equally compatible, fully upgraded editing stations, running the identical versions of the Editing Software.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2011	Construction Completion:	Sep-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	106,385	0	0	0	0	0	0	106,385
Total:	**106,385**	**0**	**0**	**0**	**0**	**0**	**0**	**106,385**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	106,385	0	0	0	0	0	0	106,385
Total:	**106,385**	**0**	**0**	**0**	**0**	**0**	**0**	**106,385**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Radio Station/TV Upgrade
Project #: eqcmarpatr
Department: Communications
Manager: Jeffrey Singer
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Television : To replace the current obsolete analog Video Graphics Overlay System in the Commission Chamber television control room , with a new SD /HD capable system. In addition, newer systems may have portable capabilities that can enhance graphics at remote video productions. Radio:This project will upgrade the City's HAR (Highway Advisory Radio) radio station programming capabilities, from analog to digital. It will streamline the programming and transmission of messages to be played on the station. It will also simplify the process of remotely (outside the city) updating the station in case of emergencies. It will add dependability to the system which is currently lacking.

Justification:

Television: The current Video Graphics Overlay System in the Commission Chamber Control room was purchased prior to 2005. It has only analog standard definition capabilities. Its hardware has not been supported by a maintenance agreement since 2011. Due to its age and veritable obsolescence, the manufacturer will no longer cover it with a Hardware Maintainence Agreement or Software Maintainence Agreement . Furthermore, software upgrades cannot be installed on the current analog system. As cable video systems convert fully into HD, it would eventually need replacement even without a failure. Radio: The current system is analog (circa early 2005). It has outdated hardware & software, and is occasionally unreliable (frequent purges, and reboots are neccesary). The upgrade to digital will make the system more reliable and provide additional operating features. Failure to upgrade could potentially provide outages, necesitating a potential costly repair, and considerable downtime of system.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	52,000	0	0	0	0	0	0	52,000
Total:	**52,000**	**0**	**0**	**0**	**0**	**0**	**0**	**52,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	52,000	0	0	0	0	0	0	52,000
Total:	**52,000**	**0**	**0**	**0**	**0**	**0**	**0**	**52,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Paperless Attachments in EDEN
Project #: **eqcpaperls**
Department: Finance
Manager: Georgina Echert
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The proposed project will allow individual departments to scan invoices and attach them to the EDEN accounts payable module to be routed through the approval queue's thus eliminating the requirement that the physical document be present in Finance. This will streamline the approval and payment process and eliminate the possibility of misplaced or misdirected documents.

Justification:
The initiative of this program is to streamline the accounts payable process. By scanning the invoices in to the account payable system of EDEN we are creating a record that could be easily accessed by anyone throughout the City, it also allows the need for paper copies to be diminished since the information is stored electronically. It will also greatly reduce the need for the storage of documents in the accounts payable section as well as in individual departments.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2012	Construction Completion:	Oct-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	46,000	0	0	0	0	0	0	46,000
Total:	**46,000**	**0**	**0**	**0**	**0**	**0**	**0**	**46,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	46,000	0	0	0	0	0	0	46,000
Total:	**46,000**	**0**	**0**	**0**	**0**	**0**	**0**	**46,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Records Imaging Phase 2
Project #: **eqcrecima2**
Department: Finance
Manager: Georgina Echert
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		3,200.00
FTE's #:	**Total:**	**3,200.00**

Description:
Expand the record imaging system Department wide to be able to store all records on a server.

Justification:
Current record keeping practices take up much needed floor space within the Finance Department, and also take up employee's time in filing out these documents. Currently the City of Miami Beach Finance Department stores hard copies of all records in file cabinets and uses an outside storage service for additional off site storage of older records. Technology has now reached the point that records can be scanned into a server which would eliminate the need for a large majority of file cabinets and free up much needed floor space. This would also reduce to a minimum the number of boxes that are stored off site by an outside storage service.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2008	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2008	Construction Completion:	Sep-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	25,557	0	0	0	0	0	0	25,557
Total:	**25,557**	**0**	**0**	**0**	**0**	**0**	**0**	**25,557**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	25,557	0	0	0	0	0	0	25,557
Total:	**25,557**	**0**	**0**	**0**	**0**	**0**	**0**	**25,557**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Tyler Cashiering
Project #: **eqctylcash**
Department: Finance
Manager: Georgie Echert
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Proposal to obtain Tyler Technologies Cashiering Module in order to streamline the City 's cashiering processes, avail ourselves of real-time data, and create a better interface with the other Tyler Technologies' products utilized by the City of Miami Beach.

Justification:
Currently, payments by customers to many of the City's modules are posted in batches the next business day. Obtaining this proposed cashiering module will allow for real-time posting to customer and general ledger accounts, as well as, assist in the reconciliation of accounts. The proposed solution is approximately $20K less then the current cashiering product being utilized by the City. This $20 K figure does not include the costs associated with IT staff time dedicated to maintaining an interface with the City's current cashiering solution. Maintaining interfaces with the current cashiering solution has proven challenging during periods of software updates and new releases.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Aug-2013	Planning Completion:	Feb-2014
Design Start:	Aug-2013	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	69,000	0	0	0	0	0	0	69,000
Total:	**69,000**	**0**	**0**	**0**	**0**	**0**	**0**	**69,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	69,000	0	0	0	0	0	0	69,000
Total:	**69,000**	**0**	**0**	**0**	**0**	**0**	**0**	**69,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: PulsePoint App
Project #: **eqcpulseap**
Department: Fire
Manager: TBD
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Sudden Cardiac Arrest (SCA) is a leading cause of death in the U.S. accounting for an estimated 325,000 deaths each year. Only about a third of SCA victims receive bystander CPR. The American Heart Association estimates that effective bystander CPR, provided immediately after SCA, can double or triple a person's chance of survival. The PulsePoint mobile app alerts CPR-trained bystanders to someone nearby having a sudden cardiac arrest that may require CPR. The purpose of the app is to increase the survival rates of cardiac arrest victims by reducing collapse-to-CPR times and collapse-to-defibrillations times.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Target Solutions
Project #: **eqctargsol**
Department: Fire
Manager: Dwayne Drury
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		25,000.00
FTE's #:	**Total:**	**25,000.00**

Description:
Target Solutions is an online training and records management system which will improve our operational efficiency and help maintain compliance with our accreditation , ISO rating, and State Certifications (FCDICE)

Justification:
The current system/product used to track and record our training , does not have the ability to properly and accurately track department training.These records are needed to maintain our accreditation and ISO ratings as well as meet the National Fire Protection Training Standards . In addition, Target Solutions provides a wide range of state and nationally approved on line courses significantly reducing the cost of dedicating personnel and man hours to course design and delivery. Available courses range in topics from management, safety, firefighting and special operations, Emergency Medical Services and mandated employment law training like sexual harassment, discrimination, FML, Safety.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Dec-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	25,000	0	0	0	0	0	0	25,000
Total:	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	25,000	0	0	0	0	0	0	25,000
Total:	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: RNI FuelOmat Fuel Management System Upgr
Project #: **eqcrnifuel**
Department: Fleet
Manager: TBD
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The current fuel management system is no longer supported by the manufacturer due to a transition to next-generation wireless technology. This project would update the current system to the new wireless, web-enabled system which is more reliable and provides enhanced fuel management functionality such as dynamic graphical displays for on-line real-time monitoring, control, and remote enhanced diagnostics.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	0	105,000	0	0	0	0	0	105,000
Total:	**0**	**105,000**	**0**	**0**	**0**	**0**	**0**	**105,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	0	105,000	0	0	0	0	0	105,000
Total:	**0**	**105,000**	**0**	**0**	**0**	**0**	**0**	**105,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: AVL Program Implementation
Project #: **eqcavlsipa**
Department: Fleet Management
Manager: Joyce Dickerson
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		11,610.00
FTE's #:	**Total:**	**11,610.00**

Description:
This project requests funding for the continuedi mplementation of the Automated Vehicle Locator (AVL) Program, covering expenses of new installations and first-year monitoring fees for vehicles in departments receiving AVL units for the first time .

Justification:
Following the rollout of the AVL Program, a total of (430) systems have been installed to date, with an additional (213) installations projected by the end of 2013. The program is projected to reach approximately (809) installations by the end of 2014. This request is for the necessary funding to cover the purchase and installation of (45) new units at $440 each ($295 - Hardware, $195 - Labor), as well as first year monitoring costs at $258 each.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq440	Equipment Fund 440	1,000	0	0	0	0	0	0	1,000
eq510	Equipment Fund 510	6,000	0	0	0	0	0	0	6,000
eq552	Equipment Fund 552	25,000	0	0	0	0	0	0	25,000
	Total:	**32,000**	**0**	**0**	**0**	**0**	**0**	**0**	**32,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
440	Convention Center	1,000	0	0	0	0	0	0	1,000
510	Fleet Management Fund	6,000	0	0	0	0	0	0	6,000
552	Info & Communications Technology	25,000	0	0	0	0	0	0	25,000
	Total:	**32,000**	**0**	**0**	**0**	**0**	**0**	**0**	**32,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Auto Transfer Benefits Data
Project #: **eqcvelfffe**
Department: Human Resources / Finance
Manager: Ramiro Inguanzo
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Currently employee and dependent information is manually sent to the medical, dental and Flexible Spending Account plan carrier via hard paper forms for some plans, or via manual input in the plan's own data base for others. These processes are both timely and cumbersome with the benefits staff member either making duplicate copies of an employee's enrollment form to fax to the plan, or entering the information in the plan's data base, without confirmation the enrollment was accepted. The implementation of electronic vendor file feed for the medical, dental and Flexible Spending Accounts will provide more accurate and timely enrollment and billing, and provide employee ID cards and plan access in a more timely an efficient manner .

Justification:

Electronic vendor file feeds will allow the City the opportunity to self bill, based on the plan enrollments in Eden, not the enrollment reflected in the plan vendor's files. Self billing will eliminate the need for monthly detailed billing audits, as the City will be providing plan premium payments based on it's own enrollment files, not those of the carrier.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2008	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2009	Construction Completion:	Sep-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	18,000	0	0	0	0	0	0	18,000
Total:	**18,000**	**0**	**0**	**0**	**0**	**0**	**0**	**18,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	18,000	0	0	0	0	0	0	18,000
Total:	**18,000**	**0**	**0**	**0**	**0**	**0**	**0**	**18,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Munis/Energov Technology Project
Project #: **eqcmuniseg**
Department: Information Techno;ogy
Manager: Ariel Sosa
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: per resolution # 2014-28706

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq301	Equipment Fund 301	5,700,000	0	0	0	0	0	0	5,700,000
	Total:	**5,700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,700,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
301	Capital Projects Not Financed by Bo	5,700,000	0	0	0	0	0	0	5,700,000
	Total:	**5,700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,700,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Development of Mobile Apps
Project #: **eqcmobapps**
Department: Information Technology
Manager: Bob Biles
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The City of Miami Beach would provide the data sets for mobile development vendors to design applications for visitors, resident, dining, parks & recreation events located on Miami Beach. The City would issue and RFP to gather the vendors that are interested in the development of mobile applications across all platforms (Android, BB, IOS,Nokia, Windows).The City would provide the data and the vendors would provide the mobile platform.

Justification:
City focused group through a Technology Charrette identified the interest in development of mobile applications across all platforms.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2012	Construction Completion:	Sep-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	50,000	0	0	0	0	0	0	50,000
Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	50,000	0	0	0	0	0	0	50,000
Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: E-Government System for Miami Beach
Project #: **eqcegsmiab**
Department: Information Technology
Manager: Ariel Sosa
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The project is to implement an e-Government System for Miami Beach that will serve as the foundation for mobile interaction with city residents and as a resident-portal as well as a management and administrative control tool for operations. The City's e-Government System is scheduled to be completed in an ambitious time-line of four months.

Justification:
This unanticipated technology project is being funded from the Info & Comm Tech Contingency fund. The project is required to improve the mobile interaction with city residents and to also improve management and administrative control. These improvement opportunities have been identified by the administration and this project implements the most expeditious solution.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	115,760	0	0	0	0	0	0	115,760
Total:	**115,760**	**0**	**0**	**0**	**0**	**0**	**0**	**115,760**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	115,760	0	0	0	0	0	0	115,760
Total:	**115,760**	**0**	**0**	**0**	**0**	**0**	**0**	**115,760**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Enterprise Sharepoint Implementation Clo
Project #: **eqcsharepo**
Department: Information Technology
Manager: TBD
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

This project would implement Microsoft Sharepoint, a popular collaboration and work flow tool, on an enterprise basis and make it available to City departments for their use. For example, if several departments are working on a common initiative, a website can be created in Sharepoint that allows for document sharing, automated work flows, and access to information by everyone on the team. One of the first anticipated uses of Sharepoint would be to help coordinate Emergency Management activities across the organization and outside agencies.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	0	90,000	0	0	0	0	0	90,000
Total:	**0**	**90,000**	**0**	**0**	**0**	**0**	**0**	**90,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	0	90,000	0	0	0	0	0	90,000
Total:	**0**	**90,000**	**0**	**0**	**0**	**0**	**0**	**90,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Gap Analysis of ERP System
Project #: **eqcgapanal**
Department: Information Technology
Manager: tbd
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This Project funds a gap analysis between the City's current Enterprise Resource Planning solution, EDEN, and MUNIS which was recently acquired by the same vendor as offering EDEN.

Justification:
The City may be able to leverage its existing software licenses in EDEN modules for equivalent modules in MUNIS. It is anticipated that EDEN will not be supported by the vendor in the future and MINUS offers greater functionality and ease of use . The consultant will also look at other potential ERP solutions and estimated costs involved for a potential transition.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	50,000	0	0	0	0	0	0	50,000
Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	50,000	0	0	0	0	0	0	50,000
Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Info & Comm Tech Contingency
Project #: **eqcinfocom**
Department: Information Technology
Manager: Gladys Acosta
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description: Information & Communications Technology contingency funds for the purchase of assets that will enhance and maintain the City's technology resources.

Justification: To be used for unanticipated projects.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ctinf	Contingencies Fund INF	58,445	0	0	0	0	0	0	58,445
eqinf	Equip.- Info. & Communication Tech. F	345,277	0	0	0	0	0	0	345,277
	Total:	**403,722**	**0**	**0**	**0**	**0**	**0**	**0**	**403,722**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552	Info & Communications Technology	403,722	0	0	0	0	0	0	403,722
	Total:	**403,722**	**0**	**0**	**0**	**0**	**0**	**0**	**403,722**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Interactive Voice Response (IVR)
Project #: eqcintervr
Department: Information Technology
Manager: Ariel Sosa
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The proposed IVR solution from Convergys (formerly Intervoice) uses current up-to- date Voice Extensible Markup Language (VXML) technology to replace the existing Intervoice IVR to improve its abilities and reliability. Using a solution manufactured by the same company that made our current IVR ensures a smoother transition similar to that of an upgrade. VXML allows voice applications to be developed and deployed in an analogous way to HTML for visual applications. IVR script development will be able to leverage the development tools currently used by the City's application developers. In addition to the equipment and installation included in this proposal, Siemens is converting all the currently implemented IVR scripts to the current VXML technology required by the VXML based IVR. This ensures a timely implementation and minimal downtime from the time that the current IVR image is taken to when the upgraded system is implemented.

Justification:

The existing IVR system is 11 years old and uses both hardware and software that is many generations old. The industry best practices for server hardware life cycle indicate that this system is aged and should be considered for replacement. The replacement of the system with current technology will reduce the possibility of a hardware failure and will allow the City the ability to expand the system's services . The Interactive Voice Response (IVR) currently used by the City of Miami Beach is vital to enhancing the ability of citizens and employees to route calls quickly and correctly. On a daily basis, and even more critical during a crisis, the IVR system reduces the mistakes and time associated with routing calls correctly by presenting callers with automated menus that they can navigate. The system also frees up the staff that would otherwise be involved answering and forwarding phone calls so that they can perform more productive tasks. The maintenance cost of the current IVR system will be replaced by a maintenance cost that is one half of the current cost (approx. $45,000 savings)

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2012	Construction Completion:	Jun-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	295,186	0	0	0	0	0	0	295,186
Total:	**295,186**	**0**	**0**	**0**	**0**	**0**	**0**	**295,186**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	295,186	0	0	0	0	0	0	295,186
Total:	**295,186**	**0**	**0**	**0**	**0**	**0**	**0**	**295,186**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Records Imaging 3/Cleanliness Assessment
Project #: **eqcrecima3**
Department: Information Technology
Manager: Gladys Gonzalez/Isabel Stillone
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

RECORDS IMAGING PHASE 3 - $22,248 Expand the record imaging system Department wide to be able to store all records on a server. AUTOMATION OF CLEANLINESS ASSESSMENT - $7,020 Purchase 10 BlackBerry's for cleanliness assessors to use instead of paper forms. This will greatly streamline the whole process because the scores for the public areas will be entered into the BlackBerry and then loaded to the cleanliness database instead of through manual entry. Also, the use of the BlackBerrys will facilitate the assessment process because assessors will just follow the directions provided in the BlackBerrys through its location capability, thus ensuring the integrity of the data reported. Project will also require the conversion of the current Access database used to enter cleanliness data into a MS SQL Geodatabase where all scores will be entered and reports generated . The proposed project will require 440 hours of work from IT personnel and the GIS Manager divided as follows: DBA (40 hours), Developer (120 hours), GIS Developer (240 hours), Telecom Developer (40 hours). $19,956 in personnel costs are included in the Information Technology Operation Budget. PROJECT TIMELINE TO BE DETERMINED.

Justification:

RECORDS IMAGING PHASE 3 - Current record keeping practices take up much needed floor space within the Finance Department, and also take up employee's time in filing these documents. Currently the City of Miami Beach Finance Department stores hard copies of all records in file cabinets and uses an outside storage service for additional off-site storage of older records. Technology has now reached the point that records can be scanned into a server which would eliminate the need for a large majority of file cabinets and free up much needed floor space. This would also reduce to a minimum the number of boxes that are stored off site by an outside storage service. AUTOMATION OF CLEANLINESS ASSESSMENT - The use of BlackBerrys to conduct cleanliness assessments will greatly improve the integrity of the data used to score public areas as part of the City's cleanliness program. The program is in its fourth year and data has been manually entered by a staff person resulting in a very time consuming process . Therefore, quarterly reports are often done over a month after the quarter has ended. The BlackBerrys will allow the data to be automatically transferred to the cleanliness database ensuring the integrity of the data, as well as the ability to have timely reports. Also, there is no complete guarantee that assessors are conducting assessments at the precise locations. The use of BlackBerrys with Locator capability will solve this issue as well. Currently, it is costing the department approximately $13,000 in personnel costs, which includes 50 hours of data entry every quarter, 3 hours per week printing, routing, and preparing the binders for assessors, and about 16-20 hours per quarter running the reports and analyzing the data. The implementation of this proposal will not result in cost savings for the Dept., but it will free up this time for other work.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2009	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq	Equipment	7,020	0	0	0	0	0	0	7,020
eq552	Equipment Fund 552	22,248	0	0	0	0	0	0	22,248
	Total:	**29,268**	**0**	**0**	**0**	**0**	**0**	**0**	**29,268**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552	Info & Communications Technology	29,268	0	0	0	0	0	0	29,268
	Total:	**29,268**	**0**	**0**	**0**	**0**	**0**	**0**	**29,268**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Active Strategy Upgrade
Project #: **eqcpermang**
Department: OBPI
Manager: TBD
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

This project upgrades the City's performance management software. Active Strategy has advised the City's current version of the software will no longer be supported. The upgrade would include additional functionality including an updated presentation feature and enhanced security features.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	0	35,000	0	0	0	0	0	35,000
Total:	**0**	**35,000**	**0**	**0**	**0**	**0**	**0**	**35,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	0	35,000	0	0	0	0	0	35,000
Total:	**0**	**35,000**	**0**	**0**	**0**	**0**	**0**	**35,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: OpenGov Business Intelligence Software
Project #: **eqcopengov**
Department: OBPI
Manager: TBD
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

This project would fund web-based software that lets governments and citizens easily access, explore, and share finance and budget information. This business intelligence software pulls information from the City's general ledger and transforms the data into accessible, understandable, meaningful, and actionable information. The software's intuitive navigation and visualizations let users find and analyze revenue and expense information by department, fund, or category in just a few clicks. This tool would improve internal efficiencies and build transparency and engagement with constituents .

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Updated Automation of Cleanliness
Project #: **eqccleanas**
Department: OBPI
Manager: Leslie Rosenfeld
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Purchase 6 FSV (or more current version) for cleanliness assessors to use instead of blackberry. This will allow to create a new user interface for field data collection and allowing direct data upload into the central cleanliness database. Reports will be generated from the central database. This will greatly streamline the workflow and process. In our current system jobs are uploaded into Xora System. This data is uploaded to the Blackberry and the assessor used this device to enter the results of their assessment in the field. This data is again uploaded in the Xora system and downloaded to IT server , and retrieved through report program. The use of the BlackBerry is problematic, with constant connectivity issues, data upload failures to Xora, picture upload failures to Xora and IT server, and equipment problems. The proposed project will require 400 hours of work from the GIS & IT Teams. GIS Manager 200 hrs and the GIS Sr. Analyst 200hrs.

Justification:

The current process used to score public areas as part of the City's cleanliness program is very labor intensive and is costing the department excessive hours for blackberry job uploads, binder preparation, reviewing jobs to ensure accurate uploads to Xora, and assisting assessors in the field with technical issues. The Cleanliness program is in its sixth year and data collection via a blackberry has been automated since April 2011 . The current process also has presented several issues that are not self resolving and continue to escalate and requires constant intervention from our Vendor Xora and IT staff . The use of the Toughbooks allows us to use an in-house developed interface with direct up- and download of data from and into our Cleanliness Database with reports that will be generated from this central database. The use of the Toughbooks will eliminate the use of Xora System which will both reduce cost and make the process simpler and more controllable. The use of a Toughbooks to conduct cleanliness assessments will greatly improve the integrity of the data and allows us to send City liability issues or concerns directly to appropriate HR staff . Any Score greater than 5 will generate automatic email notification to the responsible staff inclusive date, time, and issue information for more immediate attention and correction. The Administrative Module allows for self selection of available shifts and assignment to individual jobs. Assigned jobs will automatically be available on the device. The expected result of the implementation of the new system will free up time for other work.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2012	Construction Completion:	Apr-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	34,440	0	0	0	0	0	0	34,440
Total:	**34,440**	**0**	**0**	**0**	**0**	**0**	**0**	**34,440**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552	Info & Communications Technology	34,440	0	0	0	0	0	0	34,440
	Total:	**34,440**	**0**	**0**	**0**	**0**	**0**	**0**	**34,440**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Recreation Software - Capture Point
Project #: eqcewarer
Department: Parks & Recreation
Manager: Julio Magrisso / Bob Biles
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Upgrading to ActiveNet will provide Miami Beach with all of it's current functionality, plus the following that is not available in Safari: Online Registration (in real time), Online Membership Sales and Renewal, Online Facility Reservations and Availability Viewing - can include Instructors and Equipment also, Online Account Management, Instructor Services, Team Management - your customer handles their entire family's business with you, DayCare/FlexReg Module - for daycamps and childcare programming, Private Lessons, Activity Packages, Resource Scheduler, Equipment Rentals/ Tracking, and Locker Management.

Justification:

Upgrading to ActiveNet will relieve/replace the following responsibilities/costs: 1) Purchasing, Maintaining, Backing up & Replacing (a) Database Server b) Web Server (c) Payment Server (d) Firewalls, Routers, VPN tunnels etc., 2) IT Resource Costs related to (a) Maintaining Network Environment for Server Based Application (b) Performing upgrades as they become available (c) Monitoring and troubleshooting payment processes and applications (d) PCI Compliance encompasses many aspects of your business outside of the software as well.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	May-2010		
Planning Start:	Jun-2010	Planning Completion:	
Design Start:	Jun-2010	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2014	Construction Completion:	Jun-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	29,550	0	0	0	0	0	0	29,550
Total:	**29,550**	**0**	**0**	**0**	**0**	**0**	**0**	**29,550**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	29,550	0	0	0	0	0	0	29,550
Total:	**29,550**	**0**	**0**	**0**	**0**	**0**	**0**	**29,550**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Automation for Field Staff Oper.
Project #: **eqcautogmo**
Department: Parks & Recreation / Public Works
Manager: John Rebar/David Hernandez/Eric Carpente
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,712.00
FTE's #:	**Total:**	**5,712.00**

Description:

Automation of Greenspace Management Operations: Purchase 14 wireless Tablets for Greenspace Management supervisors to utilize in the collection of data instead of manual form completion. This will allow for the creation of a user interface for field data collection and allow direct data upload into a central operations database. Reports will be generated from the central database. This will greatly streamline the workflow and process. The current report activities are completed using preprinted forms without subsequent input into a data base. The average generation of 56-70 daily reports are created and manually filed for retrieval and review as able. This process is not efficient due to the time taxing nature of handwritten reports , error rates associated with manual form completion and filing delays. The proposed project is anticipated to require 400 hours of work from the GIS Team. GIS Manager 200 hrs. and the GIS Sr. Analyst 200hrs. Conduit Upgrade at Marine Bldg: Upgrading conduit and network connectivity to the Marine Patrol building (which also houses several CST/ACE detectives in addition to the marine personnel) to the same level as other City and Police buildings in order to enable the computers and other City networked devices contained within the building to achieve the necessary speed and capacity.

Justification:

Automation of Greenspace Management Operations: The current manual reporting process is used to record daily team activities, verify contractor provided services, identify deficiencies and report hazardous conditions. These reports are part of the Greenspace Management Division's operational data collection activities which are very labor intensive and is costing the department excessive hours collecting data, work verification, disseminating information and responding to requests for service. The use of the Tablets will provide the division operational team with the necessary tools to progress administratively and align their capabilities with other operational departments such as Public Works and Parking . Conduit Upgrade at Marine Bldg: Personnel (approximately 5-10) who work within this facility currently have extremely slow network connectivity and low bandwith for transfer of information or access to network folders and City email. This facility also needs to have security cameras installed which will display and record back at the main police facility on a 24/7 basis.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	26,000	0	0	0	0	0	0	26,000
Total:	**26,000**	**0**	**0**	**0**	**0**	**0**	**0**	**26,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552	Info & Communications Technology	26,000	0	0	0	0	0	0	26,000
	Total:	**26,000**	**0**	**0**	**0**	**0**	**0**	**0**	**26,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 50 Additional Mobile Computers
Project #: **eqcmobcomp**
Department: Police
Manager: David Hernandez
Category: cip
Domain: Information Technology
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
Operating and Maintenance	46,071.00
FTE's #: **Total:**	**46,071.00**

Description:
Procure 50 Panasonic Toughbook computers with docking solutions, Windows, Office Pro, New World Systems Aegis and Mobile applications, and Verizon Wireless data air cards with monthly activation. Procure the required NetMotion Wireless Security and Management Software licenses.

Justification:
The Miami Beach Police Department has purchased and deployed laptop computers over the years as funding became available, however , there are currently 69 Police employees without assigned laptop computers. There are only 11 spare laptops in the current inventory. Current and expanding computer applications, require personnel to utilize laptop computers to complete required tasks. The Miami-Dade Department of Corrections in conjunction with all other County agencies are implementing a county-wide mandatory electronic arrest report which will be implemented during 2013 Q4 or 2014 Q1. With this and all other electronic reporting and investigative tasks, employees without a laptop computer will be severly limited or unable to complete their required tasks, reducing efficiencies.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Jan-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq552 Equipment Fund 552	205,000	0	0	0	0	0	0	205,000
Total:	**205,000**	**0**	**0**	**0**	**0**	**0**	**0**	**205,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
552 Info & Communications Technology	205,000	0	0	0	0	0	0	205,000
Total:	**205,000**	**0**	**0**	**0**	**0**	**0**	**0**	**205,000**

MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Flagler Monument Solar Illumination
Project #: **pksflagmsi**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Monuments
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Implementation of a project to illuminate the Flagler Monument utilizing electricity generated by solar photo voltaic panels.

Justification: Flagler Monument is a public monument on display at Monument Island.The City will implement a project which would illuminate Flagler Monument primarily through electricity generated by solar voltaic panels, which FPL also supports the use and development of solar energy.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Apr-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co301	Construction Fund 301	89,000	0	0	0	0	0	0	89,000
	Total:	**89,000**	**0**	**0**	**0**	**0**	**0**	**0**	**89,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
301	Capital Projects Not Financed by Bc	89,000	0	0	0	0	0	0	89,000
	Total:	**89,000**	**0**	**0**	**0**	**0**	**0**	**0**	**89,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Polo Player Statue
Project #: **pknpolopst**
Department: Property Management
Manager: A. Kaniewski
Category: cip
Domain: Monuments
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Restoration of the Polo Player Statue includes Removing paint, remove previous patching, provide temporary shoring, repair rebar, cast replacements, mortar repairs, coating pressure epoxy injections. Location: 4301 N. Michigan Avenue.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; Ensure Safety and Appearance of Building Structure and Sites; and Protect Historic Building Stock. Project was reviewed by Woods and Associates structural engineer and was ranked as priority No . 8; the project is in need of repairs since the structure was not found in good conditions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Apr-2014
Design Start:	Mar-2014	Design Completion:	Jun-2014
Bid Start:	May-2014	Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae302	Architect/Engineering Fund 302	17,300	0	0	0	0	0	0	17,300
co302	Construction Fund 302	75,000	0	0	0	0	0	0	75,000
ct302	Contingencies Fund 302	7,700	0	0	0	0	0	0	7,700
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 71st Fountain Renovation
Project #: **pkn71stfou**
Department: Public Works
Manager: Anthony Kaniewski
Category: cip
Domain: Monuments
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The project will include refurbishment of the fountain, including plumbing and electrical infrastructure as well as painting and sealing of the concrete structure.

Justification: This new project is a result of the North Beach revitalization initiative.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co307	Construction Fund 307 NB QOL	350,000	0	0	0	0	0	0	350,000
	Total:	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	350,000	0	0	0	0	0	0	350,000
	Total:	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 28th Street Obelisk Stabilization
Project #: **pkcobeliss**
Department: TBD
Manager: TBD
Category: cip
Domain: Monuments
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The project includes the structural repairs and necessary reinforcements of the structural components of the monument (beams, columns and perimeter walls). The structural supporting concrete beams of the obelisk are located in the former pump room, these beams in the pump room are delaminating due to the severe spalling. Underneath the pump room, there's another room which is currently buried, this lower room's beams, columns and perimeter walls, are part of the monument's structure and their condition will be evaluated for possible damages. Attached to the west side of the original building there is a small structure that was added later, it will be demolish in order to observe & repair the west facade of the original building. Location: 300 W. 28th Street.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; Ensure Safety and Appearance of Building Structure and Sites; and Protect Historic Building Stock. The objective of this project is primarily a matter of safety. It is necessary to guarantee the structural stability of the monument which could be in a hazardous hidden condition that could cause damages to the people and their pets that frequent the area. The long term objective is the restoration of the whole monument to its original condition, therefore, adding another tourist destination to Miami Beach. The long term objective cannot be achieved without the assurance that the structure is safe. The Obelisk was ranked the highest in the priority list of "The City of Miami Beach Monuments Condition Assessment Report", prepared by Douglas Wood & Associates in 2008. The Obelisk's surrounding area has recently been beautified through an ambitious landscape design. The Obelisk is one of the largest monuments in the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Aug-2008	Planning Completion:	Sep-2008
Design Start:	Apr-2010	Design Completion:	May-2010
Bid Start:	Jun-2010	Bid Completion:	Sep-2010
Construction Contract Award:	Oct-2010		
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap161	Art in Public Places Fund 161	4,500	0	0	0	0	0	0	4,500
cm161	Construction Management 161	17,280	0	0	0	0	0	0	17,280
co161	Construction Fund 161	300,000	0	0	0	0	0	0	300,000
ct161	Contingencies Quality of Life Fund 16	30,000	0	0	0	0	0	0	30,000
de161	Design & Engineering Fund 161	30,000	0	0	0	0	0	0	30,000
	Total:	**381,780**	**0**	**0**	**0**	**0**	**0**	**0**	**381,780**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	381,780	0	0	0	0	0	0	381,780
	Total:	**381,780**	**0**	**0**	**0**	**0**	**0**	**0**	**381,780**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Alton Road Fountain @ 20th Street
Project #: **pksfountan**
Department: TBD
Manager:
Category: cip
Domain: Monuments
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The project includes the structural repairs and necessary reinforcements of the structural components of the monument (beams, columns and perimeter walls). The structural supporting concrete beams of the obelisk are located in the former pump room, these beams in the pump room are delaminating due to the severe spalling. Underneath the pump room, there's another room which is currently buried, this lower room's beams, columns and perimeter walls, are part of the monument's structure and their condition will be evaluated for possible damages. Attached to the west side of the original building there is a small structure that was added later, it will be demolish in order to observe & repair the west facade of the original building. Location: 300 W. 28th Street.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; Ensure Safety and Appearance of Building Structure and Sites; and Protect Historic Building Stock.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Sep-2011
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap305	Art in Public Places Fund 305 SB QOI	0	0	0	0	0	0	3,000	3,000
cm305	Construction Management Fund 305	0	0	0	0	0	0	16,000	16,000
co305	Construction Fund 305 SB QOL	0	0	0	0	0	0	200,000	200,000
ct305	Contingencies Fund 305 SB QOL	0	0	0	0	0	0	20,000	20,000
de305	Design & Engineering Fund 305 SB Q	0	0	0	0	0	0	40,000	40,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**279,000**	**279,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	0	0	0	0	0	0	279,000	279,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**279,000**	**279,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Palm Island Fountain
Project #: **pkspalmfou**
Department: TBD
Manager:
Category: cip
Domain: Monuments
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	**Total:**

Description:
Restoration of the Palm Island Fountain includes: cleaning, remove paint, remove previous patching, clean repairs patch, recoat, repair cracks, replace pool equipment and replace vault cover. Location: Intersection of Palm Avenue and Fountain Street.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; Ensure Safety and Appearance of Building Structure and Sites; and Protect Historic Building Stock. Project was reviewed by Woods and Associates structural engineer and was ranked as priority No . 11; the project is in need of repairs since the structure was not found in good conditions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aeunf	Architect/Engineering Unfunded	0	0	0	0	0	0	8,000	8,000
cmunf	Construction Management Unfunded	0	0	0	0	0	0	6,000	6,000
counf	Construction Unfunded	0	0	0	0	0	0	78,000	78,000
ctunf	Contingencies Unfunded	0	0	0	0	0	0	8,000	8,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	0	0	0	0	100,000	100,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Water Tower Restoration Star Island
Project #: **pkswatrest**
Department: TBD
Manager:
Category: cip
Domain: Monuments
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Restoration of the Star Island Water Tower; scope includes the structural restoration, repaint the monument, replace doors and windows, remove ladder, reconstruct tower base, remove plants, water proofing, adding lighting protection system, replace water level controls, landscape improvements and corrections. Location: 12 Star Island Drive.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; Ensure Safety and Appearance of Building Structure and Sites; and Protect Historic Building Stock. Project was reviewed by Woods and Associates structural engineer and was ranked as priority No . 6; the project is in need of repairs since the structure was not found to be in good condition.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	May-2012
Design Start:	Mar-2012	Design Completion:	
Bid Start:	Jun-2012	Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aeunf	Architect/Engineering Unfunded	0	0	0	0	0	0	60,000	60,000
cmunf	Construction Management Unfunded	0	0	0	0	0	0	36,000	36,000
counf	Construction Unfunded	0	0	0	0	0	0	450,000	450,000
ctunf	Contingencies Unfunded	0	0	0	0	0	0	45,000	45,000
deunf	Design & Engineering Unfunded	0	0	0	0	0	0	2,000	2,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**593,000**	**593,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	0	0	0	0	593,000	593,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**593,000**	**593,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: World War Memorial
Project #: **pkswwarmem**
Department: TBD
Manager:
Category: cip
Domain: Monuments
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	**Total:**

Description: Restoration of the World War Memorial includes cleaning the stone, conserve bronze, remove, contain and replace paint on gun. Location: 512 12 Street.

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; Ensure Safety and Appearance of Building Structure and Sites; and Protect Historic Building Stock. Project was reviewed by Woods and Associates structural engineer and was ranked as priority No . 9; the project is in need of repairs since the structure was not found to be in good condition.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Apr-2014
Design Start:	Mar-2014	Design Completion:	Jun-2014
Bid Start:	May-2014	Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm305	Construction Management Fund 305	0	0	0	0	0	0	4,000	4,000
co305	Construction Fund 305 SB QOL	0	0	0	0	0	0	50,000	50,000
ct305	Contingencies Fund 305 SB QOL	0	0	0	0	0	0	5,000	5,000
de305	Design & Engineering Fund 305 SB Q	0	0	0	0	0	0	3,000	3,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**62,000**	**62,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	0	0	0	0	0	0	62,000	62,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**62,000**	**62,000**

MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Master Meter Phase VIII (DG Replacement)
Project #: **pgcmstmrep**
Department: Parking
Manager: Saul Frances
Category: cip
Domain: Parking
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Purchase and installation of 100 new multi-space pay stations for on- street and off-street parking locations. The City is in the process of upgrading the multi-space paystations through out the entire city.

Justification:
"
Bids for RFP #46-10/11 for the purchase and installation of New Multi-Space Pay Stations were received and contract was awarded on April 11 , 2012. Existing equipment is outdated and one of the models is no longer under production making it difficult to procure replacement parts ."

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2015	Construction Completion:	Mar-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq486 Equipment Fund 486	0	833,000	0	0	0	0	0	833,000
Total:	**0**	**833,000**	**0**	**0**	**0**	**0**	**0**	**833,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
486 2010 Parking Bonds Reso. 2010-27	0	833,000	0	0	0	0	0	833,000
Total:	**0**	**833,000**	**0**	**0**	**0**	**0**	**0**	**833,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sheridan Ave Prking 28th Str & Pine Tree
Project #: pgmsheavep
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Parking
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Project consists of maximizing parking along Sheridan Ave., between 28th Street and Pine Tree Drive. This area falls within the Bayshore Lake Pancoast Neighborhood Improvement Project, which is programmed to provide for replacement of a water main section along Sheridan south of 28th Street, as well as milling and resurfacing. This parking project will require design, permitting, and construction management services, as well as a traffic study required by Miami-Dade County. The work scope will include striping, modification of signalization and traffic signage, and potential modification of traffic flow.

Justification:
This project will increase much needed on-street parking in the vicinity of Fairgreen Park and the Scott Rakow Youth Center (SRYC). There is an existing bus stop on the east side of 28th street, opposite the SRYC. If the bus stop can be relocated, it is estimated that nine (9) additional on-street parking spaces will be gained; otherwise, five (5) addtional parking spaces would be gained.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	12,000	0	0	0	0	0	0	12,000
co480	Construction Fund 480	128,000	0	0	0	0	0	0	128,000
ct480	Contingencies Fund 480	13,000	0	0	0	0	0	0	13,000
de480	Design & Engineering Fund 480	51,000	0	0	0	0	0	0	51,000
	Total:	**204,000**	**0**	**0**	**0**	**0**	**0**	**0**	**204,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	204,000	0	0	0	0	0	0	204,000
	Total:	**204,000**	**0**	**0**	**0**	**0**	**0**	**0**	**204,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: West Bay Drive Parking Enhancements
Project #: **pwnwbdpken**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Parking
Location: normandyis

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The project will remove recently CIP built improvements such as curb and gutter , greenspace and sidewalk. By changing the existing parking configuration from 30 degree angle parking on the west side and parallel parking on the east side to 90 degree parking on both sides, the street will gain an additional 20 non metered parking spaces.

Justification:
The residents of the multi-family units on the west side of West Bay Drive often have to park several blocks away . Additional parking can be gained by reconfiguring the cross-section to allow for angled parking instead of parallel parking on the east side of the street.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Sep-2012
Design Start:	Jun-2012	Design Completion:	Dec-2012
Bid Start:	Oct-2012	Bid Completion:	
Construction Contract Award:	Jan-2013		
Construction Start:	May-2013	Construction Completion:	Jul-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aeunf	Architect/Engineering Unfunded	0	0	0	0	0	0	10,000	10,000
cmunf	Construction Management Unfunded	0	0	0	0	0	0	6,000	6,000
counf	Construction Unfunded	0	0	0	0	0	0	95,000	95,000
ctunf	Contingencies Unfunded	0	0	0	0	0	0	9,000	9,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**120,000**	**120,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	0	0	0	0	120,000	120,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**120,000**	**120,000**

MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 17th St P.G. Elevator Enclosure
Project #: pgs17pgele
Department: CIP Office
Manager: TBD
Category: cip
Domain: Parking Garages
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The project will include the creation of enclosures to all elevators at the 17th Street Parking Garage on the fifth floor, as mandated by the Building Department.

Justification:
In addition to accommodate the request from the building Department, this project will protect and extend the life of the recently renovated elevators.
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Dec-2009		
Planning Start:	Dec-2009	Planning Completion:	Mar-2010
Design Start:	Jan-2010	Design Completion:	May-2011
Bid Start:	Apr-2011	Bid Completion:	
Construction Contract Award:	Jun-2011		
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	36,600	0	0	0	0	0	0	36,600
co480	Construction Fund 480	500,000	0	0	0	0	0	0	500,000
ct480	Contingencies Fund 480	50,000	0	0	0	0	0	0	50,000
de480	Design & Engineering Fund 480	60,000	0	0	0	0	0	0	60,000
	Total:	**646,600**	**0**	**0**	**0**	**0**	**0**	**0**	**646,600**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	646,600	0	0	0	0	0	0	646,600
	Total:	**646,600**	**0**	**0**	**0**	**0**	**0**	**0**	**646,600**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 17th Street Garage East Facade Retail
Project #: pgc17stefr
Department: CIP Office
Manager: TBD
Category: cip
Domain: Parking Garages
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
One of objectives in both the Redevelopment Plan and the 2001 Amendment thereto,is to improve linkages between the various cultural and civic venues throughout City Center. With the development of the New World Symphony's Sound Space and Garage Project, fronting on the east side of Pennylvania Ave between 17th Street and N. Lincoln Lane, the creation and activation of retail space in the 17th Street Parking Garage on the west side of Pennsylvania Avenue, will create an attractive linkage between Lincoln Road and the Convention Center.

Justification:
With the development of the New World Symphony's Sound Space and Garage Project, fronting on the east side of Pennylvania Ave between 17th Street and N. Lincoln Lane, the creation and activation of retail space in the 17 th Street Parking Garage on the west side of Pennsylvania Avenue, will create an attractive linkage between Lincoln Road and the Convention Center.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2018	Construction Completion:	Jan-2020

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
coppb	Proposed Parking Bonds	0	0	0	0	0	0	48,000,000	48,000,000
deppb	Design & Engineering Fund ppb	0	0	0	0	0	0	2,000,000	2,000,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**50,000,000**	**50,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ppb	Proposed Parking Bonds	0	0	0	0	0	0	50,000,000	50,000,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**50,000,000**	**50,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 72nd Street Park & Parking Structure
Project #: **pgn72sppkg**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Parking Garages
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The scope includes a parking structure that would replace the current lot parking, as well as community office space, with the remainder being the Park or creating a berm for the parking with the park on top.

Justification:
The parking structure would replace the current parking lot as well as contain some community office space , with the remainder being the Park or creating a berm for the parking with the park on top. The guestimate cost is $2 million for the park and $12.5M for 500 space garage. The construction cost estimate for the Parking garage is based on an average cost of $25,000 per parking space. The total budget request for this project is $14.5M.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	0	0	0	0	0	0	14,500,000	14,500,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**14,500,000**	**14,500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	0	0	0	0	0	0	14,500,000	14,500,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**14,500,000**	**14,500,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Collins Park Parking Garage
Project #: **pgmculcamp**
Department: CIP Office
Manager: Thais Vieira
Category: cip
Domain: Parking Garages
Location: citycenter

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		424,000.00
FTE's #:	**Total:**	**424,000.00**

Description:
New parking facility which will accomodate approximately 470 parking spaces and 17,000 sf of ground floor retail space. Current request only includes fees for the A/E services and testing. Potential land acquisition costs related to the purchase of the lot from Amriv . Project is actively being negotiated. Timeline to be determined upon completion of negotiations.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects ; Improve Parking Availability. The project is not only needed in the area, it will also generate jobs and will also provide revenue to the City of Miami Beach once is opened to the public. The project also includes commercial properties that will generate additional revenue.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Mar-2012		
Planning Start:	May-2012	Planning Completion:	Jul-2013
Design Start:	Jul-2013	Design Completion:	Dec-2014
Bid Start:	Nov-2014	Bid Completion:	Feb-2015
Construction Contract Award:	Feb-2015		
Construction Start:	Apr-2015	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap365	Art in Public Places Fund 365	(277,000)	0	0	0	0	0	0	(277,000)
ap480	Art in Public Places Fund 480	0	0	0	0	0	0	0	0
cm365	Construction Management 365	1,569,250	0	0	0	0	0	0	1,569,250
cm463	Construction Management 463	0	114,000	0	0	0	0	0	114,000
cm480	Construction Management 480	0	0	0	0	0	0	0	0
co365	Construction Fund 365	18,299,673	0	0	0	0	0	0	18,299,673
co463	Construction Fund 463	0	1,550,000	0	0	0	0	0	1,550,000
coppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
ct365	Contingencies Fund 365	1,620,417	0	0	0	0	0	0	1,620,417
ct463	Contingencies Fund 463	0	405,000	0	0	0	0	0	405,000
de365	Design & Engineering Fund 365	3,181,406	0	0	0	0	0	0	3,181,406
de480	Design & Engineering Fund 480	0	0	0	0	0	0	0	0
eq365	Equipment Fund 365	1,110,000	0	0	0	0	0	0	1,110,000
eq480	Equipment Fund 480	0	0	0	0	0	0	0	0
pe365	Permitting/Fees 365	17,525	0	0	0	0	0	0	17,525
pm480	Program Management Fund 480	0	0	0	0	0	0	0	0
	Total:	**25,521,271**	**2,069,000**	**0**	**0**	**0**	**0**	**0**	**27,590,271**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	25,521,271	0	0	0	0	0	0	25,521,271
463	RDA - Anchor Garage Fund	0	2,069,000	0	0	0	0	0	2,069,000
480	Parking Operations Fund	0	0	0	0	0	0	0	0
ppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
	Total:	**25,521,271**	**2,069,000**	**0**	**0**	**0**	**0**	**0**	**27,590,271**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Multi-Purpose Pking Facility Remediation
Project #: **pgsmpmpkre**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parking Garages
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Remediation due to settlement agreement for the multi-purpose parking facility for 651 parking spaces.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability. The project will not only address needs for the area, it will also generate jobs and provide revenues to the City of Miami Beach once it is opened to the Public. This project also includes City offices needed for the Parking and other departments. $4,789,492 will be reimbursed to the Parking Impact Fees fund from the City Center RDA fund when available. The additional FF&E represents the funding necessary to accomodate needs identified by the various departments that will occupy the office component of the garage. This includes computer and telecommunication connections, and stand alone / modular furniture for all the offices, as well as the IT / telecommunications backbone system installations for the building.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Feb-2014	Construction Completion:	May-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co155	Construction Fund 155	124,033	0	0	0	0	0	0	124,033
de155	Design & Engineering Fund 155	314,327	0	0	0	0	0	0	314,327
de480	Design & Engineering Fund 480	250,000	0	0	0	0	0	0	250,000
eq155	Equipment Fund 155	11,640	0	0	0	0	0	0	11,640
	Total:	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**700,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
155	Parking Impact Fees	450,000	0	0	0	0	0	0	450,000
480	Parking Operations Fund	250,000	0	0	0	0	0	0	250,000
	Total:	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**700,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Beach Parking Garage
Project #: **pgnnbparkg**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parking Garages
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Conceptual parking garage to serve the North Beach area. Estimate represents a conceptual plan and includes land acquisition costs.

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2018	Construction Completion:	Apr-2021

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmppb	Construction Management PPB	0	0	0	0	0	0	1,187,520	1,187,520
coppb	Proposed Parking Bonds	0	0	0	0	0	0	15,750,000	15,750,000
ctppb	Contingencies Fund PPB	0	0	0	0	0	0	1,842,005	1,842,005
deppb	Design & Engineering Fund ppb	0	0	0	0	0	0	1,800,000	1,800,000
eqppb	Equipment Fund ppb	0	0	0	0	0	0	400,000	400,000
lappb	Land Acquisition Proposed Parking Bc	0	0	0	0	0	0	4,000,000	4,000,000
peppb	Permitting fees ppb	0	0	0	0	0	0	20,475	20,475
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**25,000,000**	**25,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ppb	Proposed Parking Bonds	0	0	0	0	0	0	25,000,000	25,000,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**25,000,000**	**25,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Preferred Lot Parking Garage
Project #: **pgcprefgar**
Department: CIP Office
Manager: Kent Bonde
Category: cip
Domain: Parking Garages
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The 2002 Amendment to the Redevelopment Plan contemplates a 4-story, 2000-space parking garage on the preferred lot (p-lot), to address the future needs of the Convention Center as well as other civic and cultural developments in the area.

Justification:
Future expansion of the Convention Center as well as the introduction of new cultural and civic attractions in the area mandate the need for additional parking in the area.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2019	Construction Completion:	Dec-2022

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
coppb	Proposed Parking Bonds	0	57,500,000	0	0	0	0	0	57,500,000
deppb	Design & Engineering Fund ppb	0	2,000,000	0	0	0	0	0	2,000,000
	Total:	**0**	**59,500,000**	**0**	**0**	**0**	**0**	**0**	**59,500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ppb	Proposed Parking Bonds	0	59,500,000	0	0	0	0	0	59,500,000
	Total:	**0**	**59,500,000**	**0**	**0**	**0**	**0**	**0**	**59,500,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Beach Parking Garage
Project #: **pgssbparkg**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parking Garages
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Conceptual parking garage to serve the South Beach area. Estimate represents a conceptual plan and includes land acquisition costs.

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2018	Construction Completion:	Apr-2021

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmppb	Construction Management PPB	0	0	0	0	0	0	1,187,520	1,187,520
coppb	Proposed Parking Bonds	0	0	0	0	0	0	15,750,000	15,750,000
ctppb	Contingencies Fund PPB	0	0	0	0	0	0	1,842,005	1,842,005
deppb	Design & Engineering Fund ppb	0	0	0	0	0	0	1,800,000	1,800,000
eqppb	Equipment ppb	0	0	0	0	0	0	400,000	400,000
lappb	Land Acquisition Proposed Parking Bc	0	0	0	0	0	0	4,000,000	4,000,000
peppb	Permitting/Fees Fund PPB	0	0	0	0	0	0	20,475	20,475
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**25,000,000**	**25,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ppb	Proposed Parking Bonds	0	0	0	0	0	0	25,000,000	25,000,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**25,000,000**	**25,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sunset Harbor / Purdy Ave Garage
Project #: **pgmsunharg**
Department: CIP Office
Manager: Mattie Reyes
Category: cip
Domain: Parking Garages
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Acquisition and construction of an approximately 460-space parking garage. The proposed size was based on a number of factors, including neighborhood retail demand, valet parking storage, peak period transient parking, and City operational needs. The potential relocation of Property Management from Flamingo Park would generate potential parking demand of 120 spaces. The capital budget sheets for the "Sunset Harbor / Purdy Ave Land & Air Rights" (pgmsunharl) and "Sunset Harbor / Purdy Ave Garage" (pgmsunharg) projects were combined. Joint development project with private developer. Private partner is responsible for approximately 20% of construction costs. The capital budget sheet reflects the City's construction allocation. As per Reso.# 2010-27557 and Second Closing Execution Agreement between the City and Scott Robins (Developer), executed on 12/15/2010, with the Developer's construction costs contribution set at $1,820,350, including construction costs and contingency. A NTP I was issued to contractor on 1/22/2011. Anticipated start of construction anticipated for Q2-2011. The construction duration is 12 months.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	Jun-2010
Bid Start:	Jul-2010	Bid Completion:	
Construction Contract Award:	Oct-2010		
Construction Start:	Apr-2011	Construction Completion:	Nov-2012

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap486	Art in Public Places Fund 486	213,291	0	0	0	0	0	0	213,291
cm486	Construction Management 486	1,409,555	0	0	0	0	0	0	1,409,555
co486	Construction Fund 486	12,410,000	0	0	0	0	0	0	12,410,000
coppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
ct486	Contingencies Fund 486	553,121	0	0	0	0	0	0	553,121
de480	Design & Engineering Fund 480	608,000	0	0	0	0	0	0	608,000
de486	Design & Engineering Fund 486	220,000	0	0	0	0	0	0	220,000
eq486	Equipment Fund 486	500,000	0	0	0	0	0	0	500,000
la486	Land Acquisition Fund 486	4,538,668	0	0	0	0	0	0	4,538,668
lappb	Land Acquisition Proposed Parking Bc	0	0	0	0	0	0	0	0
pe486	Permitting/Fees Fund 486	15,800	0	0	0	0	0	0	15,800
	Total:	**20,468,435**	**0**	**0**	**0**	**0**	**0**	**0**	**20,468,435**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	608,000	0	0	0	0	0	0	608,000
486	2010 Parking Bonds Reso. 2010-27	19,860,435	0	0	0	0	0	0	19,860,435
ppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
	Total:	**20,468,435**	**0**	**0**	**0**	**0**	**0**	**0**	**20,468,435**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sunset Harbor Garage Contractor Portion
Project #: pgmsunrobn
Department: CIP Office
Manager: Mattie Reyes
Category: cip
Domain: Parking Garages
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

"Acquisition and construction of an approximately 460-space parking garage. Project has already reached 100% construction documents and is expected to finalize permitting in March/April, 2010. The Administration anticipates to issue an ITB for the project and will be presenting the request for funding to Commission by July, 2010 in order to award the contract this year and begin construction in Fall 2010. Private partner is responsible for approximately 20% of construction costs. Most recent estimate reflects an anticipated construction cost of $15.5 M. The capital budget sheet reflects the City's construction allocation. As per Reso.# 2010-27557 and Second Closing Execution Agreement between the City and Scott Robins (Developer), executed on 12/15/2010, the Developer's construction costs contribution was finalized at $1,820,350, which includes construction costs and contingency. "

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2011	Construction Completion:	Nov-2012

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co199	Construction Fund 199	1,809,385	0	0	0	0	0	0	1,809,385
ct199	Contingencies Fund 199	10,965	0	0	0	0	0	0	10,965
	Total:	**1,820,350**	**0**	**0**	**0**	**0**	**0**	**0**	**1,820,350**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
199	199 Special Revenue	1,820,350	0	0	0	0	0	0	1,820,350
	Total:	**1,820,350**	**0**	**0**	**0**	**0**	**0**	**0**	**1,820,350**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 5 St & Alton Rd Joint Venture Repayment
Project #: **pgspotrepy**
Department: City Manager's Office
Manager: Jorge Gomez
Category: cip
Domain: Parking Garages
Location: southpoint

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The project as currently approved by DRB/HPB contains approximately, 179,000 square feet of retail area; a supermarket; an approximately 1081 space parking garage; park-and-ride transit facility, including an intermodal/ transportation component; and surrounding streetscape and public infrastructure to serve the project, bounded by Lenox Avenue on the east, Alton Road on the west, 6th Street on the north and 5th Street on the south, in Miami Beach.

Justification:
Additional funding needed to replace previously anticipated federal funding.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2012	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co389	Construction Fund 389	7,290,725	0	0	0	0	0	0	7,290,725
co480	Construction Fund 480	(7,290,725)	0	0	0	0	0	0	(7,290,725)
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	7,290,725	0	0	0	0	0	0	7,290,725
480	Parking Operations Fund	(7,290,725)	0	0	0	0	0	0	(7,290,725)
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Anchor Garage Structural Eng Study
Project #: **pgnanchsen**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Parking Garages
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Study to assess structural foundation of the Anchor Garage.

Justification: See above.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Dec-2013	Planning Completion:	Sep-9999
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co463	Construction Fund 463	25,000	0	0	0	0	0	0	25,000
	Total:	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463	RDA - Anchor Garage Fund	25,000	0	0	0	0	0	0	25,000
	Total:	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Maint-13th St. Parking Garage 09
Project #: **pgs13garmt**
Department: Property Management
Manager:
Category: cip
Domain: Parking Garages
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Re-stripe the garage, add electrical outlets in all floors, add water protection to the newly installed pay on foot station and miscellaneous work.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites. The actual facilities are in need of continuous improvement due to the excessive use they are subject to. This work also ensures benefit for the users to have well maintained facilities and also to avoid more costly repairs if the areas in need are not addressed promptly. $90,000 will be re-allocated to fund Sunset Harbor Parking Garage.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2013	Construction Completion:	May-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae480	Architect / Engineering 480	10,000	0	0	0	0	0	0	10,000
co480	Construction Fund 480	10,000	0	0	0	0	0	0	10,000
co486	Construction Fund 486	90,000	0	0	0	0	0	0	90,000
coppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
ct480	Contingencies Fund 480	10,000	0	0	0	0	0	0	10,000
	Total:	**120,000**	**0**	**0**	**0**	**0**	**0**	**0**	**120,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	30,000	0	0	0	0	0	0	30,000
486	2010 Parking Bonds Reso. 2010-27	90,000	0	0	0	0	0	0	90,000
ppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
	Total:	**120,000**	**0**	**0**	**0**	**0**	**0**	**0**	**120,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Maint-17th St Parking Garage 10
Project #: pgs17stpg
Department: Property Management
Manager: Roberto Rodriguez
Category: cip
Domain: Parking Garages
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Project includes structural miscellaneous repairs, such as crack injections. Funding allocated for maintenance in FY08-09 was re-allocated to Sunset Harbor Parking Garage. The request for an additional $249,000 in construction is warranted by recent proposals received, based on an assessment prepared by a structural engineering company.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites. Preventive maintenance has proven to be cost effective compared to replacement .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Aug-2009	Planning Completion:	
Design Start:	Oct-2009	Design Completion:	
Bid Start:	May-2010	Bid Completion:	
Construction Contract Award:	Jun-2010		
Construction Start:	Nov-2013	Construction Completion:	Jul-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	349,000	0	0	0	0	0	0	349,000
ct480	Contingencies Fund 480	30,000	0	0	0	0	0	0	30,000
de480	Design & Engineering Fund 480	35,000	0	0	0	0	0	0	35,000
	Total:	**414,000**	**0**	**0**	**0**	**0**	**0**	**0**	**414,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	414,000	0	0	0	0	0	0	414,000
	Total:	**414,000**	**0**	**0**	**0**	**0**	**0**	**0**	**414,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Maint-17th St. Parking Garage 09
Project #: **pgs17garmt**
Department: Property Management
Manager: Roberto Rodriguez
Category: cip
Domain: Parking Garages
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Project includes the addition of several floor drains to avoid ponding water, injection of structural cracks in columns on the 4th floor and miscellaneous work.

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jul-2011
Design Start:	May-2011	Design Completion:	Sep-2011
Bid Start:	Jul-2011	Bid Completion:	
Construction Contract Award:	Aug-2011		
Construction Start:	Oct-2012	Construction Completion:	Jul-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae480	Architect / Engineering 480	15,000	0	0	0	0	0	0	15,000
co480	Construction Fund 480	65,000	0	0	0	0	0	0	65,000
co486	Construction Fund 486	135,000	0	0	0	0	0	0	135,000
coppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
ct480	Contingencies Fund 480	20,000	0	0	0	0	0	0	20,000
	Total:	**235,000**	**0**	**0**	**0**	**0**	**0**	**0**	**235,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	100,000	0	0	0	0	0	0	100,000
486	2010 Parking Bonds Reso. 2010-27	135,000	0	0	0	0	0	0	135,000
ppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
	Total:	**235,000**	**0**	**0**	**0**	**0**	**0**	**0**	**235,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Maint-42 St. Parking Garage 09
Project #: **pgm42garmt**
Department: Property Management
Manager: Roberto Rodriguez
Category: cip
Domain: Parking Garages
Location: nautilus

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Project includes upgrades such as a/c repairs in the office, miscellaneous spalling repairs, striping and miscellaneous electrical work.

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Jan-2000		
Planning Start:	Jan-2009	Planning Completion:	Mar-2009
Design Start:	May-2011	Design Completion:	Jun-2011
Bid Start:	Jul-2011	Bid Completion:	Aug-2011
Construction Contract Award:	Sep-2011		
Construction Start:	Oct-2012	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	200,000	0	0	0	0	0	0	200,000
ct480	Contingencies Fund 480	20,000	0	0	0	0	0	0	20,000
de480	Design & Engineering Fund 480	20,000	0	0	0	0	0	0	20,000
	Total:	**240,000**	**0**	**0**	**0**	**0**	**0**	**0**	**240,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	240,000	0	0	0	0	0	0	240,000
	Total:	**240,000**	**0**	**0**	**0**	**0**	**0**	**0**	**240,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Maint-7th St. Parking Garage 09
Project #: **pgs7garamt**
Department: Property Management
Manager: Aaron Sinnes
Category: cip
Domain: Parking Garages
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The project includes the structural restoration of the spalled concrete in the stairways, painting, and coatings to protect the concrete. It also requires water proofing in the stairways. Additional spalling was found. The parking garages are heavily used, providing this capital maintenance ensures safe facilities to the users and reduces the cost of mayor repairs. Project expected to be closed out in FY 10/11

Justification:
Operating costs do not change since this is an existing facility.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Jan-2000		
Planning Start:	Apr-2009	Planning Completion:	Jun-2009
Design Start:	Jun-2009	Design Completion:	Aug-2009
Bid Start:	Aug-2009	Bid Completion:	Aug-2009
Construction Contract Award:	Aug-2009		
Construction Start:	Oct-2012	Construction Completion:	Jul-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm142	Construction Management 142	23,400	0	0	0	0	0	0	23,400
co142	Construction Fund 142	239,850	0	0	0	0	0	0	239,850
co480	Construction Fund 480	0	0	0	0	0	0	0	0
ct480	Contingencies Fund 480	0	0	0	0	0	0	0	0
de142	Design & Engineering Fund 142	96,750	0	0	0	0	0	0	96,750
de480	Design & Engineering Fund 480	0	0	0	0	0	0	0	0
	Total:	**360,000**	**0**	**0**	**0**	**0**	**0**	**0**	**360,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
142	7th Street Garage	360,000	0	0	0	0	0	0	360,000
480	Parking Operations Fund	0	0	0	0	0	0	0	0
	Total:	**360,000**	**0**	**0**	**0**	**0**	**0**	**0**	**360,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Maint-42nd St Parking Garage 10
Project #: **pgm42stpg**
Department: Propery Management
Manager: Roberto Rodriguez
Category: cip
Domain: Parking Garages
Location: nautilus

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Project includes paint and patching and miscellaneous repairs. Preventive maintenance has proven to be cost effective compared to replacement.

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2009	Planning Completion:	
Design Start:		Design Completion:	Sep-2011
Bid Start:	May-2011	Bid Completion:	
Construction Contract Award:	Jul-2011		
Construction Start:	Aug-2011	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	220,000	0	0	0	0	0	0	220,000
ct480	Contingencies Fund 480	25,000	0	0	0	0	0	0	25,000
	Total:	**245,000**	**0**	**0**	**0**	**0**	**0**	**0**	**245,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	245,000	0	0	0	0	0	0	245,000
	Total:	**245,000**	**0**	**0**	**0**	**0**	**0**	**0**	**245,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Pennsylvania (New World Symphony) Garage
Project #: **pkmnwsgara**
Department: RDA
Manager: Max Sklar
Category: cip
Domain: Parking Garages
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replacement parking as part of the sound space project. Pursuant to the direction of the City Commission, the proposed design of the parking facility maximizes the total number of available spaces at 644 spaces.

Justification:
Pursuant to the above noted development and lease agreement, the NWS is responsible for building replacement parking as part of its SoundSpace Project, in order to mitigate the impact to surrounding business and retail uses that currently utilize the surface parking lots which comprise the development site.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2004	Planning Completion:	Jan-2006
Design Start:	Jan-2006	Design Completion:	Jun-2007
Bid Start:		Bid Completion:	Aug-2007
Construction Contract Award:			
Construction Start:	May-2008	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co365	Construction Fund 365	17,085,135	0	0	0	0	0	0	17,085,135
de365	Design & Engineering Fund 365	0	0	0	0	0	0	0	0
	Total:	**17,085,135**	**0**	**0**	**0**	**0**	**0**	**0**	**17,085,135**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	17,085,135	0	0	0	0	0	0	17,085,135
	Total:	**17,085,135**	**0**	**0**	**0**	**0**	**0**	**0**	**17,085,135**

MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 9D P86; 6976 Indian Creek dr
Project #: **pgnicsurfl**
Department: CIP
Manager: Edward Baldie
Category: cip
Domain: Parking Lots
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The scope of work for the renovation of Surface Parking Lot 9D includes spot repairs to the sub-base & milling and resurfacing of the asphalt, landscaping & irrigation upgrades or more shaded areas in compliance with Planning and Zoning regulations, sidewalk modifications, LED lighing, drainage improvements, and stripping.

Justification: Parking Lot requiring improvements

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2014
Design Start:	Oct-2014	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2015	Construction Completion:	Oct-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm486	Construction Management 486	0	29,000	0	0	0	0	0	29,000
co486	Construction Fund 486	0	370,000	0	0	0	0	0	370,000
ct486	Contingencies Fund 486	0	36,000	0	0	0	0	0	36,000
de486	Design & Engineering Fund 486	0	30,000	0	0	0	0	0	30,000
pe486	Permitting/Fees Fund 486	0	3,000	0	0	0	0	0	3,000
	Total:	**0**	**468,000**	**0**	**0**	**0**	**0**	**0**	**468,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
486	2010 Parking Bonds Reso. 2010-27	0	468,000	0	0	0	0	0	468,000
	Total:	**0**	**468,000**	**0**	**0**	**0**	**0**	**0**	**468,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 9F P106 75th & Collins
Project #: **pgn75surfl**
Department: CIP
Manager: Edward Baldie
Category: cip
Domain: Parking Lots
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The scope of work for the renovation of Surface Parking Lot 9F includes spot repairs to the sub-base & mill and resufacing of the asphalt, landscaping & irrigation upgrades for more shaded areas in compliance with Planning and Zoning regulations, sidewalk modifications, LED lighing, drainage improvements, and stripping.

Justification: Parking Lot requiring improvements

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2014
Design Start:	Oct-2014	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2015	Construction Completion:	Oct-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	0	0	91,000	0	0	0	0	91,000
co480	Construction Fund 480	0	0	1,178,000	0	0	0	0	1,178,000
ct480	Contingencies Fund 480	0	0	117,000	0	0	0	0	117,000
de480	Design & Engineering Fund 480	0	0	104,000	0	0	0	0	104,000
	Total:	**0**	**0**	**1,490,000**	**0**	**0**	**0**	**0**	**1,490,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	0	0	1,490,000	0	0	0	0	1,490,000
	Total:	**0**	**0**	**1,490,000**	**0**	**0**	**0**	**0**	**1,490,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Parking Lot 8B Impro-42 & Royal Palm
Project #: **pgm42royal**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Parking Lots
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:

Renovation of surface parking lot. New layout provides more parking spaces and more green area. The project scope includes upgrading lighting system, drainage, asphalt, sidewalk, and landscape. Makes the lot compliant with ADA requirements. The cost estimate has been based on recently executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot, like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition, and fill needs. This type of project sometimes increase the amount of spaces, and always bring the surface lot into compliance wirth ADA code requirements. The lot also implements the landscape areas and materials to provide more shaded areas and compliance with Planning and Zoning regulations. Finally, this work includes improvements for storm water, by adding green areas and treating the storm water before moving into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Aug-2014
Design Start:	Jun-2014	Design Completion:	
Bid Start:	Aug-2014	Bid Completion:	
Construction Contract Award:	Oct-2014		
Construction Start:	Feb-2014	Construction Completion:	Mar-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	78,300	0	0	0	0	0	0	78,300
co480	Construction Fund 480	1,115,830	0	0	0	0	0	0	1,115,830
ct480	Contingencies Fund 480	120,000	0	0	0	0	0	0	120,000
de480	Design & Engineering Fund 480	44,170	0	0	0	0	0	0	44,170
de481	Design & Engineering Fund 481	25,000	0	0	0	0	0	0	25,000
	Total:	**1,383,300**	**0**	**0**	**0**	**0**	**0**	**0**	**1,383,300**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	1,358,300	0	0	0	0	0	0	1,358,300
481	1997 Parking Sys. Rev. Bonds	25,000	0	0	0	0	0	0	25,000
	Total:	**1,383,300**	**0**	**0**	**0**	**0**	**0**	**0**	**1,383,300**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Penrods @ 1 Ocean Dr
Project #: **pgsodsurfl**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Parking Lots
Location: southpoint

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:

A new layout for the surface lot provides approx. 60 additional spaces to the City owned spaces. The renovation includes milling & resurfacing, new irrigated landscape areas and improvements to the lighting and drainage systems. New sidewalks along 1st St., and South Point Drive will be added and a brick paver walkway will cross the lot from East to West. The renovated lot will be ADA compliant. A new round cul-de-sac with a small central landscape median will be placed at the east end of 1st St. ; also on 1st St. new parking spaces will be added. It is anticipated that new trench drains will be required. The lot renovation will add parking spaces, green area, and upgrades to the lighting system, therefore improving the parking availability while making the City more beautiful and safer; this project also increases the inventory of well designed quality Capital Projects and well maintained infrastructure. This project brings the surface lot into compliance with the ADA code requirements. The improved landscaped areas and new trees will comply with Planning and Zoning regulations. The additional green areas' filtering capacity improve the stormwater system by treating the storm water before moving into the City system. The cost estimate has been based on recently executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot, like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition, and fill needs.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:	Jan-2014	Planning Completion:	Aug-2014
Design Start:	Jan-2014	Design Completion:	Feb-2015
Bid Start:	Dec-2014	Bid Completion:	
Construction Contract Award:	Apr-2015		
Construction Start:	Feb-2014	Construction Completion:	Oct-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm389	Construction Management 389	81,600	0	0	0	0	0	0	81,600
co389	Construction Fund 389	1,187,710	0	0	0	0	0	0	1,187,710
co480	Construction Fund 480	12,290	0	0	0	0	0	0	12,290
ct389	SP Contingency Fund	53,462	0	0	0	0	0	0	53,462
ct480	Contingencies Fund 480	0	0	0	0	0	0	0	0
de389	Design & Engineering Fund 389	106,538	0	0	0	0	0	0	106,538
	Total:	**1,441,600**	**0**	**0**	**0**	**0**	**0**	**0**	**1,441,600**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	1,429,310	0	0	0	0	0	0	1,429,310
480	Parking Operations Fund	12,290	0	0	0	0	0	0	12,290
	Total:	**1,441,600**	**0**	**0**	**0**	**0**	**0**	**0**	**1,441,600**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 10D Jefferson Ave
Project #: **pgsjasurfl**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Parking Lots
Location: citycenter

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		3,000.00
FTE's #:	**Total:**	**3,000.00**

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Dec-2014	Design Completion:	Feb-2015
Bid Start:	Feb-2015	Bid Completion:	
Construction Contract Award:	Apr-2015		
Construction Start:	Jun-2015	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	0	0	32,000	0	0	0	0	32,000
co480	Construction Fund 480	0	0	475,000	0	0	0	0	475,000
ct480	Contingencies Fund 480	0	0	50,000	0	0	0	0	50,000
	Total:	**0**	**0**	**557,000**	**0**	**0**	**0**	**0**	**557,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	0	0	557,000	0	0	0	0	557,000
	Total:	**0**	**0**	**557,000**	**0**	**0**	**0**	**0**	**557,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 10F S Lincoln Ln. & Meridian
Project #: **pgsnlsurfl**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Parking Lots
Location: citycenter

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		1,500.00
FTE's #:	**Total:**	**1,500.00**

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Jan-2015	Design Completion:	Mar-2015
Bid Start:	Mar-2015	Bid Completion:	
Construction Contract Award:	May-2015		
Construction Start:	Jun-2015	Construction Completion:	Nov-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	0	0	17,000	0	0	0	0	17,000
co480	Construction Fund 480	0	0	260,000	0	0	0	0	260,000
ct480	Contingencies Fund 480	0	0	25,000	0	0	0	0	25,000
	Total:	**0**	**0**	**302,000**	**0**	**0**	**0**	**0**	**302,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	0	0	302,000	0	0	0	0	302,000
	Total:	**0**	**0**	**302,000**	**0**	**0**	**0**	**0**	**302,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 10G 1620 Michigan Avenue
Project #: **pgs16surfl**
Department: CIP Office
Manager: TBD
Category: cip
Domain: Parking Lots
Location: citycenter

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,000.00
FTE's #:	**Total:**	**2,000.00**

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Aug-2012	Planning Completion:	Dec-2012
Design Start:	Aug-2012	Design Completion:	May-2013
Bid Start:	Mar-2013	Bid Completion:	
Construction Contract Award:	Mar-2013		
Construction Start:	Sep-2015	Construction Completion:	Jan-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	0	0	10,000	0	0	0	0	10,000
co480	Construction Fund 480	0	0	150,000	0	0	0	0	150,000
ct480	Contingencies Fund 480	0	0	15,000	0	0	0	0	15,000
	Total:	**0**	**0**	**175,000**	**0**	**0**	**0**	**0**	**175,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	0	0	175,000	0	0	0	0	175,000
	Total:	**0**	**0**	**175,000**	**0**	**0**	**0**	**0**	**175,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 12X @ 9th St & Washington
Project #: **pgs09surfl**
Department: CIP Office
Manager: Eddie Baldie
Category: cip
Domain: Parking Lots
Location: flamingo

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		1,000.00
FTE's #:	**Total:**	**1,000.00**

Description:

Renovation of parking surface lot includes regrading, removing & replacing asphalt, landscape upgrade and sidewalk modifications, making the lot compliant with ADA. This project has been partially designed in-house in order to make it more affordable. The lighting upgrade was not part of the original scope, Public Works requested to have the lighting system upgraded, therefore the FY-08/09 funds, were not enough to complete this additional task, funds in the amount of $55,000 are requested in FY 10/11 to accomplish this new task. The addition of a new up to code lighting system will make this area safer. The cost estimate has been based on recently executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot, like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition, and fill needs. The lot also implements the landscape areas and materials to provide more shaded areas and compliance with Planning and Zoning regulations.

Justification:

The lot renovation will make all parking spaces compliant with City's Code, and with ADA; the addition of green areas will make the City more beautiful, and this project will increase the inventory of well designed quality Capital Projects and well maintained infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Mar-2009
Planning Start:	Feb-2009	Planning Completion:	Aug-2013
Design Start:	Mar-2009	Design Completion:	Mar-2014
Bid Start:	Feb-2014	Bid Completion:	
Construction Contract Award:	Apr-2014		
Construction Start:	May-2014	Construction Completion:	Oct-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	263,134	0	0	0	0	0	0	263,134
ct480	Contingencies Fund 480	0	0	0	0	0	0	0	0
de480	Design & Engineering Fund 480	33,866	0	0	0	0	0	0	33,866
	Total:	**297,000**	**0**	**0**	**0**	**0**	**0**	**0**	**297,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	297,000	0	0	0	0	0	0	297,000
	Total:	**297,000**	**0**	**0**	**0**	**0**	**0**	**0**	**297,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 13X @ 10th St & Washington
Project #: **pgs10surfl**
Department: CIP Office
Manager: Jose Velez
Category: cip
Domain: Parking Lots
Location: flamingo

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		3,000.00
FTE's #:	**Total:**	**3,000.00**

Description:

Originally the lot was going to be milled and resurfaced only, but, after further analysis a new configuration resulted in a gain of five parking spaces, a 17% increase in capacity; with the new layout the lot will be ADA compliant and will have new landscaping, irrigation, electrical service and striping. Paved areas not impacted by the new layout will be milled and resurfaced. The renovation of the lot will add five (5) parking spaces with an increased green area, therefore improving the parking availability, and the new landscape area will make the City more beautiful; the project will increase the inventory of well designed quality Capital Projects, and well maintained infrastructure. The new lighting system will make the area safer. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. This projects increases the number of spaces and brings the surface lot into compliance with ADA code requirements. The renovation includes improved landscaped areas and new trees to provide more shaded areas and compliance with Planning and Zoning regulations. A new lighting system is also included as part of the renovation. Finally this work includes improvements for stormwater by adding green areas.

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Mar-2009
Planning Start:	Feb-2009	Planning Completion:	Nov-2010
Design Start:	Apr-2010	Design Completion:	Sep-2010
Bid Start:	Jul-2010	Bid Completion:	
Construction Contract Award:	Oct-2010		
Construction Start:	May-2013	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	328,270	0	0	0	0	0	0	328,270
ct480	Contingencies Fund 480	4,263	0	0	0	0	0	0	4,263
de480	Design & Engineering Fund 480	25,467	0	0	0	0	0	0	25,467
	Total:	**358,000**	**0**	**0**	**0**	**0**	**0**	**0**	**358,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	358,000	0	0	0	0	0	0	358,000
	Total:	**358,000**	**0**	**0**	**0**	**0**	**0**	**0**	**358,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 17X Collins Ave & 13 St
Project #: **pgscasurfl**
Department: CIP Office
Manager: Eddie Baldie
Category: cip
Domain: Parking Lots
Location: flamingo

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		4,000.00
FTE's #:	**Total:**	**4,000.00**

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Dec-2009	Planning Completion:	Apr-2010
Design Start:	Jan-2010	Design Completion:	Aug-2013
Bid Start:	Apr-2014	Bid Completion:	
Construction Contract Award:	May-2014		
Construction Start:	Aug-2013	Construction Completion:	Oct-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	10,189	0	0	0	0	0	0	10,189
co480	Construction Fund 480	572,544	0	0	0	0	0	0	572,544
ct480	Contingencies Fund 480	210	0	0	0	0	0	0	210
de480	Design & Engineering Fund 480	36,137	0	0	0	0	0	0	36,137
	Total:	**619,080**	**0**	**0**	**0**	**0**	**0**	**0**	**619,080**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	619,080	0	0	0	0	0	0	619,080
	Total:	**619,080**	**0**	**0**	**0**	**0**	**0**	**0**	**619,080**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 19B @ Collins & 53rd St.
Project #: **pgn53surfl**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Parking Lots
Location: oceanfront

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:

The renovation of the parking surface lot with a new layout generates a gain of approximately 100 parking spaces, a 22% increase in parking capacity, and an important gain of more than 18,000 sf of green area. Upgrades of the lighting and drainage systems; new asphalt, stripping, sidewalks and landscape will also be included. The new configuration of the lot will be ADA compliant. The lot renovation will add approximately 100 parking spaces, green area, and upgrades to the lighting system, therefore improving the parking availability while making the City more beautiful and safer; this project also increases the inventory of well designed quality Capital Projects and well maintained infrastructure. The improved landscaped areas and new trees will comply with Planning and Zoning regulations. The additional green areas' filtering capacity improve the stormwater system by treating the storm water before moving into the City system. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. The project includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Jun-2014	Design Completion:	Sep-2014
Bid Start:	Sep-2014	Bid Completion:	
Construction Contract Award:	Nov-2014		
Construction Start:	Jan-2015	Construction Completion:	Mar-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm486	Construction Management 486	94,500	0	0	0	0	0	0	94,500
co480	Construction Fund 480	129,500	0	0	0	0	0	0	129,500
co486	Construction Fund 486	1,270,500	0	0	0	0	0	0	1,270,500
coppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
ct480	Contingencies Fund 480	0	0	0	0	0	0	0	0
ct486	Contingencies Fund 486	140,000	0	0	0	0	0	0	140,000
de486	Design & Engineering Fund 486	35,000	0	0	0	0	0	0	35,000
	Total:	**1,669,500**	**0**	**0**	**0**	**0**	**0**	**0**	**1,669,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	129,500	0	0	0	0	0	0	129,500
486	2010 Parking Bonds Reso. 2010-27	1,540,000	0	0	0	0	0	0	1,540,000
ppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
	Total:	**1,669,500**	**0**	**0**	**0**	**0**	**0**	**0**	**1,669,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 22X N Shore Youth Center
Project #: **pgnnsyclsl**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Parking Lots
Location: normandysh

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,000.00
FTE's #:	**Total:**	**2,000.00**

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Sep-2014	Design Completion:	Nov-2014
Bid Start:	Nov-2014	Bid Completion:	
Construction Contract Award:	Jan-2015		
Construction Start:	Mar-2015	Construction Completion:	Jul-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	21,600	0	0	0	0	0	0	21,600
co480	Construction Fund 480	325,000	0	0	0	0	0	0	325,000
ct480	Contingencies Fund 480	35,000	0	0	0	0	0	0	35,000
	Total:	**381,600**	**0**	**0**	**0**	**0**	**0**	**0**	**381,600**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	381,600	0	0	0	0	0	0	381,600
	Total:	**381,600**	**0**	**0**	**0**	**0**	**0**	**0**	**381,600**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 24B 971 71 Street
Project #: **pgnsl24bst**
Department: CIP Office
Manager:
Category: cip
Domain: Parking Lots
Location: normandyis

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Sep-2014
Design Start:	Jun-2014	Design Completion:	
Bid Start:	Sep-2014	Bid Completion:	
Construction Contract Award:	Nov-2014		
Construction Start:	Jan-2015	Construction Completion:	May-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	11,000	0	0	0	0	0	0	11,000
co480	Construction Fund 480	155,000	0	0	0	0	0	0	155,000
ct480	Contingencies Fund 480	15,000	0	0	0	0	0	0	15,000
de480	Design & Engineering Fund 480	8,000	0	0	0	0	0	0	8,000
	Total:	**189,000**	**0**	**0**	**0**	**0**	**0**	**0**	**189,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	189,000	0	0	0	0	0	0	189,000
	Total:	**189,000**	**0**	**0**	**0**	**0**	**0**	**0**	**189,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 24C 6972 Bay Drive
Project #: **pgn69surfl**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Parking Lots
Location: normandyis

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		1,500.00
FTE's #:	**Total:**	**1,500.00**

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Dec-2017	Design Completion:	Jan-2018
Bid Start:	Jan-2018	Bid Completion:	
Construction Contract Award:	Mar-2018		
Construction Start:	May-2018	Construction Completion:	Sep-2018

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	18,300	0	0	0	0	0	0	18,300
co480	Construction Fund 480	280,000	0	0	0	0	0	0	280,000
ct480	Contingencies Fund 480	25,000	0	0	0	0	0	0	25,000
	Total:	**323,300**	**0**	**0**	**0**	**0**	**0**	**0**	**323,300**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	323,300	0	0	0	0	0	0	323,300
	Total:	**323,300**	**0**	**0**	**0**	**0**	**0**	**0**	**323,300**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 25X 7061 Bonita Drive
Project #: **pgnbdsurfl**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Parking Lots
Location: normandysh

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		1,000.00
FTE's #:	**Total:**	**1,000.00**

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Jun-2014	Design Completion:	Aug-2014
Bid Start:	Aug-2014	Bid Completion:	
Construction Contract Award:	Oct-2014		
Construction Start:	Dec-2014	Construction Completion:	Apr-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	7,200	0	0	0	0	0	0	7,200
co480	Construction Fund 480	110,000	0	0	0	0	0	0	110,000
ct480	Contingencies Fund 480	10,000	0	0	0	0	0	0	10,000
	Total:	**127,200**	**0**	**0**	**0**	**0**	**0**	**0**	**127,200**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	127,200	0	0	0	0	0	0	127,200
	Total:	**127,200**	**0**	**0**	**0**	**0**	**0**	**0**	**127,200**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 26-C (P-107) Collins and 79
Project #: **pgnsl26c79**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parking Lots
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jan-2018
Design Start:	Dec-2017	Design Completion:	
Bid Start:	Jan-2018	Bid Completion:	
Construction Contract Award:	Mar-2018		
Construction Start:	May-2018	Construction Completion:	Sep-2018

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
coppb	Proposed Parking Bonds	0	0	0	0	0	0	725,000	725,000
ctppb	Contingencies Fund PPB	0	0	0	0	0	0	73,000	73,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**798,000**	**798,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ppb	Proposed Parking Bonds	0	0	0	0	0	0	798,000	798,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**798,000**	**798,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 26-D Collins and 83 (P-109)
Project #: **pgnsl26d83**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parking Lots
Location: northshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Jan-2018	Design Completion:	Mar-2018
Bid Start:	Mar-2018	Bid Completion:	
Construction Contract Award:	May-2018		
Construction Start:	Jul-2018	Construction Completion:	Oct-2018

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
coppb	Proposed Parking Bonds	0	0	0	0	0	0	800,000	800,000
ctppb	Contingencies Fund PPB	0	0	0	0	0	0	80,000	80,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**880,000**	**880,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ppb	Proposed Parking Bonds	0	0	0	0	0	0	880,000	880,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**880,000**	**880,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 2B Meridian Ave and 6 St
Project #: **pgs06surfl**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parking Lots
Location: flamingo

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		1,000.00
FTE's #:	**Total:**	**1,000.00**

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Apr-2015	Design Completion:	Jul-2015
Bid Start:	Jun-2015	Bid Completion:	
Construction Contract Award:	Aug-2015		
Construction Start:	Oct-2015	Construction Completion:	Feb-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	15,000	0	0	0	0	0	0	15,000
co480	Construction Fund 480	200,000	0	0	0	0	0	0	200,000
ct480	Contingencies Fund 480	20,000	0	0	0	0	0	0	20,000
de480	Design & Engineering Fund 480	10,000	0	0	0	0	0	0	10,000
	Total:	**245,000**	**0**	**0**	**0**	**0**	**0**	**0**	**245,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	245,000	0	0	0	0	0	0	245,000
	Total:	**245,000**	**0**	**0**	**0**	**0**	**0**	**0**	**245,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 4D West Ave & 16 St
Project #: **pgmslwesta**
Department: CIP Office
Manager: Eddie Baldie
Category: cip
Domain: Parking Lots
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
Operating and Maintenance	3,000.00
FTE's #: **Total:**	**3,000.00**

Description:

The renovation of the parking surface lot with a new layout generates a gain of approximately 24 parking spaces, a 75% increase in parking capacity, and a gain of approx 1,173 sf of green area. Upgrades of the lighting and drainage systems; new asphalt, stripping, sidewalks and landscape will also be included. The new configuration of the lot will be ADA compliant. The lot renovation will add approximately 24 parking spaces, green area, and upgrades to the lighting system, therefore improving the parking availability while making the City more beautiful and safer; this project also increases the inventory of well designed quality Capital Projects and well maintained infrastructure. The improved landscaped areas and new trees will comply with Planning and Zoning regulations. The additional green areas' filtering capacity improve the stormwater system by treating the storm water before moving into the City system. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. The project includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:	Jun-2016	Bid Completion:	
Construction Contract Award:	Mar-2016		
Construction Start:	May-2016	Construction Completion:	Aug-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	31,450	0	0	0	0	0	0	31,450
co480	Construction Fund 480	446,645	0	0	0	0	0	0	446,645
ct480	Contingencies Fund 480	36,339	0	0	0	0	0	0	36,339
de480	Design & Engineering Fund 480	42,066	0	0	0	0	0	0	42,066
	Total:	**556,500**	**0**	**0**	**0**	**0**	**0**	**0**	**556,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	556,500	0	0	0	0	0	0	556,500
	Total:	**556,500**	**0**	**0**	**0**	**0**	**0**	**0**	**556,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 8H 4001 Prairie Ave.
Project #: **pgm40surfl**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parking Lots
Location: nautilus

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,000.00
FTE's #:	**Total:**	**2,000.00**

Description:

Renovation of parking surface lot. Asphalt and sidewalk, making the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements . The redesign will improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Jul-2014	Design Completion:	Sep-2014
Bid Start:	Sep-2014	Bid Completion:	
Construction Contract Award:	Nov-2014		
Construction Start:	Jan-2015	Construction Completion:	May-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	31,500	0	0	0	0	0	0	31,500
co480	Construction Fund 480	480,000	0	0	0	0	0	0	480,000
ct480	Contingencies Fund 480	45,000	0	0	0	0	0	0	45,000
	Total:	**556,500**	**0**	**0**	**0**	**0**	**0**	**0**	**556,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	556,500	0	0	0	0	0	0	556,500
	Total:	**556,500**	**0**	**0**	**0**	**0**	**0**	**0**	**556,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot 9E @ Harding Ave-71 St.-East
Project #: **pgn71surfl**
Department: CIP Office
Manager: Jose Velez
Category: cip
Domain: Parking Lots
Location: northshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,000.00
FTE's #:	**Total:**	**2,000.00**

Description:

A new layout for the surface lot has been pre-designed and makes all the parking spaces compliant with the City Code and with ADA. The new layout includes the addition of green areas which will provide partial filtration of the stormwater and will generate a much desired canopy in the lot. The regrading will be kept to a minimum and the new layout will have the exit and entrance next to each other. The existing surface of the lot, which will not be impacted by the new layout will be milled & resurfaced. A new lighting system is also part of the improvements. The lot renovation will add green area, and upgrades to the lighting system, therefore improving the parking availability while making the City more beautiful and safer; this project also increases the inventory of well designed quality Capital Projects and well maintained infrastructure. This project brings the surface lot into compliance with ADA. The improved landscaped areas and new trees comply with Planning and Zoning regulations. The additional green areas' filtering capacity improve the stormwater system by treating the storm water before moving into the City system. The cost estimate has been based on recently executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot, like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition, and fill needs.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Mar-2009
Planning Start:	Feb-2009	Planning Completion:	Feb-2014
Design Start:	Apr-2010	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:	Nov-2011		
Construction Start:	Mar-2014	Construction Completion:	Jul-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	268,992	0	0	0	0	0	0	268,992
ct480	Contingencies Fund 480	(25,000)	0	0	0	0	0	0	(25,000)
de480	Design & Engineering Fund 480	46,008	0	0	0	0	0	0	46,008
	Total:	**290,000**	**0**	**0**	**0**	**0**	**0**	**0**	**290,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	290,000	0	0	0	0	0	0	290,000
	Total:	**290,000**	**0**	**0**	**0**	**0**	**0**	**0**	**290,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot at Collins & 84 St
Project #: **pgccolln84**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parking Lots
Location: northshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
In house project for the renovation of an existing surface lot. New layout, lighting, landscape, drainage (including drain trenches), pavement markings, signs, curbs & gutters. Demolition of concrete sidewalks, curbs & gutters, asphalt pavement, palms & trees, light poles (including foundation). Regrade and pave parking area. PROJECT IS ON-HOLD FUNDING TO BE RE-ALLOCATED TO SUNSET HARBOR GARAGE.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites. Comply with existing Codes. Increase parking spaces, increase green area.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Feb-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm480	Construction Management 480	43,500	0	0	0	0	0	0	43,500
co480	Construction Fund 480	0	0	0	0	0	0	0	0
co481	Construction Fund 481	0	0	0	0	0	0	0	0
co486	Construction Fund 486	725,000	0	0	0	0	0	0	725,000
coppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
	Total:	**768,500**	**0**	**0**	**0**	**0**	**0**	**0**	**768,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	43,500	0	0	0	0	0	0	43,500
481	1997 Parking Sys. Rev. Bonds	0	0	0	0	0	0	0	0
486	2010 Parking Bonds Reso. 2010-27	725,000	0	0	0	0	0	0	725,000
ppb	Proposed Parking Bonds	0	0	0	0	0	0	0	0
	Total:	**768,500**	**0**	**0**	**0**	**0**	**0**	**0**	**768,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Surface Lot P48 Bass Museum Lot
Project #: **pgmslp48st**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parking Lots
Location: citycenter

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		1,000.00
FTE's #:	**Total:**	**1,000.00**

Description:

Renovation of parking surface lot. Upgrading light, drainage, asphalt, sidewalk and landscape. Make the lot compliant with ADA. This project will mostly be design in-house in order to make it more affordable. Increase the number of spaces. The cost estimate has been based on recent executed similar projects, with per space unit cost as reference and with the unique characteristics of the lot like size, landscaped area, lighting requirements, drainage modifications, permits, total excavation, demolition and fill needs. These type of projects sometimes increases the number of spaces and always brings the surface lot into compliance with ADA code requirements. The lots also improve the landscaped areas and materials to provide more shade areas and compliance with Planning and Zoning regulations. Finally this work includes improvements for storm water by adding green areas and treating the storm water before entering into the City system. A big demand for this lot has been expressed by the Bass museum and by the Tourism and Cultural Development Department .

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Improve Parking Availability; Ensure Well Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Jun-2014	Design Completion:	Aug-2014
Bid Start:	Aug-2014	Bid Completion:	
Construction Contract Award:	Oct-2014		
Construction Start:	Dec-2014	Construction Completion:	Apr-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	200,000	0	0	0	0	0	0	200,000
ct480	Contingencies Fund 480	20,000	0	0	0	0	0	0	20,000
	Total:	**220,000**	**0**	**0**	**0**	**0**	**0**	**0**	**220,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	220,000	0	0	0	0	0	0	220,000
	Total:	**220,000**	**0**	**0**	**0**	**0**	**0**	**0**	**220,000**

MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Beach Domino Park
Project #: **pknnbdompk**
Department:
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Parks and Recreation Department proposes to design and install a domino park at Bandshell Park, located at 72 nd and Collins Avenue. This project includes for the engineering and design. The proposed improvements would include the purchase and installation of all required fixtures and amenities to successfully complete the project.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap307	Art in Public Places Fund 307 NB QOI	0	8,500	0	0	0	0	0	8,500
co307	Construction Fund 307 NB QOL	0	250,000	0	0	0	0	0	250,000
ct307	Contingencies Fund 307 NB QOL	0	2,500	0	0	0	0	0	2,500
de307	Design & Engineering Fund 307 NB Q	0	44,000	0	0	0	0	0	44,000
eq307	Equipment Fund 307 NB QOL	0	95,000	0	0	0	0	0	95,000
	Total:	**0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**400,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	0	400,000	0	0	0	0	0	400,000
	Total:	**0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**400,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Muss Park Kayak Launch
Project #: **pkcmpkayak**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Construction of a kayak launch at the west end of Muss Park along the Biscayne Waterway

Justification:
The City waterways are under-utilized amenities. Staff has been researching opportunities to add kayak and docking areas to City facilities to provide access to these waterways. The City is installing a kayak launch on Indian Creek at Pine Tree Park and several dinghy docks in the Collins Canal . The addition of a kayak launch in Muss Park will provide access to the Biscayne Waterway .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2013
Design Start:	Jan-2014	Design Completion:	Oct-2014
Bid Start:	Nov-2014	Bid Completion:	
Construction Contract Award:	Feb-2015		
Construction Start:	Mar-2015	Construction Completion:	Dec-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae302	Architect/Engineering Fund 302	30,000	0	0	0	0	0	0	30,000
cm302	Construction Management 302	9,750	0	0	0	0	0	0	9,750
co302	Construction Fund 302	150,000	0	0	0	0	0	0	150,000
ct302	Contingencies Fund 302	0	0	0	0	0	0	0	0
de302	Design & Engineering Fund 302	15,000	0	0	0	0	0	0	15,000
	Total:	**204,750**	**0**	**0**	**0**	**0**	**0**	**0**	**204,750**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	204,750	0	0	0	0	0	0	204,750
	Total:	**204,750**	**0**	**0**	**0**	**0**	**0**	**0**	**204,750**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Band Shell Master Plan Improv
Project #: **pknbandshe**
Department: CIP Office
Manager: Thais Viera
Category: cip
Domain: Parks
Location: northshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		50,000.00
FTE's #:	**Total:**	**50,000.00**

Description:
This project includes renovations and improvements to the oceanfront portion of North Shore Park, which has not seen significant upgrades in many years. Improvements will include the following elements: new service driveway; installation of the Beatles Mandala; demolition of the existing bus shelter; site lighting; and site enhancements associated with the North Beach Oceanfront Center. Improvements will discourage the existing homeless encampment and improve the image of safety and security. (Miami-Dade County Grant Project: 86 - Miami Beach - Band Shell Park 7275 Collins Avenue).

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-maintained Facilities; and Increase Satisfaction With Family Recreational Activities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Dec-2009		
Planning Start:	Dec-2009	Planning Completion:	Feb-2011
Design Start:	Mar-2011	Design Completion:	Jul-2013
Bid Start:	Feb-2014	Bid Completion:	Mar-2014
Construction Contract Award:	Apr-2014		
Construction Start:	May-2014	Construction Completion:	Jul-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap161	Art in Public Places Fund 161	20,595	0	0	0	0	0	0	20,595
ap307	Art in Public Places Fund 307 NB QOI	17,278	0	0	0	0	0	0	17,278
cm307	Construction Management Fund 307 N	176,343	0	0	0	0	0	0	176,343
cm390	Construction Management 390	0	0	0	0	0	0	0	0
co161	Construction Fund 161	551,679	0	0	0	0	0	0	551,679
co307	Construction Fund 307 NB QOL	370,616	0	0	0	0	0	0	370,616
co390	Contruction Fund 390	1,324,000	0	0	0	0	0	0	1,324,000
ct161	Contingencies Quality of Life Fund 16	0	0	0	0	0	0	0	0
ct307	Contingencies Fund 307 NB QOL	160,282	0	0	0	0	0	0	160,282
de161	Design & Engineering Fund 161	22,990	0	0	0	0	0	0	22,990
de307	Design & Engineering Fund 307 NB Q	108,000	0	0	0	0	0	0	108,000
de390	Design & Engineering	176,758	0	0	0	0	0	0	176,758
	Total:	**2,928,541**	**0**	**0**	**0**	**0**	**0**	**0**	**2,928,541**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	418,313	0	0	0	0	0	0	418,313
307	NB Quality of Life Resort Tax Fund -	1,009,470	0	0	0	0	0	0	1,009,470
cty	Miami-Dade County Bond	1,500,758	0	0	0	0	0	0	1,500,758
	Total:	**2,928,541**	**0**	**0**	**0**	**0**	**0**	**0**	**2,928,541**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Flamingo Park
Project #: **pksflamgob**
Department: CIP Office
Manager: Mattie Reyes
Category: cip
Domain: Parks
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	**Total:**

Description:

This project is included in the City of Miami Beach Parks Program. The park wide improvements include: Restoration of Historic Lodge/Renovation of Baseball Field Stadium incl. ADA compliance and bathroom renovations; upgrade of field lighting and pedestrian lighting; landscape & irrigation improvements; entry features with improved signage & pedestrian circulation & access along east/west and north/south axes; drainage improvements as necessary; community garden; teenage activity still to be determined since skate park was not approved. Interactive water feature & restoration of 3 quadrants to park-non active areas. The Handball Court Phased Project includes: demolition of the HAAS courts & Friendship Corner bldg. & bathrooms; Ren. of Rubin Courts & 8 new outdoor courts, plus restrooms/offices. Hist. preservation board approval granted on Nov. 2010. Different Master Plan options have been presented to the Finance and Citywide Projects Committee (FCPC) and Master Plan Option L was approved by the City Commission on September 9, 2009. MDC GOB Funds will be available as follows. FY11/12 $2,000,000 and balance of $1,099,000 will be available in FY 13/14.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Increase Satisfaction With Family Recreational Activities; and Ensure Well-Maintained Facilities. The current request reflects further developed construction costs, contingency, construction management fees, and the corresponding contribution to AIPP, based on the Master Plan option recommended by the FCPC for final approval by the City Commission. The costs of the selected Master Plan option include costs associated with additional Tot Lot equipment as directed by the FCPC .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:	Jan-2014		
Planning Start:	Mar-2014	Planning Completion:	Jun-2015
Design Start:	Jun-2014	Design Completion:	Mar-2015
Bid Start:	May-2015	Bid Completion:	Jul-2015
Construction Contract Award:	Sep-2015		
Construction Start:	Oct-2015	Construction Completion:	Nov-2016

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap302	Art in Public Places Fund 302	37,000	0	0	0	0	0	0	37,000
ap374	Art in Public Places Fund 374	0	0	0	0	0	0	0	0
ap383	Art in Public Places Fund 383	68,292	0	0	0	0	0	0	68,292
ap388	Art in Public Places Fund 388	88,196	0	0	0	0	0	0	88,196
cm161	Construction Management 161	219,755	0	0	0	0	0	0	219,755
cm305	Construction Management Fund 305	127,774	0	0	0	0	0	0	127,774
cm374	Construction Management 374	0	0	0	0	0	0	0	0
cm377	Construction Management 377	164	0	0	0	0	0	0	164
cm383	Construction Management 383	221,606	0	0	0	0	0	0	221,606
cm388	Construction Management Fund 388	309,783	0	0	0	0	0	0	309,783
co161	Construction Fund 161	763,302	0	0	0	0	0	0	763,302
co303	Construction Fund 303	314,521	0	0	0	0	0	0	314,521
co305	Construction Fund 305 SB QOL	577,060	0	0	0	0	0	0	577,060
co374	Construction Fund 374	53,500	0	0	0	0	0	0	53,500
co377	Construction Fund 377	180,964	0	0	0	0	0	0	180,964
co383	Construction Fund 383	3,898,028	0	0	0	0	0	0	3,898,028
co388	Construction Fund 388	4,492,584	0	0	0	0	0	0	4,492,584
co390	Contruction Fund 390	2,620,000	0	0	0	0	0	0	2,620,000
ct161	Contingencies Quality of Life Fund 16	0	0	0	0	0	0	0	0
ct305	Contingencies Fund 305 SB QOL	0	0	0	0	0	0	0	0
ct388	Contingencies Fund 388	122,727	0	0	0	0	0	0	122,727
de161	Design & Engineering Fund 161	136,698	0	0	0	0	0	0	136,698
de305	Design & Engineering Fund 305 SB Q	298,733	0	0	0	0	0	0	298,733
de370	Design & Engineering Fund 370	336,423	0	0	0	0	0	0	336,423
de374	Design & Engineering Fund 374	0	0	0	0	0	0	0	0
de377	Design & Engineering Fund 377	22,271	0	0	0	0	0	0	22,271
de383	Design & Engineering Fund 383	153,017	0	0	0	0	0	0	153,017
de388	Design & Engineering Fund 388	278,983	0	0	0	0	0	0	278,983
de390	Design & Engineering	479,000	0	0	0	0	0	0	479,000
eq305	Equipment Fund 305 SB QOL	215,000	0	0	0	0	0	0	215,000
pm374	Program Management Fund 374	202,158	0	0	0	0	0	0	202,158
	Total:	**16,217,539**	**0**	**0**	**0**	**0**	**0**	**0**	**16,217,539**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	1,119,755	0	0	0	0	0	0	1,119,755
302	Pay-As-You-Go	37,000	0	0	0	0	0	0	37,000
303	Grant Funded	314,521	0	0	0	0	0	0	314,521
305	SB Quality of Life Resort Tax Fund -	1,218,567	0	0	0	0	0	0	1,218,567
370	RCP - 1996 15M GO Bond	336,423	0	0	0	0	0	0	336,423
374	Gulf Breeze	255,658	0	0	0	0	0	0	255,658
377	99 GO Bonds - Parks & Beaches (B	203,399	0	0	0	0	0	0	203,399
383	2003 GO Bonds - Parks & Beaches	4,340,943	0	0	0	0	0	0	4,340,943
388	MDC CDT Interlocal-CDT/Resort Ta	5,292,273	0	0	0	0	0	0	5,292,273
cty	Miami-Dade County Bond	3,099,000	0	0	0	0	0	0	3,099,000
	Total:	**16,217,539**	**0**	**0**	**0**	**0**	**0**	**0**	**16,217,539**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Lifeguard Stands Replacement
Project #: **pkclifegds**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: This project replaces the existing 29 lifeguard towers located citywide on the beachfront, from Government Cut to 87th Street.

Justification: Miami Beach is known internationally for its unique and iconic lifeguard tower designs.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co305	Construction Fund 305 SB QOL	600,000	0	0	0	0	0	0	600,000
co306	Construction Fund 306 MB QOL	300,000	0	0	0	0	0	0	300,000
co307	Construction Fund 307 NB QOL	300,000	0	0	0	0	0	0	300,000
co389	Construction Fund 389	290,000	0	0	0	0	0	0	290,000
de389	Design & Engineering Fund 389	10,000	0	0	0	0	0	0	10,000
	Total:	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	600,000	0	0	0	0	0	0	600,000
306	MB Quality of Life Resort Tax Fund -	300,000	0	0	0	0	0	0	300,000
307	NB Quality of Life Resort Tax Fund -	300,000	0	0	0	0	0	0	300,000
389	South Pointe Capital	300,000	0	0	0	0	0	0	300,000
	Total:	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Muss Park
Project #: **pkmmussprk**
Department: CIP Office
Manager: Dwayne Gordon
Category: cip
Domain: Parks
Location: nautilus

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Renovation of existing restrooms located within the park's pavilion to meet ADA standards. The proposed scope includes complete renovation of the boys and girls restroom to include: new floor and wall tiles, fixtures, ceiling, lighting, plumbing, and new storage and Janitor closets. The renovation will address handicap accessibility to the pavilion and replace existing windows and exterior door at the main office . It also includes de-mucking and installation of pin piles to support new wall footings.

Justification:

KIOs Supported: Ensure value and timely delivery of quality capital projects. Ensure Well Maintained Facilities; and Increase satisfaction with family recreational activities. The original scope of services included the renovation of the existing pavilion to include enclosure of the pavilion and air-conditioning of all interior spaces plus other general improvements including but not limited to: New Signage, Park Furniture, Lighting, Landscaping, Irrigation and Restroom Renovations to comply with ADA requirements. On January 31, 2008, the consultant was directed to reduce the project scope of work and include only the renovation of the restrooms to meet ADA Standards. The construction documents with the new scope of work is at 100%.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Mar-2006		
Planning Start:	Mar-2006	Planning Completion:	Apr-2006
Design Start:	Mar-2007	Design Completion:	Jan-2009
Bid Start:	Feb-2014	Bid Completion:	Mar-2014
Construction Contract Award:	May-2014		
Construction Start:	Aug-2014	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm377	Construction Management 377	2,137	0	0	0	0	0	0	2,137
cm383	Construction Management 383	3,663	0	0	0	0	0	0	3,663
co303	Construction Fund 303	80,000	0	0	0	0	0	0	80,000
co370	Construction Fund 370	351,210	0	0	0	0	0	0	351,210
co383	Construction Fund 383	109,298	0	0	0	0	0	0	109,298
ct370	Contingencies Fund 370	(117,819)	0	0	0	0	0	0	(117,819)
ct377	Contingencies Fund 377	3,490	0	0	0	0	0	0	3,490
ct383	Contingencies Fund 383	4,440	0	0	0	0	0	0	4,440
de370	Design & Engineering Fund 370	62,238	0	0	0	0	0	0	62,238
de374	Design & Engineering Fund 374	0	0	0	0	0	0	0	0
de377	Design & Engineering Fund 377	75	0	0	0	0	0	0	75
de383	Design & Engineering Fund 383	4,897	0	0	0	0	0	0	4,897
eq383	Equipment Fund 383	27,000	0	0	0	0	0	0	27,000
	Total:	**530,629**	**0**	**0**	**0**	**0**	**0**	**0**	**530,629**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	80,000	0	0	0	0	0	0	80,000
370	RCP - 1996 15M GO Bond	295,629	0	0	0	0	0	0	295,629
374	Gulf Breeze	0	0	0	0	0	0	0	0
377	99 GO Bonds - Parks & Beaches (B	5,702	0	0	0	0	0	0	5,702
383	2003 GO Bonds - Parks & Beaches	149,298	0	0	0	0	0	0	149,298
	Total:	**530,629**	**0**	**0**	**0**	**0**	**0**	**0**	**530,629**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Scott Rakow Youth Center - Ice Rink Mec
Project #: **pkmrakowsr**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Parks
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Scope entails mechanical upgrade, installation of insulated panels; reflective ceilings; interior painting of ice rink.

Justification: Due to the poor condition and lack of proper maintenance of the existing mechanical system, replacement is required in order to improve the use and maintenance of the facility. Additional $67,440 to reach the 6.5% threshold in CIP fees. Based on cost consultants estimate (US Cost) at 50% construction documents including identified alternates, need additional funding ($247,000) in construction, $22,500 for contingency to close the gap between available construction and contingency fund and actual estimate. The $7,000 is for additional professional administration services for consultant (Bermello Ajamil & Partners.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Jun-2011		
Planning Start:	Jun-2011	Planning Completion:	Jul-2011
Design Start:	Oct-2012	Design Completion:	Jan-2014
Bid Start:		Bid Completion:	Feb-2014
Construction Contract Award:	Mar-2014		
Construction Start:	May-2014	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap383	Art in Public Places Fund 383	23,000	0	0	0	0	0	0	23,000
cm302	Construction Management 302	29,381	0	0	0	0	0	0	29,381
cm306	Construction Management Fund 306	17,500	0	0	0	0	0	0	17,500
cm383	Construction Management 383	67,000	0	0	0	0	0	0	67,000
co302	Construction Fund 302	1,069,340	0	0	0	0	0	0	1,069,340
co306	Construction Fund 306 MB QOL	255,000	0	0	0	0	0	0	255,000
co383	Construction Fund 383	247,000	0	0	0	0	0	0	247,000
ct301	Contingencies Fund 301	57,955	0	0	0	0	0	0	57,955
ct302	Contingencies Fund 302	0	0	0	0	0	0	0	0
ct383	Contingencies Fund 383	3,600	0	0	0	0	0	0	3,600
de302	Design & Engineering Fund 302	85,745	0	0	0	0	0	0	85,745
de306	Design & Engineering Fund 306 MB C	10,500	0	0	0	0	0	0	10,500
de383	Design & Engineering Fund 383	26,400	0	0	0	0	0	0	26,400
	Total:	**1,892,421**	**0**	**0**	**0**	**0**	**0**	**0**	**1,892,421**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
301	Capital Projects Not Financed by Bo	57,955	0	0	0	0	0	0	57,955
302	Pay-As-You-Go	1,184,466	0	0	0	0	0	0	1,184,466
306	MB Quality of Life Resort Tax Fund -	283,000	0	0	0	0	0	0	283,000
383	2003 GO Bonds - Parks & Beaches	367,000	0	0	0	0	0	0	367,000
	Total:	**1,892,421**	**0**	**0**	**0**	**0**	**0**	**0**	**1,892,421**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Scott Rakow Youth Center Phase II
Project #: **pkmrakowyc**
Department: CIP Office
Manager: Humberto Cabanas
Category: cip
Domain: Parks
Location: bayshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		184,000.00
FTE's #:	**Total:**	**184,000.00**

Description:

The Scott Rakow Youth Center is a facility which offers a very important service for the children and parents of the Middle Beach Community . The Youth Center provides after school activities and programs that are vital to the community, which have continuingly expressed concerns over the current conditions of the Youth Center. The planned improvements include: expanding the existing parking lot by 44 parking spaces, and providing a bus drop off which separates vehicular and pedestrian traffic; providing ADA accessible walkways from the HC parking to the main entrance and to the new outdoor playground area ; converting the old ice rink into a Multi-Purpose Room; renovating the existing entry plaza; providing a new entry addition with a security counter and lobby, a new handicap accesssible elevator located at the entry addition; first and second floor renovations; and new lighting, flooring and ceiling treatments. On August 22, 2007, the scope increased ($750,000) per community request, adding: landscape buffer and sidewalk along 28th Street; windows to the multipurpose room; bus drop off area; and relocation of the playground area. A future Phase III project will be created to investigate and correct humidity conditions in the existing ice rink by renovating the mechanical system under a separate project sheet. This project will be funded using savings from Phase II ($1,242,421).

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites; and Increase Satisfaction With Family Recreational Activities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Dec-2006		
Planning Start:	Oct-2006	Planning Completion:	Feb-2008
Design Start:	Dec-2006	Design Completion:	Dec-2008
Bid Start:	Jan-2009	Bid Completion:	Mar-2009
Construction Contract Award:	May-2009		
Construction Start:	Jul-2009	Construction Completion:	Nov-2012

CITY OF MIAMI BEACH

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae302	Architect/Engineering Fund 302	0	0	0	0	0	0	0	0
ap161	Art in Public Places Fund 161	9,221	0	0	0	0	0	0	9,221
ap302	Art in Public Places Fund 302	94,061	0	0	0	0	0	0	94,061
cm302	Construction Management 302	443,591	0	0	0	0	0	0	443,591
co161	Construction Fund 161	242,045	0	0	0	0	0	0	242,045
co301	Construction Fund 301	80,696	0	0	0	0	0	0	80,696
co302	Construction Fund 302	2,969,804	0	0	0	0	0	0	2,969,804
comdc	Proposed Miami-Dade Cty Bds	850,000	0	0	0	0	0	0	850,000
ct161	Contingencies Fund 161	0	0	0	0	0	0	0	0
ct302	Contingencies Fund 302	0	0	0	0	0	0	0	0
de302	Design & Engineering Fund 302	588,710	0	0	0	0	0	0	588,710
demdc	Proposed Miami-Dade Cty Bond	150,000	0	0	0	0	0	0	150,000
eq302	Equipment fund 302	750,800	0	0	0	0	0	0	750,800
ibl	IBLA	165,000	0	0	0	0	0	0	165,000
	Total:	**6,343,928**	**0**	**0**	**0**	**0**	**0**	**0**	**6,343,928**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	309,221	0	0	0	0	0	0	309,221
301	Capital Projects Not Financed by Bo	22,741	0	0	0	0	0	0	22,741
302	Pay-As-You-Go	4,846,966	0	0	0	0	0	0	4,846,966
cty	Miami-Dade County Bond	1,000,000	0	0	0	0	0	0	1,000,000
ibl	IBLA default	165,000	0	0	0	0	0	0	165,000
	Total:	**6,343,928**	**0**	**0**	**0**	**0**	**0**	**0**	**6,343,928**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: South Pointe Park Remediation
Project #: **pkssppreme**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Parks
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Scope includes installation of topsoil, remediation of sod, shrubs, trees and palms, irrigation and drainage systems at various locations through the park, as well as modifications to the Washington Ave. entrance water feature that is required in order to satisfy regulatory agency permitting requirements. The City intends to pursue litigation to recover any added costs resulting from design and construction related issues. The Pylon lights will be investigated and repaired as needed. This is also under investigation.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects, Ensure Well-Maintained Facilities and Increase Satisfaction with Family Recreational Activities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2014	Construction Completion:	Aug-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae388	Architect / Engineering Fee	800,000	0	0	0	0	0	0	800,000
ae389	Professional Services Fund 389	650,000	447,000	0	0	0	0	0	1,097,000
cm389	Construction Management 389	0	437,000	0	0	0	0	0	437,000
co301	Construction Fund 301	0	315,000	0	0	0	0	0	315,000
co389	Construction Fund 389	3,972,556	1,406,000	0	0	0	0	0	5,378,556
de389	Design & Engineering Fund 389	242,124	0	0	0	0	0	0	242,124
eq389	Equipment Fund 389	30,000	500,000	0	0	0	0	0	530,000
	Total:	**5,694,680**	**3,105,000**	**0**	**0**	**0**	**0**	**0**	**8,799,680**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
301	Capital Projects Not Financed by Bo	0	315,000	0	0	0	0	0	315,000
388	MDC CDT Interlocal-CDT/Resort Ta	800,000	0	0	0	0	0	0	800,000
389	South Pointe Capital	4,894,680	2,790,000	0	0	0	0	0	7,684,680
	Total:	**5,694,680**	**3,105,000**	**0**	**0**	**0**	**0**	**0**	**8,799,680**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: South Pointe Pier
Project #: **pfssptpier**
Department: CIP Office
Manager: Mattie Reyes
Category: cip
Domain: Parks
Location: southpoint

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		117,000.00
FTE's #:	**Total:**	**117,000.00**

Description:
The scope includes demolition of existing pier, building a new pier, with connection to South Pointe Park (proposed design to be compatible with improvements to South Pointe Park). This project was awarded a grant from the Florida Upland 2011 Navigation District for the amount of $986,000.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites; and Increase Satisfaction With Family Recreational Activities. The existing pier is in poor structural condition and is currently closed to the public. The pier is located at the southern tip of Miami Beach. Once reconstructed, the pier would be a significant amenity for Miami Beach residents and tourists.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Oct-2006		
Planning Start:	Oct-2006	Planning Completion:	May-2009
Design Start:	Jun-2011	Design Completion:	Aug-2012
Bid Start:	May-2012	Bid Completion:	Sep-2012
Construction Contract Award:	Oct-2012		
Construction Start:	Nov-2012	Construction Completion:	Aug-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap388	Art in Public Places Fund 388	64,177	0	0	0	0	0	0	64,177
cm379	Construction Management 379	85,092	0	0	0	0	0	0	85,092
cm388	Construction Management Fund 388	285,725	0	0	0	0	0	0	285,725
cm389	Construction Management 389	68,157	0	0	0	0	0	0	68,157
co303	Construction Fund 303	986,000	0	0	0	0	0	0	986,000
co388	Construction Fund 388	3,427,808	0	0	0	0	0	0	3,427,808
co389	Construction Fund 389	1,904,598	0	0	0	0	0	0	1,904,598
ct388	Contingencies Fund 388	156,869	0	0	0	0	0	0	156,869
ct389	SP Contingency Fund	13,000	0	0	0	0	0	0	13,000
de303	Design & Engineering Fund 303	323,075	0	0	0	0	0	0	323,075
de389	Design & Engineering Fund 389	784,111	0	0	0	0	0	0	784,111
eq389	Equipment Fund 389	172,308	0	0	0	0	0	0	172,308
	Total:	**8,270,920**	**0**	**0**	**0**	**0**	**0**	**0**	**8,270,920**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	1,309,075	0	0	0	0	0	0	1,309,075
379	South Pointe RDA	85,092	0	0	0	0	0	0	85,092
388	MDC CDT Interlocal-CDT/Resort Ta	3,934,579	0	0	0	0	0	0	3,934,579
389	South Pointe Capital	2,942,174	0	0	0	0	0	0	2,942,174
	Total:	**8,270,920**	**0**	**0**	**0**	**0**	**0**	**0**	**8,270,920**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Flamingo Park Tennis Project
Project #: **pkstenproj**
Department: Parks
Manager: Andrew Plotkin
Category: cip
Domain: Parks
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Removing lines and nets, remove dead material, scarifying, and adding material +/- 10 tons of material per court to 17 clay courts, replacing new play lines, tennis nets and other related materials. Replacement of +/- 4,000 linear feet of windscreens.

Justification: Industries standards recommend scarifying project roughly every five (5) years.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co305 Construction Fund 305 SB QOL	0	0	0	0	0	95,000	0	95,000
Total:	**0**	**0**	**0**	**0**	**0**	**95,000**	**0**	**95,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305 SB Quality of Life Resort Tax Fund -	0	0	0	0	0	95,000	0	95,000
Total:	**0**	**0**	**0**	**0**	**0**	**95,000**	**0**	**95,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Muss Park Facility
Project #: **pkmmusspar**
Department: Parks
Manager: John Rebar
Category: cip
Domain: Parks
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This project consists of the design and construction of a facility at Muss Park that would include indoor classroom areas for approximately 100 children, restrooms, kitchen and other areas to allow for recreational activities to be carried out.

Justification:
This project is intended to provide a facility with indoor rooms to carry out the afterschool program, summer camp and other camps without the constant threat of inclement weather. During the FY14 Summer Camp, this location had over 125 children registered. When threatened with inclement weather, the children had to be relocated to the Scott Rakow Youth Center to only be transported back after the threat has subsided . Having a faclity where indoor programming can take place and provide a shelter for the children, not only increases the level of service being provided but also reduces the City's liability as it relates to the transportaiton of the children.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306 Construction Fund 306 MB QOL	0	1,050,000	0	0	0	0	0	1,050,000
Total:	**0**	**1,050,000**	**0**	**0**	**0**	**0**	**0**	**1,050,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306 MB Quality of Life Resort Tax Fund -	0	1,050,000	0	0	0	0	0	1,050,000
Total:	**0**	**1,050,000**	**0**	**0**	**0**	**0**	**0**	**1,050,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: North Beach Teen Center
Project #: **pknteencen**
Department: Parks
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The Parks and Recreation Department has been running a teen program at Fairway Park for several years, a less than ideal location for this type of program. This park has no indoor recreational area and the amenities are limited. This has resulted in the park not being available for the general public during program hours, which during the Summer months, are extensive. It has also been requested by the North Beach Blue Ribbon Panel that a more suitable location be identified to properly provide programming and re-open the park amenities to the general public.

Justification:
The Parks and Recreation Department proposes to relocate the teen program currently run at Fairway Park. Unlike Fairway Park, where the teens gather at a pavilion, the Department would seek to construct an indoor facility with classroom space, a gameroom and outdoor recreational amenities. The location has not been determined although there are several options being considered. Staff expects that the relocation of the teen club will increase teen participation , expanding outreach of the youth in the North Beach area.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap302	Art in Public Places Fund 302	0	6,000	0	0	0	0	0	6,000
co302	Construction Fund 302	0	400,000	0	0	0	0	0	400,000
ct302	Contingencies Fund 302	0	45,000	0	0	0	0	0	45,000
de302	Design & Engineering Fund 302	0	50,000	0	0	0	0	0	50,000
eq302	Equipment fund 302	0	57,800	0	0	0	0	0	57,800
pe302	Permitting/Fees Fund 302	0	5,000	0	0	0	0	0	5,000
si302	Signage Fund 302	0	2,200	0	0	0	0	0	2,200
	Total:	**0**	**566,000**	**0**	**0**	**0**	**0**	**0**	**566,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	566,000	0	0	0	0	0	566,000
	Total:	**0**	**566,000**	**0**	**0**	**0**	**0**	**0**	**566,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Standardized Park Picnic Table Replaceme
Project #: **pkctablerr**
Department: Parks
Manager: John Rebar
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:

Based on high user demand and subpar conditions of the current park picnic tables located within the Miami Beach park facilities, the Parks and Recreation Department is recommending the replacement of the current park picnic tables to improve both the asthetic appeal, as well as the overall safety and customer satisfaction of the park. Replacement work includes the removal/disposal of some of the existing picnic tables along with the installation of the new tables.

Justification:

The wear and tear of the current picnic tables at our outdoor park facilities has created a host of asthetic and safety hazards resulting in faded, cracked, deteriorated, rusted and broken equipment. The replacement of the tables will provide users with a quality park for all to enjoy.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302	Equipment fund 302	0	50,000	50,000	50,000	0	0	0	150,000
eq305	Equipment Fund 305 SB QOL	0	7,000	7,000	7,000	0	0	0	21,000
eq306	Equipment Fund 306 MB QOL	0	7,000	7,000	7,000	0	0	0	21,000
eq307	Equipment Fund 307 NB QOL	0	7,000	7,000	7,000	0	0	0	21,000
	Total:	**0**	**71,000**	**71,000**	**71,000**	**0**	**0**	**0**	**213,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	50,000	50,000	50,000	0	0	0	150,000
305	SB Quality of Life Resort Tax Fund -	0	7,000	7,000	7,000	0	0	0	21,000
306	MB Quality of Life Resort Tax Fund -	0	7,000	7,000	7,000	0	0	0	21,000
307	NB Quality of Life Resort Tax Fund -	0	7,000	7,000	7,000	0	0	0	21,000
	Total:	**0**	**71,000**	**71,000**	**71,000**	**0**	**0**	**0**	**213,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Standardized Park Trash Receptacle Repla
Project #: **pkctrashrr**
Department: Parks
Manager: John Rebar
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,000.00
FTE's #:	**Total:**	**2,000.00**

Description:
Based on high user demand and subpar conditions of the current park trash receptacles located within the Miami Beach park facilities, the Parks and Recreation Department is recommending the replacement of the current trash receptacles to improve both the asthetic appeal, as well as the overall safety and customer satisfaction of the park. Replacement work includes the removal/disposal of some of the exsisting receptacles along with the installation of the new trash receptacles.

Justification:
The wear and tear of the current receptacles at our outdoor park facilities has created a host of asthetic and safety hazards resulting in faded, cracked, deteriorated, rusted and broken equipment. The replacement of the receptacles will provide users with a quality park for all to enjoy.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302	Equipment fund 302	0	16,000	16,000	16,000	0	0	0	48,000
eq305	Equipment Fund 305 SB QOL	0	11,000	11,000	11,000	0	0	0	33,000
eq306	Equipment Fund 306 MB QOL	0	8,000	8,000	8,000	0	0	0	24,000
eq307	Equipment Fund 307 NB QOL	0	5,000	5,000	5,000	0	0	0	15,000
	Total:	**0**	**40,000**	**40,000**	**40,000**	**0**	**0**	**0**	**120,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	16,000	16,000	16,000	0	0	0	48,000
305	SB Quality of Life Resort Tax Fund -	0	11,000	11,000	11,000	0	0	0	33,000
306	MB Quality of Life Resort Tax Fund -	0	8,000	8,000	8,000	0	0	0	24,000
307	NB Quality of Life Resort Tax Fund -	0	5,000	5,000	5,000	0	0	0	15,000
	Total:	**0**	**40,000**	**40,000**	**40,000**	**0**	**0**	**0**	**120,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Allison Park Redesign
Project #: **pknallpred**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The intent of the project is to redesign Allison Park to include new plant material such as Coconut Palms and other Florida Natives , re-grade existing soil and plant new sod, address irrigation as needed, repair existing pergola, and add new signage, trash receptacle and benches. This project would also include the installation of an ADA accessible playground and/or fitness equipment. City funds will be leveraged with a funding commitment received from the Florida Department of Transportation (FDOT) of $291,760 and will be designated to provide for the Design and Engineering, purchase of equipment and provide supplemental construction costs to assure that the project is completed in its entirety.

Justification:

One of the Parks & Recreation Department's KOI is to "Increase satisfaction with family recreational activities" by expanding the availability of recreational opportunities within our parks. The need for an increased availability of recreation programs has been identified through resident requests, customer surveys, in correspondence, and by the number of participants taking advantage of what programs are currently offered . Currently, the 'park' portion of this site does not satisfy any of the above mentioned goals.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae307	Architect/Engineering Fund 307 NB Q	0	35,000	0	0	0	0	0	35,000
co307	Construction Fund 307 NB QOL	0	100,000	0	0	0	0	0	100,000
eq307	Equipment Fund 307 NB QOL	0	365,000	0	0	0	0	0	365,000
	Total:	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	0	500,000	0	0	0	0	0	500,000
	Total:	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**500,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Altos Del Mar Park Development
Project #: **pknaltospk**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Coordinated with the North Shore Open Space Park and Phase II of the NBRC, project is for the expansion of the North Shore Open Space Park into the Altos del Mar properties. This project includes conversion of the 11 contiguous lots (approx. 9.9 acres) to a passive park.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Well-Maintained Facilities; Ensure Safety and Appearance of Building Structures and Sites; and Increase Satisfaction With Family Recreational Activities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	May-2007		
Planning Start:		Planning Completion:	Aug-2014
Design Start:	Dec-2013	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2015	Construction Completion:	Nov-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm377	Construction Management 377	19,140	0	0	0	0	0	0	19,140
cm383	Construction Management 383	76,560	0	0	0	0	0	0	76,560
co377	Construction Fund 377	14,905	0	0	0	0	0	0	14,905
co383	Construction Fund 383	2,363,711	0	0	0	0	0	0	2,363,711
de377	Design & Engineering Fund 377	30,517	0	0	0	0	0	0	30,517
de383	Design & Engineering Fund 383	175,862	0	0	0	0	0	0	175,862
pm377	Program Management Fund 377	45,081	0	0	0	0	0	0	45,081
pm383	Program Management Fund 383	174,224	0	0	0	0	0	0	174,224
	Total:	**2,900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,900,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
377	99 GO Bonds - Parks & Beaches (B	109,642	0	0	0	0	0	0	109,642
383	2003 GO Bonds - Parks & Beaches	2,790,358	0	0	0	0	0	0	2,790,358
	Total:	**2,900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,900,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Blueways Master Plan
Project #: **pkcbluempl**
Department: Parks & Recreation
Manager: John Rebar / Rodney Knowles
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Parks and Recreation Department would like to develop a Blueways Master Plan aimed at connecting and promoting our current system of walking and cycling by adding paddling trails within the City. A Blueways Master Plan will include all aspects involved in the process , including signage, wayfinding, and connections to counties surrounding cities and waterways.
A system of paddling trails to enhance our current walking and cycling pathways will offer the City a unique opportunity to market itself as a premier ecotourism hub, and will provide residents and visitors easy access to safe recreational opportunities. A blueways master plan will also use the natural resources of the City to improve the quality of life for residents, improve mobility, and provide opportunities for economic development.

At the completion of the Blueways Master Plan, the City will have an implementation-ready plan that will promote blueway facilities, that will identify key paddling public access sites for trail heads and stop overs, economic impacts, development, maintenance and promotion program that can be implemented in stages.

Justification:
Blueway water trails offer numerous recreational and conservation benefits with a low investment rate while generating revenues according to the National Parks Service Rivers, Trails & Conservation Assistance Program in the U.S., participation in healthy outdoor activity increased 117% from 1995-2005. Water trails provide recreational opportunities for all ages and ablilities. Trial implementation is relatively inexpensive relative to other recreational projects . Fewer structures to build. Access facilities can be minimal and use of existing public land and facilities on the canals, rivers and coast. New businesses develops to support the trail through purchases of gear and equipment.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jul-2015
Design Start:	Dec-2013	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ot303 Other Operating Fund 303	40,000	0	0	0	0	0	0	40,000
pm306 Program Management Fund 306	40,000	0	0	0	0	0	0	40,000
Total:	**80,000**	**0**	**0**	**0**	**0**	**0**	**0**	**80,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	40,000	0	0	0	0	0	0	40,000
306	MB Quality of Life Resort Tax Fund -	40,000	0	0	0	0	0	0	40,000
	Total:	**80,000**	**0**	**0**	**0**	**0**	**0**	**0**	**80,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City of Miami Beach Skatepark
Project #: **pfnskatepk**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description: Installation of a skatepark area. Location TBD based on Neighborhood/Community meetings throughout the City. Scope of work varies based on site location and community needs.

Justification: KIO - Increase satisfaction with family recreational activities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Jul-2013	Planning Completion:	Jun-2014
Design Start:	Aug-2014	Design Completion:	Dec-2014
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Feb-2015	Construction Completion:	Oct-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae307	Architect/Engineering Fund 307 NB Q	66,500	0	0	0	0	0	0	66,500
ap307	Art in Public Places Fund 307 NB QOI	3,720	0	0	0	0	0	0	3,720
cm307	Construction Management Fund 307 N	16,120	0	0	0	0	0	0	16,120
co307	Construction Fund 307 NB QOL	282,290	0	0	0	0	0	0	282,290
ct307	Contingencies Fund 307 NB QOL	31,370	0	0	0	0	0	0	31,370
	Total:	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	400,000	0	0	0	0	0	0	400,000
	Total:	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Crespi Park Field Renovation
Project #: **pkncrespip**
Department: Parks & Recreation
Manager: John Oldenberg/Rhonda Gracie
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The project will remove and replace the existing turf at the play field within this Park and perform needed irrigation system repairs & re-alignments 38,127.sq ft in total.

Justification: Renovation of the field will increase resident satisfaction and will result in increased usage of the park.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2014	Construction Completion:	Jun-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	80,000	0	0	0	0	0	0	80,000
ct302	Contingencies Fund 302	8,000	0	0	0	0	0	0	8,000
si302	Signage Fund 302	500	0	0	0	0	0	0	500
	Total:	**88,500**	**0**	**0**	**0**	**0**	**0**	**0**	**88,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	88,500	0	0	0	0	0	0	88,500
	Total:	**88,500**	**0**	**0**	**0**	**0**	**0**	**0**	**88,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fisher Pk Irrigation System Restoration
Project #: **pxmfisherp**
Department: Parks & Recreation
Manager: John Oldenburg/Rhonda Gracie
Category: cip
Domain: Parks
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The project will replace the existing pre-1994 manually operated irrigation system and replace it with an automated more efficient system to cover 91,476 sq ft.The general maintenance of this location is currently funded within the operating budget of the Greenspace Management Division and no additional operating funds are anticipated.

Justification:
This project will reduce the costs of repairs for the existing system and will serve to maintain sod/landscaping, futhering the reduction of cost to maintain park.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Nov-2013	Construction Completion:	Jan-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae302	Architect/Engineering Fund 302	0	0	0	0	0	0	0	0
co302	Construction Fund 302	43,800	0	0	0	0	0	0	43,800
ct302	Contingencies Fund 302	0	0	0	0	0	0	0	0
	Total:	**43,800**	**0**	**0**	**0**	**0**	**0**	**0**	**43,800**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	43,800	0	0	0	0	0	0	43,800
	Total:	**43,800**	**0**	**0**	**0**	**0**	**0**	**0**	**43,800**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Flamingo Park Fencing
Project #: **pksflamfen**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: To purchase a portable ball safety netting system for the Flamingo Park Memorial Field.

Justification: After the field opening & continued usage, it has been identified that the lack of having some safety netting between the field and adjacent running track posses a safety hazard for track users. The Dept. has identified a portable safety netting system that serves as protection to the track users & is removable to accomodated the field for other uses. The fence will be paid for by funds previously appropriated for the Rue Vendome /Biarritz Dr. Park & Garden (302 PayGo), which are not longer needed.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	26,000	0	0	0	0	0	0	26,000
	Total:	**26,000**	**0**	**0**	**0**	**0**	**0**	**0**	**26,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	26,000	0	0	0	0	0	0	26,000
	Total:	**26,000**	**0**	**0**	**0**	**0**	**0**	**0**	**26,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Flamingo Park Softball & Soccer Fields
Project #: **pksartturf**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The installation of artificial turf for Flamingo Park Soccer and Softball fields would increase customer satisfaction with programming and general use. The field generates several hundred users daily and the wear and tear is immense. We would increase public use and satisfaction along with Parks and Recreation programming needs and adult programming expansions.

Justification:
The installation of artificial turf for Flamingo Park Soccer and Softball fields would increase customer satisfaction with programming and general use. The field generates several hundred users daily and the wear and tear is immense. We would increase public use and satisfaction along with Parks and Recreation programming needs and adult programming expansions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co305 Construction Fund 305 SB QOL	0	800,000	0	0	0	0	0	800,000
Total:	**0**	**800,000**	**0**	**0**	**0**	**0**	**0**	**800,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305 SB Quality of Life Resort Tax Fund -	0	800,000	0	0	0	0	0	800,000
Total:	**0**	**800,000**	**0**	**0**	**0**	**0**	**0**	**800,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Flamingo Park Track Resurfacing
Project #: **pksflamtrk**
Department: Parks & Recreation
Manager: Julio Magrisso
Category: cip
Domain: Parks
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Milling, resurfacing and striping of the existing track. Project is pending final Master Plan.

Justification: The Flamingo Park track, currently a 6 lane track is used by a large constituency from sunrise to sunset, including many professional athletes. The current poor condition of the track is due to the many years, 30+ since the track was constructed and lack of any needed repairs.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Dec-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co161	Construction Fund 161	50,000	0	0	0	0	0	0	50,000
	Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	50,000	0	0	0	0	0	0	50,000
	Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FImgo Pk Baseball Stdm Scoreboard
Project #: **pksflambbs**
Department: Parks & Recreation
Manager: Julio E. Magrisso
Category: cip
Domain: Parks
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The purchase of a new scoreboard for the baseball stadium. Currently the scoreboard at the baseball stadium is not working. We have tried with our electricians serveral times to repair the panels however the system is older.

Justification:
The purchase of a new scoreboard will satisfy our users that play games in the baseball stadium. Keeping score on a scoreboard is common practice during baseball games.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2014	Construction Completion:	May-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co383	Construction Fund 383	25,000	0	0	0	0	0	0	25,000
	Total:	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
383	2003 GO Bonds - Parks & Beaches	25,000	0	0	0	0	0	0	25,000
	Total:	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Install Fixtures@ Various Parks
Project #: **pkcinsfpar**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Provide additional seating, picnicking and trash disposal capacities within the Parks System. Maintenance costs are included within Property Mangement's budget.

Justification:
The project was developed in response to the observed needs for additional trash receptacles to aid in attaining the new cleanliness index scoring and the increased use of our Parks which identifies the needs for additional benches and tables system wide. These installations will provide an increase in overall satisfaction with both our Parks and also Recreation Programs. The furniture will be installed on concrete pads under ADA guidelines. The project anticipates the purchase and installation of 80 trash receptacles, 41 park benches and 20 picnic tables.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2009	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	39,284	0	0	0	0	0	0	39,284
eq302	Equipment fund 302	90,716	0	0	0	0	0	0	90,716
	Total:	**130,000**	**0**	**0**	**0**	**0**	**0**	**0**	**130,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	130,000	0	0	0	0	0	0	130,000
	Total:	**130,000**	**0**	**0**	**0**	**0**	**0**	**0**	**130,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: New Tennis Courts at Par 3 Golf Course
Project #: **pkctenncrt**
Department: Parks & Recreation
Manager: Kevin Smith
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Construction of five new hard courts and perimeter fence at a site to be determined. The project will commence subsequently to the par 3 Golf Course Master Plan project being managed by CIP.

Justification:

Courts require resurfacing and re-stripping every 6-8 years at $6K per court. Nets and windscreens are replaced every two years at at $220 per court.
PROJECT TIMELINES TO BE DETERMINED.
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects, Ensure Well-Maintained Facilities and increase satisfaction with family recreational activities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2014	Construction Completion:	Oct-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm383	Construction Management 383	18,310	0	0	0	0	0	0	18,310
co383	Construction Fund 383	231,306	0	0	0	0	0	0	231,306
ct383	Contingencies Fund 383	22,902	0	0	0	0	0	0	22,902
de383	Design & Engineering Fund 383	27,482	0	0	0	0	0	0	27,482
	Total:	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
383	2003 GO Bonds - Parks & Beaches	300,000	0	0	0	0	0	0	300,000
	Total:	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Normandy Isle Basketball Courts
Project #: **pknbasknip**
Department: Parks & Recreation
Manager: Julio E Magrisso
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Based on high user demand and subpar conditions of the current basketball courts and Normandy Isle Park, the Parks and Recreation Department is recommending resurfacing and rebuilding the courts to improve both the asthetic appeal of the courts and for overall safety and customer satisfaction. Construction would consist of resurfacing/rebuilding two concrete basketball courts in one battery measuring 98'x183'. Installing Pertomat fabric over concrete to prevent cracking, applying 1" overlay of Type 3-S hot mix asphlat, applying 4 coat acrylic color system, 2 coats of NovaPlay court paint and playing lines. Additonally, resurfacing two of the concrete courts with the Premier Court system, clean and patch surface, apply 4 coats of acrylic color system including 2 coats of NovaSurface acrylic resurfacer, 2 coats of NovaPlay court paint and playing lines. Remove existing four basketball standards and replace with four new Produnk Diamond standards with 72"x42" acrylic backboards, 8" square poles and 5' overhang. Provide and install two additional ProDunk Diamond basketball standards and paint playing lines for additional play areas at sides of court battery.

Justification:

Basketball has become a fast growing sport and interest in providing useable courts has spiked within the last couple of years. Although the department currently has two indoor gymnasiums to help facilitate the explosion of city run basketball leagues, our outdoor neighborhood courts continue to be highly utilized by residents of the community. The constant play on the courts has caused cracking, fading and uneven surfaces thereby creating potential safety hazards. The refurbishments of these courts will provide the residents with quality outdoor courts that will not only improve the asthetics of the park but will also provide an area of safe play for all to enjoy.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2014	Construction Completion:	Nov-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co383	Construction Fund 383	55,000	0	0	0	0	0	0	55,000
	Total:	**55,000**	**0**	**0**	**0**	**0**	**0**	**0**	**55,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
383	2003 GO Bonds - Parks & Beaches	55,000	0	0	0	0	0	0	55,000
	Total:	**55,000**	**0**	**0**	**0**	**0**	**0**	**0**	**55,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Normandy Shores Park Fitness Circuit
Project #: **pknnsptlss**
Department: Parks & Recreation
Manager: Kevin Smith/Julio Magrisso/Carlos DaCruz
Category: cip
Domain: Parks
Location: normandysh

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Normandy Shores Park Tot-lot was constructed over ten years ago and has since deteriorated as a result of its age and harsh saltwater (bayside) environment. Additionally, the area around it has been impacted by the construction of the Normandy Shores streetspace project and has been closed for the past 18 months. It is beyond repair and requires complete replacement of the playground, safety surface, new fencing and FF&E. Additionally, as the City has been doing with other parks in our system, it is recommended that a shade sytem be added to this location. The nearest park with playgrounds for the residents on the northern point of Normandy Shores is at Fairway Park which is approximately 1 mile and to Normandy Isle Park which is approximately .5 mile. These locations may be out of walking distance for some and require patrons to cross busy streets to get to the parks.

Justification:

This project will increase our residents' satisfaction with recreational programs and services.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Mar-2010
Planning Start:	Feb-2010	Planning Completion:	Apr-2010
Design Start:	Mar-2010	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:	Apr-2010		
Construction Start:	Mar-2014	Construction Completion:	Jun-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae302	Architect/Engineering Fund 302	0	0	0	0	0	0	0	0
co302	Construction Fund 302	178,500	0	0	0	0	0	112,000	290,500
ct302	Contingencies Fund 302	10,000	0	0	0	0	0	0	10,000
eq302	Equipment fund 302	10,000	0	0	0	0	0	0	10,000
pe302	Permitting/Fees Fund 302	1,000	0	0	0	0	0	0	1,000
	Total:	**199,500**	**0**	**0**	**0**	**0**	**0**	**112,000**	**311,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	199,500	0	0	0	0	0	112,000	311,500
	Total:	**199,500**	**0**	**0**	**0**	**0**	**0**	**112,000**	**311,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: NSOSP Replacement Fitness Circuit/Trail
Project #: **pknfitcirc**
Department: Parks & Recreation
Manager: John Rebar/Carlos Dacruz/Julio Magrisso
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
North Shore Open Space Park has outdoor fitness equipment and other fixtures such as tables, benches, grills, etc., that were installed over 10 years ago and are beyond their intended life cycle. The department is looking to remove these aged and deteriorated items and replace them with new fixtures that will provide a safer, more enjoyable park for our residents and park users. In addition, provided funding is available, staff will make other improvements deemed necessary after these replacements are made.

Justification:
This project supports KIO's to Maintain Miami Beach Public Areas and Rights of Way Citywide, Increased Satisfaction with Family Recreational Activities and Ensure Well-Maintianed Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2014	Construction Completion:	May-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co307 Construction Fund 307 NB QOL	99,000	0	0	0	0	0	0	99,000
Total:	**99,000**	**0**	**0**	**0**	**0**	**0**	**0**	**99,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307 NB Quality of Life Resort Tax Fund -	99,000	0	0	0	0	0	0	99,000
Total:	**99,000**	**0**	**0**	**0**	**0**	**0**	**0**	**99,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: NSPYC-Fitness Center Refurbishment
Project #: **pknnspycfc**
Department: Parks & Recreation
Manager: John Rebar / Julio Magrisso
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The equipment at the Fitness Center at the North Shore Park and Youth Center is very old and will soon be in disrepair . The Fitness Center is heavily utilized by many residents since its opening in 2004. Additionally the safety flooring originally installed when the center was opened is also in need of replacement. It does not meet new equipment standards and requires a substantial investment in upkeep and repair.

Justification:

Since its opening in 2004, the Fitness Center at the North Shore Park and Youth Center has seen its membership and fitness center use increase significantly . Seniors have begun using the facility in the mornings and residents have taken advantage of the low cost membership fee. A lot of the equipment currently housed in the center was donated from various sources and will soon be in disrepair. Most of the machines are outdated and not up to industry standards. Consultation by a variety of experts in the field recommended an overhaul of the center in order to offer the community a safe , efficient and useable fitness center that meets current industry standards. By providing the community with a more usable Fitness Center, membership is likely to increase which would generate more revenue for the City and the Recreation Division can offer a safer facility to its residents . Cost estimate was derived from vendor: LifeFitness Quote 339374-1, GSA Contract. Total Amount $ 54,787.50 plus flooring costs of $18,425 (Quote obtained from Trident Surfacing). Grand Total: $73,212.50

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2014	Construction Completion:	Apr-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq383	Equipment Fund 383	73,000	0	0	0	0	0	0	73,000
	Total:	**73,000**	**0**	**0**	**0**	**0**	**0**	**0**	**73,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
383	2003 GO Bonds - Parks & Beaches	73,000	0	0	0	0	0	0	73,000
	Total:	**73,000**	**0**	**0**	**0**	**0**	**0**	**0**	**73,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Park View Island
Project #: **pknpvimpp1**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This project proposed to install a small playground,shade structure, safety surfacing,sidewalks,trash receptacles, and benches at the existing green space bordered by Bruce St., Gary Ave., Micheal St., and Wayne Avenue on Parkview Island. The need for the playground was identified in the 2010 design charrette, the University of Miami's School of Architecture and City Staff. In addition, the desire for a playground has been discussed at several community meetings. If funded in FY 14/15, project can be completed quickly as neither the scope nor the procurement are complicated matters.

Justification:
One of the Parks & Recreation Department's KOI is to "Increase satisfaction with family recreational activities" by expanding the availability of recreational opportunities within our parks. The need for an increased availability of recreation programs has been identified through resident requests, customer surveys, in correspondence, and by the number of participants taking advantage of what programs are currently offered .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2013
Design Start:	Oct-2013	Design Completion:	Feb-2014
Bid Start:	Jan-2014	Bid Completion:	
Construction Contract Award:	Mar-2014		
Construction Start:	May-2014	Construction Completion:	Jun-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae302	Architect/Engineering Fund 302	0	5,500	0	0	0	0	0	5,500
co302	Construction Fund 302	0	204,095	0	0	0	0	0	204,095
ct302	Contingencies Fund 302	0	11,905	0	0	0	0	0	11,905
eq302	Equipment fund 302	0	13,500	0	0	0	0	0	13,500
pe302	Permitting/Fees Fund 302	0	15,000	0	0	0	0	0	15,000
	Total:	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**	**250,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	250,000	0	0	0	0	0	250,000
	Total:	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**	**250,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Park View Island- Entrance Planting
Project #: **pknpvientp**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Supply and install new plant material at the entrance to Park View Island on the north and south sides of 73rd St. at Dickens, a floating kayak launch dock along the canal water's edge, trash recepticles and benches. These program elements were identified in the January 23rd, 2010 design charrette conducted by Park View Island residents, the University of Miami's School of Architecture, and the City of Miami Beach and further supported at a community meeting held January 30, 2013.

Justification:

Phase II of Park View Island satisfies a few of the Parks & Recreation Department's KIO A newly landscaped entrance serves to "Ensure the safety and appearance of building structures and sites" and "Improve clenliness of Miami Beach rights of way..." A kayak launch aims to "Increase satisfaction with family recreational activities" by expanding the availability of recreational opportunities within our parks. The need for an increased availability of recreation programs has been identified through resident requests, customer surveys, in correspondence, and by the number of participants taking advantage of what programs are currently offered. By seriously evaluating the end-product of the residents of Park View Island's design charrette, and implementing some aspects of it, the City's KIO of "Increase community satisfaction with City government" is met.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	0	0	0	0	110,000	0	0	110,000
ct302	Contingencies Fund 302	0	0	0	0	11,000	0	0	11,000
eq302	Equipment fund 302	0	0	0	0	5,000	0	0	5,000
pe302	Permitting/Fees Fund 302	0	0	0	0	3,000	0	0	3,000
	Total:	**0**	**0**	**0**	**0**	**129,000**	**0**	**0**	**129,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	0	0	0	129,000	0	0	129,000
	Total:	**0**	**0**	**0**	**0**	**129,000**	**0**	**0**	**129,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Pinetree Dog Park Expansion
Project #: **pkmpinedog**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The intent of this project is to expand the size of the dog park enclosure. The usage of this area has increased heavily over the last few years which has resulted in a large amount of maintenance being required. The intended project will reconfigure the area, which includes the adding sidewalk entries and fencing to match and/or compliment the existing.

Justification:
This project was proposed as a result of concerns from residents of the community. We were notified that the park goers were allowing their dogs to run freely in the park and were not utilizing the designated dog park area. The dog owners voiced that the designated area did not meet their needs and was too small for their dogs to run freely. The other park goers that frequent the garden and passive space voiced their discontent with dogs roaming freely throughout the park. The proposed expansion will provide ample space for the dogs to roam freely and will provide better conditions and a more pleasent experience for park goers.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
counf	Construction Unfunded	0	0	101,000	0	0	0	0	101,000
ctunf	Contingencies Unfunded	0	0	5,000	0	0	0	0	5,000
	Total:	**0**	**0**	**106,000**	**0**	**0**	**0**	**0**	**106,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	106,000	0	0	0	0	106,000
	Total:	**0**	**0**	**106,000**	**0**	**0**	**0**	**0**	**106,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Polo Park Playground Renovation
Project #: **pkcpolopge**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Renovate polo park playground.

Justification: One of the Park & Recreation Department's KIO's is to increase satisfaction with family recreational activities by expanding the availability of recreational opportunities within our parks. The need for an increased availability of recreation programs has been identified through resident requests, customer surveys, in correspondence and by the number of participants taking advantage of what programs are currently offered .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Apr-2014	Planning Completion:	May-2014
Design Start:	Jun-2014	Design Completion:	Sep-2014
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2015	Construction Completion:	Aug-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae302	Architect/Engineering Fund 302	5,000	0	0	0	0	0	0	5,000
co302	Construction Fund 302	135,000	200,000	0	0	0	0	0	335,000
ct302	Contingencies Fund 302	6,500	0	0	0	0	0	0	6,500
	Total:	**146,500**	**200,000**	**0**	**0**	**0**	**0**	**0**	**346,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	146,500	200,000	0	0	0	0	0	346,500
	Total:	**146,500**	**200,000**	**0**	**0**	**0**	**0**	**0**	**346,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Polo Park Sport Field Restoration
Project #: **pxmpolosfr**
Department: Parks & Recreation
Manager: John Oldenburg/Rhonda Gracie
Category: cip
Domain: Parks
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The project will remove and replace the existing turf at the softball fields within this Park and perform needed irrigation system reconstruction/re-alignments 132,806.sq ft in total.

Justification:
The Park fields were constructed as part of the renovations to Polo Park which were completed in 2000 and since that date, no large scale restoration has been funded for this site. These fields receive continuous use both by the Nautalus Middle School students & community and have become generally worn and in need of repair.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Dec-2010	Planning Completion:	Dec-2010
Design Start:	Oct-2010	Design Completion:	Dec-2010
Bid Start:	Feb-2011	Bid Completion:	Mar-2011
Construction Contract Award:	Apr-2011		
Construction Start:	Jun-2013	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	126,245	0	0	0	0	0	0	126,245
ct302	Contingencies Fund 302	6,312	0	0	0	0	0	0	6,312
	Total:	**132,557**	**0**	**0**	**0**	**0**	**0**	**0**	**132,557**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	132,557	0	0	0	0	0	0	132,557
	Total:	**132,557**	**0**	**0**	**0**	**0**	**0**	**0**	**132,557**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Repaint/Repair of North End Parks Fences
Project #: **pkcpaintpf**
Department: Parks & Recreation
Manager: Julio E. Magrisso / Carlos DaCruz
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Based on the wear and tear of the current perimeter fences of: Stillwater (1,150 feet), Crespi (1,142 feet), Tatum(888 feet) North Shore Park (park: 1,378 feet, tot-lot: 115 feet) and North Shore Open Space (3,345 feet)Parks, the Parks and Recreation Department is recommending repairing and repainting the fences. Total of 8,018 lineal feet.

Justification:
Usage at the north end parks and tot-lots has increased steadily over the years. Customer satisfaction with our facilties is of the utmost importance to the Parks and Recreation Department and as such, the repairing and repainting of the current park perimeter fences which are faded, cracked and broken is necessary to enhance the overall look and appeal of our facilities. The repairing and repainting of the current park perimeter fences will provide the residents with quality facilities that will not only improve the asthetics of the parks but will also provide an area of safe play for all to enjoy.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2014	Construction Completion:	May-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302	Equipment fund 302	115,000	0	0	0	0	0	0	115,000
	Total:	**115,000**	**0**	**0**	**0**	**0**	**0**	**0**	**115,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	115,000	0	0	0	0	0	0	115,000
	Total:	**115,000**	**0**	**0**	**0**	**0**	**0**	**0**	**115,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Pointe Park - Improvements
Project #: **pkssppplfn**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: southpoint

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The FY 2013/14 Capital Budget includes a project with an allocation of $184,000 to install a fence around the playground at South Pointe Park. During the planning process, the item was presented to the Neighborhoods/ Community Affairs Committee on February 28, 2014. The discussion resulted in the Committee determining that the fence was not wanted by the community. The committee instructed the Parks and Recreation Department to re-allocate the intended funding to perform other improvements at the park.

Justification:

per Reso# 2014-28565 at the April 23, 2014 Commission meeting.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co389	Construction Fund 389	176,000	0	0	0	0	0	0	176,000
ct389	SP Contingency Fund	8,000	0	0	0	0	0	0	8,000
	Total:	**184,000**	**0**	**0**	**0**	**0**	**0**	**0**	**184,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	184,000	0	0	0	0	0	0	184,000
	Total:	**184,000**	**0**	**0**	**0**	**0**	**0**	**0**	**184,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Stillwater Pk Sports Field Lcape & Irri
Project #: **pknstillsf**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The project will remove and replace the existing turf at the field within this park, perform needed irrigation system repairs & re-alignments and replace/add plant material as needed - 55,000. sq ft.

Justification: The general maintenance of this location is currently funded within the operating budget of the Greenspace Management Division and no additional operating funds are anticipated.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2014	Construction Completion:	Jun-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	45,450	0	0	0	0	0	0	45,450
ct302	Contingencies Fund 302	0	0	0	0	0	0	0	0
si302	Signage Fund 302	0	0	0	0	0	0	0	0
	Total:	**45,450**	**0**	**0**	**0**	**0**	**0**	**0**	**45,450**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	45,450	0	0	0	0	0	0	45,450
	Total:	**45,450**	**0**	**0**	**0**	**0**	**0**	**0**	**45,450**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sunset Islands Neighborhoods/Park
Project #: **pkmsunisle**
Department: Parks & Recreation
Manager: Kevin Smith
Category: cip
Domain: Parks
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The Sunset Islands are scheduled to receive ROW improvements and approximately 1/2 of the Sunset II Park will be utilized by the ROW contractor for staging purposes during the construction of these improvements. The work will be designed and constructed by the City's Greenspace Management utilizing a combination of staff and in-house landscape contractors.

Justification:
The amount requested will provide funding to restore and enhance the landscape/irrigation within Sunset Island II Park upon the completion of the ROW project.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2013	Construction Completion:	Dec-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co301	Construction Fund 301	120,000	0	0	0	0	0	0	120,000
	Total:	**120,000**	**0**	**0**	**0**	**0**	**0**	**0**	**120,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
301	Capital Projects Not Financed by Bc	120,000	0	0	0	0	0	0	120,000
	Total:	**120,000**	**0**	**0**	**0**	**0**	**0**	**0**	**120,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Tatum Pk Const 2 Outdoor Sand Volleyball
Project #: **pkntatumub**
Department: Parks & Recreation
Manager: John Rebar/Julio Magrisso
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Based on high user demand, the Parks and Recreation Department is recommending 2 additional outdoor sand volleyball courts with light installation for night play, be constructed at Tatum Park in the field area that is currently green space . Construction would consist of: pro volleyball net with City logo, court hardware, 4x6 wood poles, court lines, 170 tons of sand per court, 1 foot of gravel for drainage for each court and pvc runoff pipes for each court , plus lighting system.

Justification:

Volleyball has become a fast growing sport and interest in providing useable courts has spiked within the last couple of years . When the construction of the new ice skating rink at the Scott Rakow Youth Center was completed , the old ice rink was remodeled into an indoor beach/sand volleyball site that was highly used by many Miami Beach residents. Classes and leagues were run out of the center and were very successful. Unfortunately when the complete demolition and construction of the new Scott Rakow Youth Center was under way , the indoor beach volleyball site was closed and is now in the process of being renovated into a state of the art gymnastics & multi-purpose complex. The displaced volleyball players have moved to the outdoor Beach Volleyball courts located at the Sand Bowl behind the North Beach Band Shell. Although the courts are highly used, night time play is not possible due to the lack of lighting within the area. Installation of lights in this particular area is not an option due to the proximity of the courts to the beach. Because of the lighting situation and daylight savings time, game play usually ceases around 6pm which is when most individuals are out from work and would like to be able to play and participate in leagues. The Parks and Recreation Department has met with several players affected by this situation and began actively searching for an appropriate space that could house new outdoor courts with lighting in the North Beach area. A viable solution was the unused grassy field area at Tatum Park . This park is currently an unmanned park that would greatly benefit from the addition of the volleyball courts. Consultation by a variety of experts in the field recommended the addition of two sand professional volleyball courts with lighting, that will offer the community a safe , efficient and useable site that meets current industry standards. By providing the community with industry standard volleyball courts with lighting, adult leagues and classes are likely to increase which would generate more revenue for the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2014	Construction Completion:	Aug-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302 Equipment fund 302	102,751	0	0	0	0	0	0	102,751
Total:	**102,751**	**0**	**0**	**0**	**0**	**0**	**0**	**102,751**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302 Pay-As-You-Go		102,751	0	0	0	0	0	0	102,751
	Total:	**102,751**	**0**	**0**	**0**	**0**	**0**	**0**	**102,751**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Tent for the North Shore Bandshell
Project #: **pkntnsbshe**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The North Shore Bandshell is a City staple that is used to hold both public and private events such as movies in the park, concerts and performances throughout the year. Being an open air facility, events held at the site are subject to inclement weather which adversely affects the success of these events . This amendment would allow for funding for the City to purchase a tent to be utilized to cover the spectator area during events.

Justification:
This new project is a result of the North Beach revitalization initiative.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq307 Equipment Fund 307 NB QOL	100,000	0	0	0	0	0	0	100,000
Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307 NB Quality of Life Resort Tax Fund -	100,000	0	0	0	0	0	0	100,000
Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Washington Ave Dog Park Surfacing
Project #: **pkswashdg2**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: southpoint

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Supply and install 3,400 SF of bonded aggregate/rubber surfacing under the two bayan trees to reduce need for continuous replenishment of the mulch while reducing damage to the existing root zone, improving the overall appearance of the park, reduce maintainance costs, and reducing complaints due to area being unsightly and muddy at times.

Justification:
This particular park is heavily used and does not meet the ADA national recommended size standards . The installation of the bonded surfacing under the trees will greatly reduce operating and maintenance costs while increasing satisfaction with recreational programs and the overall experience of the users.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	Dec-2013
Bid Start:	Nov-2013	Bid Completion:	
Construction Contract Award:	Jan-2014		
Construction Start:	Feb-2014	Construction Completion:	Mar-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co379	Construction Fund 379	60,000	0	0	0	0	0	0	60,000
co389	Construction Fund 389	0	34,000	0	0	0	0	0	34,000
ct379	Contingencies Fund 379	6,000	0	0	0	0	0	0	6,000
	Total:	**66,000**	**34,000**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
379	South Pointe RDA	66,000	0	0	0	0	0	0	66,000
389	South Pointe Capital	0	34,000	0	0	0	0	0	34,000
	Total:	**66,000**	**34,000**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Buoy Park on Star Island- Sod, Irrigatio
Project #: **pksbuoysod**
Department: Parks and Recreation
Manager: Millie McFadden
Category: cip
Domain: Parks
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This request is to improve Bouy Park by replacing, existing sod at this park, install landscaping around the perimeter of the park, realigning the irrigation system for the new landscaping and making any other improvements such as adding or replacing fixtures, signs, etc.

Justification:
The sod at this park is in dire straits, it has dead patches and has large areas where weeds have taken over the sod. There are potholes that have been created from vehicles parking and passing through the park. By installing landscaping along the perimeter of the park, it will be more aesthetically appealing, restoring the appearance that the residents and visitors of Star Island enjoyed for many years. It will also eliminate the continued costs of having to repair and address damages. Past plantings were lost due to the end of their life cycle and were not replaced pending completion of CIP and PW projects and the availability of funding. The realignment of the irrigation system ensure more efficient use of water and a healthier , more vigorous landscape.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2014	Planning Completion:	Nov-2014
Design Start:		Design Completion:	
Bid Start:	Dec-2014	Bid Completion:	Feb-2015
Construction Contract Award:	Feb-2015		
Construction Start:	Apr-2015	Construction Completion:	Jun-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	0	80,000	0	0	0	0	0	80,000
ct302	Contingencies Fund 302	0	8,000	0	0	0	0	0	8,000
	Total:	**0**	**88,000**	**0**	**0**	**0**	**0**	**0**	**88,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	88,000	0	0	0	0	0	88,000
	Total:	**0**	**88,000**	**0**	**0**	**0**	**0**	**0**	**88,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Crespi Park Improvements
Project #: **pkncrespim**
Department: Parks and Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Based on high user demand and subpar conditions of current playground structures, the Parks and Recreation Department is recommending the replacement of the existing playground to improve user safety and satisfaction in addition to aesthetic appeal of the park. Replacement and improvement work includes the removal/disposal of existing surface and equipment, the installation of the new safety rubber surface, new playground structure and new accent system. Pricing includes labor, building code drawings, necessary permits and all other necessary material/equipment needed throughout the park.

Justification:

The current playground at Crespi Park is very deteriorated, faded, cracked and has broken equipment. The life expectancy of a playground is typically 15 years, but this is reduced due to the proximity of the playgrounds to coastal areas. The existing playground at Crespi Park was installed prior to 2000. Based on this alone, it is due for replacement. But beyond the life expectancy, the increased usage of the structure has furthered it's condition. The median age of the Miami Beach resident has declined, bringing with it younger families with children which are the users of the playgrounds. The additional wear and tear and further deteriorated the structure, resulting in a host of aesthetics and safety hazards. The replacement of the playground will provide users with a safe, quality park to enjoy.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302	Equipment fund 302	0	56,000	0	0	0	0	0	56,000
	Total:	**0**	**56,000**	**0**	**0**	**0**	**0**	**0**	**56,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	56,000	0	0	0	0	0	56,000
	Total:	**0**	**56,000**	**0**	**0**	**0**	**0**	**0**	**56,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fairway Park Turf Replacement & Other Im
Project #: **pknturfrep**
Department: Parks and Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:
The installation of quality, industry standard artificial turf and any other improvements that increase customer satisfaction with programming and general use. The field is host to hundreds of users daily causing significant wear and tear. New artificial turf would allow for increased public use as well as program expansion.

Justification:
This project is intended to provide an increase in physical opportunities at the athletic field of Fairway Park as it did with the installation of the artificial turf at the Flamingo Park Football Stadium which has seen a sharp increase in use. Currently the field is in sub-par condition and is bald in spots due to the high volume of activities that occur on the field on a daily basis. The field is not leveled and has many grooves and holes from the variety of different grasses used for this surface which has created many potential hazards.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	0	0	918,000	0	0	0	0	918,000
	Total:	**0**	**0**	**918,000**	**0**	**0**	**0**	**0**	**918,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	0	918,000	0	0	0	0	918,000
	Total:	**0**	**0**	**918,000**	**0**	**0**	**0**	**0**	**918,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Kayak Launch Docks
Project #: **pknkaylaun**
Department: Parks and Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		60,996.00
FTE's #:	**Total:**	**60,996.00**

Description:
The planning, supplying and installation of two (2) Kayak Launch Docks, locations to be determined.

Justification:
The Mayor's Blue Ribbon Panel on North Beach has requested that two (2) Kayak Launch Docks be installed in the North Beach Area. Locations will be identified by Parks and Recreation Staff taking with input from the panel members and general public. Recreational paddling is one of the fastest growing recreational sports, such as kayaking or stand-up paddle boarding. These docks serve to provide safe and easy access to the water for kayak and canoe users.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2014	Planning Completion:	Dec-2014
Design Start:	Nov-2014	Design Completion:	Jan-2015
Bid Start:	Dec-2014	Bid Completion:	
Construction Contract Award:	Dec-2014		
Construction Start:	Jan-2015	Construction Completion:	Feb-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae307	Architect/Engineering Fund 307 NB Q	0	20,000	0	0	0	0	0	20,000
co307	Construction Fund 307 NB QOL	0	67,000	0	0	0	0	0	67,000
ct307	Contingencies Fund 307 NB QOL	0	8,000	0	0	0	0	0	8,000
eq307	Equipment Fund 307 NB QOL	0	80,000	0	0	0	0	0	80,000
	Total:	**0**	**175,000**	**0**	**0**	**0**	**0**	**0**	**175,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	0	175,000	0	0	0	0	0	175,000
	Total:	**0**	**175,000**	**0**	**0**	**0**	**0**	**0**	**175,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Lights Replacements/Imp for Basketball
Project #: **pkslightim**
Department: Parks and Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The Parks and Recreation Department is recommending the replacement of the existing lights and or any other improvements that improve the visibility, overall safety and satisfaction of the customers of the park. Any other improvements will be determined as needed. Replacement includes removal/disposal of the existing light fixtures, wires, brackets and all other necessary parts. New light fixtures will be added to existing poles.

Justification:
Brighter, safer courts for all to enjoy. More efficient and less costly to operate than the current lights.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302 Equipment fund 302	0	63,000	0	0	0	0	0	63,000
Total:	**0**	**63,000**	**0**	**0**	**0**	**0**	**0**	**63,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302 Pay-As-You-Go	0	63,000	0	0	0	0	0	63,000
Total:	**0**	**63,000**	**0**	**0**	**0**	**0**	**0**	**63,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Normandy Isle Park Turf Replacement & Ot
Project #: **pknnorturf**
Department: Parks and Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:
The installation of quality, industry standard artificial turf and any other improvements needed to increase customer satisfaction with programming and general use. The field is host to hundreds of users daily causing significant wear and tear. New artificial turf would allow for increased public use as well as program expansion.

Justification:
This project is intended to provide an increase in physical opportunities for athletic fields such as Fairway and Normandy Isle Park as it did with the installation of the artificial turf at the Flamingo Park Football Stadium which has seen a sharp increase in use. Currently the field is in sub-par condition and is bald in spots due to the high volume of activities that occur on the field on a daily basis. The field is not leveled and has many grooves and holes from the variety of different grasses used for this surface which has created many potential hazards.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	0	0	345,000	0	0	0	0	345,000
	Total:	**0**	**0**	**345,000**	**0**	**0**	**0**	**0**	**345,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	0	345,000	0	0	0	0	345,000
	Total:	**0**	**0**	**345,000**	**0**	**0**	**0**	**0**	**345,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Shore Park Tennis Project
Project #: **pknnorsptp**
Department: Parks and Recreation
Manager: Andrew Plotkin
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Removing lines and nets, remove dead material, scarifying, and adding material +/- 10 tons of material per court to 10 clay courts, replacing new play lines, tennis nets and other related materials. Replacement of +/- 2,400 linear feet of windscreens. Replacement of water control valves on courts, tennis fence repairs, and all other related repairs.

Justification: Industries standards recommend scarifying project roughly every five (5) years.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co307	Construction Fund 307 NB QOL	0	0	0	0	0	75,000	0	75,000
	Total:	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**	**75,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	0	0	0	0	0	75,000	0	75,000
	Total:	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**	**75,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Standardized Park Bench Replacements Cit
Project #: **pkcbenchrr**
Department: Parks and Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:

Based on high user demand and subpar conditions of the current park benches located within the Miami Beach park facilities, the Parks and Recreation Department is recommending the replacement of the current park benches to improve both the asthetic appeal, as well as the overall safety and customer satisfaction of the park. Replacement work includes the removal/disposal of some of the exsisting benches along with the installation of the new benches.

Justification:

The wear and tear of the current benches at our outdoor park facilities has created a host of asthetic and safety hazards resulting in faded, cracked, deteriorated, rusted and broken equipment. The replacement of the benches will provide users with a quality park for all to enjoy.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302	Equipment fund 302	0	50,000	50,000	50,000	0	0	0	150,000
eq305	Equipment Fund 305 SB QOL	0	10,000	10,000	10,000	0	0	0	30,000
eq306	Equipment Fund 306 MB QOL	0	15,000	15,000	15,000	0	0	0	45,000
eq307	Equipment Fund 307 NB QOL	0	15,000	15,000	15,000	0	0	0	45,000
	Total:	**0**	**90,000**	**90,000**	**90,000**	**0**	**0**	**0**	**270,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	50,000	50,000	50,000	0	0	0	150,000
305	SB Quality of Life Resort Tax Fund -	0	10,000	10,000	10,000	0	0	0	30,000
306	MB Quality of Life Resort Tax Fund -	0	15,000	15,000	15,000	0	0	0	45,000
307	NB Quality of Life Resort Tax Fund -	0	15,000	15,000	15,000	0	0	0	45,000
	Total:	**0**	**90,000**	**90,000**	**90,000**	**0**	**0**	**0**	**270,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Stillwater Park Improvements
Project #: **pknstilimp**
Department: Parks and Recreation
Manager: John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Based on high user demand and subpar conditions of current playground structures, the Parks and Recreation Department is recommending the replacement of the existing playground to improve user safety and satisfaction in addition to aesthetic appeal of the park. Replacement and improvement work includes the removal/disposal of existing surface and equipment, the installation of the new safety rubber surface, new playground structure and new accent system. Pricing includes labor, building code drawings, necessary permits and all other necessary material/equipment needed throughout the park.

Justification:

The current playground at Stillwater Park is faded, corroded, cracked and has broken equipment. The life expectancy of a playground is 15 years, but this is reduced due to the proximity of the playgrounds to coastal areas. The existing playground at Stillwater Park was installed prior to 2000. Based on this alone, it is due for replacement. But beyond the life expectancy, the increased usage of the structure has furthered it's condition. The median age of the Miami Beach resident has declined, bringing with it younger families with children which are the users of the playgrounds. The additional wear and tear and further deteriorated the structure, resulting in a host of aesthetics and safety hazards. The replacement of the playground will provide users with a safe, quality park to enjoy.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq302	Equipment fund 302	0	120,000	0	0	0	0	0	120,000
	Total:	**0**	**120,000**	**0**	**0**	**0**	**0**	**0**	**120,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	120,000	0	0	0	0	0	120,000
	Total:	**0**	**120,000**	**0**	**0**	**0**	**0**	**0**	**120,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 7300 Dickens Ave L/scape-Irrigation Sys.
Project #: **pkcdicavel**
Department: Public Works
Manager: John Oldenburg/Rhonda Gracie
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The project will install an irrigation system at a location which currently has the remnants of a pre 1990 manual system. The location also houses the North Beach Community Garden within its limits Coverage for 61,600 sq ft. PROJECT TIMELINES TO BE DETERMINED.

Justification:
The general maintenance of this location is currently funded within the operating budget of the Greenspace Management Division and no additional operating funds are anticipated.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae307	Architect/Engineering Fund 307 NB Q	0	0	0	0	0	0	1,000	1,000
co307	Construction Fund 307 NB QOL	0	0	0	0	0	0	34,000	34,000
ct307	Contingencies Fund 307 NB QOL	0	0	0	0	0	0	2,000	2,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**37,000**	**37,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	0	0	0	0	0	0	37,000	37,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**37,000**	**37,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Beach Shower Replacement & Renovations
Project #: **pfcbeachsh**
Department: Public Works
Manager: Anthony Kaniewski
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of the old concrete shower trees with stainless steel trees and installing drain interceptors at various locations

Justification: Ensure well-maintained facilities & Improve cleanliness of City Beaches.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2012	Construction Completion:	Nov-2012

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306	Construction Fund 306 MB QOL	13,750	0	0	0	0	0	0	13,750
co307	Construction Fund 307 NB QOL	12,500	0	0	0	0	0	0	12,500
co365	Construction Fund 365	8,750	0	0	0	0	0	0	8,750
	Total:	**35,000**	**0**	**0**	**0**	**0**	**0**	**0**	**35,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306	MB Quality of Life Resort Tax Fund -	13,750	0	0	0	0	0	0	13,750
307	NB Quality of Life Resort Tax Fund -	12,500	0	0	0	0	0	0	12,500
365	City Center RDA Capital Fund	8,750	0	0	0	0	0	0	8,750
	Total:	**35,000**	**0**	**0**	**0**	**0**	**0**	**0**	**35,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Citywide Dune Restoration & Enhancement
Project #: **encduneres**
Department: Public Works
Manager: Elizabeth Wheaton
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Citywide Dune Restoration & Enhancement Project will include non-native vegetation removal and replanting; repair of wooden dune crossovers; installation of regulatory, wayfinding and educational signage. Dune restoration will consist of removal of non-native vegetation during the dry season beginning in December 2012 and replanting during the wet season beginning in June 2013. The sections of beach that will be addressed in this project, include North Beach (79th to 64th Streets), Middle Beach (47th to 23rd Streets), and South Beach (23rd to 14th Streets and 1st to Government Cut). Other areas not included in this project have either already been restored or the restoration will be included as part of a future capital project. The repair of the wooden crossovers Citywide will begin in November 2012 and the dune and beach signage will be installed by April 2013.

Justification:

The Dune Restoration and Enhancement Project will include non-native vegetation removal and replanting of native species; repair of wooden dune crossovers; installation of regulatory, wayfinding and educational signage; and installation of turtle-friendly lighting along approximately 100 feet of existing beachwalk connecting into Sunrise Pedestrian Connection. A healthy dune system with native vegetation provides vital storm surge protection and erosion control . Also, by repairing the existing wooden dune crossovers it ensures that safe access points to the beach are maintained. Safe access is necessary for not only beachgoers, but more importantly to support access for life safety vehicles. This project will also provide for uniform wayfinding beach signage on both the east and west side of the dune to ensure that residents and visitors do not become disoriented. In addition, the project includes purchasing additional signage that provides valuable information to the public. The signage includes: " Dune No Trespassing" Signs, "No Feeding" Signs, "Public Beach Access" Signs, and regulatory beach and boardwalk entrance signs.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Nov-2012	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co305	Construction Fund 305 SB QOL	57,861	25,000	0	0	0	0	0	82,861
co306	Construction Fund 306 MB QOL	128,967	0	0	0	0	0	0	128,967
co307	Construction Fund 307 NB QOL	246,805	0	0	0	0	0	0	246,805
	Total:	**433,633**	**25,000**	**0**	**0**	**0**	**0**	**0**	**458,633**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	57,861	25,000	0	0	0	0	0	82,861
306	MB Quality of Life Resort Tax Fund -	128,967	0	0	0	0	0	0	128,967
307	NB Quality of Life Resort Tax Fund -	246,805	0	0	0	0	0	0	246,805
	Total:	**433,633**	**25,000**	**0**	**0**	**0**	**0**	**0**	**458,633**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Collins Ave Street-Ends (26th - 42nd) IR
Project #: **pkncollave**
Department: Public Works
Manager: John Oldenburg
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		3,000.00
FTE's #:	**Total:**	**3,000.00**

Description:

Installation of irrigation meters and irrigation systems to irrigate landscaping installed on the following street- ends east of Collins Ave.: 25th, 28th, 31st.,33rd, 34th, 35th, 36th. Battery controllers upgraded to Rainbird ESP controllers with new electrical connection at the street ends currently irrigated : 24th, 26th, 27th, 29th, 41st. CIP Dept. landscape, hardscape and site features improvements which occurred in 2009 - 2010 did not include irrigating the new landscapes. While drought tolerant, native plant material was installed, the vegetation denudes, goes dormant during periods of extended drought such as is common during the winter and spring months. This results in numerous complaints from residents and visitors to the area regarding the appearance of the high traffic entrances to the Boardwalk and expenditures: Staff time responding to complaints, Frequent replacement of plant material and contract water trucks to irrigate.

Justification:

This Project was developed in response to the citywide mission and value statement of providing more beautiful, tropical and vibrant community. The addition of irrigation systems will provide for a more sustainable landscape, prevent seasonal die-back and improve the character of the neighborhood. The upgrade to Rainbird ESP controllers will provide for more reliable irrigation programming and reduced maintenance costs .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2013	Planning Completion:	Nov-2013
Design Start:		Design Completion:	
Bid Start:	Dec-2013	Bid Completion:	Feb-2014
Construction Contract Award:	Feb-2014		
Construction Start:	Apr-2014	Construction Completion:	Jun-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306	Construction Fund 306 MB QOL	110,000	0	0	0	0	0	0	110,000
ct306	Contingencies Fund 306 MB QOL	11,000	0	0	0	0	0	0	11,000
	Total:	**121,000**	**0**	**0**	**0**	**0**	**0**	**0**	**121,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306	MB Quality of Life Resort Tax Fund -	121,000	0	0	0	0	0	0	121,000
	Total:	**121,000**	**0**	**0**	**0**	**0**	**0**	**0**	**121,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Collins Avenue Medians (41st To 60th Str
Project #: **pkmcollaum**
Department: Public Works
Manager: John Oldenburg/ Millie McFadden
Category: cip
Domain: Parks
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Install new St. Augustine sod in the Collins Ave. medians to replace the Zoysia Grass that was installed approximately eight years ago. Much of the Zoysia grass has been lost pests and traffic impacts and there is currently a mix of Zoysia , St. Augustine and Common Bermuda grass. The installation of St. Augustine will provide for a greener, more vigorous and more attractive turf grass on this heavily traveled roadway.

Justification:
This Project was developed in response to the citywide mission and value statement of providing more beautiful, tropical and vibrant community. The addition of new sod will provide for a more sustainable landscape, prevent seasonal dormancy of the Zoysia grass and improve the character of the neighborhood.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306	Construction Fund 306 MB QOL	0	0	0	0	0	0	24,000	24,000
ct306	Contingencies Fund 306 MB QOL	0	0	0	0	0	0	2,000	2,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**26,000**	**26,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306	MB Quality of Life Resort Tax Fund -	0	0	0	0	0	0	26,000	26,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**26,000**	**26,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Lake Pancoast Neighborhood Irrigation
Project #: **pkslkpanis**
Department: Public Works
Manager: John Oldenburg
Category: cip
Domain: Parks
Location: southbeach

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		13,500.00
FTE's #:	**Total:**	**13,500.00**

Description:
Installation of irrigation systems to irrigate new landscaping installed on the Lake Pancoast swales, bump-outs and lift station plantings as part of the Bayshore Neighborhood Project. The landscape, hardscape and site features improvements which are under construction currently do not include irrigating the swales along Flamingo Dr., the bump-outs along W. 24th St. or the lift station plantings at the Flamingo Dr. street-end. Without irrigation landscaping will lack vigor, go dormant or die during periods of extended drought. Installation of an irrigation system will provide for a sustainable landscape.

Justification:
This Project was developed in response to the citywide mission and value statement of providing more beautiful, tropical and vibrant community. The addition of irrigation systems will provide for a more sustainable landscape, prevent seasonal die-back and improve the character of the neighborhood.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2013	Planning Completion:	Nov-2013
Design Start:		Design Completion:	
Bid Start:	Dec-2013	Bid Completion:	Feb-2014
Construction Contract Award:	Feb-2014		
Construction Start:	Apr-2014	Construction Completion:	Jun-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co384	Construction Fund 384	43,000	0	0	0	0	0	0	43,000
ct384	Contingencies Fund 384	4,000	0	0	0	0	0	0	4,000
	Total:	**47,000**	**0**	**0**	**0**	**0**	**0**	**0**	**47,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
384	2003 GO Bonds - Neighborhood Imp	47,000	0	0	0	0	0	0	47,000
	Total:	**47,000**	**0**	**0**	**0**	**0**	**0**	**0**	**47,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Maurice Gibb Soil Remediation
Project #: **pkcmgpsoil**
Department: Public Works
Manager:
Category: cip
Domain: Parks
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: This project proposes to remove the contaminated soil in Maurice Gibb Park.

Justification: DERM is requiring the City to address the contamination.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Jun-2013	Planning Completion:	Dec-2013
Design Start:	Oct-2013	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	20,000	148,000	0	0	0	0	0	168,000
de302	Design & Engineering Fund 302	50,000	74,000	0	0	0	0	0	124,000
	Total:	**70,000**	**222,000**	**0**	**0**	**0**	**0**	**0**	**292,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	70,000	222,000	0	0	0	0	0	292,000
	Total:	**70,000**	**222,000**	**0**	**0**	**0**	**0**	**0**	**292,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Muss Park Greenspace Expansion/Chase Av
Project #: **pkmmusspkg**
Department: Public Works
Manager: TBD
Category: cip
Domain: Parks
Location: midbeach

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		1,680.00
FTE's #:	**Total:**	**1,680.00**

Description:

"Muss Park is located east of the intersection of Chase and Prairie Avenues. As a result of vacating the northerly section of Chase Avenue, to increase Muss Park's green area, a reconfiguration of the park area fronting Prairie Avenue will be required. This reconfiguration provides for additional green space southeast of the park's building, as well as the construction of a new parking lot fronting the park. Improvements include: new east fence and addition of approximately 17,000 square feet of green area in Muss Park, reconstruction of a new intersection at Chase and Prairie avenues, demolition of a roadway section, new sidewalks & walkways, removal/relocation of existing traffic light, street signage, milling & resurfacing of roadway within the work area, and extension of the existing driveways to connect to the new road alignment along Prairie Avenue. The storm drainage will be included in the Drainage Improvements West 44th Street & Royal Palm Project. This work has to be scheduled after the Drainage Improvements West 44th Street & Royal Palm Project is finished. The estimated cost of the added green area to the park is approximately $39/S.F."

Justification:

KIOs Supported: Ensure value and timely delivery of quality capital projects; Ensure Well-Maintained Facilities; and Increase Satisfaction With Family Recreational Activities. The vacating of the section of Chase Avenue will result in a significant increase (18,000 S.F.) to the Muss Park's green area for neighborhood recreational purposes. The resulting Chase Avenue realignment will provide safer conditions to the pedestrian and vehicular traffic making the City safer, and will increase neighborhood character while maintaining the City's Right-Of- Way; the additional green area will make Miami Beach more beautiful.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jun-2010
Design Start:	Sep-2010	Design Completion:	Sep-2010
Bid Start:	Jul-2010	Bid Completion:	
Construction Contract Award:	Nov-2010		
Construction Start:	Jan-2011	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae161	Architect/Engineering Fund 161	11,400	0	0	0	0	0	0	11,400
cm161	Construction Management 161	21,500	0	0	0	0	0	0	21,500
co161	Construction Fund 161	447,100	0	0	0	0	0	0	447,100
co301	Construction Fund 301	(1,360)	0	0	0	0	0	0	(1,360)
co383	Construction Fund 383	183,428	0	0	0	0	0	0	183,428
ct161	Contingencies Quality of Life Fund 16	0	0	0	0	0	0	0	0
de301	Design & Engineering Fund 301	1,360	0	0	0	0	0	0	1,360
	Total:	**663,428**	**0**	**0**	**0**	**0**	**0**	**0**	**663,428**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	480,000	0	0	0	0	0	0	480,000
383	2003 GO Bonds - Parks & Beaches	183,428	0	0	0	0	0	0	183,428
	Total:	**663,428**	**0**	**0**	**0**	**0**	**0**	**0**	**663,428**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Beach Bump Outs (84)
Project #: **pknnbbouts**
Department: Public Works
Manager: John Oldenburg
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		71,475.00
FTE's #:	**Total:**	**71,475.00**

Description:
Install Ornamental Peanut in bump-outs measuring less than 100 sq. ft., shrubs in bump-outs measuring more than 100 sq. ft. and irrigation in bump-outs 150 sq. ft. or greater. Excavate bump-outs to remove construction debris and compacted lime rock road base deleterious to plant growth. Water truck services to irrigate bump-outs less than 150 sq. ft. to ensure establishment of plant materials and to maintain vigor during periods of extended drought.

Justification:
This Project was developed in response to the citywide mission and value statement of providing more beautiful, tropical and vibrant community. The addition of new groundcover, shrubs and irrigation will provide for a more sustainable landscape, prevent seasonal dormancy of the Bahia grass and improve the character of the neighborhood.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2013	Planning Completion:	Nov-2013
Design Start:		Design Completion:	
Bid Start:	Dec-2013	Bid Completion:	Feb-2014
Construction Contract Award:	Feb-2014		
Construction Start:	Apr-2014	Construction Completion:	Jun-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	200,000	0	0	0	0	0	0	200,000
ct302	Contingencies Fund 302	20,000	0	0	0	0	0	0	20,000
	Total:	**220,000**	**0**	**0**	**0**	**0**	**0**	**0**	**220,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	220,000	0	0	0	0	0	0	220,000
	Total:	**220,000**	**0**	**0**	**0**	**0**	**0**	**0**	**220,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Beach Band Shell Sound System Upgr
Project #: **pknbandssy**
Department: TCED
Manager: Max Sklar / John Rebar
Category: cip
Domain: Parks
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Currently, most users of the bandshell utilize their own sound equipment. Installation of permanent, city- controlled equipment will allow for the system to be engineered in a manner that will minimize the impact of sound on nearby residential properties and insure a consistent management of bandshell sound issues.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq307 Equipment Fund 307 NB QOL	0	40,000	0	0	0	0	0	40,000
Total:	**0**	**40,000**	**0**	**0**	**0**	**0**	**0**	**40,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307 NB Quality of Life Resort Tax Fund -	0	40,000	0	0	0	0	0	40,000
Total:	**0**	**40,000**	**0**	**0**	**0**	**0**	**0**	**40,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Ocean Rescue Lifeguard Stations
Project #: **rrclifegds**
Department:
Manager:
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Renovate Ocean Rescue Lifeguard stands.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/-05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful like of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co125	Construction Fund 125	90,000	0	0	0	0	0	0	90,000
	Total:	**90,000**	**0**	**0**	**0**	**0**	**0**	**0**	**90,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	90,000	0	0	0	0	0	0	90,000
	Total:	**90,000**	**0**	**0**	**0**	**0**	**0**	**0**	**90,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 777 Building - Renovation
Project #: **rrs777bren**
Department: CIP Office
Manager: Jose Velez
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
777 Building - Renovation -- This projects was adopted as part of the FY10 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2013	Construction Completion:	Dec-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	247,666	0	0	0	0	0	0	247,666
Total:	**247,666**	**0**	**0**	**0**	**0**	**0**	**0**	**247,666**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	247,666	0	0	0	0	0	0	247,666
Total:	**247,666**	**0**	**0**	**0**	**0**	**0**	**0**	**247,666**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 777 Building - Restroom Renovation -- Th
Project #: **rrs777rere**
Department: CIP Office
Manager: Jose Velez
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
777 Building - Restroom Renovation -- This projects was adopted as part of the FY10 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2013	Construction Completion:	Dec-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	78,206	0	0	0	0	0	0	78,206
Total:	**78,206**	**0**	**0**	**0**	**0**	**0**	**0**	**78,206**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	78,206	0	0	0	0	0	0	78,206
Total:	**78,206**	**0**	**0**	**0**	**0**	**0**	**0**	**78,206**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY 2009-2010 R/R Contingency
Project #: **rrccontg10**
Department: CIP Office
Manager: Property Management
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Contingency was adopted as part of the FY 2009-2010 renewal and replacement budget to be used to cover unanticipated costs in adopted projects as needed.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	9,285	0	0	0	0	0	0	9,285
	Total:	**9,285**	**0**	**0**	**0**	**0**	**0**	**0**	**9,285**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	9,285	0	0	0	0	0	0	9,285
	Total:	**9,285**	**0**	**0**	**0**	**0**	**0**	**0**	**9,285**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Station Building-Firing Range Ven
Project #: **rrspolicfr**
Department: CIP Office
Manager: Jose Velez
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Police Station Building-Firing Range Ventilation System Replacement -- This projects was adopted as part of the FY 11 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Jan-2013		
Planning Start:	Feb-2013	Planning Completion:	Apr-2013
Design Start:	Apr-2013	Design Completion:	Jan-2014
Bid Start:	Mar-2014	Bid Completion:	Jun-2014
Construction Contract Award:	Jun-2014		
Construction Start:	Jul-2014	Construction Completion:	Nov-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	5,411	0	0	0	0	0	0	5,411
rr125	Renewal & Replacement Fund 125	364,589	0	0	0	0	0	0	364,589
	Total:	**370,000**	**0**	**0**	**0**	**0**	**0**	**0**	**370,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	370,000	0	0	0	0	0	0	370,000
	Total:	**370,000**	**0**	**0**	**0**	**0**	**0**	**0**	**370,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Stations- 911 Alerting System Repl.
Project #: **rrspoli911**
Department: Fire
Manager: Dwayne Drury
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Fire Stations- 911 Alerting System Repl. -- This projects was adopted as part of the FY11 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2011	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	173,500	0	0	0	0	0	0	173,500
Total:	**173,500**	**0**	**0**	**0**	**0**	**0**	**0**	**173,500**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	173,500	0	0	0	0	0	0	173,500
Total:	**173,500**	**0**	**0**	**0**	**0**	**0**	**0**	**173,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 12th St Parking Grge Ext Door Rpl -R&R
Project #: **rrs12extdr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: EXTERIOR DOOR REPLACEMENT - Replace deteriorated doors.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Mar-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr480 Renewal & Replacement Fund 480	53,197	0	0	0	0	0	0	53,197
Total:	**53,197**	**0**	**0**	**0**	**0**	**0**	**0**	**53,197**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480 Parking Operations Fund	53,197	0	0	0	0	0	0	53,197
Total:	**53,197**	**0**	**0**	**0**	**0**	**0**	**0**	**53,197**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 13th St Parking Grge Ext Glass Block-R&R
Project #: **rrs13extgb**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: EXTERIOR GLASS BLOCK WINDOWS REPLACEMENT — Replace aged glass block exterior windows.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Feb-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr480 Renewal & Replacement Fund 480	69,378	0	0	0	0	0	0	69,378
Total:	**69,378**	**0**	**0**	**0**	**0**	**0**	**0**	**69,378**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480 Parking Operations Fund	69,378	0	0	0	0	0	0	69,378
Total:	**69,378**	**0**	**0**	**0**	**0**	**0**	**0**	**69,378**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 13th Street Parking Gara Fire Alarm -R&R
Project #: **rrs13stpga**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: FIRE ALARM REPLACEMENT - Replace fire alarm to comply with code requirements.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2013	Construction Completion:	Mar-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr480	Renewal & Replacement Fund 480	46,580	0	0	0	0	0	0	46,580
	Total:	**46,580**	**0**	**0**	**0**	**0**	**0**	**0**	**46,580**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	46,580	0	0	0	0	0	0	46,580
	Total:	**46,580**	**0**	**0**	**0**	**0**	**0**	**0**	**46,580**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 13th Street Parking Garage Concrete Pav
Project #: **rrs13conpr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: CONCRETE PAVING REPLACEMENT — Replace aged concrete paving.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2013	Construction Completion:	Jun-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr480 Renewal & Replacement Fund 480	126,655	0	0	0	0	0	0	126,655
Total:	**126,655**	**0**	**0**	**0**	**0**	**0**	**0**	**126,655**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480 Parking Operations Fund	126,655	0	0	0	0	0	0	126,655
Total:	**126,655**	**0**	**0**	**0**	**0**	**0**	**0**	**126,655**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 13th Street Parking Garage Elevator-R&R
Project #: **rrs13stpge**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: ELEVATORS REPLACEMENT - Replace 2 elevators due to age

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2013	Construction Completion:	Apr-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr480 Renewal & Replacement Fund 480	184,800	0	0	0	0	0	0	184,800
Total:	**184,800**	**0**	**0**	**0**	**0**	**0**	**0**	**184,800**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480 Parking Operations Fund	184,800	0	0	0	0	0	0	184,800
Total:	**184,800**	**0**	**0**	**0**	**0**	**0**	**0**	**184,800**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 17th St Parking Gar Spalling Conc -R&R
Project #: **rrs17strpc**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: REPLACE SPALLING CONCRETE ON INTERIOR OF GARAGE

Replace elevator due to age.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr480	Renewal & Replacement Fund 480	86,295	0	0	0	0	0	0	86,295
	Total:	**86,295**	**0**	**0**	**0**	**0**	**0**	**0**	**86,295**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	86,295	0	0	0	0	0	0	86,295
	Total:	**86,295**	**0**	**0**	**0**	**0**	**0**	**0**	**86,295**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 17th Street Parking Garage Elevators
Project #: **rrs17sterp**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace five (5) elevators due to age. *Pending decision on Convention Center Project*

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr480 Renewal & Replacement Fund 480	876,000	0	0	0	0	0	0	876,000
Total:	**876,000**	**0**	**0**	**0**	**0**	**0**	**0**	**876,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480 Parking Operations Fund	876,000	0	0	0	0	0	0	876,000
Total:	**876,000**	**0**	**0**	**0**	**0**	**0**	**0**	**876,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 21St Community Center-Ceiling and Lighti
Project #: **rrs21stsha**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
21St Community Center-Ceiling and Lighting Fixture Replacements and Sprinkler Head Adjustments -- This projects was adopted as part of the FY 11 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	53,738	0	0	0	0	0	0	53,738
Total:	**53,738**	**0**	**0**	**0**	**0**	**0**	**0**	**53,738**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	53,738	0	0	0	0	0	0	53,738
Total:	**53,738**	**0**	**0**	**0**	**0**	**0**	**0**	**53,738**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 21st Recreation Center Electrical Servic
Project #: **rrm21recct**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Main Electrical Service Renewal --Replace main electrical system have reach it's useful life. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	5,739	0	0	0	0	0	0	5,739
rr125	Renewal & Replacement Fund 125	57,394	0	0	0	0	0	0	57,394
	Total:	**63,133**	**0**	**0**	**0**	**0**	**0**	**0**	**63,133**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	63,133	0	0	0	0	0	0	63,133
	Total:	**63,133**	**0**	**0**	**0**	**0**	**0**	**0**	**63,133**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 21st St. Recreation Center Repairs and R
Project #: **rrm21strcr**
Department: PROPERTY MANAGEMENT
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replace Worn out Carpeting, Emergency Lighting & Exit Signs, P.A. System and VCT Flooring -- Replace deteriorated materials and non-functioning equipment. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well-Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct365	Contingencies Fund 365	10,751	0	0	0	0	0	0	10,751
rr365	Renewal & Replacement Fund 365	107,508	0	0	0	0	0	0	107,508
	Total:	**118,259**	**0**	**0**	**0**	**0**	**0**	**0**	**118,259**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	118,259	0	0	0	0	0	0	118,259
	Total:	**118,259**	**0**	**0**	**0**	**0**	**0**	**0**	**118,259**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 42nd St. Garage Elevator Replacement
Project #: **rrn43stgar**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Elevator Replacement - Replace elevators due to age. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2013	Construction Completion:	Oct-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct480	Contingencies Fund 480	78,695	0	0	0	0	0	0	78,695
rr480	Renewal & Replacement Fund 480	786,950	0	0	0	0	0	0	786,950
	Total:	**865,645**	**0**	**0**	**0**	**0**	**0**	**0**	**865,645**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	865,645	0	0	0	0	0	0	865,645
	Total:	**865,645**	**0**	**0**	**0**	**0**	**0**	**0**	**865,645**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 42nd St. Garage Fire Alarm System Replac
Project #: **rrn42stgar**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Fire Alarm System Replacement -- Replace aged fire alarm system devices. This project was selected based on the life safety criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Apr-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct480	Contingencies Fund 480	4,644	0	0	0	0	0	0	4,644
rr480	Renewal & Replacement Fund 480	46,443	0	0	0	0	0	0	46,443
	Total:	**51,087**	**0**	**0**	**0**	**0**	**0**	**0**	**51,087**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
480	Parking Operations Fund	51,087	0	0	0	0	0	0	51,087
	Total:	**51,087**	**0**	**0**	**0**	**0**	**0**	**0**	**51,087**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 555 Bldg HVAC Upgrade and Replacement
Project #: **rrs555hvac**
Department: PROPERTY MANAGEMENT
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
HVAC Upgrade & HVAC Replacement.Replace rooftop A/C units and replace interior ducting throughout as needed. This project was selected based on the life safety criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2012	Construction Completion:	Jun-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	82,150	0	0	0	0	0	0	82,150
rr125	Renewal & Replacement Fund 125	8,215	0	0	0	0	0	0	8,215
	Total:	**90,365**	**0**	**0**	**0**	**0**	**0**	**0**	**90,365**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	FY 05 Cap. Renewal & Replacemen	90,365	0	0	0	0	0	0	90,365
	Total:	**90,365**	**0**	**0**	**0**	**0**	**0**	**0**	**90,365**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 555 Building Electrical Upgrades
Project #: **rrs555ele2**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Electrical Upgrades -- Replacement of electrical switchgear due to deteriorated condition. Scope includes replacement of 400 Amp. Main Feeder Panel and associated breakers, in accordance with approved design and specifications. This project was selected based on the life safety and critical to continued operations criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2012	Construction Completion:	Jan-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	5,045	0	0	0	0	0	0	5,045
rr125	Renewal & Replacement Fund 125	50,447	0	0	0	0	0	0	50,447
	Total:	**55,492**	**0**	**0**	**0**	**0**	**0**	**0**	**55,492**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	55,492	0	0	0	0	0	0	55,492
	Total:	**55,492**	**0**	**0**	**0**	**0**	**0**	**0**	**55,492**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 555 Building Exterior Doors Replacement
Project #: **rrs555edor**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Exterior Doors Replacement-- The exterior doors date to the original construction and have exceeded their average useful service life of 30 years. The doors are showing signs of wear, the hardware is not functioning properly, and water penetrates during rain events. The project will replace all exterior doors with approved impact resistant products, while preserving the building's exterior appearance in conformance with its historical designation. This project was selected based on the beyond useful life criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2011	Construction Completion:	Jun-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	5,009	0	0	0	0	0	0	5,009
rr125	Renewal & Replacement Fund 125	39,089	11,000	0	0	0	0	0	50,089
	Total:	**44,098**	**11,000**	**0**	**0**	**0**	**0**	**0**	**55,098**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	44,098	11,000	0	0	0	0	0	55,098
	Total:	**44,098**	**11,000**	**0**	**0**	**0**	**0**	**0**	**55,098**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 555 Building Exterior Wall Repairs
Project #: **rrs555exwr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
General exterior wall repairs. Portions of exterior stucco walls have failing finishes. Most wall surfaces have acceptable quality finishes. Aged finishes should be repaired to ensure uniform quality of appearance. Also exposed exterior limestone wall panels are dirty from vehicle exhaust, weather and other environmental pollutants. Some panel caulk joints are deteriorating and require replacement. *Pending decision on Convention Center Project*

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	39,000	0	0	0	0	0	0	39,000
Total:	**39,000**	**0**	**0**	**0**	**0**	**0**	**0**	**39,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	39,000	0	0	0	0	0	0	39,000
Total:	**39,000**	**0**	**0**	**0**	**0**	**0**	**0**	**39,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 555 Building Install Recirculation fans
Project #: **rrs555irfd**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Install recirculation fans and fix related Ductwork. *Pending decision on Convention Center Project*

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	79,000	0	0	0	0	0	79,000
Total:	**0**	**79,000**	**0**	**0**	**0**	**0**	**0**	**79,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	79,000	0	0	0	0	0	79,000
Total:	**0**	**79,000**	**0**	**0**	**0**	**0**	**0**	**79,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 555 Building Main Electrical Service Rep
Project #: **rrs555elec**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Main Electrical Service Replacement -- Replace main electrical service due to age. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2012	Construction Completion:	Jan-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	3,790	0	0	0	0	0	0	3,790
rr125	Renewal & Replacement Fund 125	37,895	0	0	0	0	0	0	37,895
	Total:	**41,685**	**0**	**0**	**0**	**0**	**0**	**0**	**41,685**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	41,685	0	0	0	0	0	0	41,685
	Total:	**41,685**	**0**	**0**	**0**	**0**	**0**	**0**	**41,685**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 555, 777, 21st Rec Center Wind Retrofit
Project #: **rrcwindret**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: WIND RETROFIT PROJECT - will wind retrofit to various locations: 555bldg, 777bldg, 21st CC -($690,491 being funded from FEMA grant. wo# 5622)

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	591,462	0	0	0	0	0	0	591,462
	Total:	**591,462**	**0**	**0**	**0**	**0**	**0**	**0**	**591,462**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	591,462	0	0	0	0	0	0	591,462
	Total:	**591,462**	**0**	**0**	**0**	**0**	**0**	**0**	**591,462**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 777 Bldg renovation
Project #: **rrs777lwck**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Lighting, Window Coverings, Kitchen Renovations. Overhead or improved lighting in hallway, replace stained and damage window coverings, install sink, counter and cabinets in kitchen on the 5th floor.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	33,000	0	0	0	0	0	0	33,000
	Total:	**33,000**	**0**	**0**	**0**	**0**	**0**	**0**	**33,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	33,000	0	0	0	0	0	0	33,000
	Total:	**33,000**	**0**	**0**	**0**	**0**	**0**	**0**	**33,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 777 Building Restroom Renovations
Project #: **rrs777rest**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Fixtures and Cabinets are aged and deteriorated on the 5th Floor.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	25,000	0	0	0	0	0	0	25,000
Total:	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	25,000	0	0	0	0	0	0	25,000
Total:	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 7th St Parking Grge Replace Elev -R&R
Project #: **rrs7elevrp**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: ELEVATOR REPLACEMENT - Replace elevator due to age.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Oct-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr142	Renewal & Replacement Fund 142	236,500	0	0	0	0	0	0	236,500
	Total:	**236,500**	**0**	**0**	**0**	**0**	**0**	**0**	**236,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
142	7th Street Garage	236,500	0	0	0	0	0	0	236,500
	Total:	**236,500**	**0**	**0**	**0**	**0**	**0**	**0**	**236,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 7th St. Garage Fire Alarm System Replace
Project #: **rrs7stgarf**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Fire Alarm System Replacement -- Replace aged fire alarm system devices. This project was selected based on the life safety criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2013	Construction Completion:	Dec-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct142	Contingencies Fund 142	4,644	0	0	0	0	0	0	4,644
rr142	Renewal & Replacement Fund 142	46,443	0	0	0	0	0	0	46,443
	Total:	**51,087**	**0**	**0**	**0**	**0**	**0**	**0**	**51,087**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
142	7th Street Garage	51,087	0	0	0	0	0	0	51,087
	Total:	**51,087**	**0**	**0**	**0**	**0**	**0**	**0**	**51,087**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 7th Street Parking Garage Renovation
Project #: rrs7strpnt
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Level One & Two Waterproofing and Traffic Coating and Expansion Joint Replacement, Planter Box Renovation and Landscaping Materials, Waterproofing and Drainage Replacement, Vertical Concrete Sealing and Protection, Flat Roof Systems & Vine Support Structure.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well-Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr142	Renewal & Replacement Fund 142	1,900,000	0	0	0	0	0	0	1,900,000
	Total:	**1,900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,900,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
142	7th Street Garage	1,900,000	0	0	0	0	0	0	1,900,000
	Total:	**1,900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,900,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: A/C Replacement Communication Sites
Project #: **rrccommacr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
A/C replacement is needed at Four (4) Communication sites.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr550 Renewal & Replacement Fund 550	40,000	0	0	0	0	0	0	40,000
Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
550 Communications Fund	40,000	0	0	0	0	0	0	40,000
Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Anchor Garage A/C Replacement -R&R
Project #: **rrsancacrp**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: A/C REPLACEMENT replace 7 rooftop units and renew ducting & flashings on A/C units that service retail spaces

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463	Renewal & Replacement Fund 463	86,020	0	0	0	0	0	0	86,020
	Total:	**86,020**	**0**	**0**	**0**	**0**	**0**	**0**	**86,020**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463	RDA - Garage Fund	86,020	0	0	0	0	0	0	86,020
	Total:	**86,020**	**0**	**0**	**0**	**0**	**0**	**0**	**86,020**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Anchor Garage EFIS System & Waterproofin
Project #: **rrsancefis**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Garage Exterior Structural Attachment of EFIS System & Waterproofing

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463 Renewal & Replacement Fund 463	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463 RDA - Anchor Garage Fund	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Anchor Garage Elevator Replcmnt -R&R
Project #: **rrsanchelr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: ELEVATOR REPLACEMENT/REFURBISH Replace /refurbish elevators as needed due to age and extreme maintenance costs.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2013	Construction Completion:	Jun-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463 Renewal & Replacement Fund 463	357,995	0	0	0	0	0	0	357,995
Total:	**357,995**	**0**	**0**	**0**	**0**	**0**	**0**	**357,995**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463 RDA - Anchor Garage Fund	357,995	0	0	0	0	0	0	357,995
Total:	**357,995**	**0**	**0**	**0**	**0**	**0**	**0**	**357,995**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Anchor Garage Entrance Water Intrusion
Project #: **rrsancentr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Garage Entrance Water Intrusion

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463 Renewal & Replacement Fund 463	0	50,000	0	0	0	0	0	50,000
Total:	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463 RDA - Anchor Garage Fund	0	50,000	0	0	0	0	0	50,000
Total:	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Anchor Garage Hand Rail Replacement
Project #: **rrsanchand**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Garage handrail replacement of all galvanized metal with aluminum

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463 Renewal & Replacement Fund 463	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463 RDA - Anchor Garage Fund	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Anchor Garage Joint Replacement
Project #: **rrsancjoin**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Garage Exterior Vertical & Horizontal Joint Replacement

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463 Renewal & Replacement Fund 463	0	75,000	0	0	0	0	0	75,000
Total:	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**	**75,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463 RDA - Anchor Garage Fund	0	75,000	0	0	0	0	0	75,000
Total:	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**	**75,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Anchor Garage Pressure Cleaning, Repair
Project #: **rrsancclea**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Garage exterior (Stucco Tilt-Up) surface pressure cleaning, repair & cleaning, repair & coating/ painting

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463 Renewal & Replacement Fund 463	0	200,000	0	0	0	0	0	200,000
Total:	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**200,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463 RDA - Anchor Garage Fund	0	200,000	0	0	0	0	0	200,000
Total:	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**200,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Anchor Garage Repair and Upkept
Project #: **rrsanchrep**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Repairs and upkeep throughout the flat parking structure areas

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463 Renewal & Replacement Fund 463	220,000	0	0	0	0	0	0	220,000
Total:	**220,000**	**0**	**0**	**0**	**0**	**0**	**0**	**220,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463 RDA - Anchor Garage Fund	220,000	0	0	0	0	0	0	220,000
Total:	**220,000**	**0**	**0**	**0**	**0**	**0**	**0**	**220,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Anchor Garage Roof Replcmnt -R&R
Project #: **rrsancsrfr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: ROOF/ FLASHING REPLACEMENT Replace/re-flash roof over retail shops

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463	Renewal & Replacement Fund 463	95,645	0	0	0	0	0	0	95,645
	Total:	**95,645**	**0**	**0**	**0**	**0**	**0**	**0**	**95,645**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463	RDA - Anchor Garage Fund	95,645	0	0	0	0	0	0	95,645
	Total:	**95,645**	**0**	**0**	**0**	**0**	**0**	**0**	**95,645**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Anchor Garage Roof Restoration
Project #: **rrsancroof**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Upper garage roof restoration & waterproofing over occupied space

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463 Renewal & Replacement Fund 463	0	200,000	0	0	0	0	0	200,000
Total:	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**200,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463 RDA - Anchor Garage Fund	0	200,000	0	0	0	0	0	200,000
Total:	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**200,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Anchor Garage Stairwell Exhaust
Project #: **rrsancstai**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Stairwell Exhaust

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463 Renewal & Replacement Fund 463	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463 RDA - Anchor Garage Fund	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Anchor Garage Window Replacement
Project #: **rrsancwind**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of existing windows with impact resistant windows.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr463 Renewal & Replacement Fund 463	0	50,000	0	0	0	0	0	50,000
Total:	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463 RDA - Anchor Garage Fund	0	50,000	0	0	0	0	0	50,000
Total:	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Heat Pump Replacement
Project #: **rrmbasshp2**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Museum Electrical Breaker Box Repla
Project #: **rrmbassebb**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Electrical Breaker Box Replacement -- Replace electrical box system. This project was selected based on the beyond useful life criterion.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2014	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct365	Contingencies Fund 365	3,543	0	0	0	0	0	0	3,543
rr365	Renewal & Replacement Fund 365	35,425	0	0	0	0	0	0	35,425
	Total:	**38,968**	**0**	**0**	**0**	**0**	**0**	**0**	**38,968**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	38,968	0	0	0	0	0	0	38,968
	Total:	**38,968**	**0**	**0**	**0**	**0**	**0**	**0**	**38,968**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Museum Exterior Lighting Replacemen
Project #: **rrmbassext**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Exterior Lighting Replacement -- Repair / replace exterior lighting. This project was selected based on the beyond useful life criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Feb-2014	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct365	Contingencies Fund 365	3,846	0	0	0	0	0	0	3,846
rr365	Renewal & Replacement Fund 365	38,462	0	0	0	0	0	0	38,462
	Total:	**42,308**	**0**	**0**	**0**	**0**	**0**	**0**	**42,308**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	42,308	0	0	0	0	0	0	42,308
	Total:	**42,308**	**0**	**0**	**0**	**0**	**0**	**0**	**42,308**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Museum Generator Replacement
Project #: **rrmbassmgr**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Generator Replacement -- Replace generator due to age. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Mar-2014
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Jan-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct365	Contingencies Fund 365	4,707	0	0	0	0	0	0	4,707
rr365	Renewal & Replacement Fund 365	47,072	0	0	0	0	0	0	47,072
	Total:	**51,779**	**0**	**0**	**0**	**0**	**0**	**0**	**51,779**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	51,779	0	0	0	0	0	0	51,779
	Total:	**51,779**	**0**	**0**	**0**	**0**	**0**	**0**	**51,779**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Museum HVAC Controls
Project #: **rrmbashvac**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Bass Museum HVAC Controls

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	50,000	0	0	0	0	0	0	50,000
	Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	50,000	0	0	0	0	0	0	50,000
	Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Museum Hydraulic Elevator Replaceme
Project #: **rrmbassher**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Hydraulic Elevator Replacement -- Replace Hydraulic Elevator due to age. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Jun-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct365	Contingencies Fund 365	6,012	0	0	0	0	0	0	6,012
rr365	Renewal & Replacement Fund 365	60,115	0	0	0	0	0	0	60,115
	Total:	**66,127**	**0**	**0**	**0**	**0**	**0**	**0**	**66,127**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	66,127	0	0	0	0	0	0	66,127
	Total:	**66,127**	**0**	**0**	**0**	**0**	**0**	**0**	**66,127**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Museum Insulation Replacement
Project #: **rrmbassmir**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Insulation Replacement --Replace mastic insulation. This project was selected based on the beyond useful life criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct365	Contingencies Fund 365	2,537	0	0	0	0	0	0	2,537
rr365	Renewal & Replacement Fund 365	25,374	0	0	0	0	0	0	25,374
	Total:	**27,911**	**0**	**0**	**0**	**0**	**0**	**0**	**27,911**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	27,911	0	0	0	0	0	0	27,911
	Total:	**27,911**	**0**	**0**	**0**	**0**	**0**	**0**	**27,911**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Museum Light Controls and Instrumen
Project #: **rrmbasslci**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Light Controls and Instrumentation Replacement -- Replace lighting controls and instrumentation due to age. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Apr-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct365	Contingencies Fund 365	5,188	0	0	0	0	0	0	5,188
rr365	Renewal & Replacement Fund 365	51,882	0	0	0	0	0	0	51,882
	Total:	**57,070**	**0**	**0**	**0**	**0**	**0**	**0**	**57,070**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	57,070	0	0	0	0	0	0	57,070
	Total:	**57,070**	**0**	**0**	**0**	**0**	**0**	**0**	**57,070**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bass Museum Weather Seal & Paint -R&R
Project #: **rrmbasswsp**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: WEATHER SEAL & PAINT EXTERIOR Paint and waterproof the full exterior of the Building

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Oct-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	27,478	0	0	0	0	0	0	27,478
	Total:	**27,478**	**0**	**0**	**0**	**0**	**0**	**0**	**27,478**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	27,478	0	0	0	0	0	0	27,478
	Total:	**27,478**	**0**	**0**	**0**	**0**	**0**	**0**	**27,478**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Beach Restrooms Paint and Concrete Resto
Project #: **rrcbeacres**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Pressure wash interior/exterior, concrete surround building to be coated with decorative and protective traffic coating , chipped and cracked concrete to be repaired. Bathrooms interior to be renovated, renovate entire interior of restrooms (paint waterproof, fixtures, lights, trash receptacles, etc. Locations: North Shore Park, 6th St Park, Allison, Beach Patrol, Collins Park, 14th Stl, Indian Creek and Pancoast.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	0	225,000	0	0	0	0	0	225,000
	Total:	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**225,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	0	225,000	0	0	0	0	0	225,000
	Total:	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**225,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Botanical Garden Window Replacement
Project #: **rrsbotgwin**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Botanical Garden Window Replacement

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Byron Carlyle Theater Exterior and Roof
Project #: **rrnbctextr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: northshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Repair spalling stucco, seal joints, waterproof and paint building and roofing.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	80,000	0	0	0	0	0	0	80,000
Total:	**80,000**	**0**	**0**	**0**	**0**	**0**	**0**	**80,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	80,000	0	0	0	0	0	0	80,000
Total:	**80,000**	**0**	**0**	**0**	**0**	**0**	**0**	**80,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Byron/Carlyle Replacement of Stage and H
Project #: **rrsbyronsh**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of Stage and House A/C Units. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2012	Construction Completion:	Nov-2012

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	12,000	0	0	0	0	0	0	12,000
rr125	Renewal & Replacement Fund 125	120,000	0	0	0	0	0	0	120,000
	Total:	**132,000**	**0**	**0**	**0**	**0**	**0**	**0**	**132,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	132,000	0	0	0	0	0	0	132,000
	Total:	**132,000**	**0**	**0**	**0**	**0**	**0**	**0**	**132,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Carl Fisher Clubhouse Exterior Window
Project #: **rrccarlccl**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Exterior Wood Windows Replacement -- Replace Wood windows due to age. This project was selected based on the beyond useful life and prevent additional damage to city property criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well-Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct365	Contingencies Fund 365	4,884	0	0	0	0	0	0	4,884
rr365	Renewal & Replacement Fund 365	48,836	0	0	0	0	0	0	48,836
	Total:	**53,720**	**0**	**0**	**0**	**0**	**0**	**0**	**53,720**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	53,720	0	0	0	0	0	0	53,720
	Total:	**53,720**	**0**	**0**	**0**	**0**	**0**	**0**	**53,720**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Carl Fisher Clubhouse Replace Gutter-R&R
Project #: **rrccfcrgds**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: REPLACE GUTTER & DOWN SPOUT SYSTEMS Replace required do to extreme deterioration

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Nov-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	25,795	0	0	0	0	0	0	25,795
	Total:	**25,795**	**0**	**0**	**0**	**0**	**0**	**0**	**25,795**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	25,795	0	0	0	0	0	0	25,795
	Total:	**25,795**	**0**	**0**	**0**	**0**	**0**	**0**	**25,795**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Carl Fisher Clubhouse Roof Replcmnt -R&R
Project #: **rrccfchrfr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: ROOF REPLACEMENT - Replace deteriorated/leaking tile roof on Clubhouse and Theater.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Nov-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	105,600	0	0	0	0	0	0	105,600
	Total:	**105,600**	**0**	**0**	**0**	**0**	**0**	**0**	**105,600**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	105,600	0	0	0	0	0	0	105,600
	Total:	**105,600**	**0**	**0**	**0**	**0**	**0**	**0**	**105,600**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall - Electrical Upgrades
Project #: **rrscityeup**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Various electrical upgrades at city hall. This project was adopted in the FY08 capital renewal and replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Feb-2012	Construction Completion:	Feb-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	813	0	0	0	0	0	0	813
rr125	Renewal & Replacement Fund 125	49,187	0	0	0	0	0	0	49,187
	Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	50,000	0	0	0	0	0	0	50,000
	Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall - Elevator Renovation
Project #: **rrscityere**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
City Hall - Elevator Renovation -- This projects was adopted as part of the FY10 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Nov-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	1,422	0	0	0	0	0	0	1,422
rr125	Renewal & Replacement Fund 125	173,578	0	0	0	0	0	0	173,578
	Total:	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**	**175,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	175,000	0	0	0	0	0	0	175,000
	Total:	**175,000**	**0**	**0**	**0**	**0**	**0**	**0**	**175,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Air Handling Unit Replacement
Project #: **rrscityair**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of AHU Replacement (9ea) and piping

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	250,000	0	0	0	0	0	250,000
Total:	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**	**250,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	250,000	0	0	0	0	0	250,000
Total:	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**	**250,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Bldg Renov & Elec Main Elevato
Project #: **rrscityeme**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
City Hall main elevator renovation. This was adopted in the FY06 capital renewal and replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Apr-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	5,768	0	0	0	0	0	0	5,768
rr125	Renewal & Replacement Fund 125	82,977	0	0	0	0	0	0	82,977
	Total:	**88,745**	**0**	**0**	**0**	**0**	**0**	**0**	**88,745**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	88,745	0	0	0	0	0	0	88,745
	Total:	**88,745**	**0**	**0**	**0**	**0**	**0**	**0**	**88,745**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Card Access System Replacement
Project #: **rrscitycas**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Card Access System Replacement -- Replace Card Access System. This project was selected based on the life safety and critical to continued operations criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2011	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	8,044	0	0	0	0	0	0	8,044
rr125	Renewal & Replacement Fund 125	80,436	0	0	0	0	0	0	80,436
	Total:	**88,480**	**0**	**0**	**0**	**0**	**0**	**0**	**88,480**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	88,480	0	0	0	0	0	0	88,480
	Total:	**88,480**	**0**	**0**	**0**	**0**	**0**	**0**	**88,480**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Carpet Replacement
Project #: **rrschcarpr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: CARPET REPLACEMENT - Replace carpet that is aged and deteriorated throughout the Finance Dept.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2013	Construction Completion:	Oct-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	31,075	0	0	0	0	0	0	31,075
Total:	**31,075**	**0**	**0**	**0**	**0**	**0**	**0**	**31,075**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	31,075	0	0	0	0	0	0	31,075
Total:	**31,075**	**0**	**0**	**0**	**0**	**0**	**0**	**31,075**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Carpet Replacement 4th Floor
Project #: **rrschcarp4**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: CARPET REPLACEMENT - Replace carpet that is aged and deteriorated throughout the 4th Floor.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	185,000	0	0	0	0	0	0	185,000
	Total:	**185,000**	**0**	**0**	**0**	**0**	**0**	**0**	**185,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	185,000	0	0	0	0	0	0	185,000
	Total:	**185,000**	**0**	**0**	**0**	**0**	**0**	**0**	**185,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Commission Chamber Dais
Project #: **rrscomdais**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace / enhance dais, chairs, video enhancements, lighting, patch and paint

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	150,000	0	0	0	0	0	150,000
Total:	**0**	**150,000**	**0**	**0**	**0**	**0**	**0**	**150,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	150,000	0	0	0	0	0	150,000
Total:	**0**	**150,000**	**0**	**0**	**0**	**0**	**0**	**150,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall- Electrical Upgrades
Project #: **rrscityelu**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
City Hall- Electrical Upgrades -- This projects was adopted as part of the FY11 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	1,437	0	0	0	0	0	0	1,437
rr125	Renewal & Replacement Fund 125	352,335	0	0	0	0	0	0	352,335
	Total:	**353,772**	**0**	**0**	**0**	**0**	**0**	**0**	**353,772**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	353,772	0	0	0	0	0	0	353,772
	Total:	**353,772**	**0**	**0**	**0**	**0**	**0**	**0**	**353,772**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Elevator Repair
Project #: **rrscityele**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Elevator Repair -- Replace elevator lift cylinder in west glass elevator and replace hydraulic valves and pumps and upgrade elevator car to meet current code requirements. This project was selected based on the life safety and critical to continued operations criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2012	Construction Completion:	Feb-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	21,700	0	0	0	0	0	0	21,700
rr125	Renewal & Replacement Fund 125	217,000	0	0	0	0	0	0	217,000
	Total:	**238,700**	**0**	**0**	**0**	**0**	**0**	**0**	**238,700**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	238,700	0	0	0	0	0	0	238,700
	Total:	**238,700**	**0**	**0**	**0**	**0**	**0**	**0**	**238,700**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Emergency Lighting System
Project #: **rrschemels**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: EMERGENCY LIGHTING SYSTEM - Replace battery pack emergency lighting.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2013	Construction Completion:	Aug-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	353,650	0	0	0	0	0	0	353,650
Total:	**353,650**	**0**	**0**	**0**	**0**	**0**	**0**	**353,650**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	353,650	0	0	0	0	0	0	353,650
Total:	**353,650**	**0**	**0**	**0**	**0**	**0**	**0**	**353,650**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Fire Alarm System
Project #: **rrschfires**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: FIRE ALARM SYSTEM - Replace aged fire alarm system

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2013	Construction Completion:	Apr-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	314,325	0	0	0	0	0	0	314,325
Total:	**314,325**	**0**	**0**	**0**	**0**	**0**	**0**	**314,325**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	314,325	0	0	0	0	0	0	314,325
Total:	**314,325**	**0**	**0**	**0**	**0**	**0**	**0**	**314,325**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Fire Supression Pump Replaceme
Project #: **rrscityfsp**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Fire Supression System Pump Replacement --Replace electric fire pump that has reached it's useful life. This project was selected based on life safety and beyond useful life criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Feb-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	2,925	0	0	0	0	0	0	2,925
rr125	Renewal & Replacement Fund 125	29,250	0	0	0	0	0	0	29,250
	Total:	**32,175**	**0**	**0**	**0**	**0**	**0**	**0**	**32,175**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	32,175	0	0	0	0	0	0	32,175
	Total:	**32,175**	**0**	**0**	**0**	**0**	**0**	**0**	**32,175**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Halon Upgrade and Service Elev
Project #: **rrscityhus**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
City Hall Halon Upgrade and Service Elevator repairs. These projects were adopted as part of the FY09 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2011	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	5,829	0	0	0	0	0	0	5,829
rr125	Renewal & Replacement Fund 125	137,655	0	0	0	0	0	0	137,655
	Total:	**143,484**	**0**	**0**	**0**	**0**	**0**	**0**	**143,484**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	143,484	0	0	0	0	0	0	143,484
	Total:	**143,484**	**0**	**0**	**0**	**0**	**0**	**0**	**143,484**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall High Voltage Distribution Repa
Project #: **rrscityvdt**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
High Voltage Distribution Repair -- Repair and replace lugs & bus plates showing signs of wear and tear and excessive hot spots. This project was selected based on critical to continued operations criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Nov-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	2,500	0	0	0	0	0	0	2,500
rr125	Renewal & Replacement Fund 125	25,000	0	0	0	0	0	0	25,000
	Total:	**27,500**	**0**	**0**	**0**	**0**	**0**	**0**	**27,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	27,500	0	0	0	0	0	0	27,500
	Total:	**27,500**	**0**	**0**	**0**	**0**	**0**	**0**	**27,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall restroom renovation.
Project #: **rrscitychr**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
City Hall restroom renovation. This was adopted in the FY07 capital renewal and replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Nov-2013	Construction Completion:	Jun-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	42,000	0	0	0	0	0	0	42,000
Total:	**42,000**	**0**	**0**	**0**	**0**	**0**	**0**	**42,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	42,000	0	0	0	0	0	0	42,000
Total:	**42,000**	**0**	**0**	**0**	**0**	**0**	**0**	**42,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Hall Variable Air Volume Damper Rep
Project #: **rrscityvar**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Installation of VFD's for all air handlers throughout the building

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	100,000	0	0	0	0	0	100,000
Total:	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	100,000	0	0	0	0	0	100,000
Total:	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Colony Theater Condenser Coils Replace
Project #: **rrscolorcc**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of condenser coils for the stage as well the 1st, 2nd, 3rd, and 4th level units.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	40,000	0	0	0	0	0	0	40,000
	Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	40,000	0	0	0	0	0	0	40,000
	Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Colony Theater Ext Water Seal & Paint
Project #: **rrscolthep**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: EXTERIOR WATER SEAL & PAINT- Seal & paint exterior walls to prevent water intrusion

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Sep-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	71,500	0	0	0	0	0	0	71,500
Total:	**71,500**	**0**	**0**	**0**	**0**	**0**	**0**	**71,500**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	71,500	0	0	0	0	0	0	71,500
Total:	**71,500**	**0**	**0**	**0**	**0**	**0**	**0**	**71,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Colony Theater Roof Maintanace
Project #: **rrscolormr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Roof Maintenance and repairs to include coating the upper backstage roof.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365 Renewal & Replacement Fund 365	27,000	0	0	0	0	0	0	27,000
Total:	**27,000**	**0**	**0**	**0**	**0**	**0**	**0**	**27,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365 City Center RDA Capital Fund	27,000	0	0	0	0	0	0	27,000
Total:	**27,000**	**0**	**0**	**0**	**0**	**0**	**0**	**27,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fillmore Exterior Lighting Replacement
Project #: **rrsfillelr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: EXTERIOR LIGHTING REPLACEMENT Repair / replace exterior lighting.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Sep-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	27,390	0	0	0	0	0	0	27,390
Total:	**27,390**	**0**	**0**	**0**	**0**	**0**	**0**	**27,390**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	27,390	0	0	0	0	0	0	27,390
Total:	**27,390**	**0**	**0**	**0**	**0**	**0**	**0**	**27,390**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station 3 - Interior Overhead Door
Project #: **rrsfire3od**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Fire Station 3 - Interior Overhead Door Replacement -- This projects was adopted as part of the FY10 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2010	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	4,713	0	0	0	0	0	0	4,713
rr125	Renewal & Replacement Fund 125	140,512	0	0	0	0	0	0	140,512
	Total:	**145,225**	**0**	**0**	**0**	**0**	**0**	**0**	**145,225**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	145,225	0	0	0	0	0	0	145,225
	Total:	**145,225**	**0**	**0**	**0**	**0**	**0**	**0**	**145,225**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station # 2 Support Building- Roof
Project #: **rrmfire2rr**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Fire Station # 2 Support Building- Roof Replacement -- This projects was adopted as part of the FY11 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Jan-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	179,732	0	0	0	0	0	0	179,732
Total:	**179,732**	**0**	**0**	**0**	**0**	**0**	**0**	**179,732**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	179,732	0	0	0	0	0	0	179,732
Total:	**179,732**	**0**	**0**	**0**	**0**	**0**	**0**	**179,732**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Fire Station # 4 Air Handler Replacement
Project #: **rrnfi4air**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Fire Station # 4 Air Handler Replacement

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co382	Construction Fund 382	0	60,000	0	0	0	0	0	60,000
	Total:	**0**	**60,000**	**0**	**0**	**0**	**0**	**0**	**60,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
382	2003 GO Bonds - Fire Safety	0	60,000	0	0	0	0	0	60,000
	Total:	**0**	**60,000**	**0**	**0**	**0**	**0**	**0**	**60,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station 1 - Interior and Exterior D
Project #: **rrsfire1ed**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Fire Station 1 - Interior and Exterior Door Replacement -- This projects was adopted as part of the FY10 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	4,152	0	0	0	0	0	0	4,152
rr125	Renewal & Replacement Fund 125	127,213	0	0	0	0	0	0	127,213
	Total:	**131,365**	**0**	**0**	**0**	**0**	**0**	**0**	**131,365**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	131,365	0	0	0	0	0	0	131,365
	Total:	**131,365**	**0**	**0**	**0**	**0**	**0**	**0**	**131,365**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station 1 Carpet Replacement
Project #: **rrcfir1crp**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace Carpet that is aged and deteriorated.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	31,000	0	0	0	0	0	0	31,000
Total:	**31,000**	**0**	**0**	**0**	**0**	**0**	**0**	**31,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	31,000	0	0	0	0	0	0	31,000
Total:	**31,000**	**0**	**0**	**0**	**0**	**0**	**0**	**31,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station 1 Electrical Replacement
Project #: **rrsfir1elr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace electrical service and distribution due to age.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	69,000	0	0	0	0	0	0	69,000
Total:	**69,000**	**0**	**0**	**0**	**0**	**0**	**0**	**69,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	69,000	0	0	0	0	0	0	69,000
Total:	**69,000**	**0**	**0**	**0**	**0**	**0**	**0**	**69,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Fire Station 1 Exhaust Fans
Project #: **rrcexhfans**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: EXHAUST FANS - Replace deteriorate; aged exhaust fan systems

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Oct-2013
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Feb-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	44,590	0	0	0	0	0	0	44,590
Total:	**44,590**	**0**	**0**	**0**	**0**	**0**	**0**	**44,590**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	44,590	0	0	0	0	0	0	44,590
Total:	**44,590**	**0**	**0**	**0**	**0**	**0**	**0**	**44,590**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Fire Station 1 Floor Replacement
Project #: **rrsfir1flr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace terrazzo flooring in engine bays (remove existing flooring and replace with reinforced pored concrete)

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	138,000	0	0	0	0	0	0	138,000
Total:	**138,000**	**0**	**0**	**0**	**0**	**0**	**0**	**138,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	138,000	0	0	0	0	0	0	138,000
Total:	**138,000**	**0**	**0**	**0**	**0**	**0**	**0**	**138,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Fire Station 1 Generator Replacement
Project #: **rrsfirgenr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: GENERATOR REPLACEMENT - Replace aged generator.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Sep-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	98,450	0	0	0	0	0	0	98,450
Total:	**98,450**	**0**	**0**	**0**	**0**	**0**	**0**	**98,450**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	98,450	0	0	0	0	0	0	98,450
Total:	**98,450**	**0**	**0**	**0**	**0**	**0**	**0**	**98,450**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Fire Station 1 Various Projects
Project #: **rrsfire1vp**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Combines five CRR projects: Roof Repare Replacement; Fire Alarm System Replacement; General Upgrades; Piping & Plumbing Fixture Replacement; and Air Distribution, Exhaust Fan & Window Unit Replacement. The five projects were combined for Accounting purposes as they share the same work order (6377).These projects were adopted in the FY08 capital renewal and replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	337,943	0	0	0	0	0	0	337,943
	Total:	**337,943**	**0**	**0**	**0**	**0**	**0**	**0**	**337,943**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	337,943	0	0	0	0	0	0	337,943
	Total:	**337,943**	**0**	**0**	**0**	**0**	**0**	**0**	**337,943**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Fire Station 2 Reroof
Project #: **rrsfire2rr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: REROOF Replace roof over east wing to prevent leaks and further damage

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2013	Construction Completion:	Sep-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	184,800	0	0	0	0	0	0	184,800
Total:	**184,800**	**0**	**0**	**0**	**0**	**0**	**0**	**184,800**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	184,800	0	0	0	0	0	0	184,800
Total:	**184,800**	**0**	**0**	**0**	**0**	**0**	**0**	**184,800**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Fire Station 3 Carpet Replacement
Project #: **rrcfir3crp**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace Carpet that is aged and deteriorated with vinyl or tile.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	44,000	0	0	0	0	0	0	44,000
Total:	**44,000**	**0**	**0**	**0**	**0**	**0**	**0**	**44,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	44,000	0	0	0	0	0	0	44,000
Total:	**44,000**	**0**	**0**	**0**	**0**	**0**	**0**	**44,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station 3 Exterior and Painting
Project #: **rrcfs3extp**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Seal and paint exterior walls to prevent water intrusion.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	62,000	0	0	0	0	0	0	62,000
Total:	**62,000**	**0**	**0**	**0**	**0**	**0**	**0**	**62,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	62,000	0	0	0	0	0	0	62,000
Total:	**62,000**	**0**	**0**	**0**	**0**	**0**	**0**	**62,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station 3 Fuel Tank and Piping Rest
Project #: **rrmfir3tan**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Fire Station 3 Fuel Tank and Piping Restoration

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co382	Construction Fund 382	0	65,000	0	0	0	0	0	65,000
	Total:	**0**	**65,000**	**0**	**0**	**0**	**0**	**0**	**65,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
382	2003 GO Bonds - Fire Safety	0	65,000	0	0	0	0	0	65,000
	Total:	**0**	**65,000**	**0**	**0**	**0**	**0**	**0**	**65,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station 3 Main Restroom Renovation
Project #: **rrsfir3mrr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Remodel main restroom due to aged and deteriorated fixtures, counters & partitions.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	28,000	0	0	0	0	0	0	28,000
Total:	**28,000**	**0**	**0**	**0**	**0**	**0**	**0**	**28,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	28,000	0	0	0	0	0	0	28,000
Total:	**28,000**	**0**	**0**	**0**	**0**	**0**	**0**	**28,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fire Station 3 Parking Lot Resurface
Project #: **rrsfir3plr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Resurface parking lot and replace fence.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	54,000	0	0	0	0	0	0	54,000
Total:	**54,000**	**0**	**0**	**0**	**0**	**0**	**0**	**54,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	54,000	0	0	0	0	0	0	54,000
Total:	**54,000**	**0**	**0**	**0**	**0**	**0**	**0**	**54,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Flamingo Park Pool Equipment Replacement
Project #: **rrsflapool**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of pool equipment for main and playground pools.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	131,000	0	0	0	0	0	131,000
Total:	**0**	**131,000**	**0**	**0**	**0**	**0**	**0**	**131,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	131,000	0	0	0	0	0	131,000
Total:	**0**	**131,000**	**0**	**0**	**0**	**0**	**0**	**131,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fleet Management Exterior Restoration
Project #: **rrsfleetrs**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Repair and coat building exterior with high grade emulsified acrylic to aid with crack bridging and protection from salt water air.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr510 Renewal & Replacement Fund 510	0	50,000	0	0	0	0	0	50,000
Total:	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
510 Fleet Management Fund	0	50,000	0	0	0	0	0	50,000
Total:	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fleet Mangement Shop 2 Building Exhaust
Project #: **rrsfleets2**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Building Exhaust System Replacement.Replace general building exhaust system due to age. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Feb-2013	Construction Completion:	Jul-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct510	Contingencies Fund 510	4,253	0	0	0	0	0	0	4,253
rr510	Renewal & Replacement Fund 510	42,534	0	0	0	0	0	0	42,534
	Total:	**46,787**	**0**	**0**	**0**	**0**	**0**	**0**	**46,787**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
510	Fleet Management Fund	46,787	0	0	0	0	0	0	46,787
	Total:	**46,787**	**0**	**0**	**0**	**0**	**0**	**0**	**46,787**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fleet Mangement Shop 2 HVAC Electrical C
Project #: **rrsfleetec**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: HVAC Electric Controls.Replace electric controls due to age. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct510	Contingencies Fund 510	7,236	0	0	0	0	0	0	7,236
rr510	Renewal & Replacement Fund 510	72,356	0	0	0	0	0	0	72,356
	Total:	**79,592**	**0**	**0**	**0**	**0**	**0**	**0**	**79,592**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
510	Fleet Management Fund	79,592	0	0	0	0	0	0	79,592
	Total:	**79,592**	**0**	**0**	**0**	**0**	**0**	**0**	**79,592**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fleet Mangement Shop 2 HVAC Repair
Project #: **rrsfleetac**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
HVAC Ductwork Repair -- Repair ductwork on Central AHU, VAV system Distribution due to particulate buildup. This project was selected based on the life safety criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well-Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2013	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct510	Contingencies Fund 510	2,670	0	0	0	0	0	0	2,670
rr510	Renewal & Replacement Fund 510	26,698	0	0	0	0	0	0	26,698
	Total:	**29,368**	**0**	**0**	**0**	**0**	**0**	**0**	**29,368**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
510	Fleet Management Fund	29,368	0	0	0	0	0	0	29,368
	Total:	**29,368**	**0**	**0**	**0**	**0**	**0**	**0**	**29,368**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Fleet/Sanitation Fire Alarm System Repl
Project #: **rrsfleetsb**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replace aged fire alarm system in the Fleet Management/Sanitation Building to bring it up to current code. This project is funded 50% each from the Fleet and Sanitation Funds. This project was selected based on the life safety criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage to renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital iems related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	May-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct435	Contingencies Fund 435	3,900	0	0	0	0	0	0	3,900
ct510	Contingencies Fund 510	3,900	0	0	0	0	0	0	3,900
rr435	Renewal & Replacement Fund 435	39,000	0	0	0	0	0	0	39,000
rr510	Renewal & Replacement Fund 510	39,000	0	0	0	0	0	0	39,000
	Total:	**85,800**	**0**	**0**	**0**	**0**	**0**	**0**	**85,800**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
435	Sanitation Enterprise Fund	42,900	0	0	0	0	0	0	42,900
510	Fleet Management Fund	42,900	0	0	0	0	0	0	42,900
	Total:	**85,800**	**0**	**0**	**0**	**0**	**0**	**0**	**85,800**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY 11 Contingency
Project #: **rrccontg11**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	74,196	0	0	0	0	0	0	74,196
	Total:	**74,196**	**0**	**0**	**0**	**0**	**0**	**0**	**74,196**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	74,196	0	0	0	0	0	0	74,196
	Total:	**74,196**	**0**	**0**	**0**	**0**	**0**	**0**	**74,196**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY 2007-2008 R/R Contingency
Project #: **rrccontg08**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Contingency was adopted as part of hte FY 2007-2008 renewal and replacement budget to be used to cover unanticipated costs in adopted projects as needed.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	3,127	0	0	0	0	0	0	3,127
Total:	**3,127**	**0**	**0**	**0**	**0**	**0**	**0**	**3,127**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	3,127	0	0	0	0	0	0	3,127
Total:	**3,127**	**0**	**0**	**0**	**0**	**0**	**0**	**3,127**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: FY 2008-2009 R/R Contingency
Project #: **rrccontncy**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Contingency was adopted as part of hte FY 2008-2009 renewal and replacement budget to be used to cover unanticipated costs in adopted projects as needed.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	374,642	0	0	0	0	0	0	374,642
	Total:	**374,642**	**0**	**0**	**0**	**0**	**0**	**0**	**374,642**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	374,642	0	0	0	0	0	0	374,642
	Total:	**374,642**	**0**	**0**	**0**	**0**	**0**	**0**	**374,642**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Garden Center Lighting Fixtures and Wiri
Project #: **rrcgardenc**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Lighting Fixtures and Wiring Replacement -- Replace lighting and wiring due to age. This project was selected based on the beyond useful life criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2014	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct365	Contingencies Fund 365	6,702	0	0	0	0	0	0	6,702
rr365	Renewal & Replacement Fund 365	67,023	0	0	0	0	0	0	67,023
	Total:	**73,725**	**0**	**0**	**0**	**0**	**0**	**0**	**73,725**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	73,725	0	0	0	0	0	0	73,725
	Total:	**73,725**	**0**	**0**	**0**	**0**	**0**	**0**	**73,725**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Historic City Hall Exterior Paint & Seal
Project #: **rrshistpai**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Restore/waterproof/paint exterior walls, windows, openings.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	200,000	0	0	0	0	0	200,000
Total:	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**200,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	200,000	0	0	0	0	0	200,000
Total:	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**200,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Historic City Hall HVAC Ductwork Cleanin
Project #: **rrshchduct**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Historic City Hall HVAC Ductwork Cleaning.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	30,000	0	0	0	0	0	30,000
Total:	**0**	**30,000**	**0**	**0**	**0**	**0**	**0**	**30,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	30,000	0	0	0	0	0	30,000
Total:	**0**	**30,000**	**0**	**0**	**0**	**0**	**0**	**30,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Historic City Hall Tile Roof Replacement
Project #: **rrshchtrrp**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: TILE ROOFING REPLACEMENT - Replace terra cotta and clay tile roofing due to tile damage on lower mansard and upper level.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	53,647	0	0	0	0	0	0	53,647
	Total:	**53,647**	**0**	**0**	**0**	**0**	**0**	**0**	**53,647**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	53,647	0	0	0	0	0	0	53,647
	Total:	**53,647**	**0**	**0**	**0**	**0**	**0**	**0**	**53,647**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Historical City Hall Elevator Renewal
Project #: **rrshchelev**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: ELEVATOR RENEWAL - Renew elevator controls in 2 elevators to assure continued, uninterrupted operations

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Jun-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	269,500	0	0	0	0	0	0	269,500
Total:	**269,500**	**0**	**0**	**0**	**0**	**0**	**0**	**269,500**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	269,500	0	0	0	0	0	0	269,500
Total:	**269,500**	**0**	**0**	**0**	**0**	**0**	**0**	**269,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: HVAC Controls Replacement Fleet Shop 1
Project #: **rrsfl1duct**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace aged HVAC controls in Fleet Management shop 1

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr510 Renewal & Replacement Fund 510	42,000	0	0	0	0	0	0	42,000
Total:	**42,000**	**0**	**0**	**0**	**0**	**0**	**0**	**42,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
510 Fleet Management Fund	42,000	0	0	0	0	0	0	42,000
Total:	**42,000**	**0**	**0**	**0**	**0**	**0**	**0**	**42,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: HVAC Ductwork Repair Fleet Shop 1
Project #: **rrsfl1hvac**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: HVAC Ductwork Repair Replace / clean ductwork due to aged particulate build-up in Fleet Management Shop 1.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr510 Renewal & Replacement Fund 510	30,000	0	0	0	0	0	0	30,000
Total:	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
510 Fleet Management Fund	30,000	0	0	0	0	0	0	30,000
Total:	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: HVAC Ductwork Repair Fleet Shop 2
Project #: **rrsfl2hvac**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: replace / clean ductwork due to aged particulate build-up in fleet management shop 2.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr510 Renewal & Replacement Fund 510	26,000	0	0	0	0	0	0	26,000
Total:	**26,000**	**0**	**0**	**0**	**0**	**0**	**0**	**26,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
510 Fleet Management Fund	26,000	0	0	0	0	0	0	26,000
Total:	**26,000**	**0**	**0**	**0**	**0**	**0**	**0**	**26,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: HVAC Ductwork Repair Fleet Shop 3
Project #: **rrsfl3hvac**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
HVAC Ductwork Repair Repair ductwork and fresh airtake due to particulate buildup in fleet management shop 3.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr510 Renewal & Replacement Fund 510	56,000	0	0	0	0	0	0	56,000
Total:	**56,000**	**0**	**0**	**0**	**0**	**0**	**0**	**56,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
510 Fleet Management Fund	56,000	0	0	0	0	0	0	56,000
Total:	**56,000**	**0**	**0**	**0**	**0**	**0**	**0**	**56,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Lincoln Rd. Mall Fountain Pump, Landscap
Project #: **rrslincmfp**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
500 Block Fountain Pump, Landscape & Lighting Replacement -- Retrofit /upgrade pumping, landscape Lighting on the 500 Block Fountain. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2012	Construction Completion:	Oct-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct365	Contingencies Fund 365	5,665	0	0	0	0	0	0	5,665
rr365	Renewal & Replacement Fund 365	56,650	0	0	0	0	0	0	56,650
	Total:	**62,315**	**0**	**0**	**0**	**0**	**0**	**0**	**62,315**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	62,315	0	0	0	0	0	0	62,315
	Total:	**62,315**	**0**	**0**	**0**	**0**	**0**	**0**	**62,315**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Marine Patrol Boat Lift Replacement
Project #: **rrsmarboat**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Installation of new boat lift to replace existing to accommodate new boat.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	35,000	0	0	0	0	0	35,000
Total:	**0**	**35,000**	**0**	**0**	**0**	**0**	**0**	**35,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	35,000	0	0	0	0	0	35,000
Total:	**0**	**35,000**	**0**	**0**	**0**	**0**	**0**	**35,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Marine Patrol Emergency Generator
Project #: **rrsemergen**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: EMERGENCY GENERATOR - Replace building generator

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Dec-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	64,515	0	0	0	0	0	0	64,515
Total:	**64,515**	**0**	**0**	**0**	**0**	**0**	**0**	**64,515**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	64,515	0	0	0	0	0	0	64,515
Total:	**64,515**	**0**	**0**	**0**	**0**	**0**	**0**	**64,515**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Miami City Ballet Emer Light Repl -R&R
Project #: **rrmmcbemlr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: EMERGENCY LIGHT REPLACEMENT Repair emergency lights due to age

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Dec-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	52,863	0	0	0	0	0	0	52,863
	Total:	**52,863**	**0**	**0**	**0**	**0**	**0**	**0**	**52,863**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	52,863	0	0	0	0	0	0	52,863
	Total:	**52,863**	**0**	**0**	**0**	**0**	**0**	**0**	**52,863**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Miami City Ballet ext Cncrte Rest -R&R
Project #: **rrmmcbexcr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: EXTERIOR CONCRETE RESTORATION Repair replace as needed deteriorated concrete on the exterior

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Oct-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	50,875	0	0	0	0	0	0	50,875
	Total:	**50,875**	**0**	**0**	**0**	**0**	**0**	**0**	**50,875**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	50,875	0	0	0	0	0	0	50,875
	Total:	**50,875**	**0**	**0**	**0**	**0**	**0**	**0**	**50,875**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Miami City Ballet Window Replacement-R&R
Project #: **rrmmcbwdre**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: WINDOW REPLACEMENT Replace window walls on 2nd floor due to extreme moisture intrusion

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Oct-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	86,491	0	0	0	0	0	0	86,491
	Total:	**86,491**	**0**	**0**	**0**	**0**	**0**	**0**	**86,491**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	86,491	0	0	0	0	0	0	86,491
	Total:	**86,491**	**0**	**0**	**0**	**0**	**0**	**0**	**86,491**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Normandy Isle Pool Equipment Replacement
Project #: **rrnnorpool**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of pool equipment for main and playground pools.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	95,000	0	0	0	0	0	95,000
Total:	**0**	**95,000**	**0**	**0**	**0**	**0**	**0**	**95,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	95,000	0	0	0	0	0	95,000
Total:	**0**	**95,000**	**0**	**0**	**0**	**0**	**0**	**95,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Normandy Shores Golf Club Waterproofing
Project #: **rrnngwater**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Waterproofing of Building

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	25,000	0	0	0	0	0	25,000
Total:	**0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Shore Open Space Park Pavilion
Project #: **rrnopenspp**
Department: Property Management
Manager: Edgard Zapata
Category: cip
Domain: Renewal and Replacement
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
North Shore Open Space Park Pavilion -- This projects was adopted as part of the FY09 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Aug-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	150,000	0	0	0	0	0	0	150,000
Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	150,000	0	0	0	0	0	0	150,000
Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Shore Park Restroom Renovations
Project #: **rrnrestren**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: North Shore Park Restroom Renovations

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co307	Construction Fund 307 NB QOL	0	100,000	0	0	0	0	0	100,000
	Total:	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	0	100,000	0	0	0	0	0	100,000
	Total:	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Shore Youth Center -- A/C & Duct R
Project #: **rrnnorthyc**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
A/C & Duct Equipment Repair and Cleaning -- Repair and clean A/C distribution and duct system. This project was selected based on the life safety and critical to continued operations criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	8,562	0	0	0	0	0	0	8,562
rr125	Renewal & Replacement Fund 125	85,621	0	0	0	0	0	0	85,621
	Total:	**94,183**	**0**	**0**	**0**	**0**	**0**	**0**	**94,183**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	94,183	0	0	0	0	0	0	94,183
	Total:	**94,183**	**0**	**0**	**0**	**0**	**0**	**0**	**94,183**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Shore Youth Center HVAC
Project #: **rrnnsychdr**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
HVAC, DUCTING & OUTSIDE AIR INTAKE REPLACEMENT Replace terminal and package units on rooftop and replace ducting and outside air intakes due to deterioration. Split condensing units failing.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Nov-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	97,130	0	0	0	0	0	0	97,130
Total:	**97,130**	**0**	**0**	**0**	**0**	**0**	**0**	**97,130**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	97,130	0	0	0	0	0	0	97,130
Total:	**97,130**	**0**	**0**	**0**	**0**	**0**	**0**	**97,130**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Shore Youth Center HVAC Ductwork C
Project #: **rrnnsychdc**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: North Shore Youth Center HVAC Ductwork Cleaning

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	30,000	0	0	0	0	0	30,000
Total:	**0**	**30,000**	**0**	**0**	**0**	**0**	**0**	**30,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	30,000	0	0	0	0	0	30,000
Total:	**0**	**30,000**	**0**	**0**	**0**	**0**	**0**	**30,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Shore Youth Center Roof Replacemen
Project #: **rrnnsycrrp**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: ROOF REPLACEMENT Replace leaking roofing along parapet wall due to age.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2013	Construction Completion:	Oct-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	54,958	0	0	0	0	0	0	54,958
Total:	**54,958**	**0**	**0**	**0**	**0**	**0**	**0**	**54,958**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	54,958	0	0	0	0	0	0	54,958
Total:	**54,958**	**0**	**0**	**0**	**0**	**0**	**0**	**54,958**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Oceanfront Auditorium HVAC Controls Repl
Project #: **rrmoceanau**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of HVAC Controls.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	180,000	0	0	0	0	0	180,000
Total:	**0**	**180,000**	**0**	**0**	**0**	**0**	**0**	**180,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	180,000	0	0	0	0	0	180,000
Total:	**0**	**180,000**	**0**	**0**	**0**	**0**	**0**	**180,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: PAL Building A/C Replacement
Project #: **rrspalairc**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace existing package a/c units (5ea).

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	70,000	0	0	0	0	0	70,000
Total:	**0**	**70,000**	**0**	**0**	**0**	**0**	**0**	**70,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	70,000	0	0	0	0	0	70,000
Total:	**0**	**70,000**	**0**	**0**	**0**	**0**	**0**	**70,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Pennsylvania Garage Roof Renovation
Project #: **rrmpenngar**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Pennsylvania Garage Roof Renovation

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	60,000	0	0	0	0	0	0	60,000
	Total:	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**60,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	60,000	0	0	0	0	0	0	60,000
	Total:	**60,000**	**0**	**0**	**0**	**0**	**0**	**0**	**60,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Building Various Projects
Project #: **rrspolibvp**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This project is comprised of four prior capital renewal and replacement projects including building transformers, Halon System, Main Breakers, underground fuel tank replacement and generator fuel delivery system; Emergency Generators; and two passenger elevator replacments. These projects were adopted in the FY08 capital renewal and replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	7,005	0	0	0	0	0	0	7,005
rr125	Renewal & Replacement Fund 125	598,093	0	0	0	0	0	0	598,093
	Total:	**605,098**	**0**	**0**	**0**	**0**	**0**	**0**	**605,098**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	605,098	0	0	0	0	0	0	605,098
	Total:	**605,098**	**0**	**0**	**0**	**0**	**0**	**0**	**605,098**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Headquarters Elevators and Fire A
Project #: **rrspolihef**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Combines three CRR projects: Two Passenger Elevators Part 08; Community Room & Security Fire Alarm; and Police Garage Fire Alarms / Signs. The three projects were combined for Accounting purposes as they share the same work order (6335).These projects were adopted in the FY08 capital renewal and replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	4,990	0	0	0	0	0	0	4,990
rr125	Renewal & Replacement Fund 125	453,808	0	0	0	0	0	0	453,808
	Total:	**458,798**	**0**	**0**	**0**	**0**	**0**	**0**	**458,798**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	458,798	0	0	0	0	0	0	458,798
	Total:	**458,798**	**0**	**0**	**0**	**0**	**0**	**0**	**458,798**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police HQ & Parking Garage-Fire Alarm Re
Project #: **rrspolicfa**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Police HQ & Parking Garage-Fire Alarm Replacement -- This projects was adopted as part of the FY11 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2013	Construction Completion:	Jul-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	240,732	0	0	0	0	0	0	240,732
Total:	**240,732**	**0**	**0**	**0**	**0**	**0**	**0**	**240,732**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	240,732	0	0	0	0	0	0	240,732
Total:	**240,732**	**0**	**0**	**0**	**0**	**0**	**0**	**240,732**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Pressure Booster Pump Replacement
Project #: **rrspolipbp**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace pressure booster pump due to age.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	35,000	0	0	0	0	0	0	35,000
Total:	**35,000**	**0**	**0**	**0**	**0**	**0**	**0**	**35,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	35,000	0	0	0	0	0	0	35,000
Total:	**35,000**	**0**	**0**	**0**	**0**	**0**	**0**	**35,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police St Pneumatic Controls Replacement
Project #: **rrspolpneu**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of pneumatic controls to electric controls.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	55,000	0	0	0	0	0	55,000
Total:	**0**	**55,000**	**0**	**0**	**0**	**0**	**0**	**55,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	55,000	0	0	0	0	0	55,000
Total:	**0**	**55,000**	**0**	**0**	**0**	**0**	**0**	**55,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Stat Garage Concrete Paving Repla
Project #: **rrspolicpr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace aged concrete paving at the garage connected to the Police Station.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	353,000	0	0	0	0	0	0	353,000
Total:	**353,000**	**0**	**0**	**0**	**0**	**0**	**0**	**353,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	353,000	0	0	0	0	0	0	353,000
Total:	**353,000**	**0**	**0**	**0**	**0**	**0**	**0**	**353,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Station A/C Replacement
Project #: **rrspoliacr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: A/C replacement is needed on the S.E. 1st Floor.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	45,000	0	0	0	0	0	0	45,000
Total:	**45,000**	**0**	**0**	**0**	**0**	**0**	**0**	**45,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	45,000	0	0	0	0	0	0	45,000
Total:	**45,000**	**0**	**0**	**0**	**0**	**0**	**0**	**45,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Station ADA Accomodations
Project #: **rrspoliada**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Several non-public areas within the station need to be ADA compliant. (ADA grant funding to be pursued for public areas).

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	39,000	0	0	0	0	0	0	39,000
Total:	**39,000**	**0**	**0**	**0**	**0**	**0**	**0**	**39,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	39,000	0	0	0	0	0	0	39,000
Total:	**39,000**	**0**	**0**	**0**	**0**	**0**	**0**	**39,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Station Ext Painting Repair
Project #: **rrspolipwr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Seal and paint exterior walls to prevent water intrusion.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	111,000	0	0	0	0	0	0	111,000
Total:	**111,000**	**0**	**0**	**0**	**0**	**0**	**0**	**111,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	111,000	0	0	0	0	0	0	111,000
Total:	**111,000**	**0**	**0**	**0**	**0**	**0**	**0**	**111,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Police Station Floor Covering Phase 2
Project #: **rrspolifc2**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The carpet in some areas of the building is stained, worn or frayed, and in other areas has exceeded its expected useful life and is showing signs of wear.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	199,000	0	0	0	0	0	0	199,000
Total:	**199,000**	**0**	**0**	**0**	**0**	**0**	**0**	**199,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	199,000	0	0	0	0	0	0	199,000
Total:	**199,000**	**0**	**0**	**0**	**0**	**0**	**0**	**199,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Station Floor Covering Phase 3
Project #: **rrspolifc3**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The carpet in some areas of the building is stained, worn or frayed, and in other areas has exceeded its expected useful life and is showing signs of wear.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	149,000	0	0	0	0	0	0	149,000
Total:	**149,000**	**0**	**0**	**0**	**0**	**0**	**0**	**149,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	149,000	0	0	0	0	0	0	149,000
Total:	**149,000**	**0**	**0**	**0**	**0**	**0**	**0**	**149,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Police Station Floor Covering Replacemnt
Project #: **rrspolicfc**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
FLOOR COVERING REPLACEMENT - Phase 1 The carpet in some areas of the building is stained, worn or frayed, and in other areas has exceeded its expected useful life and is showing signs of wear.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2013	Construction Completion:	Oct-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	71,500	0	0	0	0	0	0	71,500
Total:	**71,500**	**0**	**0**	**0**	**0**	**0**	**0**	**71,500**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	71,500	0	0	0	0	0	0	71,500
Total:	**71,500**	**0**	**0**	**0**	**0**	**0**	**0**	**71,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Police Station HVAC Ductwork Cleaning
Project #: **rrspolhvac**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Police Station HVAC Ductwork Cleaning

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	30,000	0	0	0	0	0	30,000
Total:	**0**	**30,000**	**0**	**0**	**0**	**0**	**0**	**30,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	30,000	0	0	0	0	0	30,000
Total:	**0**	**30,000**	**0**	**0**	**0**	**0**	**0**	**30,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Station HVAC Replacement and Duct
Project #: **rrspsthvac**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
HVAC Replacements & Duct Cleaning. Replace A/C unit for S.E st Floor wing and Rebuild 10 year old Trane 250 ton Chillers. Clean air supply and return duct cleaning. This project was selected based on the life safety and critical to continued operations criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	13,425	0	0	0	0	0	0	13,425
rr125	Renewal & Replacement Fund 125	134,250	0	0	0	0	0	0	134,250
	Total:	**147,675**	**0**	**0**	**0**	**0**	**0**	**0**	**147,675**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	147,675	0	0	0	0	0	0	147,675
	Total:	**147,675**	**0**	**0**	**0**	**0**	**0**	**0**	**147,675**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police station restrom exhaust replace
Project #: **rrspoliirf**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace exhaust system with roof fan due to age.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	40,000	0	0	0	0	0	0	40,000
Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	40,000	0	0	0	0	0	0	40,000
Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Station Roof Replacement
Project #: **rrspolirfr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace aged and deteriorated roof.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	237,000	0	0	0	0	0	0	237,000
Total:	**237,000**	**0**	**0**	**0**	**0**	**0**	**0**	**237,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	237,000	0	0	0	0	0	0	237,000
Total:	**237,000**	**0**	**0**	**0**	**0**	**0**	**0**	**237,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Variable Air Volume Damper Replac
Project #: **rrspoliair**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of all VAV's throughout the building.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	180,000	0	0	0	0	0	180,000
Total:	**0**	**180,000**	**0**	**0**	**0**	**0**	**0**	**180,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	180,000	0	0	0	0	0	180,000
Total:	**0**	**180,000**	**0**	**0**	**0**	**0**	**0**	**180,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Police Variable Frequency Drive Replace
Project #: **rrspolfreq**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replace all Variable Frequency Drives (VFD's) for each handler on each floor.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	0	90,000	0	0	0	0	0	90,000
Total:	**0**	**90,000**	**0**	**0**	**0**	**0**	**0**	**90,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	0	90,000	0	0	0	0	0	90,000
Total:	**0**	**90,000**	**0**	**0**	**0**	**0**	**0**	**90,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Public Works Maint. Facility Exterior Wi
Project #: **rrcpwmfewr**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Exterior Window Replacement Replace exterior windows due to age and energy inefficiency . There are also plas to pursue FEMA grant. This project is funded by a 1/3 split ($28,507 each) between Water Sewer & Storm. This project was selected based on the beyond useful life and prevent additional damage to city property criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct425	Contingencies Fund 425	5,183	0	0	0	0	0	0	5,183
ct427	Contingencies Fund 427	2,592	0	0	0	0	0	0	2,592
rr425	Renewal & Replacement Fund 425	51,831	0	0	0	0	0	0	51,831
rr427	Renewal & Replacement Fund 427	25,916	0	0	0	0	0	0	25,916
	Total:	**85,522**	**0**	**0**	**0**	**0**	**0**	**0**	**85,522**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
425	Water & Sewer Enterprise Fund	57,014	0	0	0	0	0	0	57,014
427	Stormwater Enterprise Fund	28,508	0	0	0	0	0	0	28,508
	Total:	**85,522**	**0**	**0**	**0**	**0**	**0**	**0**	**85,522**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Public Works Maint. Facility Generator R
Project #: **rrcpwmfgrp**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Emergency Generator Replacement -- Replace emergency generator due to age. This project was selected based on critical to continued operations and beyond useful life criteria. This project is funded by a 1/3 split ($65,105 each) between Water Sewer & Storm.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Dec-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct425	Contingencies Fund 425	11,837	0	0	0	0	0	0	11,837
ct427	Contingencies Fund 427	5,919	0	0	0	0	0	0	5,919
rr425	Renewal & Replacement Fund 425	118,372	0	0	0	0	0	0	118,372
rr427	Renewal & Replacement Fund 427	59,186	0	0	0	0	0	0	59,186
	Total:	**195,314**	**0**	**0**	**0**	**0**	**0**	**0**	**195,314**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
425	Water & Sewer Enterprise Fund	130,209	0	0	0	0	0	0	130,209
427	Stormwater Enterprise Fund	65,105	0	0	0	0	0	0	65,105
	Total:	**195,314**	**0**	**0**	**0**	**0**	**0**	**0**	**195,314**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Replace Fire Support Service Bldg Roof
Project #: **rrcfsroofr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace aged and deteriorated roof.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	110,000	0	0	0	0	0	0	110,000
Total:	**110,000**	**0**	**0**	**0**	**0**	**0**	**0**	**110,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	110,000	0	0	0	0	0	0	110,000
Total:	**110,000**	**0**	**0**	**0**	**0**	**0**	**0**	**110,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Replace Scott Rakow Yth Ctr A/C Controls
Project #: rrmsrycacc
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Upgrade needed for Controls & Replacement needed for Heat Coils.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	25,000	0	0	0	0	0	0	25,000
Total:	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	25,000	0	0	0	0	0	0	25,000
Total:	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Replace Scott Rakow Yth Ctr Support Beam
Project #: **rrmsrycsbr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Support beam is eroded and needs repair/replacement.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	50,000	0	0	0	0	0	0	50,000
Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	50,000	0	0	0	0	0	0	50,000
Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Replace South Shore Comm Ctr Elevator
Project #: **rrsssccerp**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace aged hydraulic elevator.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	173,000	0	0	0	0	0	0	173,000
Total:	**173,000**	**0**	**0**	**0**	**0**	**0**	**0**	**173,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	173,000	0	0	0	0	0	0	173,000
Total:	**173,000**	**0**	**0**	**0**	**0**	**0**	**0**	**173,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Replace South Shore Community Ctr Floor
Project #: **rrsssccflr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace aged and worn vinyl carpet tile.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	117,000	0	0	0	0	0	0	117,000
Total:	**117,000**	**0**	**0**	**0**	**0**	**0**	**0**	**117,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	117,000	0	0	0	0	0	0	117,000
Total:	**117,000**	**0**	**0**	**0**	**0**	**0**	**0**	**117,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sanitation Interior Replacement
Project #: **rrssainre**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Carpet & Ceiling Tile Replacement, Men's Restroom Renovation, Locker Replacement and Stairway Ceiling Soffit Renovation.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr435 Renewal & Replacement Fund 435	0	75,000	0	0	0	0	0	75,000
Total:	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**	**75,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
435 Sanitation Enterprise Fund	0	75,000	0	0	0	0	0	75,000
Total:	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**	**75,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sanitation Replace A/C -R&R
Project #: **rrssanreac**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: REPLACE A/C unit due to age and high repair costs

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Oct-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr435	Renewal & Replacement Fund 435	26,235	0	0	0	0	0	0	26,235
	Total:	**26,235**	**0**	**0**	**0**	**0**	**0**	**0**	**26,235**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
435	Sanitation Enterprise Fund	26,235	0	0	0	0	0	0	26,235
	Total:	**26,235**	**0**	**0**	**0**	**0**	**0**	**0**	**26,235**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sanitation Reseal / Paint Exterior -R&R
Project #: **rrssanextp**
Department: Property Management
Manager: Duane Knecht
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: EXTERIOR SEALING AND PAINT to include new parapet wall flashings to stop and prevent continuation of moisture intrusion Split 1/3 Sanitation 2/3 Fleet

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Oct-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr435	Renewal & Replacement Fund 435	64,163	0	0	0	0	0	0	64,163
	Total:	**64,163**	**0**	**0**	**0**	**0**	**0**	**0**	**64,163**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
435	Sanitation Enterprise Fund	64,163	0	0	0	0	0	0	64,163
	Total:	**64,163**	**0**	**0**	**0**	**0**	**0**	**0**	**64,163**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sanitation Roof Restoration
Project #: **rrsroofres**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Roof Restoration - Replace rusting metal roof. Replace modified maint and reroof and lower roofs.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr435 Renewal & Replacement Fund 435	0	300,000	0	0	0	0	0	300,000
Total:	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**	**300,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
435 Sanitation Enterprise Fund	0	300,000	0	0	0	0	0	300,000
Total:	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**	**300,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Scott Rakow & North Shore Swimming Pools
Project #: **rrcswipool**
Department: Property Management
Manager: tbd
Category: cip
Domain: Renewal and Replacement
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Replace deteriorated circulating pumps and filtration systems. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification:

KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	86,460	0	0	0	0	0	0	86,460
	Total:	**86,460**	**0**	**0**	**0**	**0**	**0**	**0**	**86,460**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	86,460	0	0	0	0	0	0	86,460
	Total:	**86,460**	**0**	**0**	**0**	**0**	**0**	**0**	**86,460**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Shore CC Emergency System
Project #: **rrssouthc2**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
South Shore CC Emergency System -- This projects was adopted as part of the FY09 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Jun-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	50,000	0	0	0	0	0	0	50,000
Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	50,000	0	0	0	0	0	0	50,000
Total:	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Shore Community Center -- Replace
Project #: **rrssouthcc**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replace Chilled Water Pumps, Roof Exhuast & Pnumatic Air Compressor & Controls -- Replace corroded and malfunctioning components. This project was selected based on the critical to continued operations and prevent additional damage to city property criteria.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well-Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	11,886	0	0	0	0	0	0	11,886
rr125	Renewal & Replacement Fund 125	118,862	0	0	0	0	0	0	118,862
	Total:	**130,748**	**0**	**0**	**0**	**0**	**0**	**0**	**130,748**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	130,748	0	0	0	0	0	0	130,748
	Total:	**130,748**	**0**	**0**	**0**	**0**	**0**	**0**	**130,748**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Shore Community Center - Roof Repl
Project #: **rrssouthrr**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
South Shore Community Center - Roof Replacement -- This projects was adopted as part of the FY10 Capital Renewal and Replacement program.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm125	Construction Management	6,798	0	0	0	0	0	0	6,798
rr125	Renewal & Replacement Fund 125	411,566	0	0	0	0	0	0	411,566
	Total:	**418,364**	**0**	**0**	**0**	**0**	**0**	**0**	**418,364**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	418,364	0	0	0	0	0	0	418,364
	Total:	**418,364**	**0**	**0**	**0**	**0**	**0**	**0**	**418,364**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Shore Community Center Emergency L
Project #: **rrsssouths**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Emergency Lighting Replacement: Replace missing emergency lighting.This project was selected based on the life safety criterion.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2012	Construction Completion:	Aug-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	5,380	0	0	0	0	0	0	5,380
rr125	Renewal & Replacement Fund 125	53,800	0	0	0	0	0	0	53,800
	Total:	**59,180**	**0**	**0**	**0**	**0**	**0**	**0**	**59,180**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	59,180	0	0	0	0	0	0	59,180
	Total:	**59,180**	**0**	**0**	**0**	**0**	**0**	**0**	**59,180**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Shore Community Center HVAC Replac
Project #: **rrssouthac**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: HVAC Replacement -- Replace aged air handlers. This project was selected based on critical to continued operations and beyond useful life criteria.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ct125	Contingencies Fund 125	31,209	0	0	0	0	0	0	31,209
rr125	Renewal & Replacement Fund 125	312,092	0	0	0	0	0	0	312,092
	Total:	**343,301**	**0**	**0**	**0**	**0**	**0**	**0**	**343,301**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	343,301	0	0	0	0	0	0	343,301
	Total:	**343,301**	**0**	**0**	**0**	**0**	**0**	**0**	**343,301**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Shore Community Center Various Pro
Project #: **rrssshccvp**
Department: Property Management
Manager: TBD
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Comprised of four CRR projects: Fire Alarm System Replacement; Air Distribution, Chilled Water Pumps & HVAC Replacement; Plumbing Compressed Air System Replacement; and Elevator Hydraulic Unit Replacement. These projects were adopted in the FY08 capital renewal and replacement program.

Justification:

KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2010	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125	Renewal & Replacement Fund 125	284,014	0	0	0	0	0	0	284,014
	Total:	**284,014**	**0**	**0**	**0**	**0**	**0**	**0**	**284,014**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125	Renewal & Replacement Fund	284,014	0	0	0	0	0	0	284,014
	Total:	**284,014**	**0**	**0**	**0**	**0**	**0**	**0**	**284,014**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Shore Community Ctr Interior Doors
Project #: **rrsssccidr**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replace Interior doors due to age.

Justification: KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr125 Renewal & Replacement Fund 125	131,000	0	0	0	0	0	0	131,000
Total:	**131,000**	**0**	**0**	**0**	**0**	**0**	**0**	**131,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
125 Renewal & Replacement Fund	131,000	0	0	0	0	0	0	131,000
Total:	**131,000**	**0**	**0**	**0**	**0**	**0**	**0**	**131,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 1100 Block of Lincoln Rd Updates
Project #: **rrslinc11b**
Department: Property Managemnet
Manager: Anthony Kaniewski
Category: cip
Domain: Renewal and Replacement
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: 1100 Block of Lincoln Rd Updates

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rr365	Renewal & Replacement Fund 365	133,000	0	0	0	0	0	0	133,000
	Total:	**133,000**	**0**	**0**	**0**	**0**	**0**	**0**	**133,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	133,000	0	0	0	0	0	0	133,000
	Total:	**133,000**	**0**	**0**	**0**	**0**	**0**	**0**	**133,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Painting & Lighting of Bridges in NB
Project #: **rrplbridnb**
Department: TCED
Manager: Max Sklar / Eric Carpenter
Category: cip
Domain: Renewal and Replacement
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
A common lighting and design theme based on the North Beach branding concepts will be designed and implemented through this project . It is anticipated that the most intense effort will be placed on improvements at the 71st Street bridge as it is the most visible bridge in North Beach and has the greatest potential for impact. Beautification of the 71st Street bridge will enhance the connection between the Town Center area and the Normandy Isle commercial district and promote pedestrian flow between these two areas.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the usedful like of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co307	Construction Fund 307 NB QOL	0	1,100,000	0	0	0	0	0	1,100,000
	Total:	**0**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**1,100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	0	1,100,000	0	0	0	0	0	1,100,000
	Total:	**0**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**1,100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Seawall-Botanical Gard/Collins Canal Cor
Project #: enmbotancc
Department: CIP Office
Manager:
Category: cip
Domain: Seawalls
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Phase 3: Improvements to the Collins Canal Corridor, to be designed as an extension of the Botanical Garden, to include: demolition of existing walks along canal, relocation of plantings, excavations, relocation of power lines, security rollup gates, site furnishings, and the replacement of approximately 312 linear feet of badly deteriorated seawall.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Safety and Appearance of Building Structures and Sites; and Maintain Miami Beach Public Areas & Rights of Way Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2015	Construction Completion:	Jan-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae365	Architect/Engineering 365	93,000	0	0	0	0	0	0	93,000
cm365	Construction Management 365	73,768	0	0	0	0	0	0	73,768
co365	Construction Fund 365	947,176	0	0	0	0	0	0	947,176
ct365	Contingencies Fund 365	94,718	0	0	0	0	0	0	94,718
	Total:	**1,208,662**	**0**	**0**	**0**	**0**	**0**	**0**	**1,208,662**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	1,208,662	0	0	0	0	0	0	1,208,662
	Total:	**1,208,662**	**0**	**0**	**0**	**0**	**0**	**0**	**1,208,662**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Seawall-Flamingo Drive Rehabilitation
Project #: **ensflamisw**
Department: CIP Office
Manager: Darlene Fernandez
Category: cip
Domain: Seawalls
Location: flamingo

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		240.00
FTE's #:	**Total:**	**240.00**

Description:

This project will provide a complete design and replacement of 30 feet of seawall to minimize depositing of sediments into the Collins Canal, improve water quality, and protect upland structures such as roads and utilities from damage caused by a seawall failure. The seawall was approved by FEMA for funding in the amount of $16,260. Further funding is proposed through reallocation of existing project funding: Surprise Waterway Channel Dredging - $120,000 and Normandy Isle Channel - $22,440. The project scope of work includes the removal of the existing seawall and the installation of a new seawall (steel sheet pile wall with a reinforced concrete cap), the removal and replacement of the existing soil on the landward side of the existing seawall, the replacement of the existing stormwater outfall piping through the new seawall and the new installation of sod and street end traffic barricade .

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Ensure Safety and Appearance of Building Structures and Sites; and Maintain Miami Beach Public Areas & Rights of Way Citywide. The seawall is priority for repair because its failure jeopardizes adjacent electrical utilities, the integrity of Flamingo Dr. streetend, and the water quality of Collins Canal. In addition, FEMA has already authorized $16,260 in funding.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Sep-2009
Planning Start:		Planning Completion:	Mar-2015
Design Start:	Jan-2015	Design Completion:	Jan-2011
Bid Start:	Apr-2015	Bid Completion:	
Construction Contract Award:	Jun-2015		
Construction Start:	Aug-2015	Construction Completion:	Dec-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co384	Construction Fund 384	300,304	0	0	0	0	0	0	300,304
co428	Construction Fund 428	5,923	0	0	0	0	0	0	5,923
cofem	Construction FEMA	16,260	0	0	0	0	0	0	16,260
ct384	Contingencies Fund 384	0	0	0	0	0	0	0	0
	Total:	**322,487**	**0**	**0**	**0**	**0**	**0**	**0**	**322,487**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
384	2003 GO Bonds - Neighborhood Imp	300,304	0	0	0	0	0	0	300,304
428	Stormwater Bonds 2000S	5,923	0	0	0	0	0	0	5,923
fem	FEMA	16,260	0	0	0	0	0	0	16,260
	Total:	**322,487**	**0**	**0**	**0**	**0**	**0**	**0**	**322,487**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Indian Beach Park Seawall
Project #: **enninbchsw**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Seawalls
Location: northshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Repair and reconstruction of a seawall.

Justification: This seawall was listed as the #10 seawall on the City priority list.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Nov-2013		
Planning Start:		Planning Completion:	Jul-2014
Design Start:	Dec-2013	Design Completion:	Oct-2014
Bid Start:	Aug-2014	Bid Completion:	
Construction Contract Award:	Nov-2014		
Construction Start:	Jan-2015	Construction Completion:	Jul-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmunf	Construction Management Unfunded	0	0	50,000	0	0	0	0	50,000
counf	Construction Unfunded	0	0	500,000	0	0	0	0	500,000
ctunf	Contingencies Unfunded	0	0	50,000	0	0	0	0	50,000
deunf	Design & Engineering Unfunded	0	0	115,000	0	0	0	0	115,000
	Total:	**0**	**0**	**715,000**	**0**	**0**	**0**	**0**	**715,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	715,000	0	0	0	0	715,000
	Total:	**0**	**0**	**715,000**	**0**	**0**	**0**	**0**	**715,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Indian Creek Park Seawall
Project #: **ennindcrsw**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Seawalls
Location: northshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Repair and reconstruction of a seawall.

Justification: This seawall was listed as the #7 seawall on the City priority list.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Jul-2013		
Planning Start:		Planning Completion:	Jun-2014
Design Start:	Oct-2013	Design Completion:	Sep-2014
Bid Start:	Jul-2014	Bid Completion:	
Construction Contract Award:	Nov-2014		
Construction Start:	Jan-2015	Construction Completion:	Jun-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
de303 Design & Engineering Fund 303	160,000	0	0	0	0	0	0	160,000
Total:	**160,000**	**0**	**0**	**0**	**0**	**0**	**0**	**160,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303 Grant Funded	160,000	0	0	0	0	0	0	160,000
Total:	**160,000**	**0**	**0**	**0**	**0**	**0**	**0**	**160,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Seawall Repairs
Project #: **pwcseawall**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Seawalls
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Seawall repairs have been deferred for several years, resulting in the need to begin repair and or replacement at various locations throughout the city. The repairs are critical to erosion control and waterway bank stabilization. Whether it's an anchor or cap failure, or sheet pile failure, the need to systematically address repairs throughout the city continues.
Per Reso # 96-22113

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2011	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co351	Construction Fund 351	210,599	0	0	0	0	0	0	210,599
de351	Design & Engineering Fund 351	189,401	0	0	0	0	0	0	189,401
	Total:	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
351	Realloc. Funds - Other Capital Proje	400,000	0	0	0	0	0	0	400,000
	Total:	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Seawall-Bay Road Rehabilitation
Project #: **ensbayrdsw**
Department: Public Works
Manager: TBD
Category: cip
Domain: Seawalls
Location: biscaynept

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This project will provide a complete design and total replacement of 85 linear feet of seawall to minimize deposition of sediments into Collins Canal where it flows into Biscayne Bay Aquatic Preserve, which is protected by Florida Statues. The project will also improve water quality, and protect upland structures such as roads, bridges, and utilities from damage caused by a seawall failure. This project is not eligible for FIND grant funding. PROJECT TIMELINES TO BE DETERMINED.

Justification:
The seawall is priority for repair because its failure jeopardizes adjacent Bay Road streetend, the drainage structure adjoining the seawall, and the water quality of Biscayne Bay.The seawall is ranked # 8 priority according to a 2003 consultant study.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jun-2015
Design Start:	Oct-2014	Design Completion:	Sep-2015
Bid Start:	Jul-2015	Bid Completion:	
Construction Contract Award:	Oct-2015		
Construction Start:	Nov-2015	Construction Completion:	Jun-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aeunf	Architect/Engineering Unfunded	0	0	50,000	0	0	0	0	50,000
apunf	Art in Public Places Fund UNF	0	0	10,000	0	0	0	0	10,000
cmunf	Construction Management Unfunded	0	0	12,000	0	0	0	0	12,000
counf	Construction Unfunded	0	0	180,000	0	0	0	275,000	455,000
ctunf	Contingencies Unfunded	0	0	23,000	0	0	0	0	23,000
	Total:	**0**	**0**	**275,000**	**0**	**0**	**0**	**275,000**	**550,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	275,000	0	0	0	275,000	550,000
	Total:	**0**	**0**	**275,000**	**0**	**0**	**0**	**275,000**	**550,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Seawall-Biscayne Bay St End Enh PhII
Project #: **ensbiscbse**
Department: Public Works
Manager: TBD
Category: cip
Domain: Seawalls
Location: biscaynept

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		100.00
FTE's #:	**Total:**	**100.00**

Description:

The Biscayne Bay Streetends Enhancement Phase II at 10th Street will provide drainage, streetend landscape and replacement and repair of seawalls along Biscayne Bay. This project will provide improvements to the stormwater system, minimize land based sediment run- off into Biscayne Bay Aquatic Preserve, and enhance public access to the water. This project includes outfall replacement and improvements. This project is part of a larger city-wide initiative to repair over 100 seawalls that are in disrepair. Additional funding to be provided by reallocation of funding from existing project West /Bay Neighborhood Shore in the amount of $198,918. No anticipated maintenance cost other than inspections. This project is FIND grant eligible. The funding request for the required 50% matching funds, which would provide for the successful completion of the project upon grant approval.

Justification:

According to the City code, all seawalls must be maintained in good repair so that upland soil, sand, grass or like substance may not escape into any waters within the city, thereby minimizing the potential need and cost associated with dredging and maintain compliance with the National Pollutant Discharge Elimination System (NPDES) permit. This project is part of a larger city-wide initiative to repair over 100 seawalls that are in disrepair. Maintenance and improvement of seawalls and associated elements of the stormwater system have both environmental and economic benefits. KIO - Well improved infrastructure - Maintain City's infrastructures.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2014	Construction Completion:	Oct-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	8,005	0	0	0	0	0	0	8,005
co199	Construction Fund 199	64,185	0	0	0	0	0	0	64,185
co302	Construction Fund 302	166,010	0	0	0	0	0	0	166,010
co303	Construction Fund 303	325,986	0	0	0	0	0	0	325,986
co427	Construction Fund 427	1,512,544	0	0	0	0	0	0	1,512,544
counf	Construction Unfunded	0	0	0	0	0	0	542,000	542,000
ct199	Contingencies Fund 199	0	0	0	0	0	0	0	0
ct302	Contingencies Fund 302	4,508	0	0	0	0	0	0	4,508
de302	Design & Engineering Fund 302	7,190	0	0	0	0	0	0	7,190
ot303	Other Operating Fund 303	146,834	0	0	0	0	0	0	146,834
	Total:	**2,235,262**	**0**	**0**	**0**	**0**	**0**	**542,000**	**2,777,262**

CITY OF MIAMI BEACH

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
199	199 Special Revenue	64,185	0	0	0	0	0	0	64,185
302	Pay-As-You-Go	185,713	0	0	0	0	0	0	185,713
303	Grant Funded	472,820	0	0	0	0	0	0	472,820
427	Stormwater Enterprise Fund	1,512,544	0	0	0	0	0	0	1,512,544
unf	Unfunded	0	0	0	0	0	0	542,000	542,000
	Total:	**2,235,262**	**0**	**0**	**0**	**0**	**0**	**542,000**	**2,777,262**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Seawall-Dickens Av Shoreline & Bike Path
Project #: **pwndaveshr**
Department: Public Works
Manager: TBD
Category: cip
Domain: Seawalls
Location: northshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The Dickens Avenue Shoreline Project will stabilize and enhance an environmentally sensitive mangrove shoreline with a living seawall to prevent erosion ; thus, providing the structural support necessary for the Park View Island Bike Path project . The Park View Island Bike Path project will serve as a linkage between 71st St, North Shore Youth Center, Biscayne Elementary School, and the Biscayne Pointe neighborhood. Additionally, introducing an access point along the unique mangrove shoreline may provide a public water access point to North Beach residents beyond the only existing access point at the Shane Water Sport Center.

Justification:
Design funding has been exhausted, estimated construction cost is $512,633 including a 25% contingency. Park View Island Waterway Pedestrian/Bicycle project has been combined with Dickens Avenue Shoreline to create one project , the Dickens Avenue Shoreline & Bike Path. $265,526 has been transferred from the Park View Island project to the new Dickens Avenue Shoreline & Bike Path. KIO - Well improved infrastructure - Maintain City's infrastructures.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jun-2015
Design Start:	Oct-2014	Design Completion:	Sep-2015
Bid Start:	Jul-2015	Bid Completion:	
Construction Contract Award:	Oct-2015		
Construction Start:	Nov-2015	Construction Completion:	Jun-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm161	Construction Management 161	30,000	0	0	0	0	0	0	30,000
co158	Construction Fund 158	200,000	0	0	0	0	0	0	200,000
co161	Construction Fund 161	151,974	0	0	0	0	0	0	151,974
co384	Construction Fund 384	26,250	0	0	0	0	0	0	26,250
counf	Construction Unfunded	0	0	0	0	0	0	150,000	150,000
de302	Design & Engineering Fund 302	134,526	0	0	0	0	0	0	134,526
eq161	Equipment Fund 161	50,000	0	0	0	0	0	0	50,000
	Total:	**592,750**	**0**	**0**	**0**	**0**	**0**	**150,000**	**742,750**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
158	Concurrency Mitigation Fund	200,000	0	0	0	0	0	0	200,000
161	Quality of Life Resort Tax Fund - 1%	231,974	0	0	0	0	0	0	231,974
302	Pay-As-You-Go	134,526	0	0	0	0	0	0	134,526
384	2003 GO Bonds - Neighborhood Imp	26,250	0	0	0	0	0	0	26,250
unf	Unfunded	0	0	0	0	0	0	150,000	150,000
	Total:	**592,750**	**0**	**0**	**0**	**0**	**0**	**150,000**	**742,750**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Seawall-Indian Creek Greenway
Project #: **enmindcrkg**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Seawalls
Location: oceanfront

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

This project will create a linear pedestrian park and bikeway along Indian Creek from 23rd Street and Lake Pancoast to 54th Street. $569,104 will be re-allocated toward the Lincoln Road West Seawall which is designed and permitted . $100,000 will be retained to further develop feasibility and conceptual plans for the Indian Creek Greenway. The City will be retaining a consultant to analyze the upland properties and develop a plan to secure the necessary easements, as well as a conceptual layout plan of the future Indian Creek Greenway with a conceptual opinion of cost. The Lincoln Road West Seawall project will improve drainage and minimize pollutants entering Biscayne Bay. PROJECT TIMELINES TO BE DETERMINED.

Justification:

Partial funding to start planning and design. Completion requires control and/or use of shoreline properties in private ownership, and FDOT participation. Cost estimate based on 1999 CIP estimate $4,300,000 with inflation factor.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2009	Planning Completion:	Jun-2014
Design Start:	Jan-2014	Design Completion:	Sep-2014
Bid Start:	Jul-2014	Bid Completion:	
Construction Contract Award:	Oct-2014		
Construction Start:	Nov-2014	Construction Completion:	Jun-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm384	Construction Management 384	0	0	0	0	0	0	0	0
cm428	Construction Management 428	0	0	0	0	0	0	0	0
co384	Construction Fund 384	100,000	0	0	0	0	0	0	100,000
counf	Construction Unfunded	0	0	0	0	0	0	15,000,000	15,000,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**15,000,000**	**15,100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
384	2003 GO Bonds - Neighborhood Imp	100,000	0	0	0	0	0	0	100,000
428	Stormwater Bonds 2000S	0	0	0	0	0	0	0	0
unf	Unfunded	0	0	0	0	0	0	15,000,000	15,000,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**15,000,000**	**15,100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Seawall-Lincoln Court Rehabilitation
Project #: **enslinccsw**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Seawalls
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		100.00
FTE's #:	**Total:**	**100.00**

Description:
This project will provide a complete design and replacement of 75 linear feet of seawall to minimize deposition of sediments into Collins Canal where it flows into Biscayne Bay Aquatic Preserve, which is protected by Florida Statutes, improve water quality, and protect upland structures such as roads, bridges, and utilities from damage caused by a seawall failure. No anticipated maintenance cost other than inspections. This project is not FIND grant eligible. PROJECT TIMELINES TO BE DETERMINED.

Justification:
The seawall is priority for repair because its failure jeopardizes adjacent Lincoln Court roadway, and the water quality of Biscayne Bay is at risk. The seawall is ranked #13 priority according to a 2003 consultant study.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jun-2015
Design Start:	Oct-2014	Design Completion:	Sep-2015
Bid Start:	Jul-2015	Bid Completion:	
Construction Contract Award:	Oct-2015		
Construction Start:	Nov-2015	Construction Completion:	Jun-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aeunf	Architect/Engineering Unfunded	0	0	75,000	0	0	0	0	75,000
cmunf	Construction Management Unfunded	0	0	27,000	0	0	0	0	27,000
counf	Construction Unfunded	0	0	406,000	0	0	0	0	406,000
ctunf	Contingencies Unfunded	0	0	40,000	0	0	0	0	40,000
	Total:	**0**	**0**	**548,000**	**0**	**0**	**0**	**0**	**548,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	548,000	0	0	0	0	548,000
	Total:	**0**	**0**	**548,000**	**0**	**0**	**0**	**0**	**548,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Seawall-Waterways Dredging
Project #: **encwtrdred**
Department: Public Works
Manager: TBD
Category: cip
Domain: Seawalls
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Dredging of the City's inland waterways citywide. The City will be retaining a consultant to perform bathymetric studies to survey locations that may warrant potential dredging. This will help the City develop a sound plan which will help prioritize dredging protection as well as the requested funding. Dredging analysis report completed 2010.

Justification:
KIO - Well Improved Infrastructure - Maintain City's infrastructure

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Jul-2010	Planning Completion:	Mar-2011
Design Start:	Oct-2011	Design Completion:	May-2012
Bid Start:	Jun-2012	Bid Completion:	Sep-2012
Construction Contract Award:	Oct-2012		
Construction Start:	Jan-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm384	Construction Management 384	16,324	0	0	0	0	0	0	16,324
co384	Construction Fund 384	56,035	0	0	0	0	0	0	56,035
de384	Design & Engineering Fund 384	33,595	0	0	0	0	0	0	33,595
	Total:	**105,954**	**0**	**0**	**0**	**0**	**0**	**0**	**105,954**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
384	2003 GO Bonds - Neighborhood Imp	105,954	0	0	0	0	0	0	105,954
	Total:	**105,954**	**0**	**0**	**0**	**0**	**0**	**0**	**105,954**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Shane Watersport Seawall
Project #: **ensshanews**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Seawalls
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The Shane Watersports Seawall project will provide replacement and repair of the 390 feet of seawall along Indian Creek Waterway adjacent to the Shane Watersports Center. This project will provide improvements to the drainage within the wash-out area adjacent to the storage area and the concrete seawall to enhance public access to the water and support the use of the rowing center.

Justification:
According to the City Code, all seawall must be maintained in good repair so that upland soil, sand, grass or like substances may not escape into any waters within the City, thereby minimizing the potential need and cost associated with dredging and maintain compliance with the National Pollutant Discharge Elimination System (NPDES) permit.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jun-2015
Design Start:	Oct-2014	Design Completion:	Sep-2015
Bid Start:	Jul-2015	Bid Completion:	
Construction Contract Award:	Oct-2015		
Construction Start:	Nov-2015	Construction Completion:	Jun-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	0	29,000	0	0	0	0	0	29,000
co302	Construction Fund 302	0	0	450,000	0	0	0	0	450,000
ct302	Contingencies Fund 302	0	0	45,000	0	0	0	0	45,000
de302	Design & Engineering Fund 302	0	105,000	0	0	0	0	0	105,000
	Total:	**0**	**134,000**	**495,000**	**0**	**0**	**0**	**0**	**629,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	134,000	495,000	0	0	0	0	629,000
	Total:	**0**	**134,000**	**495,000**	**0**	**0**	**0**	**0**	**629,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Seawall Repair - Fleet Management
Project #: **enssearpfm**
Department: Public Works/CIP
Manager: Bruce Mowry
Category: cip
Domain: Seawalls
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This project will provide a complete design and total replacement of approximately 200 feet of seawall to protect upland structures such as the adjacent city facilities building, city property and existing utilities from damage caused by a seawall failure. In addition, the project will reduce the introduction of sediments into Government Cut. The project is a deep water seawall and will include deeper, more costly, sheet piling and coordination with federal, state and local environmental regulatory agencies. No anticipated maintenance other than inspections.

Justification:
The extensive deterioration in the existing seawall due to the aggressive marine environment and constant tide fluctuation have created an imminent dangerous situation for personnel and facility. Proposed improvements to the seawall were based on recommendations by the Public Works Department after a field investigation. When completed, this project will provide adequate protection to personnel and facility.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	May-2009	Planning Completion:	Jun-2015
Design Start:	Oct-2014	Design Completion:	Jul-2015
Bid Start:	Jun-2015	Bid Completion:	
Construction Contract Award:	Aug-2015		
Construction Start:	Nov-2015	Construction Completion:	Mar-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	119,293	0	0	0	0	0	0	119,293
co302	Construction Fund 302	1,459,145	0	0	0	0	0	0	1,459,145
ct302	Contingencies Fund 302	141,144	0	0	0	0	0	0	141,144
de302	Design & Engineering Fund 302	157,500	0	0	0	0	0	0	157,500
	Total:	**1,877,082**	**0**	**0**	**0**	**0**	**0**	**0**	**1,877,082**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	1,877,082	0	0	0	0	0	0	1,877,082
	Total:	**1,877,082**	**0**	**0**	**0**	**0**	**0**	**0**	**1,877,082**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Seawall-Muss Park Rehabilitation
Project #: **ennmusspsw**
Department: Public Works/CIP
Manager: TBD
Category: cip
Domain: Seawalls
Location: northshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		100.00
FTE's #:	**Total:**	**100.00**

Description:
This project will provide a complete design and total replacement of 300 linear feet of seawall to minimize deposition of sediments into Biscayne Waterway which flows into Biscayne Bay Aquatic Preserve, improve water quality, and protect upland structures such as roads, bridges, and utilities from damage caused by a seawall failure. No anticipated maintenance cost other than inspections. This project is not FIND grant eligible.

Justification:
The seawall is priority for repair because its failure could lead to slippage of upland park property, severe tilting and lose of backfill is present, and the water quality of Biscayne Waterway is at risk. The seawall is ranked #4 priority according to a 2003 consultant study.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Jan-2014	Design Completion:	Nov-2014
Bid Start:	Oct-2014	Bid Completion:	
Construction Contract Award:	Dec-2014		
Construction Start:	Jan-2015	Construction Completion:	Jun-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae302	Architect/Engineering Fund 302	50,000	0	0	0	0	0	0	50,000
ap302	Art in Public Places Fund 302	15,000	0	0	0	0	0	0	15,000
cm302	Construction Management 302	7,018	0	0	0	0	0	0	7,018
co302	Construction Fund 302	540,000	0	0	0	0	0	0	540,000
ct302	Contingencies Fund 302	29,475	0	0	0	0	0	0	29,475
de302	Design & Engineering Fund 302	32,507	0	0	0	0	0	0	32,507
	Total:	**674,000**	**0**	**0**	**0**	**0**	**0**	**0**	**674,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	674,000	0	0	0	0	0	0	674,000
	Total:	**674,000**	**0**	**0**	**0**	**0**	**0**	**0**	**674,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: JCC Seawall Reimbusement
Project #: **enmjccswll**
Department: Tourism and Cultural Development
Manager: Max Sklar
Category: cip
Domain: Seawalls
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

JCC's new 36,000 square foot facility received its Temporary Certificate of Occupancy (TCO) on September 25, 2012 and opened its doors on October 2. The $10.4 Million Project includes a 4,200 sq. ft. pool, cycling studio, art studio, racquetball court, sports field, gymnasium and a 3,100 sq.ft. fitness room.On November 19, 2012, correspondence was received from JCC's President, Jerry Sokol, asking the City to reimburse the JCC for the unforeseen expense of having to rebuild the entire seawall of the City's property fronting Indian Creek, totaling $241,000 and exceeding JCC's available project contingency. Although the seawall is technically not within the JCC's leasehold boundary and consequently never contemplated as part of the project's scope or budget, according to the JCC, the reconstruction of the seawall became a necessity in order to stabilize the property and more specifically, support the new swimming pool located on the east side of the Premises. The need to replace the aging seawall was determined during the Initial engineering assessment of the Premises, which consequently resulted in having to obtain permitting approvals from Miami-Dade County, Florida Department of Environmental Protection (FDEP) and the US Army Corps of Engineers (ACOE). In order to avoid further delays to the Project, JCC proceeded in good faith to undertake the work, which was funded in part from available contingency funds. Consequently, JCC is now seeking reimbursement from the City, which based upon a review of the survey, is the defined upland owner of the seawall.

Justification: See above explanation

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	121,000	120,000	0	0	0	0	0	241,000
	Total:	**121,000**	**120,000**	**0**	**0**	**0**	**0**	**0**	**241,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	121,000	120,000	0	0	0	0	0	241,000
	Total:	**121,000**	**120,000**	**0**	**0**	**0**	**0**	**0**	**241,000**

MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Biscayne Pointe Island Entryway
Project #: **rwnbiscpew**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Modifications include revision to the entrance median, new fencing enhanced landscape, modifications to existing pavers and sidewalks, guard house improvements and additional lighting.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	0	50,000	0	0	0	0	0	50,000
	Total:	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	50,000	0	0	0	0	0	50,000
	Total:	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 17th Street North Imprv Penn Av to Wash
Project #: **rws17thstn**
Department: CIP Office
Manager: Maria Hernandez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Improvements to 17th Street from Pennsylvania Avenue to Washington Avenue. Work consists of landscaping and irrigation, pedestrian lighting and sidewalk replacement.

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Ensure Well Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2019	Construction Completion:	Sep-2019

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
coprd	Construction Proposed RDA	0	1,695,000	0	0	0	0	0	1,695,000
deprd	Design & Eng Proposed RDA	0	305,000	0	0	0	0	0	305,000
	Total:	**0**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**2,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
prd	Proposed Future RDA Bonds	0	2,000,000	0	0	0	0	0	2,000,000
	Total:	**0**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**2,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Bayshore Neigh Sunset Isl 1 & 2 BPE
Project #: **rwmsunisla**
Department: CIP Office
Manager: Maria Hernandez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: bayshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

Package E - Sunset Island 1 & 2 - Neighborhood #8. Scope includes roadway reconstruction, planting strip restoration, water line replacement and upgrade, valley gutter installation and stormwater upgrades. Additional scope by staff included the replacement of two existing water main sections mounted on the Sunset Islands 1 & 2 bridges, as well as a 50% share of the cost to replace the subaqueous water main crossing between Sunset Islands 2 & 3, not previously considered in the original water main distribution system upgrade portion of the project scope. Advance construction of STW outfalls 1 & 2 at Sunset Island 1 scheduled for completion by Q3-2011.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Mar-2011
Design Start:	Jul-2006	Design Completion:	Jun-2011
Bid Start:	May-2011	Bid Completion:	
Construction Contract Award:	Jul-2011		
Construction Start:	Dec-2011	Construction Completion:	May-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	35,880	0	0	0	0	0	0	35,880
cm304	Construction Management 304	6,029	0	0	0	0	0	0	6,029
cm420	Construction Management 420	159,585	0	0	0	0	0	0	159,585
cm425	Construction Management 425	230,559	0	0	0	0	0	0	230,559
cm427	Construction Management 427	23,345	0	0	0	0	0	0	23,345
cmswb	SW Bond Const. Mngt. Fund 431	130,000	0	0	0	0	0	0	130,000
co302	Construction Fund 302	950,984	0	0	0	0	0	0	950,984
co304	Construction Fund 304	81,254	0	0	0	0	0	0	81,254
co384	Construction Fund 384	12,614	0	0	0	0	0	0	12,614
co420	Construction Fund 420	568,053	0	0	0	0	0	0	568,053
co423	Construction Fund 423	1,940,553	0	0	0	0	0	0	1,940,553
co424	Construction Fund 424	590,122	0	0	0	0	0	0	590,122
co425	Construction Fund 425	515,940	0	0	0	0	0	0	515,940
co427	Construction Fund 427	193,232	0	0	0	0	0	0	193,232
co428	Construction Fund 428	819,943	0	0	0	0	0	0	819,943
co429	Construction Fund 429	0	0	0	0	0	0	0	0
coswb	SW Bond Construction Fund 431	2,257,694	0	0	0	0	0	0	2,257,694
ct302	Contingencies Fund 302	5,512	0	0	0	0	0	0	5,512
ct304	Contingencies Fund 304	3,768	0	0	0	0	0	0	3,768
ct420	Contingencies Fund 420	45,929	0	0	0	0	0	0	45,929
ct423	Contingency Fund 423	0	0	0	0	0	0	0	0
ct425	Contingencies Fund 425	70,000	0	0	0	0	0	0	70,000
ct427	Contingencies Fund 427	19,323	0	0	0	0	0	0	19,323
ct429	Contingencies Fund 429	0	0	0	0	0	0	0	0
ctswb	SW Bond Contigencies Fund 431	99,391	0	0	0	0	0	0	99,391
de302	Design & Engineering Fund 302	29,224	0	0	0	0	0	0	29,224
de304	Design & Engineering Fund 304	7,730	0	0	0	0	0	0	7,730
de420	Design & Engineering Fund 420	0	0	0	0	0	0	0	0
de423	Design & Engineering Fund 423	151,753	0	0	0	0	0	0	151,753
de425	Design & Engineering Fund 425	60,000	0	0	0	0	0	0	60,000
de427	Design & Engineering Fund 427	50,000	0	0	0	0	0	0	50,000
	Total:	**9,058,417**	**0**	**0**	**0**	**0**	**0**	**0**	**9,058,417**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	1,021,600	0	0	0	0	0	0	1,021,600
384	2003 GO Bonds - Neighborhood Imp	12,614	0	0	0	0	0	0	12,614
420	W&S GBL Series 2010 CMB Reso 2	773,567	0	0	0	0	0	0	773,567
423	Gulf Breeze 2006	2,092,306	0	0	0	0	0	0	2,092,306
424	Water and Sewer Bonds 2000S	590,122	0	0	0	0	0	0	590,122
425	Water & Sewer Enterprise Fund	876,499	0	0	0	0	0	0	876,499
427	Stormwater Enterprise Fund	285,900	0	0	0	0	0	0	285,900
428	Stormwater Bonds 2000S	819,943	0	0	0	0	0	0	819,943
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
cre	Capital Reserve	98,781	0	0	0	0	0	0	98,781
swb	Storm Water Bnd Fund 431 RESO#:	2,487,085	0	0	0	0	0	0	2,487,085
	Total:	**9,058,417**	**0**	**0**	**0**	**0**	**0**	**0**	**9,058,417**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bayshore Neighborhood - Bid Pack A
Project #: **rwmbaysbpa**
Department: CIP Office
Manager: Jorge Rodriguez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: bayshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

Package A - Central Bayshore - Neighborhood #8. The area includes 40th Street, Flamingo Drive, the Sheridan Avenue Multi-Family Neighborhood, and the Central Bayshore Community (single-family section). Scope includes street resurfacing, sidewalk repair, swale/planting strip restoration, Installation of curb and gutter, enhanced landscaping, drainage upgrades, streetlight upgrades, traffic calming, water main rehabilitation on Flamingo Dr., and improve on-street parking. A more recent request for additional scope by staff entails providing additional drainage improvements on Prairie Ave .

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas and Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Apr-2002		
Planning Start:	Jun-2002	Planning Completion:	Oct-2003
Design Start:	Dec-2003	Design Completion:	Jul-2008
Bid Start:	Nov-2010	Bid Completion:	Dec-2010
Construction Contract Award:	Dec-2010		
Construction Start:	May-2012	Construction Completion:	Dec-2014

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	92,940	0	0	0	0	0	0	92,940
cm420	Construction Management 420	342,533	0	0	0	0	0	0	342,533
cm423	Construction Management Fund 423	232,948	0	0	0	0	0	0	232,948
cm424	Construction Management 424	27,466	0	0	0	0	0	0	27,466
cm425	Construction Management 425	21,166	0	0	0	0	0	0	21,166
cm428	Construction Management 428	128,358	0	0	0	0	0	0	128,358
cm429	Construction Management 429	186,232	0	0	0	0	0	0	186,232
cmswb	SW Bond Const. Mngt. Fund 431	660,057	0	0	0	0	0	0	660,057
co302	Construction Fund 302	604,406	0	0	0	0	0	0	604,406
co384	Construction Fund 384	2,700,750	0	0	0	0	0	0	2,700,750
co420	Construction Fund 420	3,457,909	0	0	0	0	0	0	3,457,909
co424	Construction Fund 424	1,994,420	0	0	0	0	0	0	1,994,420
co425	Construction Fund 425	296,037	0	0	0	0	0	0	296,037
co428	Construction Fund 428	219,902	0	0	0	0	0	0	219,902
co429	Construction Fund 429	2,629,543	0	0	0	0	0	0	2,629,543
coswb	SW Bond Construction Fund 431	9,144,531	0	0	0	0	0	0	9,144,531
ct302	Contingencies Fund 302	261,490	0	0	0	0	0	0	261,490
ct420	Contingencies Fund 420	0	0	0	0	0	0	0	0
ct423	Contingency Fund 423	109,593	0	0	0	0	0	0	109,593
ct424	Contingencies Fund 424	292,302	0	0	0	0	0	0	292,302
ct425	Contingencies Fund 425	29,604	0	0	0	0	0	0	29,604
ct429	Contingencies Fund 429	1	0	0	0	0	0	0	1
ctswb	SW Bond Contigencies Fund 431	0	0	0	0	0	0	0	0
de302	Design & Engineering Fund 302	175,308	0	0	0	0	0	0	175,308
de376	Design & Engineering Fund 376	298,047	0	0	0	0	0	0	298,047
de384	Design & Engineering Fund 384	151,992	0	0	0	0	0	0	151,992
de420	Design & Engineering Fund 420	95,071	0	0	0	0	0	0	95,071
de423	Design & Engineering Fund 423	529,400	0	0	0	0	0	0	529,400
de424	Design & Engineering Fund 424	338,295	0	0	0	0	0	0	338,295
de428	Design & Engineering Fund 428	614,122	0	0	0	0	0	0	614,122
de429	Design & Engineering Fund 429	0	0	0	0	0	0	0	0
deswb	SW Bond Design & Eng. Fund 431	829,597	0	0	0	0	0	0	829,597
pm376	Program Management Fund 376	56,169	0	0	0	0	0	0	56,169
pm384	Program Management Fund 384	80,421	0	0	0	0	0	0	80,421
pm424	Program Management Fund 424	341,801	0	0	0	0	0	0	341,801
pm428	Program Management Fund 428	834,025	0	0	0	0	0	0	834,025
pmswb	SW Bond Program Mngt. Fund 431	0	0	0	0	0	0	0	0
	Total:	**27,776,435**	**0**	**0**	**0**	**0**	**0**	**0**	**27,776,435**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	1,134,143	0	0	0	0	0	0	1,134,143
376	99 GO Bonds - Neighborhood Impro	354,216	0	0	0	0	0	0	354,216
384	2003 GO Bonds - Neighborhood Imp	2,933,163	0	0	0	0	0	0	2,933,163
420	W&S GBL Series 2010 CMB Reso 2	3,895,513	0	0	0	0	0	0	3,895,513
423	Gulf Breeze 2006	871,941	0	0	0	0	0	0	871,941
424	Water and Sewer Bonds 2000S	2,994,284	0	0	0	0	0	0	2,994,284
425	Water & Sewer Enterprise Fund	346,807	0	0	0	0	0	0	346,807
428	Stormwater Bonds 2000S	1,796,407	0	0	0	0	0	0	1,796,407
429	Stormwater LOC Reso. No 2009-27	2,815,776	0	0	0	0	0	0	2,815,776
swb	Storm Water Bnd Fund 431 RESO#:	10,634,185	0	0	0	0	0	0	10,634,185
	Total:	**27,776,435**	**0**	**0**	**0**	**0**	**0**	**0**	**27,776,435**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Bayshore Neighborhood - Bid Pack B
Project #: **rwmbaysbpb**
Department: CIP Office
Manager: Eddie Baldie
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: bayshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

Package B - Lower North Bay Road (Design/Build). Scheduled improvements include the installation of valley gutters and a stormwater system with two stormwater pump stations, injection wells, street resurfacing, water main replacement and decorative stamped asphalt flush traffic tables. During development of the construction documents to the permit level, additional costs for stormwater have been identified due to modified scope for drainage. In addition, proportionate funding is needed for CIP Construction Management and contingency. The Program Management fees for the next fiscal year are requested.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jul-2008
Design Start:	Dec-2003	Design Completion:	Dec-2010
Bid Start:	Nov-2010	Bid Completion:	
Construction Contract Award:	Dec-2013		
Construction Start:	Mar-2014	Construction Completion:	Oct-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm384	Construction Management 384	6,000	0	0	0	0	0	0	6,000
cm420	Construction Management 420	62,119	0	0	0	0	0	0	62,119
cm423	Construction Management Fund 423	86,000	0	0	0	0	0	0	86,000
cm424	Construction Management 424	84,970	0	0	0	0	0	0	84,970
cm425	Construction Management 425	22,171	0	0	0	0	0	0	22,171
cm427	Construction Management 427	67,454	0	0	0	0	0	0	67,454
cm428	Construction Management 428	136,057	0	0	0	0	0	0	136,057
cm429	Construction Management 429	216,678	0	0	0	0	0	0	216,678
cmswb	Construction Management Fund 431	97,119	0	0	0	0	0	0	97,119
co302	Construction Fund 302	138,577	0	0	0	0	0	0	138,577
co384	Construction Fund 384	438,374	0	0	0	0	0	0	438,374
co420	Construction Fund 420	432,468	0	0	0	0	0	0	432,468
co423	Construction Fund 423	655,889	0	0	0	0	0	0	655,889
co424	Construction Fund 424	1,262,594	0	0	0	0	0	0	1,262,594
co425	Construction Fund 425	304,223	0	0	0	0	0	0	304,223
co427	Construction Fund 427	294,651	0	0	0	0	0	0	294,651
co428	Construction Fund 428	234,639	0	0	0	0	0	0	234,639
co429	Construction Fund 429	2,565,928	0	0	0	0	0	0	2,565,928
cocre	Construction Fund CRE	818,759	0	0	0	0	0	0	818,759
coswb	Construction Fund 431	3,593,903	0	0	0	0	0	0	3,593,903
ct302	Contingencies Fund 302	0	0	0	0	0	0	0	0
ct304	Contingencies Fund 304	12,740	0	0	0	0	0	0	12,740
ct423	Contingency Fund 423	105,305	0	0	0	0	0	0	105,305
ct424	Contingencies Fund 424	50,184	0	0	0	0	0	0	50,184
ct425	Contingencies Fund 425	0	0	0	0	0	0	0	0
ct427	Contingencies Fund 427	0	0	0	0	0	0	0	0
ct428	Contingencies Fund 428	0	0	0	0	0	0	0	0
ct429	Contingencies Fund 429	188,700	0	0	0	0	0	0	188,700
ctswb	Contigencies Fund 431	0	0	0	0	0	0	0	0
de302	Design & Engineering Fund 302	79,423	0	0	0	0	0	0	79,423
de376	Design & Engineering Fund 376	45,136	0	0	0	0	0	0	45,136
de384	Design & Engineering Fund 384	99,617	0	0	0	0	0	0	99,617
de423	Design & Engineering Fund 423	425,500	0	0	0	0	0	0	425,500
de424	Design & Engineering Fund 424	416,661	0	0	0	0	0	0	416,661
de428	Design & Engineering Fund 428	220,959	0	0	0	0	0	0	220,959
de429	Design & Engineering Fund 429	260,694	0	0	0	0	0	0	260,694
deswb	Design & Engineering Fund 431	430,542	0	0	0	0	0	0	430,542
eq	Equipment	10,150	0	0	0	0	0	0	10,150
eq424	Equipment Fund 424	(10,150)	0	0	0	0	0	0	(10,150)
pm376	Program Management Fund 376	8,650	0	0	0	0	0	0	8,650
pm384	Program Management Fund 384	3,223	0	0	0	0	0	0	3,223
pm424	Program Management Fund 424	282,195	0	0	0	0	0	0	282,195

pm428	Program Management Fund 428	0	0	0	0	0	0	0	0
	Total:	**14,148,102**	**0**	**0**	**0**	**0**	**0**	**0**	**14,148,102**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	218,000	0	0	0	0	0	0	218,000
376	99 GO Bonds - Neighborhood Impro	53,787	0	0	0	0	0	0	53,787
384	2003 GO Bonds - Neighborhood Imp	547,213	0	0	0	0	0	0	547,213
420	W&S GBL Series 2010 CMB Reso 2	494,587	0	0	0	0	0	0	494,587
423	Gulf Breeze 2006	1,272,694	0	0	0	0	0	0	1,272,694
424	Water and Sewer Bonds 2000S	2,096,604	0	0	0	0	0	0	2,096,604
425	Water & Sewer Enterprise Fund	326,394	0	0	0	0	0	0	326,394
427	Stormwater Enterprise Fund	362,105	0	0	0	0	0	0	362,105
428	Stormwater Bonds 2000S	591,655	0	0	0	0	0	0	591,655
429	Stormwater LOC Reso. No 2009-27	3,232,000	0	0	0	0	0	0	3,232,000
cre	Capital Reserve	831,499	0	0	0	0	0	0	831,499
swb	Storm Water Bnd Fund 431 RESO#:	4,121,564	0	0	0	0	0	0	4,121,564
	Total:	**14,148,102**	**0**	**0**	**0**	**0**	**0**	**0**	**14,148,102**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Bayshore Neighborhood - Bid Pack C
Project #: **rwmbaysbpc**
Department: CIP Office
Manager: Olga Sanchez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: bayshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

Package C - Lake Pancoast - Neighborhood #8. The area includes Flamingo Drive, West 24th Street, West 25th Terrace, and Lake Pancoast Drive. Scope includes street resurfacing, sidewalk repair, planting strip restoration, curb and gutter upgrades, enhanced landscaping, entryway features, enhanced street signage, streetlight upgrades, water main rehabilitation on Flamingo Dr., and improve on-street parking. During development of the construction documents to the permit level additional costs were identified due to the modified scope and additional regulatory requirements. In addition CIP Construction Management fees and contingency were increased proportionally due to increased construction costs.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2006
Design Start:	Dec-2003	Design Completion:	May-2009
Bid Start:	Feb-2010	Bid Completion:	Nov-2010
Construction Contract Award:	Dec-2010		
Construction Start:	Oct-2011	Construction Completion:	Apr-2014

CITY OF MIAMI BEACH

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	128,034	0	0	0	0	0	0	128,034
cm423	Construction Management Fund 423	30,000	0	0	0	0	0	0	30,000
cm424	Construction Management 424	139,842	0	0	0	0	0	0	139,842
cm425	Construction Management 425	4,588	0	0	0	0	0	0	4,588
cm427	Construction Management 427	63,129	0	0	0	0	0	0	63,129
cm428	Construction Management 428	30,723	0	0	0	0	0	0	30,723
cm429	Construction Management 429	0	0	0	0	0	0	0	0
cmswb	Construction Management Fund 431	70,741	0	0	0	0	0	0	70,741
co302	Construction Fund 302	147,094	0	0	0	0	0	0	147,094
co384	Construction Fund 384	689,362	0	0	0	0	0	0	689,362
co423	Construction Fund 423	72,924	0	0	0	0	0	0	72,924
co424	Construction Fund 424	973,636	0	0	0	0	0	0	973,636
co425	Construction Fund 425	21,480	0	0	0	0	0	0	21,480
co427	Construction Fund 427	235,800	0	0	0	0	0	0	235,800
co428	Construction Fund 428	325,096	0	0	0	0	0	0	325,096
co429	Construction Fund 429	0	0	0	0	0	0	0	0
coswb	Construction Fund 431	1,036,869	0	0	0	0	0	0	1,036,869
ct302	Contingencies Fund 302	0	0	0	0	0	0	0	0
ct423	Contingency Fund 423	168	0	0	0	0	0	0	168
ct424	Contingencies Fund 424	85,919	0	0	0	0	0	0	85,919
ct425	Contingencies Fund 425	2,148	0	0	0	0	0	0	2,148
ct427	Contingencies Fund 427	23,580	0	0	0	0	0	0	23,580
ct428	Contingencies Fund 428	0	0	0	0	0	0	0	0
ct429	Contingencies Fund 429	0	0	0	0	0	0	0	0
ctswb	Contingencies Fund 431	68,215	0	0	0	0	0	0	68,215
de376	Design & Engineering Fund 376	81,132	0	0	0	0	0	0	81,132
de384	Design & Engineering Fund 384	75,563	0	0	0	0	0	0	75,563
de423	Design & Engineering Fund 423	131	0	0	0	0	0	0	131
de424	Design & Engineering Fund 424	68,618	0	0	0	0	0	0	68,618
de427	Design & Engineering Fund 427	25,000	0	0	0	0	0	0	25,000
de428	Design & Engineering Fund 428	108,601	0	0	0	0	0	0	108,601
de429	Design & Engineering Fund 429	0	0	0	0	0	0	0	0
deswb	Design & Engineering Fund 431	115,935	0	0	0	0	0	0	115,935
pm376	Program Management Fund 376	17,159	0	0	0	0	0	0	17,159
pm384	Program Management Fund 384	20,631	0	0	0	0	0	0	20,631
pm424	Program Management Fund 424	200,000	0	0	0	0	0	0	200,000
	Total:	**4,862,118**	**0**	**0**	**0**	**0**	**0**	**0**	**4,862,118**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	275,128	0	0	0	0	0	0	275,128
376	99 GO Bonds - Neighborhood Impro	98,291	0	0	0	0	0	0	98,291
384	2003 GO Bonds - Neighborhood Imp	785,556	0	0	0	0	0	0	785,556
423	Gulf Breeze 2006	103,223	0	0	0	0	0	0	103,223
424	Water and Sewer Bonds 2000S	1,468,015	0	0	0	0	0	0	1,468,015
425	Water & Sewer Enterprise Fund	28,216	0	0	0	0	0	0	28,216
427	Stormwater Enterprise Fund	347,509	0	0	0	0	0	0	347,509
428	Stormwater Bonds 2000S	464,420	0	0	0	0	0	0	464,420
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
swb	Proposed Future Storm Water Bond	1,291,760	0	0	0	0	0	0	1,291,760
	Total:	**4,862,118**	**0**	**0**	**0**	**0**	**0**	**0**	**4,862,118**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Bayshore Neighborhood - Bid Pack D
Project #: **rwmbaysbpd**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: bayshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

Package D - Sunset Island 3 & 4 (Design/Build) - Neighborhood #8. The area includes Sunset Island 3 and Island 4. Scope includes roadway reconstruction, swale reconstruction, water line replacement and upgrade, valley gutter installation and stormwater reconstruction including 2 pump stations and coordination with FPL utility for burying overhead utility lines. A more recent request for additional scope by staff entails the replacement of two existing water main sections mounted on the Sunset Islands 3 & 4 bridges, as well as a 50% share of the cost to replace the sub-aqueous water main crossing between Sunset Island 2 and 3, not previously considered in the original water main distribution system upgrade portion of the project scope.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	Mar-2014
Bid Start:	Mar-2014	Bid Completion:	
Construction Contract Award:	Oct-2014		
Construction Start:	Jan-2015	Construction Completion:	Jan-2016

CITY OF MIAMI BEACH

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	45,500	0	0	0	0	0	0	45,500
cm420	Construction Management 420	142,580	0	0	0	0	0	0	142,580
cm424	Construction Management 424	62,926	0	0	0	0	0	0	62,926
cm425	Construction Management 425	26,000	0	0	0	0	0	0	26,000
cm428	Construction Management 428	14,954	0	0	0	0	0	0	14,954
cm429	Construction Management 429	291,390	0	0	0	0	0	0	291,390
cmpsw	Construction Mgt Proposed Storm Wa	0	154,634	0	0	0	0	0	154,634
cmswb	Construction Management Fund 431	101,698	0	0	0	0	0	0	101,698
co302	Construction Fund 302	636,364	0	0	0	0	0	0	636,364
co420	Construction Fund 420	2,195,211	0	0	0	0	0	0	2,195,211
co425	Construction Fund 425	400,000	0	0	0	0	0	0	400,000
co428	Construction Fund 428	387	0	0	0	0	0	0	387
co429	Construction Fund 429	3,510,000	0	0	0	0	0	0	3,510,000
copsw	Construction Proposed Storm Water	0	1,532,802	3,852,000	0	0	0	0	5,384,802
coswb	Construction Fund 431	2,306,987	0	0	0	0	0	0	2,306,987
ct302	Contingencies Fund 302	0	0	0	0	0	0	0	0
ct420	Contingencies Fund 420	130,108	0	0	0	0	0	0	130,108
ct429	Contingencies Fund 429	353,200	0	0	0	0	0	0	353,200
ctpsw	Contingencies Proposed Storm Water	0	556,837	0	0	0	0	0	556,837
ctswb	Contigencies Fund 431	215,315	0	0	0	0	0	0	215,315
de302	Design & Engineering Fund 302	63,636	0	0	0	0	0	0	63,636
de373	Design & Engineering Fund 373	1,354	0	0	0	0	0	0	1,354
de420	Design & Engineering Fund 420	153,894	0	0	0	0	0	0	153,894
de424	Design & Engineering Fund 424	274,968	0	0	0	0	0	0	274,968
de428	Design & Engineering Fund 428	65,191	0	0	0	0	0	0	65,191
de429	Design & Engineering Fund 429	22,410	0	0	0	0	0	0	22,410
deswb	Design & Engineering Fund 431	114,560	0	0	0	0	0	0	114,560
pm373	Program Management Fund 373	287	0	0	0	0	0	0	287
pm384	Program Management Fund 384	344	0	0	0	0	0	0	344
pm424	Program Management Fund 424	524,872	0	0	0	0	0	0	524,872
pm428	Program Management Fund 428	52,202	0	0	0	0	0	0	52,202
pmswb	Program Managment Fund 431	0	1,055,727	0	0	0	0	0	1,055,727
	Total:	**11,706,338**	**3,300,000**	**3,852,000**	**0**	**0**	**0**	**0**	**18,858,338**

CITY OF MIAMI BEACH

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	745,500	0	0	0	0	0	0	745,500
373	99 GO Bonds - Neighborhood Impro	1,641	0	0	0	0	0	0	1,641
384	2003 GO Bonds - Neighborhood Imp	344	0	0	0	0	0	0	344
420	W&S GBL Series 2010 CMB Reso 2	2,621,793	0	0	0	0	0	0	2,621,793
424	Water and Sewer Bonds 2000S Prin	862,766	0	0	0	0	0	0	862,766
425	Water & Sewer Enterprise Fund	426,000	0	0	0	0	0	0	426,000
428	Stormwater Bonds 2000S	132,734	0	0	0	0	0	0	132,734
429	Stormwater LOC Reso. No 2009-27	4,177,000	0	0	0	0	0	0	4,177,000
psw	Proposed Storm Water	0	3,300,000	3,852,000	0	0	0	0	7,152,000
swb	Storm Water Bnd Fund 431 RESO#:	2,738,560	0	0	0	0	0	0	2,738,560
	Total:	**11,706,338**	**3,300,000**	**3,852,000**	**0**	**0**	**0**	**0**	**18,858,338**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Biscayne Point Neighborhood Improvements
Project #: **rwnbsptrow**
Department: CIP Office
Manager: Carla Dixon
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: biscaynept

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures and entryway features, even though not all areas will receive all the previously mentioned improvements. This project includes Biscayne Point (approx. 13,200 l.f.), Biscayne Beach (approx. 14,400 l.f.), and Stillwater (approx. 3,400 l.f.). Streetscape integrated with waterline replacements. Modifications to the BODR were approved on December 2009, the consultant is adjusting the design as per the BODR variations. It is anticipated that the stormwater system will have a cost increase of approx. $2,000,000 due to the addition of at least three pump stations and the corresponding pipes and structures needed. Final Bid was $10,907,759 and the low bidder was DMSI.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide. The project includes street lighting, asphalt resurface, upgrade stormwater system, improve landscaping, new traffic calming structures, enhanced pedestrian and vehicular streetscape improvements and water line improvements, even though not all areas will receive all the previously mentioned improvements. Program management fees in the amount of 200,000 were transferred from Public Works project at North Shore Neighborhood - Utilities (utnnorthsh). The construction cost is based on the consultant's submittal of the 60% opinion of probable cost. As the design was progressing, the consultant identified the need of pumps and additional drain wells to properly convey the stormwaters.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:	Apr-2002		
Planning Start:	Jun-2002	Planning Completion:	Oct-2003
Design Start:	Nov-2005	Design Completion:	Dec-2012
Bid Start:	Dec-2011	Bid Completion:	Mar-2011
Construction Contract Award:	Mar-2011		
Construction Start:	Jul-2012	Construction Completion:	May-2014

CITY OF MIAMI BEACH

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm373	Construction Management 373	993	0	0	0	0	0	0	993
cm384	Construction Management 384	3,299	0	0	0	0	0	0	3,299
cm420	Construction Management 420	214,980	0	0	0	0	0	0	214,980
cm423	Construction Management Fund 423	54,383	0	0	0	0	0	0	54,383
cm424	Construction Management 424	42,268	0	0	0	0	0	0	42,268
cm428	Construction Management 428	64,712	0	0	0	0	0	0	64,712
cmswb	Construction Management Fund 431	1,163,505	0	0	0	0	0	0	1,163,505
co302	Construction Fund 302	383,744	0	0	0	0	0	0	383,744
co304	Construction Fund 304	182,903	0	0	0	0	0	0	182,903
co376	Construction Fund 376	0	0	0	0	0	0	0	0
co384	Construction Fund 384	3,887,257	0	0	0	0	0	0	3,887,257
co420	Construction Fund 420	3,294,416	0	0	0	0	0	0	3,294,416
co423	Construction Fund 423	1,146,002	0	0	0	0	0	0	1,146,002
co424	Construction Fund 424	185,123	0	0	0	0	0	0	185,123
co425	Construction Fund 425	562,047	0	0	0	0	0	0	562,047
co427	Construction Fund 427	575,869	0	0	0	0	0	0	575,869
co428	Construction Fund 428	229,387	0	0	0	0	0	0	229,387
co429	Construction Fund 429	0	0	0	0	0	0	0	0
coswb	Construction Fund 431	6,619,917	0	0	0	0	0	0	6,619,917
ct302	Contingencies Fund 302	0	0	0	0	0	0	0	0
ct420	Contingencies Fund 420	0	0	0	0	0	0	0	0
ct423	Contingency Fund 423	304,963	0	0	0	0	0	0	304,963
ct429	Contingencies Fund 429	0	0	0	0	0	0	0	0
ctswb	Contigencies Fund 431	423,131	0	0	0	0	0	0	423,131
de302	Design & Engineering Fund 302	296,223	0	0	0	0	0	0	296,223
de304	Design & Engineering Fund 304	285,530	0	0	0	0	0	0	285,530
de373	Design & Engineering Fund 373	67,044	0	0	0	0	0	0	67,044
de376	Design & Engineering Fund 376	466,270	0	0	0	0	0	0	466,270
de384	Design & Engineering Fund 384	191,700	0	0	0	0	0	0	191,700
de423	Design & Engineering Fund 423	312,800	0	0	0	0	0	0	312,800
de424	Design & Engineering Fund 424	372,906	0	0	0	0	0	0	372,906
de428	Design & Engineering Fund 428	472,853	0	0	0	0	0	0	472,853
deswb	Design & Engineering Fund 431	593,180	0	0	0	0	0	0	593,180
pm373	Program Management Fund 373	80,593	0	0	0	0	0	0	80,593
pm376	Program Management Fund 376	1,226	0	0	0	0	0	0	1,226
pm384	Program Management Fund 384	116,522	0	0	0	0	0	0	116,522
pm424	Program Management Fund 424	209,560	0	0	0	0	0	0	209,560
	Total:	**22,805,305**	**0**	**0**	**0**	**0**	**0**	**0**	**22,805,305**

CITY OF MIAMI BEACH

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	679,967	0	0	0	0	0	0	679,967
373	99 GO Bonds - Neighborhood Impro	148,630	0	0	0	0	0	0	148,630
376	99 GO Bonds - Neighborhood Impro	467,495	0	0	0	0	0	0	467,495
384	2003 GO Bonds - Neighborhood Imp	4,198,778	0	0	0	0	0	0	4,198,778
420	W&S GBL Series 2010 CMB Reso 2	3,509,396	0	0	0	0	0	0	3,509,396
423	Gulf Breeze 2006	1,818,148	0	0	0	0	0	0	1,818,148
424	Water and Sewer Bonds 2000S	809,857	0	0	0	0	0	0	809,857
425	Water & Sewer Enterprise Fund	562,047	0	0	0	0	0	0	562,047
427	Stormwater Enterprise Fund	575,869	0	0	0	0	0	0	575,869
428	Stormwater Bonds 2000S	766,952	0	0	0	0	0	0	766,952
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
cre	Capital Reserve	468,433	0	0	0	0	0	0	468,433
swb	Storm Water Bond 431 reso#2011-	8,799,733	0	0	0	0	0	0	8,799,733
	Total:	**22,805,305**	**0**	**0**	**0**	**0**	**0**	**0**	**22,805,305**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: CCHV Neigh. Improv.-Historic Dist. BP9A
Project #: rwscityctr
Department: CIP Office
Manager: Maria Hernandez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

The project limits are bounded by Washington Avenue to the west, Collins Avenue to the east, Lincoln Road to the South, and Dade Blvd. to the north, and includes James, Park, and Liberty Avenues, 17th, 18th, 19th, 20th Streets, and 21st Street west of Park Avenue. The City Center Right of Way (ROW) BP9A Infrastructure Improvement Project is a 7.5 million project which includes improvements to the stormwater collection and disposal system upgrade, water distribution system upgrades, roadway resurfacing and streetscape enhancements, landscaping, traffic calming installations, additional pedestrian lighting, and enhanced pedestrian linkages. As a result of construction savings, the project budget was able to fund the 24" PVC Sanitary Sewer Improvement project on James Ave. during FY2009-10, as well as the Stormwater Pipe-Repairs project ($397,529) for the 52" STW Culvert repair and relining work on Washington Ave., from 18th to 21st Street, including associated road reconstruction costs during FY2010- 11. This resultant project savings freed up an equivalent bond funds for other projects.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.The City entered into an agreement with Chen and Associates for the design of the project on September 8, 2004. The BODR was presented and approved by the City Commission on October 19, 2005, and plans were approved by the HPB on January 9, 2007.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Sep-2004		
Planning Start:	Nov-2004	Planning Completion:	Dec-2005
Design Start:	Dec-2005	Design Completion:	Apr-2008
Bid Start:	Feb-2009	Bid Completion:	Apr-2009
Construction Contract Award:	Apr-2009		
Construction Start:	Nov-2011	Construction Completion:	Aug-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm365	Construction Management 365	1,283,284	0	0	0	0	0	0	1,283,284
co365	Construction Fund 365	11,253,273	0	0	0	0	0	0	11,253,273
ct365	Contingencies Fund 365	71,933	0	0	0	0	0	0	71,933
de365	Design & Engineering Fund 365	2,078,807	0	0	0	0	0	0	2,078,807
pm365	Program Management Fund 365	502,082	0	0	0	0	0	0	502,082
pm428	Program Management Fund 428	38,085	0	0	0	0	0	0	38,085
	Total:	**15,227,464**	**0**	**0**	**0**	**0**	**0**	**0**	**15,227,464**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	15,189,379	0	0	0	0	0	0	15,189,379
428	Stormwater Bonds 2000S	38,085	0	0	0	0	0	0	38,085
	Total:	**15,227,464**	**0**	**0**	**0**	**0**	**0**	**0**	**15,227,464**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: City Center 9A Legal Fees
Project #: **rwscitylfe**
Department: CIP Office
Manager: CIP Director
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: To pay for legal fees

Justification: To support ongoing litigation.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ps365	Professional Service Fund 365	350,000	0	0	0	0	0	0	350,000
	Total:	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	350,000	0	0	0	0	0	0	350,000
	Total:	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Center-Commercial Dist BP9B
Project #: **rwscchvb9b**
Department: CIP Office
Manager: Maria Hernandez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

The Project limits include, Drexel Avenue from Lincoln Lane (LL) to Lincoln Lane North (LLN), Pennsylvania Avenue from LLN to 17th Street, Euclid Avenue from LL to Lincoln Road Mall, Meridian Avenue from 16th to 17th, Jefferson Avenue from LL to 17th Street, Michigan Avenue from 16th to 17th Street, Lenox Avenue from 16th street to 17th Street, Lenox Ct., Lincoln Lane to 16th, Lincoln Lane from Drexel Avenue to Alton, LLN from Washington to Alton, Washington Avenue to Dade Blvd, Convention Center Drive and 19th Street. The City Center Right of Way (ROW) BP9B Infrastructure Improvement Project is a $9.8 million infrastructure project which includes the restoration and enhancement of right-of-ways/streetscapes throughout City Center, including roadway, sidewalk, curb and gutter, landscape, streetscape irrigation, lighting, potable water, and storm drainage infrastructure as needed. This project is included in the City of Miami Beach ROW Infrastructure Improvement Program and the Public Works Citywide Water and Sewer Master Plan . All project permits have been issued. Portions of project have been completed using JOC contractors in order to accomodate other neighborhood projects. To accomodate the opening of the NWS project, portions of LLN and Pennsylvania Ave. have been completed. 17th Street is being considered as the next phase of the project to be initiated. The milestone dates represent the remainder of the larger neighorhood improvements.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.The $1.5-million additional construction funding request is based on the consultant's current construction cost estimate of $9.8-million at 90% design. The additional $150,000 in contingencies will be used to fund project permitting fees and other project related costs. The increase in construction management funding is formula driven based on the project cost.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Sep-2004		
Planning Start:	Feb-2005	Planning Completion:	Jan-2007
Design Start:	Feb-2005	Design Completion:	Jan-2008
Bid Start:	Dec-2012	Bid Completion:	Mar-2013
Construction Contract Award:	May-2013		
Construction Start:	Mar-2016	Construction Completion:	Sep-2017

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm365	Construction Management 365	825,998	0	0	0	0	0	0	825,998
co365	Construction Fund 365	9,756,006	0	0	0	0	0	0	9,756,006
ct365	Contingencies Fund 365	1,130,000	0	0	0	0	0	0	1,130,000
de365	Design & Engineering Fund 365	1,761,588	0	0	0	0	0	0	1,761,588
pm365	Program Management Fund 365	62,250	0	0	0	0	0	0	62,250
	Total:	**13,535,842**	**0**	**0**	**0**	**0**	**0**	**0**	**13,535,842**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	13,535,842	0	0	0	0	0	0	13,535,842
	Total:	**13,535,842**	**0**	**0**	**0**	**0**	**0**	**0**	**13,535,842**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Collins Park Ancillary Improvements
Project #: **rwscollpar**
Department: CIP Office
Manager: Thais Vieira
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Pedestrian and ROW enhancements north of 22 St., along Park Avenue and Liberty Ave., to the Collins Canal; Park Avenue, between 22nd and 23rd Streets; and 23rd Street between Collins Canal and Collins Avenue. Project to be phased in coordination with the Collins Park Parking Garage Project, with Phase I portion to include improvements along Liberty Avenue, north of 23rd Street to Collins Canal.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Ensure Well Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2015	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm365	Construction Management 365	241,719	0	0	0	0	0	0	241,719
co365	Construction Fund 365	3,014,531	0	0	0	0	0	0	3,014,531
ct365	Contingencies Fund 365	297,500	0	0	0	0	0	0	297,500
de365	Design & Engineering Fund 365	446,250	0	0	0	0	0	0	446,250
	Total:	**4,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	4,000,000	0	0	0	0	0	0	4,000,000
	Total:	**4,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Collins Pk/Streetscape/Rotunda Repayment
Project #: **pksclrepay**
Department: CIP Office
Manager: Maria Hernandez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Renovation and redesign of Collins Park and the 21st street parking lot, in accordance with the Cultural Campus Master Plan. The Parking Operating Fund will be reimbursed by the City Center RDA funds in the future. Park and parking lot project was completed on 10/29/10. 22nd Street reconstruction and utility undergrounding is in process and scheduled to be completed in June, 2011. All park, utility undergrounding, and ROW related construction will have been completed by the end of FY 10/11. Fountain construction is pending and expected to be completed in FY 11/12.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; Improve Storm Drainage City; Improve Parking Availability; and Ensure Well Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co365	Construction Fund 365	1,269,060	0	0	0	0	0	0	1,269,060
	Total:	**1,269,060**	**0**	**0**	**0**	**0**	**0**	**0**	**1,269,060**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	1,269,060	0	0	0	0	0	0	1,269,060
	Total:	**1,269,060**	**0**	**0**	**0**	**0**	**0**	**0**	**1,269,060**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Convention Center Lincoln Rd Connectors
Project #: **rwmconvctr**
Department: CIP Office
Manager:
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Enhance the pedestrian experience from the Convention Center complex to Lincoln Road along Drexel Avenue , Pennsylvania Avenue and Meridian Avenue. Work to consist of new lighting, sidewalk reconstruction, street furnishings, landscaping, healthy tree fertilization systems, road reconstruction, cross walk enhancements.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Ensure Well Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2019	Construction Completion:	Dec-2020

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
coprd	Construction Proposed RDA	0	9,007,000	0	0	0	0	0	9,007,000
deprd	Design & Eng Proposed RDA	0	993,000	0	0	0	0	0	993,000
	Total:	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**10,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
prd	Proposed Future RDA Bonds	0	10,000,000	0	0	0	0	0	10,000,000
	Total:	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**10,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Directory Signs in the City Center ROW
Project #: **trmdirsign**
Department: CIP Office
Manager: Thais Vieira
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Installation of Monument Directory Signs within City Center neighborhood rights of way, in vicinity of City Hall, and on City Hall Campus Buildings to direct residents and visitors to City offices and services.

Justification: KIO Supported: Ensure Value and Timely Delivery of Quality Capital Projects. Area users need clear directions in how to find the City's offices and services.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Oct-2010		
Planning Start:	May-2010	Planning Completion:	Mar-2011
Design Start:	Dec-2010	Design Completion:	May-2011
Bid Start:	Apr-2011	Bid Completion:	
Construction Contract Award:	Mar-2011		
Construction Start:	Apr-2013	Construction Completion:	Jul-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm365	Construction Management 365	6,608	0	0	0	0	0	0	6,608
co365	Construction Fund 365	85,000	0	0	0	0	0	0	85,000
ct365	Contingencies Fund 365	9,200	0	0	0	0	0	0	9,200
de365	Design & Engineering Fund 365	7,000	0	0	0	0	0	0	7,000
pe365	Permitting/Fees 365	460	0	0	0	0	0	0	460
	Total:	**108,268**	**0**	**0**	**0**	**0**	**0**	**0**	**108,268**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	108,268	0	0	0	0	0	0	108,268
	Total:	**108,268**	**0**	**0**	**0**	**0**	**0**	**0**	**108,268**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: First Street Imp Alton & Washington
Project #: **rwsfirstsi**
Department: CIP Office
Manager: Carla Dixon
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Improvements include roadway milling and resurfacing, restoration of swales, installation of curb and gutter, improved brick paver pedestrian crosswalks, ramps, landscape improvements and irrigation repairs. This project was previously intended to be part of S. Pointe Imrpvements - Ph III - V (rwssprdaiv)

Justification:

On July 18, 2012, the City Commission approved Resolution No. 2012-27971 to fund the first street improvements. The project includes roadway milling and resurfacing, restoration of swales, installation of curb and gutter, improved brick paver pedestrian crosswalks and ADA ramps , landscape improvements and irrigation repairs.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jan-2013
Design Start:	Jul-2012	Design Completion:	Mar-2014
Bid Start:	Jan-2014	Bid Completion:	
Construction Contract Award:	Apr-2014		
Construction Start:	Aug-2014	Construction Completion:	Apr-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm379	Construction Management 379	26,000	0	0	0	0	0	0	26,000
co379	Construction Fund 379	343,000	0	0	0	0	0	0	343,000
ct379	Contingencies Fund 379	34,000	0	0	0	0	0	0	34,000
de379	Design & Engineering Fund 379	32,000	0	0	0	0	0	0	32,000
	Total:	**435,000**	**0**	**0**	**0**	**0**	**0**	**0**	**435,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
379	South Pointe RDA	435,000	0	0	0	0	0	0	435,000
	Total:	**435,000**	**0**	**0**	**0**	**0**	**0**	**0**	**435,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: LaGorce Neighborhood Improvements
Project #: **rwmlagorce**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: lagorce

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:
The scope consists of area-wide street improvements including street resurfacing; swale restoration; repair of sidewalks; targeted street lighting upgrades to correct deficiencies; enhanced landscaping within the street ROW; water main replacement and targeted stormwater improvements. PWD has completed sidewalk repairs and streetlight improvements in the neighborhood in advance of the project.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Aug-2006
Design Start:	Oct-2014	Design Completion:	Jun-2015
Bid Start:	Jun-2015	Bid Completion:	Jun-2012
Construction Contract Award:			
Construction Start:	Oct-2015	Construction Completion:	Jul-2017

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm420	Construction Management 420	278,060	0	0	0	0	0	0	278,060
cm423	Construction Management Fund 423	56,000	0	0	0	0	0	0	56,000
cm424	Construction Management 424	107,845	0	0	0	0	0	0	107,845
cm428	Construction Management 428	179,828	0	0	0	0	0	0	179,828
cmpsw	Construction Mgt Proposed Storm Wa	0	121,078	121,078	0	0	0	0	242,156
cmswb	Construction Management Fund 431	192,629	0	0	0	0	0	0	192,629
co302	Construction Fund 302	300,000	0	0	0	0	0	0	300,000
co373	Construction Fund 373	39,478	0	0	0	0	0	0	39,478
co384	Construction Fund 384	1,593,671	160,000	0	0	0	0	0	1,753,671
co420	Construction Fund 420	3,254,573	0	0	0	0	0	0	3,254,573
co423	Construction Fund 423	0	0	0	0	0	0	0	0
co424	Construction Fund 424	198,115	0	0	0	0	0	0	198,115
co428	Construction Fund 428	34,733	0	0	0	0	0	0	34,733
co429	Construction Fund 429	0	0	0	0	0	0	0	0
copsw	Construction Proposed Storm Water	0	6,568,554	6,568,554	0	0	0	0	13,137,108
coswb	Construction Fund 431	4,985,896	(3,090,656)	0	0	0	0	0	1,895,240
ct384	Contingencies Fund 384	70,000	0	0	0	0	0	0	70,000
ct420	Contingencies Fund 420	166,138	0	0	0	0	0	0	166,138
ct424	Contingencies Fund 424	365	0	0	0	0	0	0	365
ct428	Contingencies Fund 428	32,528	0	0	0	0	0	0	32,528
ctpsw	Contingencies Proposed Storm Water	0	741,233	741,233	0	0	0	0	1,482,466
ctswb	Contigencies Fund 431	300,705	0	0	0	0	0	0	300,705
de302	Design & Engineering Fund 302	150,000	0	0	0	0	0	0	150,000
de373	Design & Engineering Fund 373	67,224	0	0	0	0	0	0	67,224
de420	Design & Engineering Fund 420	129,422	0	0	0	0	0	0	129,422
de424	Design & Engineering Fund 424	257,771	0	0	0	0	0	0	257,771
de428	Design & Engineering Fund 428	365,534	0	0	0	0	0	0	365,534
depsw	Design & Eng Proposed Storm Water	0	659,135	659,135	0	0	0	0	1,318,270
deswb	Design & Engineering Fund 431	513,464	0	0	0	0	0	0	513,464
pm373	Program Management Fund 373	3,759	0	0	0	0	0	0	3,759
pm376	Program Management Fund 376	61	0	0	0	0	0	0	61
pm384	Program Management Fund 384	4,808	0	0	0	0	0	0	4,808
pm428	Program Management Fund 428	126,666	0	0	0	0	0	0	126,666
	Total:	**13,409,272**	**5,159,344**	**8,090,000**	**0**	**0**	**0**	**0**	**26,658,616**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	450,000	0	0	0	0	0	0	450,000
373	99 GO Bonds - Neighborhood Impro	110,461	0	0	0	0	0	0	110,461
376	99 GO Bonds - Neighborhood Impro	61	0	0	0	0	0	0	61
384	2003 GO Bonds - Neighborhood Imp	1,668,479	160,000	0	0	0	0	0	1,828,479
420	W&S GBL Series 2010 CMB Reso 2	3,828,193	0	0	0	0	0	0	3,828,193
423	Gulf Breeze 2006	56,000	0	0	0	0	0	0	56,000
424	Water and Sewer Bonds 2000S	564,096	0	0	0	0	0	0	564,096
428	Stormwater Bonds 2000S	739,289	0	0	0	0	0	0	739,289
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
psw	Proposed Storm Water	0	8,090,000	8,090,000	0	0	0	0	16,180,000
swb	Storm Water Bnd Fund 431 RESO#:	5,992,694	(3,090,656)	0	0	0	0	0	2,902,038
	Total:	**13,409,272**	**5,159,344**	**8,090,000**	**0**	**0**	**0**	**0**	**26,658,616**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: LED Lighting Installation
Project #: **pwsledligt**
Department: CIP Office
Manager: Carla Dixon
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southpoint

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

This project entails the implementation of light-emitting diode (LED) energy efficient lighting system in the pedestrian level street lighting fixtures within the South Pointe neighborhood, south of 5th Street. The project boundary includes the area of the previously completed South Pointe Phase I ROW project; the South Pointe Phase II ROW project, currently under construction, and the South Pointe Phase III, IV & V project, currently in the construction/procurement phase. Funding for the required work scope will cover : 1) retrofitting approximately 421 existing light fixtures; 2) the incremental cost of utilizing LEDs, versus metal halide lighting system for the approximately 274 new lighting fixture in the South Pointe III, IV & V project; 3) the installation/retrofit of electrical panels and breakers; and 4) FPL metering and energizing costs. The project will serve a pilot lighting test for LED lighting technology.

Justification:

KIO's supported: Ensure Value and Timely Delivery of Quality Capital Projects; and Maintain City's Infrastructure. The installation of the LED Lighting System will reduce the maintenance and bulb replacement frequency, with the possibility of electrical energy savings.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Feb-2013	Construction Completion:	Apr-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co389	Construction Fund 389	958,900	0	0	0	0	0	0	958,900
ct389	SP Contingency Fund	95,890	0	0	0	0	0	0	95,890
	Total:	**1,054,790**	**0**	**0**	**0**	**0**	**0**	**0**	**1,054,790**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	1,054,790	0	0	0	0	0	0	1,054,790
	Total:	**1,054,790**	**0**	**0**	**0**	**0**	**0**	**0**	**1,054,790**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Lincoln Rd Between Collins & Washington
Project #: **rwmlincoln**
Department: CIP Office
Manager: Maria Hernandez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

Lincoln Road east of Washington Avenue. This project limits are Lincoln Road between Washington Avenue and Collins Avenue, and has been designed to address the needs of the commercial and retail area, as well as pedestrians, private and public vehicular access. The project includes roadway reconfiguration to accomodate uniform traffic lanes throughout, installation of landscape center median with uplighting, sidewalk replacement, installation of pedra portoguesa pavers on portions of the sidewalk that ranges in with from approximately 26.6 feet to 15.6 feet, paver crosswalks with ADA curb ramps, bump outs to formalize parking area and reduce the crosswalk distance, installation of street furniture, resurfacing of the asphalt pavement. The project supports the City Center RDA Master Plan.

Justification:

KIO's supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Enhance Mobility Throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Feb-2006		
Planning Start:	Apr-2006	Planning Completion:	Jun-2006
Design Start:	Sep-2006	Design Completion:	Apr-2009
Bid Start:	Mar-2010	Bid Completion:	Jun-2010
Construction Contract Award:	Jul-2010		
Construction Start:	Apr-2011	Construction Completion:	Jan-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ap365	Art in Public Places Fund 365	0	0	0	0	0	0	0	0
cm365	Construction Management 365	154,319	0	0	0	0	0	0	154,319
co365	Construction Fund 365	1,663,572	0	0	0	0	0	0	1,663,572
ct365	Contingencies Fund 365	295,539	0	0	0	0	0	0	295,539
de365	Design & Engineering Fund 365	278,153	0	0	0	0	0	0	278,153
eq365	Equipment Fund 365	125,000	0	0	0	0	0	0	125,000
	Total:	**2,516,583**	**0**	**0**	**0**	**0**	**0**	**0**	**2,516,583**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	2,516,583	0	0	0	0	0	0	2,516,583
	Total:	**2,516,583**	**0**	**0**	**0**	**0**	**0**	**0**	**2,516,583**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Lincoln Road Washington Av to Lenox Ave
Project #: **rwslinwash**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Refurbishment of Lincoln Road pedestrian mall from Washington Avenue to Lenox Avenue . Work to consist of new lighting, reburbishing pedestrian surfaces, street furnishings, healthy tree fertilization systems, milling and resurfacing pavement surfaces, and cross walk enhancements.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Ensure Well Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2016	Construction Completion:	Sep-2018

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	0	136,150	0	0	0	0	136,150
coprd	Construction Proposed RDA	0	20,000,000	0	0	0	0	0	20,000,000
copsw	Construction Proposed Storm Water	0	0	2,723,020	0	0	0	0	2,723,020
ctpsw	Contingencies Proposed Storm Water	0	0	272,300	0	0	0	0	272,300
depsw	Design & Eng Proposed Storm Water	0	0	319,530	0	0	0	0	319,530
	Total:	**0**	**20,000,000**	**3,451,000**	**0**	**0**	**0**	**0**	**23,451,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
prd	Proposed Future RDA Bonds	0	20,000,000	0	0	0	0	0	20,000,000
psw	Proposed Storm Water	0	0	3,451,000	0	0	0	0	3,451,000
	Total:	**0**	**20,000,000**	**3,451,000**	**0**	**0**	**0**	**0**	**23,451,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Normandy Isle Neighborhood ROW Phase II
Project #: **rwnnormis1**
Department: CIP Office
Manager: Matilde Reyes
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Proposed miscellaneous improvements include: Commercial District sidewalk pavers, implementation of roadway lighting from Rue Notre Dame to East Bay Drive, paver waveways at Marseille Drive, Trouville Esplanade, Rue Bordeaux & Rue Notre Dame Regrading of Marseille Drive swales ($500K); Driveway aprons ($428K).

Justification:
Project scope elements are necessary to address: errors & omissions and residents/ HOA requests. Proposed improvements which include the regrading of Marseille Drive swales and the driveway aprons are requests from the HOA because they believed the North area of Normandy Isle was under represented during community meetings for the creation of the B.O.D.R. They claim that most of the aesthetic enhancements were provided to the Normandy Sud neighborhood. The North area of the island did not receive driveway aprons as did Normandy Sud residences and the HOA is requesting the aprons ($428K) and corrections of the drainage ($500K) along Marseille Drive to alleviate ponding water along the right of way. Following FCWPC meeting July 29, 2011 stormwater drainage improvement requirements and associated costs to be further evaluated. Residents have complained about poor lighting conditions on Maseille from Rue Notre Dame to East Bay Drive.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Dec-2013		
Planning Start:	Feb-2014	Planning Completion:	Mar-2014
Design Start:	Apr-2014	Design Completion:	Jul-2014
Bid Start:	Jul-2014	Bid Completion:	Aug-2014
Construction Contract Award:	Sep-2014		
Construction Start:	Oct-2014	Construction Completion:	Jun-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	46,016	0	0	0	0	0	0	46,016
co302	Construction Fund 302	11,778	0	0	0	0	0	0	11,778
co384	Construction Fund 384	559,495	0	0	0	0	0	0	559,495
co427	Construction Fund 427	640,431	0	0	0	0	0	0	640,431
ct302	Contingencies Fund 302	0	0	0	0	0	0	0	0
de302	Design & Engineering Fund 302	117,990	0	0	0	0	0	0	117,990
de384	Design & Engineering Fund 384	20,505	0	0	0	0	0	0	20,505
	Total:	**1,396,215**	**0**	**0**	**0**	**0**	**0**	**0**	**1,396,215**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	175,784	0	0	0	0	0	0	175,784
384	2003 GO Bonds - Neighborhood Im	580,000	0	0	0	0	0	0	580,000
427	Stormwater Enterprise Fund	640,431	0	0	0	0	0	0	640,431
	Total:	**1,396,215**	**0**	**0**	**0**	**0**	**0**	**0**	**1,396,215**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Normandy Shores Neighborhood ROW Ph II
Project #: **rwnnormsho**
Department: CIP Office
Manager: Matilde Reyes
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Provide miscellaneous improvements including: relocation of existing landscape under powerline at Biarritz Drive; relocation of fire hydrants; sidewalk alignment to accommodate existing muti-family building parking at N. Shore Drive; and irrigation at various intersections.

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Ensure Well Maintained Facilities.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2014	Construction Completion:	Jul-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	12,363	0	0	0	0	0	0	12,363
cm423	Construction Management Fund 423	4,780	0	0	0	0	0	0	4,780
co302	Construction Fund 302	149,664	0	0	0	0	0	0	149,664
co423	Construction Fund 423	61,001	0	0	0	0	0	0	61,001
ct302	Contingencies Fund 302	15,004	0	0	0	0	0	0	15,004
ct423	Contingency Fund 423	6,129	0	0	0	0	0	0	6,129
de302	Design & Engineering Fund 302	15,003	0	0	0	0	0	0	15,003
de423	Design & Engineering Fund 423	6,129	0	0	0	0	0	0	6,129
	Total:	**270,073**	**0**	**0**	**0**	**0**	**0**	**0**	**270,073**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	192,034	0	0	0	0	0	0	192,034
423	Gulf Breeze 2006	78,039	0	0	0	0	0	0	78,039
	Total:	**270,073**	**0**	**0**	**0**	**0**	**0**	**0**	**270,073**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Shore Neighborhood Improvements
Project #: **rwnnorthsh**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: northshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

Project includes: street resurfacing; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; traffic calming measures, even though not all areas will receive all the previously mentioned improvements. This project is from east of Indian Creek/Tatum Waterway from 63rd Street to 87th Terrace. Improvements include south of 73rd Street (approx. 11,100 l.f. City ROW), north of 73rd Street (approx. 28,600 l.f. City ROW), and Park View Island (approx. 2,900 l.f.). Integrated with approximately 17,000 l.f. waterline replacements. Other funding from Series 2000 Water & Sewer Bond. Additional construction funding for water system and above ground improvements based on the consultant's revised construction cost estimate following 90% design, requests from residents, increased scope due to development of documents and regulatory requirements.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; and Maintain Miami Beach Public Areas & Rights of Way Citywide. A/E contract and scope of services was negotiated with Corradino Group. Fee agreement reached 08/24/01. Commission awarded A/E contract on 10/17/01. CDW #1 held 5/16/02. CDW # 2 held 7/24/02. CDW #3 held 1/28/03. The revised BODR and Amendment #1 was approved by the GOBOC on 7/7/03 and by Commission on 7/30/03. Negotiations with Corradino for the design and construction administration services were not successful. The City terminated the Agreement with Corradino Group and, on 9/8/04, the Commission authorized the City to issue an RFQ for reprocurement of the design and construction administration services on the Project. Calvin Giordano & Associates was selected as consultant, and the respective contract was executed on 7/25/2005 in the amount of $1,250423; subsequently on 6/5/2007 Amendment No.1 was executed in the amount of $151,032 for the replacement of P3.2 water main lines and the installation of bike lanes/routes required by the City' s Public Works Department; on 2/23/2009 Amendment No.3 was executed administratively in the amount of $5,602 for preliminary traffic counts per Miami Dade Traffic Engineering Division request.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

CITY OF MIAMI BEACH

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm373	Construction Management 373	2,141	0	0	0	0	0	0	2,141
cm384	Construction Management 384	30,475	0	0	0	0	0	0	30,475
cm420	Construction Management 420	661,459	0	0	0	0	0	0	661,459
cm424	Construction Management 424	130,615	0	0	0	0	0	0	130,615
cmpsw	Construction Mgt Proposed Storm Wa	0	0	409,404	409,404	0	0	0	818,808
co115	Construction Fund 115	971,292	0	0	0	0	0	0	971,292
co384	Construction Fund 384	4,389,042	0	0	0	0	0	0	4,389,042
co420	Construction Fund 420	3,644,372	(1,159,344)	0	0	0	0	0	2,485,028
co424	Construction Fund 424	732,419	0	0	0	0	0	0	732,419
copsw	Construction Proposed Storm Water	0	0	8,188,100	8,188,100	0	0	0	16,376,200
cow&s	Proposed FY 08 W&S Bond Construct	0	0	2,165,000	0	0	0	0	2,165,000
ctpsw	Contingencies Proposed Storm Water	0	0	818,808	818,808	0	0	0	1,637,616
ctw&s	Proposed FY 08 - W&S Bond Conting	0	0	890,000	0	0	0	0	890,000
de115	Design & Engineering Fund 115	46,099	0	0	0	0	0	0	46,099
de161	Design & Engineering Fund 161	43,190	0	0	0	0	0	0	43,190
de373	Design & Engineering Fund 373	338,107	0	0	0	0	0	0	338,107
de376	Design & Engineering Fund 376	243,560	0	0	0	0	0	0	243,560
de384	Design & Engineering Fund 384	363,602	0	0	0	0	0	0	363,602
de420	Design & Engineering Fund 420	83,759	0	0	0	0	0	0	83,759
de423	Design & Engineering Fund 423	5,473	0	0	0	0	0	0	5,473
de424	Design & Engineering Fund 424	1,039,015	0	0	0	0	0	0	1,039,015
depsw	Design & Eng Proposed Storm Water	0	0	1,150,688	1,150,688	0	0	0	2,301,376
pm373	Program Management Fund 373	109,857	0	0	0	0	0	0	109,857
pm376	Program Management Fund 376	1,485	0	0	0	0	0	0	1,485
pm384	Program Management Fund 384	254,514	0	0	0	0	0	0	254,514
pm424	Program Management Fund 424	392,859	0	0	0	0	0	0	392,859
	Total:	**13,483,335**	**(1,159,344)**	**13,622,000**	**10,567,000**	**0**	**0**	**0**	**36,512,991**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
115	HUD Section 108 Loan	1,017,391	0	0	0	0	0	0	1,017,391
161	Quality of Life Resort Tax Fund - 1%	43,190	0	0	0	0	0	0	43,190
373	99 GO Bonds - Neighborhood Improc	450,105	0	0	0	0	0	0	450,105
376	99 GO Bonds - Neighborhood Improc	245,045	0	0	0	0	0	0	245,045
384	2003 GO Bonds - Neighborhood Imp	5,037,633	0	0	0	0	0	0	5,037,633
420	W&S GBL Series 2010 CMB Reso 2	4,389,590	(1,159,344)	0	0	0	0	0	3,230,246
423	Gulf Breeze 2006	5,473	0	0	0	0	0	0	5,473
424	Water and Sewer Bonds 2000S	2,294,908	0	0	0	0	0	0	2,294,908
psw	Proposed Storm Water	0	0	10,567,000	10,567,000	0	0	0	21,134,000
w&s	Proposed Future Water & Sewer Bo	0	0	3,055,000	0	0	0	0	3,055,000
	Total:	**13,483,335**	**(1,159,344)**	**13,622,000**	**10,567,000**	**0**	**0**	**0**	**36,512,991**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Palm & Hibiscus Island Enhancement
Project #: **rwsislands**
Department: CIP Office
Manager: Mattie Reyes
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: sphislands

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

The Palm and Hibiscus Island Right-of-Way Improvement project will include a variety of streetscape, watermain and storm water upgrades. To date, planning has been completed, and design documents have been prepared to the 30% completion stage for Palm & Hibiscus. The residents of Hibiscus Islands have voted on implementing a utility undergrounding program. An original construction cost estimate of $2,955,906 was based on a budget level analysis (FY 2002). However, it is anticipated a cost escalation due to a revised scope of project, global market pressures and material inflation costs have increased the estimated construction cost to $7,118,588. This net construction budget does not include adjustments for Construction Management fees and Construction Contingency costs (approx. 10%). It is estimated that a total budget of $8,898,235 will be required. Funding for the A/E services ($113,098) and the G.O. Bond construction funding ($440,000) were reallocated to the Star Island Enhancements Project.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	May-2001		
Planning Start:	Jul-2001	Planning Completion:	Sep-2014
Design Start:	Mar-2014	Design Completion:	Sep-2014
Bid Start:	Jul-2014	Bid Completion:	
Construction Contract Award:	Sep-2014		
Construction Start:	Sep-2014	Construction Completion:	Mar-2016

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm424	Construction Management 424	23,644	0	0	0	0	0	0	23,644
cm425	Construction Management 425	303,600	0	0	0	0	0	0	303,600
cm427	Construction Management 427	78,272	0	0	0	0	0	0	78,272
cm428	Construction Management 428	40,364	0	0	0	0	0	0	40,364
cmpsw	Construction Mgt Proposed Storm Wa	0	407,000	0	0	0	0	0	407,000
cmswb	Construction Management Fund 431	235,398	0	0	0	0	0	0	235,398
co303	Construction Fund 303	424,492	0	0	0	0	0	0	424,492
co376	Construction Fund 376	0	0	0	0	0	0	0	0
co384	Construction Fund 384	532,261	0	0	0	0	0	0	532,261
co420	Construction Fund 420	625,721	0	0	0	0	0	0	625,721
co423	Construction Fund 423	1,921,483	0	0	0	0	0	0	1,921,483
co424	Construction Fund 424	679,147	0	0	0	0	0	0	679,147
co425	Construction Fund 425	106,783	0	0	0	0	0	0	106,783
co427	Construction Fund 427	371,000	0	0	0	0	0	0	371,000
co429	Construction Fund 429	(424,492)	0	0	0	0	0	0	(424,492)
comdc	Proposed Miami-Dade Cty Bds	1,718,450	0	0	0	0	0	0	1,718,450
copsw	Construction Proposed Storm Water	0	3,920,000	0	0	0	0	0	3,920,000
coswb	Construction Fund 431	4,611,099	0	0	0	0	0	0	4,611,099
ct302	Contingencies Fund 302	17,446	0	0	0	0	0	0	17,446
ct425	Contingencies Fund 425	70,000	0	0	0	0	0	0	70,000
ctpsw	Contingencies Proposed Storm Water	0	370,000	0	0	0	0	0	370,000
ctswb	Contingencies Fund 431	189,421	0	0	0	0	0	0	189,421
de302	Design & Engineering Fund 302	32,554	0	0	0	0	0	0	32,554
de376	Design & Engineering Fund 376	58,710	0	0	0	0	0	0	58,710
de384	Design & Engineering Fund 384	28,904	0	0	0	0	0	0	28,904
de420	Design & Engineering Fund 420	70,000	0	0	0	0	0	0	70,000
de423	Design & Engineering Fund 423	20,416	0	0	0	0	0	0	20,416
de424	Design & Engineering Fund 424	225,817	0	0	0	0	0	0	225,817
de428	Design & Engineering Fund 428	114,087	0	0	0	0	0	0	114,087
de429	Design & Engineering Fund 429	0	0	0	0	0	0	0	0
demdc	Proposed Miami-Dade Cty Bond	116,131	0	0	0	0	0	0	116,131
depsw	Design & Eng Proposed Storm Water	0	33,000	0	0	0	0	0	33,000
deswb	Design & Engineering Fund 431	817,480	0	0	0	0	0	0	817,480
pm376	Program Management Fund 376	9,533	0	0	0	0	0	0	9,533
pm384	Program Management Fund 384	13,173	0	0	0	0	0	0	13,173
pm424	Program Management Fund 424	138,805	0	0	0	0	0	0	138,805
pm428	Program Management Fund 428	222,947	0	0	0	0	0	0	222,947
	Total:	**13,392,646**	**4,730,000**	**0**	**0**	**0**	**0**	**0**	**18,122,646**

CITY OF MIAMI BEACH

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	50,000	0	0	0	0	0	0	50,000
303	Grant Funded	424,492	0	0	0	0	0	0	424,492
376	99 GO Bonds - Neighborhood Impro	68,243	0	0	0	0	0	0	68,243
384	2003 GO Bonds - Neighborhood Imp	574,338	0	0	0	0	0	0	574,338
420	W&S GBL Series 2010 CMB Reso 2	695,721	0	0	0	0	0	0	695,721
423	Gulf Breeze 2006	1,941,899	0	0	0	0	0	0	1,941,899
424	Water and Sewer Bonds 2000S	1,067,413	0	0	0	0	0	0	1,067,413
425	Water & Sewer Enterprise Fund	480,383	0	0	0	0	0	0	480,383
427	Stormwater Enterprise Fund	449,272	0	0	0	0	0	0	449,272
428	Stormwater Bonds 2000S	377,398	0	0	0	0	0	0	377,398
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
cty	Miami-Dade County Bond	1,410,089	0	0	0	0	0	0	1,410,089
psw	Proposed Storm Water	0	4,730,000	0	0	0	0	0	4,730,000
swb	Storm Water Bnd Fund 431 RESO#:	5,853,398	0	0	0	0	0	0	5,853,398
	Total:	**13,392,646**	**4,730,000**	**0**	**0**	**0**	**0**	**0**	**18,122,646**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: S Pointe Improvements - Ph II
Project #: **rwssprdaii**
Department: CIP Office
Manager: Carla Dixon
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southpoint

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

The Project area encompasses the entire Public Right-of-Way of Lenox Avenue, Michigan Court, Michigan Avenue Jefferson Court, Jefferson Avenue, Meridian Court, Meridian Avenue, Euclid Court, and Euclid Avenue, between Fifth Street and Second Street, (excluding Third Street east of Michigan Avenue). The improvements include the replacement of existing water lines to enhance the water preasure and water flow, new stormwater infrastructure to meet the Master Plan recommended level of service throughout the project area; Streetscape Improvements including traffic calming measures, enhanced pedestrian access, landscaping, lighting, parking improvements. This project is included in the City of Miami Beach ROW infrastructure improvement program and the Public Works Citywide Water and Sewer Master Plan. In Previous Capital Budget, the construction and contingency amounts were reduced by $3,200,000 and $1,000,000 respectively, as the construction contract amount awarded per ITB No. 48-07/08, was lower than expected. Owner requested Additional Scope of Work includes the installation of approximately 1050 LF of 12-inch water main on 4th Street between Jefferson Courty and Washington Avenue, and associated services, fire lines and hydrants. Due to the location and number of utilities located along 4th Street, the majority of the watermain had to receive a reinforced slab. The installation of the City's standard permiable tree grate system, and Healthy Tree Fertilization system throughout the Project will also be added.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jul-2006
Design Start:	Mar-2004	Design Completion:	Dec-2007
Bid Start:	Jan-2008	Bid Completion:	Mar-2008
Construction Contract Award:	Nov-2008		
Construction Start:	May-2009	Construction Completion:	Sep-2011

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm379	Construction Management 379	273,561	0	0	0	0	0	0	273,561
cm389	Construction Management 389	497,517	0	0	0	0	0	0	497,517
co379	Construction Fund 379	6,740,568	0	0	0	0	0	0	6,740,568
co389	Construction Fund 389	3,650,902	0	0	0	0	0	0	3,650,902
ct389	SP Contingency Fund	697	0	0	0	0	0	0	697
de379	Design & Engineering Fund 379	806,140	0	0	0	0	0	0	806,140
de389	Design & Engineering Fund 389	725,805	0	0	0	0	0	0	725,805
eq389	Equipment Fund 389	0	0	0	0	0	0	0	0
pm379	Program Management Fund 379	434,456	0	0	0	0	0	0	434,456
pm389	Capital Improvement Project Fund 38	147,000	0	0	0	0	0	0	147,000
	Total:	**13,276,646**	**0**	**0**	**0**	**0**	**0**	**0**	**13,276,646**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
379	South Pointe RDA	8,254,725	0	0	0	0	0	0	8,254,725
389	South Pointe Capital	5,021,921	0	0	0	0	0	0	5,021,921
	Total:	**13,276,646**	**0**	**0**	**0**	**0**	**0**	**0**	**13,276,646**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: S Pointe Improvements - Ph III-V
Project #: **rwssprdaiv**
Department: CIP Office
Manager: Carla Dixon
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southpoint

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

The Project limits are bounded by Ocean Drive to the east and Alton Road to the west, and include: 1st Street, between Alton Road and Ocean Drive Commerce Street, from Alton Road to Washington Avenue; Ocean Drive and Ocean Court, from 5th Street to South Pointe Drive; Collins Avenue and Collins Court, from 5th Street to South Pointe Drive; South Pointe Drive (Biscayne Street), from Alton Road to the eastern street end; Alton Road, from 5th Street to South Pointe Drive; Jefferson Avenue, between South Pointe Drive and 1st Street; 1st Street, from Alton Road to Jefferson Avenue; and Commerce Street and other adjacent alleys, roadways, and rights of way. This project is included in the City of Miami Beach ROW Infrastructure Improvement Program and the Public Works Citywide Water and Sewer Master Plan. The improvements include installation of new stormwater infrastructure within Priority Basin 1 to meet the Master Plan recommended level of service; streetscape Improvements, including new sidewalks; and crosswalks, traffic calming measures and installation of bump-outs at crosswalks; enhanced landscaping within median, swale and bump out areas; pedestrian lighting; bike lanes; and parking improvements. Additional scope of work includes select reconstruction of roadways and alleyways, implementation of new stormwater design for alleyways and “hot spots”, replacement of approximately an additional 2,140 LF of water mains, environmental engineering and testing for contaminated sites, cleaning and videotaping of the existing stormwater system. Costs were derived from a combination of A/E Cost Estimate, in house take-off, and based on average unit pricing. Project contingencies are at a level corresponding to the anticipated unforeseen conditions; as well as permit fees, additional geotechnical services and project-related costs. The Project was re-bid in February 2010, and the recommendation for the construction contract award will be presented at the May Commission Meeting. “Hold above-ground unfunded amount funding pending construction bids.”

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:	May-2005		
Planning Start:	Jun-2005	Planning Completion:	Apr-2006
Design Start:	Apr-2006	Design Completion:	Apr-2008
Bid Start:	Feb-2010	Bid Completion:	Apr-2010
Construction Contract Award:	May-2010		
Construction Start:	Nov-2010	Construction Completion:	Nov-2014

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm379	Construction Management 379	840,578	0	0	0	0	0	0	840,578
cm384	Construction Management 384	174,590	0	0	0	0	0	0	174,590
cm389	Construction Management 389	504,490	0	0	0	0	0	0	504,490
co379	Construction Fund 379	2,117,224	0	0	0	0	0	0	2,117,224
co389	Construction Fund 389	11,474,749	500,000	0	0	0	0	0	11,974,749
ct379	Contingencies Fund 379	0	0	0	0	0	0	0	0
ct384	Contingencies Fund 384	0	0	0	0	0	0	0	0
ct389	SP Contingency Fund	0	0	0	0	0	0	0	0
de379	Design & Engineering Fund 379	2,053,435	0	0	0	0	0	0	2,053,435
de384	Design & Engineering Fund 384	17,000	0	0	0	0	0	0	17,000
de389	Design & Engineering Fund 389	451,347	0	0	0	0	0	0	451,347
pm373	Program Management Fund 373	3,817	0	0	0	0	0	0	3,817
pm379	Program Management Fund 379	1,916,329	0	0	0	0	0	0	1,916,329
pm384	Program Management Fund 384	4,593	0	0	0	0	0	0	4,593
pm389	Program Management Fund 389	147,000	0	0	0	0	0	0	147,000
pm424	Program Management Fund 424	1,130	0	0	0	0	0	0	1,130
pm428	Program Management Fund 428	1,555	0	0	0	0	0	0	1,555
	Total:	**19,707,837**	**500,000**	**0**	**0**	**0**	**0**	**0**	**20,207,837**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
373	99 GO Bonds - Neighborhood Impro	3,817	0	0	0	0	0	0	3,817
379	South Pointe Capital Funds	6,927,566	0	0	0	0	0	0	6,927,566
384	2003 GO Bonds - Neighborhood Imp	196,183	0	0	0	0	0	0	196,183
389	South Pointe Capital	12,577,586	500,000	0	0	0	0	0	13,077,586
424	Water and Sewer Bonds 2000S	1,130	0	0	0	0	0	0	1,130
428	Stormwater Bonds 2000S	1,555	0	0	0	0	0	0	1,555
	Total:	**19,707,837**	**500,000**	**0**	**0**	**0**	**0**	**0**	**20,207,837**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Pointe Drive Median Planters
Project #: **rwsspdrmpl**
Department: CIP office
Manager: Carla Dixon
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southpoint

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Installation of structural median planters on South Pointe Drive between Washington Avenue and Collins Avenue and also include pump station beautification on Washington south of South Pointe Drive.

Justification:
This project area was included in the City of Miami Beach ROW Infrastructure Improvement Program as part of the South Pointe Phase III, IV and V Right-of-Way Improvement Project. However, as a result of a conflict with an existing water transmission line, and the residents' requests to have specific landscaping, median planters will be constructed on South Pointe Drive between Washington Avenue and Collins Avenue .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jan-2013
Design Start:	Jul-2012	Design Completion:	Mar-2014
Bid Start:	Jan-2014	Bid Completion:	
Construction Contract Award:	Apr-2014		
Construction Start:	May-2014	Construction Completion:	Oct-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm389	Construction Management 389	7,800	0	0	0	0	0	0	7,800
co389	Construction Fund 389	90,000	50,000	0	0	0	0	0	140,000
ct389	SP Contingency Fund	10,200	0	0	0	0	0	0	10,200
de389	Design & Engineering Fund 389	12,000	0	0	0	0	0	0	12,000
	Total:	**120,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**170,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	120,000	50,000	0	0	0	0	0	170,000
	Total:	**120,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**170,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Star Island Enhancements
Project #: **rwsstarisl**
Department: CIP Office
Manager: Roberto Rodriguez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: sphislands

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The original scope for streetscape improvements on Star Island (approx. 4,000 l.f.) includes: street resurfacing, swale restoration, sidewalk repair and upgrades landscape lighting upgrades to correct deficiencies and providing additional landscaping uplighting, enhanced landscaping and traffic calming; all integrated with water line replacement (approx.1400 l.f.). Star Island does not fall within a priority basin, as described in the City's stormwater master plan. However, based on resident concerns with current drainage service levels, and following a discussion on stormwater drainage issues in non-priority basins during the May 29, 2008 Finance and Citywide Projects Committee, staff was directed to produce a design that conforms with resident wishes to re-slope the entire street in order that stormwater runoff drains toward the center median area. This design will include 3,800 linear feet of 6" concrete curve that will not disturb existing swale areas and encroachments and will eliminate existing roadway pondings directing runoff to existing inlets and the median area. The solution should meet the City's flood criteria for 2-lane residential areas for flood protection associated with a 5 year / 24 hour design storm.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:	Sep-2007		
Planning Start:	Jul-2001	Planning Completion:	Jul-2010
Design Start:	Apr-2010	Design Completion:	Oct-2011
Bid Start:	May-2010	Bid Completion:	
Construction Contract Award:	Nov-2010		
Construction Start:	May-2011	Construction Completion:	Oct-2014

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm420	Construction Management 420	26,076	0	0	0	0	0	0	26,076
cmswb	Construction Management Fund 431	65,700	0	0	0	0	0	0	65,700
co302	Construction Fund 302	50,000	0	0	0	0	0	0	50,000
co384	Construction Fund 384	439,335	0	0	0	0	0	0	439,335
co420	Construction Fund 420	265,984	0	0	0	0	0	0	265,984
co427	Construction Fund 427	1,000	0	0	0	0	0	0	1,000
co429	Construction Fund 429	0	0	0	0	0	0	0	0
co431	Construction Fund 431	67,320	0	0	0	0	0	0	67,320
coswb	Construction Fund 431	584,073	0	0	0	0	0	0	584,073
ct384	Contingencies Fund 384	0	0	0	0	0	0	0	0
ct420	Contingencies Fund 420	0	0	0	0	0	0	0	0
ct429	Contingencies Fund 429	0	0	0	0	0	0	0	0
ct431	Contingencies Fund 431	(67,320)	0	0	0	0	0	0	(67,320)
ctswb	Contigencies Fund 431	67,320	0	0	0	0	0	0	67,320
de384	Design & Engineering Fund 384	8,084	0	0	0	0	0	0	8,084
de424	Design & Engineering Fund 424	40,845	0	0	0	0	0	0	40,845
de427	Design & Engineering Fund 427	24,000	0	0	0	0	0	0	24,000
de428	Design & Engineering Fund 428	64,834	0	0	0	0	0	0	64,834
deswb	Design & Engineering Fund 431	43,710	0	0	0	0	0	0	43,710
	Total:	**1,680,961**	**0**	**0**	**0**	**0**	**0**	**0**	**1,680,961**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	50,000	0	0	0	0	0	0	50,000
384	2003 GO Bonds - Neighborhood Imp	447,419	0	0	0	0	0	0	447,419
420	W&S GBL Series 2010 CMB Reso 2	292,060	0	0	0	0	0	0	292,060
424	Water and Sewer Bonds 2000S	40,845	0	0	0	0	0	0	40,845
427	Stormwater Enterprise Fund	25,000	0	0	0	0	0	0	25,000
428	Stormwater Bonds 2000S	64,834	0	0	0	0	0	0	64,834
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
swb	Storm Water Bond Fund 431	760,803	0	0	0	0	0	0	760,803
	Total:	**1,680,961**	**0**	**0**	**0**	**0**	**0**	**0**	**1,680,961**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Venetian Neigh - Causeway (Bid D)
Project #: **rwsvencswy**
Department: CIP Office
Manager: Roberto Rodriguez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: venetian

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Streetscape improvements for the Venetian Causeway, from the Dade Boulevard intersection to the City Line. Improvements to include sidewalk, curb and gutter, lighting, landscaping, traffic control device improvements, and gateway treatment. Coordinate with Dade Boulevard improvements, and Dade Boulevard Intersection Improvements as appropriate. Cost includes sub-aqueous force main replacement east of Belle Isle and below the bascule bridge; however this component is CMB-managed, and fully funded (Series 2000 Water & Sewer Bond funds). Final costs per H&S cost model. Other funding from Series 2000 Water & Sewer Bond. Miami-Dade County Public Works and ISTEA funding is not confirmed. Proposed funding from Miami-Dade MPO and Road Impact Fees.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jul-2007
Design Start:	Dec-2009	Design Completion:	Jun-2008
Bid Start:	Jun-2010	Bid Completion:	Jul-2010
Construction Contract Award:	Nov-2010		
Construction Start:	Jan-2011	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co303	Construction Fund 303	1,000,000	0	0	0	0	0	0	1,000,000
co384	Construction Fund 384	1,570,179	0	0	0	0	0	0	1,570,179
de384	Design & Engineering Fund 384	180,000	0	0	0	0	0	0	180,000
pm373	Program Management Fund 373	34,690	0	0	0	0	0	0	34,690
pm384	Program Management Fund 384	42,131	0	0	0	0	0	0	42,131
	Total:	**2,827,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,827,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	1,000,000	0	0	0	0	0	0	1,000,000
373	99 GO Bonds - Neighborhood Imprc	34,690	0	0	0	0	0	0	34,690
384	2003 GO Bonds - Neighborhood Imp	1,792,310	0	0	0	0	0	0	1,792,310
	Total:	**2,827,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,827,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Venetian Neigh - Venetian Islands
Project #: **rwsvenebpc**
Department: CIP Office
Manager: Roberto Rodriguez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: venetian

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

The BODR for the present project scope for San Marino, DiLido and Rivo Alto Islands was approved by the City Commission on October 15, 2003. Bid Package 13B (Belle Isle) shall include: A) Streetscape Improvements: including, landscape, lighting and above-ground improvements such as roadway reconstruction, B) Water main replacements. Water bond funds are utilized for water main replacement scope, including the cost of pavement restoration affected by the installation of the new water lines. C) Stormwater Enhancements: The City's Stormwater Master Plan of March 1997 prepared by CH2M Hill inc. did not recommend stormwater infrastructure improvements to the Venetian islands since they are not in a priority basin , however the enhanced storm drainage criteria will be implemented pursuant to commission approval as recommended by Blue Ribbon Panel on Flood Mitigation. D) Sewer: Lining of existing sanitary sewer lines.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:	Sep-2009		
Planning Start:		Planning Completion:	Jul-2010
Design Start:	Sep-2009	Design Completion:	Dec-2012
Bid Start:	Jun-2012	Bid Completion:	
Construction Contract Award:	Mar-2013		
Construction Start:	Nov-2013	Construction Completion:	Jan-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm376	Construction Management 376	139,447	0	0	0	0	0	0	139,447
cm420	Construction Management 420	256,866	0	0	0	0	0	0	256,866
cm424	Construction Management 424	141,054	0	0	0	0	0	0	141,054
cm425	Construction Management 425	76,440	0	0	0	0	0	0	76,440
cm427	Construction Management 427	121,988	0	0	0	0	0	0	121,988
cm428	Construction Management 428	4,314	0	0	0	0	0	0	4,314
cm429	Construction Management 429	626,670	0	0	0	0	0	0	626,670
cmswb	Construction Management 431	108,404	0	0	0	0	0	0	108,404
cmw&s	Proposed Future W&S Bond Const. M	0	0	0	0	0	0	0	0
co376	Construction Fund 376	1,633,421	0	0	0	0	0	0	1,633,421
co384	Construction Fund 384	1,529,685	0	0	0	0	0	0	1,529,685
co420	Construction Fund 420	2,404,916	0	0	0	0	0	0	2,404,916
co423	Construction Fund 423	948,764	0	0	0	0	0	0	948,764
co424	Construction Fund 424	1,029,614	0	0	0	0	0	0	1,029,614
co425	Construction Fund 425	1,453,337	0	0	0	0	0	0	1,453,337
co426	Construction Fund 426	0	0	0	0	0	0	0	0
co427	Construction Fund 427	2,456,774	0	0	0	0	0	0	2,456,774
co428	Construction Fund 428	29,925	0	0	0	0	0	0	29,925
co429	Construction Fund 429	7,530,000	0	0	0	0	0	0	7,530,000
coswb	Construction Fund 431	2,289,859	0	0	0	0	0	0	2,289,859
cow&s	Proposed Future W&S Bond Construc	0	0	0	0	0	0	0	0
ct376	Contingencies Fund 376	340,188	0	0	0	0	0	0	340,188
ct384	Contingencies Fund 384	(340,188)	0	0	0	0	0	0	(340,188)
ct420	Contingencies Fund 420	0	0	0	0	0	0	0	0
ct423	Contingency Fund 423	0	0	0	0	0	0	0	0
ct427	Contingencies Fund 427	0	0	0	0	0	0	0	0
ct429	Contingencies Fund 429	759,600	0	0	0	0	0	0	759,600
ctswb	Contingencies Fund 431	0	0	0	0	0	0	0	0
ctw&s	Proposed FY 08 - W&S Bond Conting	0	0	0	0	0	0	0	0
de376	Design & Engineering Fund 376	321,411	0	0	0	0	0	0	321,411
de384	Design & Engineering Fund 384	256,638	0	0	0	0	0	0	256,638
de420	Design & Engineering Fund 420	104,318	0	0	0	0	0	0	104,318
de423	Design & Engineering Fund 423	775,839	0	0	0	0	0	0	775,839
de424	Design & Engineering Fund 424	315,738	0	0	0	0	0	0	315,738
de427	Design & Engineering Fund 427	21,508	0	0	0	0	0	0	21,508
de428	Design & Engineering Fund 428	133,158	0	0	0	0	0	0	133,158
de429	Design & Engineering Fund 429	66,730	0	0	0	0	0	0	66,730
deswb	Design & Engineering Fund 431	193,272	0	0	0	0	0	0	193,272
pm376	Program Management Fund 376	72,310	0	0	0	0	0	0	72,310
pm384	Program Management Fund 384	68,438	0	0	0	0	0	0	68,438
pm423	Program Management Fund 423	6,882	0	0	0	0	0	0	6,882
pm424	Program Management Fund 424	398,412	0	0	0	0	0	0	398,412

pm427	Program Management Fund 427	0	0	0	0	0	0	0	0
pm428	Program Management Fund 428	222,748	0	0	0	0	0	0	222,748
pmswb	Program Management Fund 431	955	0	0	0	0	0	0	955
pmw&s	Proposed FY 08 - W&S Bond Prograr	0	0	0	0	0	0	0	0
	Total:	**26,499,435**	**0**	**0**	**0**	**0**	**0**	**0**	**26,499,435**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
376	99 GO Bonds - Neighborhood Improc	2,506,777	0	0	0	0	0	0	2,506,777
384	2003 GO Bonds - Neighborhood Imp	1,514,573	0	0	0	0	0	0	1,514,573
420	W&S GBL Series 2010 CMB Reso 2	2,766,100	0	0	0	0	0	0	2,766,100
423	Gulf Breeze 2006	1,731,485	0	0	0	0	0	0	1,731,485
424	Water and Sewer Bonds 2000S	742,723	0	0	0	0	0	0	742,723
425	Water & Sewer Enterprise Fund	1,529,777	0	0	0	0	0	0	1,529,777
426	Water and Sewer Bonds 1995S	0	0	0	0	0	0	0	0
427	Stormwater Enterprise Fund	2,600,270	0	0	0	0	0	0	2,600,270
428	Stormwater Bonds 2000S	56,831	0	0	0	0	0	0	56,831
429	Stormwater LOC Reso. No 2009-27(	8,983,000	0	0	0	0	0	0	8,983,000
swb	Storm Water Bond Fund 431	2,592,490	0	0	0	0	0	0	2,592,490
swi	428 Int. Storm Water Bonds	333,314	0	0	0	0	0	0	333,314
w&s	Proposed Future Water & Sewer Bo	0	0	0	0	0	0	0	0
wsi	424 Int. Water & Sewer	1,142,095	0	0	0	0	0	0	1,142,095
	Total:	**26,499,435**	**0**	**0**	**0**	**0**	**0**	**0**	**26,499,435**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Venetian Neighborhood - Belle Isle
Project #: **rwsvenebpb**
Department: CIP Office
Manager: Carla Dixon
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: venetian

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Streetscape improvements for Belle Isle (Island Avenue South, Island Avenue North, Century and Farrey Lanes), and Belle Isle Park include: new water main installation, stormwater system improvements including Pump Station and three (3) new deep drainage wells, new sidewalk, curb and gutter, new roadways, street and park lighting landscaping, irrigation, traffic signage/control devices. Funding was re-allocated from Venetian Bid Pack C to cover unforseen change orders to construction. This project has grant funds in the amount of $400,000 from the Department of Environmental Protection.

Justification:

The Project Notice to Proceed was issued on May 16, 2006. The water mains at Island Avenue North and South, Century and Farrey Lanes have been placed in service. Installation of the drainage structures and wells is complete, and the stormwater pump station is being constructed. New sidewalk, curb and gutter throughout the project is 95% complete, and installation of lighting is in process. FPL completed upgrades on Island Avenue South in September 2007. The first lift of ashphalt pavement is complete on Island Avenue North, Farrey and Century Lanes, and pavement of Island Avenue South is scheduled in October 2007. A community meeting took place on August 16th at the Costa Brava and residents were updated on the Project overall progress. The right-of-way improvements are scheduled to be completed by Decmber 2007, and Belle Isle Park in June 2008.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2006	Construction Completion:	Jul-2008

CITY OF MIAMI BEACH

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm384	Construction Management 384	169,276	0	0	0	0	0	0	169,276
cm424	Construction Management 424	34,094	0	0	0	0	0	0	34,094
cm428	Construction Management 428	126,616	0	0	0	0	0	0	126,616
co303	Construction Fund 303	400,000	0	0	0	0	0	0	400,000
co376	Construction Fund 376	589,954	0	0	0	0	0	0	589,954
co384	Construction Fund 384	1,527,526	0	0	0	0	0	0	1,527,526
co424	Construction Fund 424	1,415,490	0	0	0	0	0	0	1,415,490
co428	Construction Fund 428	3,176,150	0	0	0	0	0	0	3,176,150
ct376	Contingencies Fund 376	(340,188)	0	0	0	0	0	0	(340,188)
ct384	Contingencies Fund 384	340,188	0	0	0	0	0	0	340,188
de376	Design & Engineering Fund 376	49,680	0	0	0	0	0	0	49,680
de384	Design & Engineering Fund 384	179,475	0	0	0	0	0	0	179,475
de424	Design & Engineering Fund 424	410,667	0	0	0	0	0	0	410,667
de428	Design & Engineering Fund 428	557,655	0	0	0	0	0	0	557,655
pm376	Program Management Fund 376	8,705	0	0	0	0	0	0	8,705
pm384	Program Management Fund 384	12,184	0	0	0	0	0	0	12,184
pm424	Program Management Fund 424	46,125	0	0	0	0	0	0	46,125
pm428	Program Management Fund 428	172,800	0	0	0	0	0	0	172,800
	Total:	**8,876,397**	**0**	**0**	**0**	**0**	**0**	**0**	**8,876,397**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	400,000	0	0	0	0	0	0	400,000
376	99 GO Bonds - Neighborhood Imprc	308,151	0	0	0	0	0	0	308,151
384	2003 GO Bonds - Neighborhood Imp	2,228,649	0	0	0	0	0	0	2,228,649
424	Water and Sewer Bonds 2000S	1,906,376	0	0	0	0	0	0	1,906,376
428	Stormwater Bonds 2000S	4,033,221	0	0	0	0	0	0	4,033,221
	Total:	**8,876,397**	**0**	**0**	**0**	**0**	**0**	**0**	**8,876,397**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Driveway and Sidewalk Repairs
Project #: **pkcaspdriv**
Department: Parks & Recreation
Manager: John Rebar
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Maurice Gibb, Britany Bay and North Shore Open Space Parks all currenlty have multipurpose driveways and sidewalks within the parks that are in need of repair. The exisitng asphalt surfaces have numerous cracks and potholes that can potentially create a slip and fall hazard. Scope of work to include all supervison, labor, materials and equipment necessary to provide 1" S-1 paving (6-inch of Limerock base at NSOSP) milling at joints.

Justification:

This Project was developed in response to the citywide need to proactively address the existing multipurpose pathways within our parks system. The locations listed contain a combination of broken/cracked and missing asphalt along these primary pedestrian and vehicular pathways. The project scope identifies three locations with separate funding needs. The priorities will need to be determined by the Administration.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2013	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
counf	Construction Unfunded	0	0	187,000	0	0	0	0	187,000
ctunf	Contingencies Unfunded	0	0	9,000	0	0	0	0	9,000
	Total:	**0**	**0**	**196,000**	**0**	**0**	**0**	**0**	**196,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	196,000	0	0	0	0	196,000
	Total:	**0**	**0**	**196,000**	**0**	**0**	**0**	**0**	**196,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Lincoln Road Master Plan Study
Project #: **rwslincrmp**
Department: Planning
Manager: Thomas Mooney
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Study to determine need improvements for Lincoln Road considering the Convnetion Center District Plan, change uses of Lincoln Road, intensity of uses, Planning/defining connections with other adjacent or nearby urban assets and long-term maintenance of Lincoln Road.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Dec-2013	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co365	Construction Fund 365	500,000	0	0	0	0	0	0	500,000
	Total:	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	500,000	0	0	0	0	0	0	500,000
	Total:	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 54in Diameter Redundant Sewer Force Main
Project #: **pwc54irsfm**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The City needs to construct a sanitary sewer force main from the WASD force main on Commerce Street to the City pump station on 11 th Street in order to provide redundancy for a 54-inch force main with several compromised sections.

Justification: Identified need for remediation of existing pipe and redundancy for a sewer main carrying 22MGD.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Jan-2014		
Planning Start:		Planning Completion:	
Design Start:	Jun-2014	Design Completion:	
Bid Start:	Nov-2014	Bid Completion:	
Construction Contract Award:	Sep-2014		
Construction Start:	Oct-2015	Construction Completion:	Oct-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm379	Construction Management 379	0	0	0	0	0	0	0	0
co303	Construction Fund 303	400,000	0	0	0	0	0	0	400,000
co379	Construction Fund 379	580,260	0	0	0	0	0	0	580,260
co389	Construction Fund 389	0	6,000,000	0	0	0	0	0	6,000,000
cow&s	Proposed Future W&S Bond Construc	0	4,410,000	0	0	0	0	0	4,410,000
ct389	SP Contingency Fund	0	600,000	0	0	0	0	0	600,000
de379	Design & Engineering Fund 379	409,740	0	0	0	0	0	0	409,740
	Total:	**1,390,000**	**11,010,000**	**0**	**0**	**0**	**0**	**0**	**12,400,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	400,000	0	0	0	0	0	0	400,000
379	South Pointe RDA	990,000	0	0	0	0	0	0	990,000
389	South Pointe Capital	0	6,600,000	0	0	0	0	0	6,600,000
w&s	Proposed Future Water & Sewer Bo	0	4,410,000	0	0	0	0	0	4,410,000
	Total:	**1,390,000**	**11,010,000**	**0**	**0**	**0**	**0**	**0**	**12,400,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: 74 St from Collins to Carlyle Ave
Project #: **74stcolave**
Department: Public Works
Manager: Micheal Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: northshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description: Sidewalk, curb gutters, ADA ramps and streetlighting repairs and improvements. Milling/paving and pavement markings.

Justification: Above items in deteriorated conditions (+/-) 50 years old.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	Nov-2005
Bid Start:	Nov-2005	Bid Completion:	
Construction Contract Award:	Jan-2006		
Construction Start:	Oct-2010	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187	Construction Management 187	83,204	0	0	0	0	0	0	83,204
de187	Design & Engineering Fund 187	1,796	0	0	0	0	0	0	1,796
	Total:	**85,000**	**0**	**0**	**0**	**0**	**0**	**0**	**85,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	85,000	0	0	0	0	0	0	85,000
	Total:	**85,000**	**0**	**0**	**0**	**0**	**0**	**0**	**85,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: 75th St from Collins Ave to Dickens Ave
Project #: **75stcolave**
Department: Public Works
Manager: Michael Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: northshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description: Sidewalk, curb gutters, ADA ramps and streetlighting repairs and improvements. Milling/paving and pavement markings.

Justification: Above items in deteriorated conditions (+/-) 50 years old.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	Nov-2005
Bid Start:	Nov-2005	Bid Completion:	
Construction Contract Award:	Jan-2006		
Construction Start:	Sep-2013	Construction Completion:	Nov-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187	Construction Management 187	77,989	0	0	0	0	0	0	77,989
de187	Design & Engineering Fund 187	7,011	0	0	0	0	0	0	7,011
	Total:	**85,000**	**0**	**0**	**0**	**0**	**0**	**0**	**85,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	85,000	0	0	0	0	0	0	85,000
	Total:	**85,000**	**0**	**0**	**0**	**0**	**0**	**0**	**85,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Alleyway Restoration - Phase III
Project #: **pwsalleres**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southbeach

OPERATING CATEGORIES		Annual Incremental Cost
FTE's Personnel		10,000.00
Operating and Maintenance		15,000.00
Miscelaneous		2,000.00
FTE's #:	**Total:**	**27,000.00**

Description:
Milling and paving of alleyways, sidewalk, driveway approaches to the alleys. Overall, alleyways have not been paved in the past thirty (30) years.

Justification:
Alleyways have not been paved in the past thirty (30) years. The average life cycle of an asphalt road is twenty (20) years. The pavements are in terrible condition including drainage, alley, gutters contributing to an unkept appearance of the South Beach Business Districts and neighborhoods. Repavement of alleys supports the following KIO's, to ensure well maintained infrastructure; to maintain public areas and right of ways, especially in the Business Districts.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2013	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae187	Architect/Engineering 187	3,700	0	0	0	0	0	0	3,700
co187	Construction Fund 187	408,800	0	0	0	0	0	0	408,800
	Total:	**412,500**	**0**	**0**	**0**	**0**	**0**	**0**	**412,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	412,500	0	0	0	0	0	0	412,500
	Total:	**412,500**	**0**	**0**	**0**	**0**	**0**	**0**	**412,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Alleyway Restoration Program Ph I
Project #: **rwsalleywy**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		62,400.00
FTE's #:	**Total:**	**62,400.00**

Description:

Repaving alleyways Citywide. This concept will also include landscaping and lighting improvements. The following streets are scheduled in Phase I: N. Lincoln Lans- Euclid to Pennsylvania Ave, Ocean Ct. - 6th St - 14th Lane, Collins Ct - 6th St - 14th Lane, Pennsylvania Ct - 6th St - 14th Place, Lenox Ct. - 28th St to Lincoln Lane - 7th to 8th St, Alton Ct. - 14th - Lincoln Rd, Jefferson Ct - 10th to 11th St, Everglades Ct from Rue Bordeaux to Rue Notre Dame

Justification:

Alleyways have not been paved in the past 30 years. The average life cycle of an asphalt road is 20 years. The pavement in the alleys are in terrible condition, including drainage alley gutters contributing to an unkept appearance of the South Beach business district areas and neighborhoods. Repavement of alley support the following KIOs: 1. Ensure well maintained infrastructure 2. Maintain public areas and right of way, especially in business districts. KIO- Well Maintain Infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co161	Construction Fund 161	900,000	0	0	0	0	0	0	900,000
co187	Construction Fund 187	200,000	0	0	0	0	0	0	200,000
co365	Construction Fund 365	600,000	0	0	0	0	0	0	600,000
co389	Construction Fund 389	660,000	0	0	0	0	0	0	660,000
	Total:	**2,360,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,360,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	900,000	0	0	0	0	0	0	900,000
187	Half Cent Transit Surtax - County	200,000	0	0	0	0	0	0	200,000
365	City Center RDA Capital Fund	600,000	0	0	0	0	0	0	600,000
389	South Pointe Capital	660,000	0	0	0	0	0	0	660,000
	Total:	**2,360,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,360,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Alleyway Restoration Program Ph II
Project #: **rwcalleph2**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		60,000.00
FTE's #:	**Total:**	**60,000.00**

Description:
Alleyways-Milling, paving and sidewalk driveway approaches to the alleys. Overall, alleyways have not been paved in the past 30 years. Phase II of the alleyway restoration project will address the alleyways on Collins Court between 73rd St & 87 St.

Justification:
Alleyways have not been paved in the past 30 years. The average life cycle of an asphalt road is 20 years. The pavement in the alleys are in terrible conditions, including drainage valley gutters contributing to an unkept apperance of the South Beach business district areas and neighborhoods. Repavement of alleys support the following KIOs: 1. Ensure well maintained infrastructure 2. Maintain public areas and right of way, especially in business districts. KIO-Well Maintain Infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Dec-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302	Construction Fund 302	326,300	0	0	0	0	0	0	326,300
de302	Design & Engineering Fund 302	3,700	0	0	0	0	0	0	3,700
	Total:	**330,000**	**0**	**0**	**0**	**0**	**0**	**0**	**330,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	330,000	0	0	0	0	0	0	330,000
	Total:	**330,000**	**0**	**0**	**0**	**0**	**0**	**0**	**330,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Alton Road Utilities from 5th to Mich
Project #: **rwsaltutly**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Justification: This project is needed to provide the design and construction funds necessary for replacement of water, sewer and stormwater infrastructure along the corridor and adjacent side streets. This project is in coordination with FDOT projects as FDOT often requires reallocation of utilities that conflict with proposed improvements.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2013	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm305	Construction Management Fund 305	9,000	0	0	0	0	0	0	9,000
cm425	Construction Management 425	186,875	0	0	0	0	0	0	186,875
co305	Construction Fund 305 SB QOL	241,000	0	0	0	0	0	0	241,000
co425	Construction Fund 425	2,912,236	0	0	0	0	0	0	2,912,236
co427	Construction Fund 427	386,250	0	0	0	0	0	0	386,250
ct425	Contingencies Fund 425	115,046	0	0	0	0	0	0	115,046
de425	Design & Engineering Fund 425	345,000	0	0	0	0	0	0	345,000
	Total:	**4,195,407**	**0**	**0**	**0**	**0**	**0**	**0**	**4,195,407**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	250,000	0	0	0	0	0	0	250,000
425	Water & Sewer Enterprise Fund	3,559,157	0	0	0	0	0	0	3,559,157
427	Stormwater Enterprise Fund	386,250	0	0	0	0	0	0	386,250
	Total:	**4,195,407**	**0**	**0**	**0**	**0**	**0**	**0**	**4,195,407**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Aluminum Streetlighting Pole Replacement
Project #: **pwcastrprp**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
There are approximately 50 streetlight aluminum poles in need of replacement due to deteriorated and unsafe conditions. Replacement was not funded under the CityCenter Neighborhood Improvements.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miiami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful like of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co365	Construction Fund 365	200,000	0	0	0	0	0	0	200,000
	Total:	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	200,000	0	0	0	0	0	0	200,000
	Total:	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Boardwalk Repair and Restoration
Project #: **trcboardrt**
Department: Public Works
Manager: Anthony Kaniewski
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Boardwalk Repairs to pavilion fascia, roofing, support posts and Boardwalk Waterproofing / Painting

Justification: Boardwalk Pavilions Wood Posts are deteriorated and need replacement, waterproofing and painting. Entire Boardwalk is required to restore integrity.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Nov-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306 Construction Fund 306 MB QOL	304,825	0	0	0	0	0	0	304,825
Total:	**304,825**	**0**	**0**	**0**	**0**	**0**	**0**	**304,825**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306 MB Quality of Life Resort Tax Fund -	304,825	0	0	0	0	0	0	304,825
Total:	**304,825**	**0**	**0**	**0**	**0**	**0**	**0**	**304,825**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Collins Ave Utility from 5th To 15th St
Project #: **rwscollavu**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Install upgraded lighting and street furniture to enhance the aesthetics of the Collins Avenue corridor and relocate City water , sewer, and drainage infrastructure to accommodate FDOT reconstruction

Justification: The enhanced lighting and street furniture will enhace the appearance of the corridor while the relocations are required by FDOT in order for it to reconstruct Collins Avenue from 5th Street to 15th Street.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2013	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co388	Construction Fund 388	450,486	0	0	0	0	0	0	450,486
co425	Construction Fund 425	146,250	0	0	0	0	0	0	146,250
co427	Construction Fund 427	146,250	0	0	0	0	0	0	146,250
	Total:	**742,986**	**0**	**0**	**0**	**0**	**0**	**0**	**742,986**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
388	MDC CDT Interlocal-CDT/Resort Ta	450,486	0	0	0	0	0	0	450,486
425	Water & Sewer Enterprise Fund	146,250	0	0	0	0	0	0	146,250
427	Stormwater Enterprise Fund	146,250	0	0	0	0	0	0	146,250
	Total:	**742,986**	**0**	**0**	**0**	**0**	**0**	**0**	**742,986**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Drainage Hot Spots
Project #: **pwcdhotspt**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This project will provide stormwater improvements that address drainage hot spots throughout the City. Certain areas have already been identified such the 1800 block of Biarritz, 4400 block of Middle North Bay Road, and 46 th Street and Royal Palm Avenue. Additional hot spots will be identified by the Stormwater Master Plan. However, this funding request will allow City staff to address identified problem areas without waiting for the Master Plan to be completed .

Justification:
This project supports KIOs" Ensure Value and Timely Delivery of Quality Capital Projects, Improve Storm Drainage System, Maintain City's Infrastructure, and Enhance the Environmental Sustainability of the Community.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2012	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmswb	Construction Management Fund 431	4,916	0	0	0	0	0	0	4,916
co429	Construction Fund 429	1,500,000	0	0	0	0	0	0	1,500,000
coswb	Construction Fund 431	892,955	0	0	0	0	0	0	892,955
ctswb	Contigencies Fund 431	0	0	0	0	0	0	0	0
deswb	Design & Engineering fund 431	261,502	0	0	0	0	0	0	261,502
	Total:	**2,659,373**	**0**	**0**	**0**	**0**	**0**	**0**	**2,659,373**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
429	Stormwater LOC Reso. No 2009-27	1,500,000	0	0	0	0	0	0	1,500,000
swb	Storm Water Bond fund 431	1,159,373	0	0	0	0	0	0	1,159,373
	Total:	**2,659,373**	**0**	**0**	**0**	**0**	**0**	**0**	**2,659,373**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Drainage Hot Spots FY14
Project #: **pwcdhsfy14**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This project will provide stormwater improvements that address drainage hot spots throughout the City. Certain areas have already been identified such the 1800 block of Biarritz, 4400 block of Middle North Bay Road, and 46 th Street and Royal Palm Avenue. Additional hot spots will be identified by the Stormwater Master Plan. However, this funding request will allow City staff to address identified problem areas without waiting for the Master Plan to be completed .

Justification:
This project supports KIOs" Ensure Value and Timely Delivery of Quality Capital Projects, Improve Storm Drainage System, Maintain City's Infrastructure, and Enhance the Environmental Sustainability of the Community.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm429	Construction Management 429	150,000	0	0	0	0	0	0	150,000
co428	Construction Fund 428	14,000	0	0	0	0	0	0	14,000
co429	Construction Fund 429	560,000	0	0	0	0	0	0	560,000
co431	Construction Fund 431	276,000	0	0	0	0	0	0	276,000
	Total:	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
428	Stormwater Bonds 2000S	14,000	0	0	0	0	0	0	14,000
429	Stormwater LOC Reso. No 2009-27(	710,000	0	0	0	0	0	0	710,000
swb	Storm Water Bnd Fund 431 RESO#:	276,000	0	0	0	0	0	0	276,000
	Total:	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Everglades Court Alleyway Paving
Project #: **rwneverpav**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: normandyis

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Existing alleyway has never been paved. Presently is an alleyway gravel road.

Justification: Enhancement of the Neighborhood area. The alleyway is a gravel road and it's time to be a paved road. Approximately 30 residential homes are being affected by dust due to this gravel alleyway.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Oct-2014
Design Start:	Oct-2014	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Nov-2014	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	0	150,000	150,000	0	0	0	0	300,000
	Total:	**0**	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**300,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	0	150,000	150,000	0	0	0	0	300,000
	Total:	**0**	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**300,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Flamingo 10g-6 Street ROW improvements
Project #: **pksflam10g**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This is an early out project that had been included in the Flamingo 10 A Neighborhood Improvements. It consists of water, stormwater, streetscape, and lighting improvements from the north ROW of 5 Street to the north ROW of 6 Street between Lenox Avenue and Euclid Avenue.

Justification:
This project will insure well maintained water infrastructure and improve the stormwater level of service in addition to providing aesthetic enhancements for the neighborhood.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Feb-2015
Design Start:	Oct-2015	Design Completion:	Apr-2015
Bid Start:	Mar-2015	Bid Completion:	
Construction Contract Award:	May-2015		
Construction Start:	Jun-2015	Construction Completion:	Jul-2017

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm379	Construction Management 379	331,245	0	0	0	0	0	0	331,245
cmpsw	Construction Mgt Proposed Storm Wa	0	483,918	0	0	0	0	0	483,918
co379	Construction Fund 379	3,096,122	0	0	0	0	0	0	3,096,122
co389	Construction Fund 389	4,500,000	0	0	0	0	0	0	4,500,000
copsw	Construction Proposed Storm Water	0	5,078,628	0	0	0	0	0	5,078,628
ct379	Contingencies Fund 379	509,613	0	0	0	0	0	0	509,613
ctpsw	Contingencies Proposed Storm Water	0	967,835	0	0	0	0	0	967,835
de379	Design & Engineering Fund 379	764,419	0	0	0	0	0	0	764,419
depsw	Design & Eng Proposed Storm Water	0	1,164,619	0	0	0	0	0	1,164,619
	Total:	**9,201,399**	**7,695,000**	**0**	**0**	**0**	**0**	**0**	**16,896,399**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
379	South Pointe RDA	4,701,399	0	0	0	0	0	0	4,701,399
389	South Pointe Capital	4,500,000	0	0	0	0	0	0	4,500,000
psw	Proposed Storm Water	0	7,695,000	0	0	0	0	0	7,695,000
	Total:	**9,201,399**	**7,695,000**	**0**	**0**	**0**	**0**	**0**	**16,896,399**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Flamingo Neighborhood - Bid Pack A
Project #: **rwsflambpa**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: flamingo

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

Improvements include water, storm drainage including wells, lighting, landscaping, and pavement resurfacing within the neighborhood. Design partially completed by previous consultant. Additional bond funding required to complete design. Design to be completed in conjunction with Flamingo Bid Pack C project. This neighborhood will be divided into multiple bid packages. The design of the first projects will begin upon completion of the first task of the Stormwater Master Plan.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Apr-2016
Design Start:	Nov-2015	Design Completion:	Jun-2016
Bid Start:	May-2016	Bid Completion:	
Construction Contract Award:	Jul-2016		
Construction Start:	Sep-2016	Construction Completion:	Sep-2018

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm379	Construction Management 379	118,704	0	0	0	0	0	0	118,704
cm424	Construction Management 424	11,689	0	0	0	0	0	0	11,689
cm428	Construction Management 428	500,264	0	0	0	0	0	0	500,264
cmpsw	Construction Mgt Proposed Storm Wa	0	0	1,146,245	0	0	0	0	1,146,245
cmw&s	Proposed FY 08 W&S Bond Const. M	0	0	140,000	0	0	0	0	140,000
co303	Construction Fund 303	1,275,000	0	0	0	0	0	0	1,275,000
co379	Construction Fund 379	8,100	0	0	0	0	0	0	8,100
co384	Construction Fund 384	0	0	0	0	0	0	0	0
co424	Construction Fund 424	949,239	0	0	0	0	0	0	949,239
co428	Construction Fund 428	2,022,850	0	0	0	0	0	0	2,022,850
copsw	Construction Proposed Storm Water	0	0	22,925,528	0	0	0	0	22,925,528
cow&s	Proposed Future W&S Bond Construc	0	0	0	1,034,000	1,078,000	0	0	2,112,000
creco	Construction Fund	2,215,326	0	0	0	0	0	0	2,215,326
ct428	Contingencies Fund 428	3,300	0	0	0	0	0	0	3,300
ctpsw	Contingencies Proposed Storm Water	0	0	2,292,489	0	0	0	0	2,292,489
ctw&s	Proposed FY 08 - W&S Bond Contin	0	0	0	216,000	0	0	0	216,000
de303	Design & Engineering Fund 303	225,000	0	0	0	0	0	0	225,000
de373	Design & Engineering Fund 373	167,946	0	0	0	0	0	0	167,946
de379	Design & Engineering Fund 379	7,990	0	0	0	0	0	0	7,990
de424	Design & Engineering Fund 424	21,980	0	0	0	0	0	0	21,980
de428	Design & Engineering Fund 428	488,173	0	0	0	0	0	0	488,173
de429	Design & Engineering Fund 429	0	0	0	0	0	0	0	0
depsw	Design & Eng Proposed Storm Water	0	0	2,752,738	0	0	0	0	2,752,738
deswb	Design & Engineering Fund 431	299,044	0	0	0	0	0	0	299,044
dew&s	Proposed FY 08 - W&S Bond Design	0	0	216,000	0	0	0	0	216,000
pm373	Program Management Fund 373	44,110	0	0	0	0	0	0	44,110
pm379	Program Management Fund 379	126,399	0	0	0	0	0	0	126,399
pm384	Program Management Fund 384	56,353	0	0	0	0	0	0	56,353
pm424	Program Management Fund 424	245,451	0	0	0	0	0	0	245,451
pm428	Program Management Fund 428	584,569	0	0	0	0	0	0	584,569
	Total:	**9,371,487**	**0**	**29,473,000**	**1,250,000**	**1,078,000**	**0**	**0**	**41,172,487**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	1,500,000	0	0	0	0	0	0	1,500,000
373	99 GO Bonds - Neighborhood Impro	212,056	0	0	0	0	0	0	212,056
379	South Pointe Capital Funds	261,193	0	0	0	0	0	0	261,193
384	2003 GO Bonds - Neighborhood Imp	56,353	0	0	0	0	0	0	56,353
424	Water and Sewer Bonds 2000S	1,228,359	0	0	0	0	0	0	1,228,359
428	Stormwater Bonds 2000S	3,599,156	0	0	0	0	0	0	3,599,156
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
cre	Capital Reserve	2,215,326	0	0	0	0	0	0	2,215,326
psw	Proposed Storm Water	0	0	29,117,000	0	0	0	0	29,117,000
swb	Storm Water Bnd Fund 431 RESO#:	299,044	0	0	0	0	0	0	299,044
w&s	Proposed Future Water & Sewer Bo	0	0	356,000	1,250,000	1,078,000	0	0	2,684,000
	Total:	**9,371,487**	**0**	**29,473,000**	**1,250,000**	**1,078,000**	**0**	**0**	**41,172,487**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Flamingo Neighborhood - Bid Pack C
Project #: **rwsflambpc**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: flamingo

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

The Flamingo Neighborhood Bid Pack 10C project is bounded by 11th Street to the south, Lincoln Lane North to the north, Washington Ave. to the East, and Alton Road to the west. Improvements include water, storm drainage including wells, lighting, landscaping, pavement and resurfacing within the neighborhood. Design partially completed by previous consultant. Additional bond funding required to complete design and for construction. Design to be completed in conjunction with Flamingo Bid Pack A project. A Design Criteria Package will be prepared for this work along with Flamingo Bid Pack A. This neighborhood will be divided into multiple bid packages. The design of the first projects will begin upon completion of the first task of the Stormwater Master Plan in August 2010. Construction will be phased out in future years with different notices to proceed.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	May-2016	Design Completion:	Jun-2017
Bid Start:	May-2017	Bid Completion:	
Construction Contract Award:	Jul-2017		
Construction Start:	Sep-2017	Construction Completion:	Sep-2019

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm365	Construction Management 365	24,845	0	0	0	0	0	0	24,845
cm424	Construction Management 424	116,772	0	0	0	0	0	0	116,772
cm428	Construction Management 428	202,877	0	0	0	0	0	0	202,877
cmpsw	Construction Mgt Proposed Storm Wa	0	0	0	1,146,245	0	0	0	1,146,245
cmw&s	Proposed FY 08 W&S Bond Const. M	0	0	149,000	0	0	0	0	149,000
co365	Construction Fund 365	692,056	0	0	0	0	0	0	692,056
co384	Construction Fund 384	1,794,851	0	0	0	0	0	0	1,794,851
co424	Construction Fund 424	85,453	0	0	0	0	0	0	85,453
co428	Construction Fund 428	0	0	0	0	0	0	0	0
copsw	Construction Proposed Storm Water	0	0	0	22,925,528	0	0	0	22,925,528
cow&s	Proposed FY 08 W&S Bond Construct	0	0	0	0	1,216,000	0	1,033,000	2,249,000
ctpsw	Contingencies Proposed Storm Water	0	0	0	2,292,489	0	0	0	2,292,489
ctw&s	Proposed FY 08 - W&S Bond Conting	0	0	0	0	115,000	0	115,000	230,000
de365	Design & Engineering Fund 365	35,999	0	0	0	0	0	0	35,999
de373	Design & Engineering Fund 373	167,946	0	0	0	0	0	0	167,946
de424	Design & Engineering Fund 424	267,359	0	0	0	0	0	0	267,359
de428	Design & Engineering Fund 428	537,801	0	0	0	0	0	0	537,801
de429	Design & Engineering Fund 429	0	0	0	0	0	0	0	0
depsw	Design & Eng Proposed Storm Water	0	0	0	2,752,738	0	0	0	2,752,738
deswb	Design & Engineering Fund 431	248,434	0	0	0	0	0	0	248,434
dew&s	Proposed FY 08 - W&S Bond Design	0	0	230,000	0	0	0	0	230,000
pm373	Program Management Fund 373	46,595	0	0	0	0	0	0	46,595
pm384	Program Management Fund 384	53,868	0	0	0	0	0	0	53,868
pm424	Program Management Fund 424	768,992	0	0	0	0	0	0	768,992
pm428	Program Management Fund 428	662,487	0	0	0	0	0	0	662,487
	Total:	**5,706,335**	**0**	**379,000**	**29,117,000**	**1,331,000**	**0**	**1,148,000**	**37,681,335**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	752,900	0	0	0	0	0	0	752,900
373	99 GO Bonds - Neighborhood Impro	214,541	0	0	0	0	0	0	214,541
384	2003 GO Bonds - Neighborhood Imp	1,848,719	0	0	0	0	0	0	1,848,719
424	Water and Sewer Bonds 2000S	1,238,576	0	0	0	0	0	0	1,238,576
428	Stormwater Bonds 2000S	1,403,165	0	0	0	0	0	0	1,403,165
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
psw	Proposed Storm Water	0	0	0	29,117,000	0	0	0	29,117,000
swb	Storm Water Bnd Fund 431 RESO#:	248,434	0	0	0	0	0	0	248,434
w&s	Proposed FY 2008 Water & Sewer E	0	0	379,000	0	1,331,000	0	1,148,000	2,858,000
	Total:	**5,706,335**	**0**	**379,000**	**29,117,000**	**1,331,000**	**0**	**1,148,000**	**37,681,335**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Irrigation Sys MacArthur Cswy Repair/Upg
Project #: **rwcirrmacc**
Department: Public Works
Manager: John Oldenburg/Millie Mcfadden
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: sphislands

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Several of the center medians along MacArthur Cswy contain irrigation componenets which were installed in the early 90's that are past their useful life and they require upgrades to move efficient low water volume controllers valves and sprinkler heads .

Justification:
This project was developed in response to citywide need to proactively address the existing deficiences within the irrigation system along the MacArthur Cswy, to reduce excess water usage and perform upgrades as required to ensure water delivery to the plant material is effective .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2013	Construction Completion:	Oct-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
counf	Construction Unfunded	0	0	0	0	0	0	25,000	25,000
ctunf	Contingencies Unfunded	0	0	0	0	0	0	3,000	3,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**28,000**	**28,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	0	0	0	0	28,000	28,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**28,000**	**28,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: LaGorce Island - Lighting, Trees, Misc
Project #: **rwmlightre**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: lagorce

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		33,000.00
FTE's #:	**Total:**	**33,000.00**

Description:

The City Commission, as part of the 2000 series general obligation bonds, allocated $200,000 to LaGorce Island for above ground improvements. The City Commission advised the staff and the community at the time that they should work with the HOA to identify the improvements that they were desiring . To date, the HOA has used these funds for the planting of infill royal palms and for the installation of pedestrian scale lighting and uplighting . These remaining funds from the original allocation will provide additional lighting and miscellaneous landscape improvements for LaGorce Island, subject to a definition of scope.

Justification:

Improvements to the neighborhood as determined by the LaGorce HOA. KIO-Well Maintained Infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2014	Planning Completion:	Dec-2014
Design Start:	Dec-2014	Design Completion:	Feb-2015
Bid Start:	Jan-2015	Bid Completion:	
Construction Contract Award:	Mar-2015		
Construction Start:	May-2015	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co384	Construction Fund 384	66,376	0	0	0	0	0	0	66,376
	Total:	**66,376**	**0**	**0**	**0**	**0**	**0**	**0**	**66,376**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
384	2003 GO Bonds - Neighborhood Imp	66,376	0	0	0	0	0	0	66,376
	Total:	**66,376**	**0**	**0**	**0**	**0**	**0**	**0**	**66,376**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: LaGorce Island (Street Pavement)
Project #: **rwmlagpave**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: lagorce

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Street pavement (milling, resurfacing, striping) for LaGorce Island that is not going to be improved by the City' s CIP Neighborhood Projects. This area has not been paved in the past 25 years.

Justification: Well-maintained infrastructure, existing pavement in deteriorated condition (+/-25 years old), maintain pavement in good condition.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2014	Planning Completion:	Dec-2014
Design Start:	Dec-2014	Design Completion:	Feb-2015
Bid Start:	Jan-2015	Bid Completion:	
Construction Contract Award:	Mar-2015		
Construction Start:	May-2015	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187	Construction Management 187	0	53,000	0	0	0	0	0	53,000
cmw&s	Proposed Future W&S Bond Const. M	0	116,000	0	0	0	0	0	116,000
co187	Construction Fund 187	151,737	537,000	0	0	0	0	0	688,737
copsw	Construction Proposed Storm Water	0	0	0	0	0	0	9,000,000	9,000,000
cow&s	Proposed Future W&S Bond Construc	0	1,780,000	0	0	0	0	0	1,780,000
ct187	Contingencies Fund 187	0	82,000	0	0	0	0	0	82,000
ctw&s	Proposed FY 08 - W&S Bond Conting	0	178,000	0	0	0	0	0	178,000
de187	Design & Engineering Fund 187	131,263	123,000	0	0	0	0	0	254,263
dew&s	Proposed Future - W&S Bond Design	0	267,000	0	0	0	0	0	267,000
	Total:	**283,000**	**3,136,000**	**0**	**0**	**0**	**0**	**9,000,000**	**12,419,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	283,000	795,000	0	0	0	0	0	1,078,000
psw	Proposed Storm Water	0	0	0	0	0	0	9,000,000	9,000,000
w&s	Proposed Future Water & Sewer Bo	0	2,341,000	0	0	0	0	0	2,341,000
	Total:	**283,000**	**3,136,000**	**0**	**0**	**0**	**0**	**9,000,000**	**12,419,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Lincoln Rd Landscaping-Lenox to Wash.
Project #: **pwslinclan**
Department: Public Works
Manager:
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Landscaping project to revitalize the Lincoln Road Mall from Lenox Ave to Washington Ave.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Jun-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co365	Construction Fund 365	150,000	0	0	0	0	0	0	150,000
	Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	150,000	0	0	0	0	0	0	150,000
	Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Lincoln Road Landscaping FY 13
Project #: **pkslinrdft**
Department: Public Works
Manager: Jay Fink
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Landscaping project to invest in the revitalization of the landscaping of the Lincoln Road Mall in future years.

Justification: The City is planning to outsource the maintenance of the Lincoln Road Mall. As part of this outsourcing initiative, the City plans to do an initial revitalization of the existing landscaping which will include a detailed inventory of existing conditions, design of improvements, and implementation of the proposed landscaping improvements will be scheduled/determined annually.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2013	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co365	Construction Fund 365	150,000	0	0	0	0	0	0	150,000
	Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	150,000	0	0	0	0	0	0	150,000
	Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Lincoln Road Mall ADA Pedestrian pathway
Project #: **pkslinrdls**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Construct smooth pedestrian ADA accessible pathway along the newly constructed portion of Lincoln Road Mall between Allton Road and Lenox Avenue.

Justification: The existing pedestrian mall surface was deemed to be too "rough" to accommodate wheel chairs. The existing surface is a pedro portuguese stone set in concrete. This project will provide a pathway designated for ADA access by slicing the stone to provide a smooth surface prior to reinstallation .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Dec-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae365	Architect/Engineering 365	5,950	0	0	0	0	0	0	5,950
cm365	Construction Management 365	4,550	0	0	0	0	0	0	4,550
co365	Construction Fund 365	70,000	0	0	0	0	0	0	70,000
ct365	Contingencies Fund 365	7,000	0	0	0	0	0	0	7,000
	Total:	**87,500**	**0**	**0**	**0**	**0**	**0**	**0**	**87,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	87,500	0	0	0	0	0	0	87,500
	Total:	**87,500**	**0**	**0**	**0**	**0**	**0**	**0**	**87,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Nautilus / Orchard Park Tree Replacement
Project #: **pkmnoptrrp**
Department: Public Works
Manager: Fernando Vazquez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replacement of damaged trees, which were originally planted as part of the Nautilus/Orchard Park ROW project. The majority of the trees have died as a result of poor planting by the Contractor. A tree survey was performed by the Parks Department and it was determined that approximately 340 trees needed to be replaced, at a cost of $350.00 per tree, for a total of $ 119,000.00.

Justification:
A tree survey was performed by the Parks Department and it was determined that approximately 340 trees needed to be replaced, at a cost of $350.00 per tree, for a total of $119,000.00.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2013	Planning Completion:	Feb-2013
Design Start:	Mar-2013	Design Completion:	Jul-2013
Bid Start:	Aug-2013	Bid Completion:	Sep-2013
Construction Contract Award:	Oct-2013		
Construction Start:	Oct-2013	Construction Completion:	Nov-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
counf	Construction Unfunded	0	0	0	0	0	0	119,000	119,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**119,000**	**119,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	0	0	0	0	119,000	119,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**119,000**	**119,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Beach Town Center Streetscape Imp
Project #: **rwnnbtcsti**
Department: Public Works
Manager: TBD
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Implementation of the North Beach Town Center concept plan by adding street improvements that balance the needs of pedestrians , bicycles, transit riders and vehicles. The scope includes design/ construction of Town Center streets. The project includes curb, gutter, bumpouts, crosswalks, paving, bike lanes, landscaping, and lighting.

Justification:
The project includes $900K for design and $9M in construction cost, plus 10% contingency, plus CMB Fees of 6.5%.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2016	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmunf	Construction Management Unfunded	0	0	0	720,000	0	0	0	720,000
counf	Construction Unfunded	0	0	0	9,000,000	0	0	0	9,000,000
ctunf	Contingencies Unfunded	0	0	0	990,000	0	0	0	990,000
deunf	Design & Engineering Unfunded	0	0	0	1,080,000	0	0	0	1,080,000
	Total:	**0**	**0**	**0**	**11,790,000**	**0**	**0**	**0**	**11,790,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	0	11,790,000	0	0	0	11,790,000
	Total:	**0**	**0**	**0**	**11,790,000**	**0**	**0**	**0**	**11,790,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Pavement assessment survey
Project #: **pwcpavasse**
Department: Public Works
Manager: Douglas Seaman
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The City has 140 miles of streets; 242 miles of sidewalks; 200 miles of curb and gutter; 33 miles of alleyways; The City does not have a database of the condition of the roads, streets, sidewalks, curb & gutter and alleyways. This project is to perform a automatic condition assessment of the roads, streets and alleyways and to assess the conditions of the sidewalks and curb & gutter.

Justification:
For the 140 miles or 280 lane miles at $1000/lane mile=$280,000; for 33 miles of alleyway, at $1500/mile-$49,500; sidewalk 242 miles and curb & gutter 200 miles=$300/mile= $132,600 Subtotal=$462,100 plus

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jan-2015
Design Start:	Oct-2014	Design Completion:	Jan-2015
Bid Start:	Oct-2014	Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187	Construction Management 187	0	19,000	0	0	0	0	0	19,000
co187	Construction Fund 187	0	263,000	0	0	0	0	0	263,000
ct187	Contingencies Fund 187	0	26,000	0	0	0	0	0	26,000
pm187	Program Management Fund 187	0	19,000	0	0	0	0	0	19,000
	Total:	**0**	**327,000**	**0**	**0**	**0**	**0**	**0**	**327,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	0	327,000	0	0	0	0	0	327,000
	Total:	**0**	**327,000**	**0**	**0**	**0**	**0**	**0**	**327,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Repair & Upgrade Irr Sys 2000-6300 Alton
Project #: **rwnirraltr**
Department: Public Works
Manager: John Oldenberg / Millie McFadden
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Several of the center medians along Alton Road contain irrigation components which were installed in the early 90's that are past their useful life and they require upgrades to move efficient low water volume controller valves and sprinkler heads .

Justification:
This project was developed in response to citywide need to proactively address the existing deficiencies within the irrigation system along Alton Road , to reduce excess water usage and perform upgrades as required to ensure water delivery to the plant material is effective .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
counf	Construction Unfunded	0	0	0	0	0	0	66,000	66,000
ctunf	Contingencies Unfunded	0	0	0	0	0	0	6,000	6,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**72,000**	**72,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
unf	Unfunded	0	0	0	0	0	0	72,000	72,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**72,000**	**72,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Reserve - Euclid Ave Imp at Lincoln Rd
Project #: **pwseucimpr**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: This funding is a place holder pending additional analysis

Justification: Conversion of the Euclid Avenue dead end at the south side of Lincoln Road to a pedestrian mall that is better integrated with Lincoln Road and more aesthetically pleasing
This project will integrate the Euclid Avenue street end into Lincoln Road and provide a new pedestrian space.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Nov-2012	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm365	Construction Management 365	27,000	0	0	0	0	0	0	27,000
co365	Construction Fund 365	416,820	0	0	0	0	0	0	416,820
ct365	Contingencies Fund 365	42,000	0	0	0	0	0	0	42,000
	Total:	**485,820**	**0**	**0**	**0**	**0**	**0**	**0**	**485,820**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	485,820	0	0	0	0	0	0	485,820
	Total:	**485,820**	**0**	**0**	**0**	**0**	**0**	**0**	**485,820**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Restorative Tree Well Treatment Ph III
Project #: **pksrestrwl**
Department: Public Works
Manager: John Oldenburg
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Replace existing tree pit treatments throughout the city to mitigate future/potential hazardous conditions while improving the sustainability of trees and palms in our urban environment. The new tree pit treatment will result in: 1. reduction of trip/fall incidents, 2. sustainability of product, 3. improved plant health, 4. improved cleanliness. Due to the success of the pilot project on Lincoln Road, Phases III, South Beach District, has been identified as another area with great risk on Washington Avenue between the 500-1700 Blocks, see attached location map of proposed areas to receive the improvements. The pits in this area are typically too small and need to be enlarged to accomodate the trees and palms in these pits receiving this treatment.

Justification:

This Project was developed in response to the citywide need to proactively address the existing planting wells which contain Palms and Trees in pedestrian areas that have outgrown their planned space. The locations listed contain a combination of broken/cracked and missing concrete palm/tree grates with loose aggregate installed in place of covers. These locations require planting well treatments to allow for a safe, pedestrian friendly, ADA compliant surface that also allows for the horticultural needs of the planted trees and palms. The project scope identifies five locations with separate funding needs. Many of the locations contain mature palms which have outgrown their allotted space and they require expansion to ensure the survivability of the trees/palms that occupy the wells. The priorities will need to be determined by the Administration. Additionally, several locations such as North Beach Business District (Collins Avenue) have been completed using this system and South Beach District, 5th Street and Ocean Drive and Mid Beach Business Distrist, Arthur Godfrey Road (41st Street) projects were added due to the same conditions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2012
Design Start:	Oct-2012	Design Completion:	Feb-2014
Bid Start:	Dec-2013	Bid Completion:	
Construction Contract Award:	Mar-2014		
Construction Start:	Apr-2014	Construction Completion:	Aug-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co379	Construction Fund 379	145,000	0	0	0	0	0	0	145,000
co389	Construction Fund 389	473,000	0	0	0	0	0	0	473,000
ct389	SP Contingency Fund	62,000	0	0	0	0	0	0	62,000
pe389	Permitting/Fees Fund 389	12,000	0	0	0	0	0	0	12,000
	Total:	**692,000**	**0**	**0**	**0**	**0**	**0**	**0**	**692,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
379	South Pointe RDA	145,000	0	0	0	0	0	0	145,000
389	South Pointe Capital	547,000	0	0	0	0	0	0	547,000
	Total:	**692,000**	**0**	**0**	**0**	**0**	**0**	**0**	**692,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: RestorativeTreeWell-2C-71St Bay D/RueNot
Project #: **pkctreph2c**
Department: Public Works
Manager: John Oldenburg/ Rhonda Gracie
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replace existing tree pit treatments in the North Beach Collins Business District (71st Street from Bay Drive to Rue Notre Dame – 24 pits) to mitigate future/potential hazardous conditions while improving the sustainability of trees and palms in our urban environment. The new tree pit treatment will result in: reduction of trip/fall incidents, sustainability of product, improved plant health, and improved cleanliness

Justification:
This Project was developed in response to the citywide need to proactively address the existing planting wells which contain Palms and Trees in pedestrian areas that have outgrown their planned space. The locations listed contain a combination of broken/cracked and missing concrete palm/tree grates with loose aggregate installed in place of covers. These locations require planting well treatments to allow for a safe, pedestrian friendly, ADA compliant surface that also allows for the horticultural needs of the planted trees and palms. The project scope identifies five locations with separate funding needs. Many of the locations contain mature palms which have outgrown their allotted space and they require expansion to ensure the survivability of the trees/palms that occupy the wells

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Aug-2012	Construction Completion:	Dec-2012

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co307	Construction Fund 307 NB QOL	85,432	0	0	0	0	0	0	85,432
	Total:	**85,432**	**0**	**0**	**0**	**0**	**0**	**0**	**85,432**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307	NB Quality of Life Resort Tax Fund -	85,432	0	0	0	0	0	0	85,432
	Total:	**85,432**	**0**	**0**	**0**	**0**	**0**	**0**	**85,432**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: RestorativeTreeWell-PH 3-Washington Ave
Project #: **pkctreeph3**
Department: Public Works
Manager: John Oldenburg/ Rhonda Gracie
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Replace existing tree pit treatments throughout the city to mitigate future/potential hazardous conditions while improving the sustainability of trees and palms in our urban environment. The new tree pit treatment will result in: 1. reduction of trip/fall incidents, 2. sustainability of product, 3. improved plant health, 4. improved cleanliness. Due to the success of the pilot project on Lincoln Road, Phases III, South Beach District, has been identified as another area with great risk on Washington Avenue between the 100-1600 Blocks, see attached location map of proposed areas to receive the improvements. The pits in this area are typically too small and need to be enlarged to accomodate the trees and palms in these pits recieving this treatment. PROJECT TIMELINE TO BE DETERMINED.

Justification:

This Project was developed in response to the citywide need to proactively address the existing planting wells which contain Palms and Trees in pedestrian areas that have outgrown their planned space. The locations listed contain a combination of broken/cracked and missing concrete palm/tree grates with loose aggregate installed in place of covers. These locations require planting well treatments to allow for a safe, pedestrian friendly, ADA compliant surface that also allows for the horticultural needs of the planted trees and palms. The project scope identifies five locations with separate funding needs. Many of the locations contain mature palms which have outgrown their allotted space and they require expansion to ensure the survivability of the trees/palms that occupy the wells. The priorities will need to be determined by the Administration. Additionally, several locations such as North Beach Business District (Collins Avenue) and South Beach District, 5th Street and Ocean Drive and Mid Beach Business District, Arthur Godfrey Road (41st Street) projects were added due to the same conditions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2013	Construction Completion:	Mar-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co305	Construction Fund 305 SB QOL	16,911	600,000	0	0	0	0	0	616,911
ct305	Contingencies Fund 305 SB QOL	67,000	0	0	0	0	0	0	67,000
	Total:	**83,911**	**600,000**	**0**	**0**	**0**	**0**	**0**	**683,911**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	83,911	600,000	0	0	0	0	0	683,911
	Total:	**83,911**	**600,000**	**0**	**0**	**0**	**0**	**0**	**683,911**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: RestorativeTreeWell-PH 4-Ocean Drive
Project #: **pkctreeph4**
Department: Public Works
Manager: John Oldenburg/ Rhonda Gracie
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Replace existing tree pit treatments throughout the city to mitigate future/potential hazardous conditions while improving the sustainability of trees and palms in our urban environment. The new tree pit treatment will result in: 1. reduction of trip/fall incidents, 2. sustainability of product, 3. improved plant health, 4. improved cleanliness. Due to the success of the pilot project on Lincoln Road, Phases II, North Beach District, which has been identified as another area with great risk on Ocean Drive bewteen 500-1400 Blocks, see attached location map of proposed areas to receive the improvements. The pits in this area are typically larger in squarefoot than other pits recieving this treatment using the ADApave tumbled glass series to reflect the ocean . PROJECT TIMELINE TO BE DETERMINED.

Justification:

This Project was developed in response to the citywide need to proactively address the existing planting wells which contain Palms and Trees in pedestrian areas that have outgrown their planned space. The locations listed contain a combination of broken/cracked and missing concrete palm/tree grates with loose aggregate installed in place of covers. These locations require planting well treatments to allow for a safe, pedestrian friendly, ADA compliant surface that also allows for the horticultural needs of the planted trees and palms. The project scope identifies five locations with separate funding needs. Many of the locations contain mature palms which have outgrown their allotted space and they require expansion to ensure the survivability of the trees/palms that occupy the wells. The priorities will need to be determined by the Administration. Additionally, several locations such as Arthur Godfrey Road (41st Street), North Beach Business District (Collins Avenue) and 5th Street projects were added due to the same conditions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co305	Construction Fund 305 SB QOL	627,000	0	0	0	0	0	0	627,000
ct305	Contingencies Fund 305 SB QOL	63,000	0	0	0	0	0	0	63,000
	Total:	**690,000**	**0**	**0**	**0**	**0**	**0**	**0**	**690,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305	SB Quality of Life Resort Tax Fund -	690,000	0	0	0	0	0	0	690,000
	Total:	**690,000**	**0**	**0**	**0**	**0**	**0**	**0**	**690,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: RestorativeTreeWell-PH 5-41st St
Project #: **pkctreeph5**
Department: Public Works
Manager: John Oldenburg/ Rhonda Gracie
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Replace existing tree pit treatments throughout the city to mitigate future/potential hazardous conditions while improving the sustainability of trees and palms in our urban environment. The new tree pit treatment will result in: 1. reduction of trip/fall incidents, 2. sustainability of product, 3. improved plant health, 4. improved cleanliness. Due to the success of the pilot project on Lincoln Road, Phases III, South Beach District, has been identified as another area with great risk on 41st Street between Pine Tree Drive and Alton Road, see attached location map of proposed areas to receive the improvements. The pits in this area are typically too small and need to be enlarged to accomodate the trees and palms in these pits recieving this treatment. PROJECT TIMELINE TO BE DETERMINED.

Justification:

This Project was developed in response to the citywide need to proactively address the existing planting wells which contain Palms and Trees in pedestrian areas that have outgrown their planned space. The locations listed contain a combination of broken/cracked and missing concrete palm/tree grates with loose aggregate installed in place of covers. These locations require planting well treatments to allow for a safe, pedestrian friendly, ADA compliant surface that also allows for the horticultural needs of the planted trees and palms. The project scope identifies five locations with separate funding needs. Many of the locations contain mature palms which have outgrown their allotted space and they require expansion to ensure the survivability of the trees/palms that occupy the wells. The priorities will need to be determined by the Administration. Additionally, several locations such as North Beach Business District (Collins Avenue) and South Beach District, Washington Avenue, 5th Street and Ocean Drive projects were added due to the same conditions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306	Construction Fund 306 MB QOL	0	444,000	0	0	0	0	0	444,000
ct306	Contingencies Fund 306 MB QOL	0	45,000	0	0	0	0	0	45,000
	Total:	**0**	**489,000**	**0**	**0**	**0**	**0**	**0**	**489,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306	MB Quality of Life Resort Tax Fund -	0	489,000	0	0	0	0	0	489,000
	Total:	**0**	**489,000**	**0**	**0**	**0**	**0**	**0**	**489,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: RestorativeTreeWell-PH 6-5 St Alton/Ocea
Project #: **pkctreeph6**
Department: Public Works
Manager: John Oldenburg/ Rhonda Gracie
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Replace existing tree pit treatments throughout the city to mitigate future/potential hazardous conditions while improving the sustainability of trees and palms in our urban environment. The new tree pit treatment will result in: 1. reduction of trip/fall incidents, 2. sustainability of product, 3. improved plant health, 4. improved cleanliness. Due to the success of the pilot project on Lincoln Road, Phases VI, South Beach District, has been identified as another area with great risk on 5th Street between Alton Road and Ocean Drive, see attached location map of proposed areas to receive the improvements. The pits in this area are typically too small and need to be enlarged to accomodate the trees and palms in these pits recieving this treatment.

Justification:

This Project was developed in response to the citywide need to proactively address the existing planting wells which contain Palms and Trees in pedestrian areas that have outgrown their planned space. The locations listed contain a combination of broken/cracked and missing concrete palm/tree grates with loose aggregate installed in place of covers. These locations require planting well treatments to allow for a safe, pedestrian friendly, ADA compliant surface that also allows for the horticultural needs of the planted trees and palms. The project scope identifies five locations with separate funding needs. Many of the locations contain mature palms which have outgrown their allotted space and they require expansion to ensure the survivability of the trees/palms that occupy the wells. The priorities will need to be determined by the Administration. Additionally, several locations such as North Beach Business District (Collins Avenue) and South Beach District, Washington Avenue and Ocean Drive and Mid Beach Districts, 41st Street projects were added due to the same conditions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2014	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co389	Construction Fund 389	184,534	0	0	0	0	0	0	184,534
ct389	SP Contingency Fund	18,453	0	0	0	0	0	0	18,453
	Total:	**202,987**	**0**	**0**	**0**	**0**	**0**	**0**	**202,987**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	202,987	0	0	0	0	0	0	202,987
	Total:	**202,987**	**0**	**0**	**0**	**0**	**0**	**0**	**202,987**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: ROW Improvement Project
Project #: **rwcrowimp1**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:
1) Milling and resurfacing alleyways in South Beach that have not been paved in 30 years. 2) repairing existing drainage valley gutter in the alleys as well as driveway concrete approaches on to the alleys. 3) Install street name signages indicating the alley names 4) Other projects Citywide such as Citywide milling and resurfacing of asphalt streets and roadways that are in poor conditions due to CIP schedule delays . $18,211 has been re-appropriated mid-year for land acquisition for the West Ave over Collins Ave Bridge project.

Justification:
KIO- Well Maintained Infrastructure

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	Nov-2006
Bid Start:	Nov-2006	Bid Completion:	
Construction Contract Award:	Jan-2007		
Construction Start:	Apr-2008	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	4,161,792	0	0	0	0	0	0	4,161,792
de187	Design & Engineering Fund 187	24,708	0	0	0	0	0	0	24,708
	Total:	**4,186,499**	**0**	**0**	**0**	**0**	**0**	**0**	**4,186,499**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	4,186,499	0	0	0	0	0	0	4,186,499
	Total:	**4,186,499**	**0**	**0**	**0**	**0**	**0**	**0**	**4,186,499**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: ROW Improvement Project FY 14
Project #: **rwcrowim14**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
1) Milling and resurfacing alleyways in South Beach that have not been paved in 30 years. 2) repairing existing drainage valley gutter in the alleys as well as driveway concrete approaches on to the alleys. 3) Install street name signages indicating the alley names 4) Other projects Citywide such as Citywide milling and resurfacing of asphalt streets and roadways that are in poor conditions due to CIP schedule delays . $18,211 has been re-appropriated mid-year for land acquisition for the West Ave over Collins Ave Bridge project.

Justification:
KIO- Well Maintained Infrastructure

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2014	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	230,000	0	0	0	0	0	0	230,000
	Total:	**230,000**	**0**	**0**	**0**	**0**	**0**	**0**	**230,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	230,000	0	0	0	0	0	0	230,000
	Total:	**230,000**	**0**	**0**	**0**	**0**	**0**	**0**	**230,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: ROW Improvement Project FY 15
Project #: **rwcrowim15**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
1) Milling and resurfacing alleyways in South Beach that have not been paved in 30 years. 2) repairing existing drainage valley gutter in the alleys as well as driveway concrete approaches on to the alleys. 3) Install street name signages indicating the alley names 4) Other projects Citywide such as Citywide milling and resurfacing of asphalt streets and roadways that are in poor conditions due to CIP schedule delays . $18,211 has been re-appropriated mid-year for land acquisition for the West Ave over Collins Ave Bridge project.

Justification:
KIO- Well Maintained Infrastructure

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	0	0	330,000	0	0	0	0	330,000
	Total:	**0**	**0**	**330,000**	**0**	**0**	**0**	**0**	**330,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	0	0	330,000	0	0	0	0	330,000
	Total:	**0**	**0**	**330,000**	**0**	**0**	**0**	**0**	**330,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: ROW Maintenance - Phase II
Project #: **rwcmtceph2**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Citywide sidewalk repairs and replacement, milling and resurfacing, pavement markings, and streetlighting repairs and replacement

Justification: Funding is made available by Capital Improvement Local Option Gas Tax Section 336.025 (1) (B), F.S. as created by Section 40 Chapter 93-206. All County transportation for capital improvement needs.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co171	Construction Fund 171	371,190	0	0	0	0	0	0	371,190
	Total:	**371,190**	**0**	**0**	**0**	**0**	**0**	**0**	**371,190**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
171	Local Option Gas Tax	371,190	0	0	0	0	0	0	371,190
	Total:	**371,190**	**0**	**0**	**0**	**0**	**0**	**0**	**371,190**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: ROW Maintenance Project
Project #: **rwcrowimp2**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description: 1) Bridge Maintenance Project citywide 2) Painting of traffic signal posts Citywide.

Justification: Under the City's Bridge Maintenance Program, the City is obligated to comply with its bridge maintenance plan which requires annual funding to be executed. If the maintenance plan is not followed, the City risks in time to have the bridges closed to vehicular traffic by the Florida Department of Transportation . The maintenance of traffic signal mast arms is also a critical aspect of infrastructure management . $185,000 will be reallocated to the 17th Street Bridge project in FY09. KIO- Well Maintain Infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	May-2007
Bid Start:	Apr-2007	Bid Completion:	
Construction Contract Award:	May-2007		
Construction Start:	May-2007	Construction Completion:	Jan-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	1,585,000	0	0	0	0	0	0	1,585,000
	Total:	**1,585,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,585,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	1,585,000	0	0	0	0	0	0	1,585,000
	Total:	**1,585,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,585,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sidewalk Assessment Survey
Project #: **stcsideasv**
Department: Public Works
Manager: Sidewalk Assessment Survey
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The City has 242 miles of sidewalks, but does not have a database of the condition of the sidewalks. This project is to begin to perform an ongoing assessment of the condition of the sidewalks.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure that renewal and replacement of General Fund assets are funded and addressed when needed, in FY2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
de187 Design & Engineering Fund 187	0	75,000	75,000	0	0	0	0	150,000
Total:	**0**	**75,000**	**75,000**	**0**	**0**	**0**	**0**	**150,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187 Half Cent Transit Surtax - County	0	75,000	75,000	0	0	0	0	150,000
Total:	**0**	**75,000**	**75,000**	**0**	**0**	**0**	**0**	**150,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sidewalk Repairs (City-Wide)
Project #: **rwcsiderep**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Remove/Replace cracked and broken sidewalks.

Justification: To repair major cracks and broken sidewalk in the areas of North Beach, Middle Beach, and South Beach.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Nov-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	0	225,000	0	0	0	0	0	225,000
	Total:	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**225,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	0	225,000	0	0	0	0	0	225,000
	Total:	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**225,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Street Pavement Restoration
Project #: **rwcstreetr**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		6,000.00
Miscelaneous		100,000.00
FTE's #:	**Total:**	**106,000.00**

Description:
Street pavement restoration (milling, resurfacing, striping/markings) in Citywide areas that are not going to be improved by the City' s CIP Neighborhood Improvement Projects. Project areas: Sunset Harbor, 75 to 78 Street from Collins Avenue to Dickens Avenue. The reallocation of $189,000 from the balance amount of FY 2007/08 PTP Fund ROW Maintenance Projects.

Justification:
1) Well maintained infrastructure 2) Existing pavement conditions in deteriorated conditions (+/- 30 years old). 3) Maintain pavement infrastructure in good condition. KIO- Well Maintained Infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2014	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co302 Construction Fund 302		400,000	0	0	0	0	0	0	400,000
	Total:	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302 Pay-As-You-Go		400,000	0	0	0	0	0	0	400,000
	Total:	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Streetlighting Improv-North Shore Island
Project #: **rwnstnsisl**
Department: Public Works
Manager: Michael Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: northshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		15,000.00
FTE's #:	**Total:**	**15,000.00**

Description:

Presently, additional lighting is needed in areas that have insufficient lighting . The areas were discussed in the Citywide General Lighting Conditions Report 2013. The areas are as follows 1) North Shore Island: Streetends, approximately 8 new Street Light Poles ($8,000/pole) are needed. Project Cost - $64,000. 2) Collins Ave : 65th St. to 71st Street, approximately 30 new Street Light Poles ($10,000/pole) are needed. Project Cost - $300,000. 3) North Bay Road to Alton Road : 52nd Street to 61st Street approximately 18 new Street Light Poles ($10,000/pole) each are needed. Project Cost - $180,000. The cost includes electrical construction design, and installation of concrete base, conduits, wiring, fixture, poles and pull box (labor & equipment included). The project will be constructed by an Electrical Contractor.

Justification: Improve Street Lighting for the residents and visitors of the respective areas.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Mar-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co171	Construction Fund 171	544,000	0	0	0	0	0	0	544,000
	Total:	**544,000**	**0**	**0**	**0**	**0**	**0**	**0**	**544,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
171	Local Option Gas Tax	544,000	0	0	0	0	0	0	544,000
	Total:	**544,000**	**0**	**0**	**0**	**0**	**0**	**0**	**544,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Sunset Harbour Neighborhood Improvements
Project #: **pwssunhari**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement and upgrades of aging water and stormwater infrastructure as well as lighting infill and sidewalk repairs

Justification: This project was not part of a CIP Neighborhood Improvement Project. Therefore, it did not receive any stormwater or water funding for infrastructure replacement and upgrades. However, the draft 2012 Stormwater Master Plan identifies this neighborhood as a basin in need of improvements, and PWD has identified a need to replace the existing 6-inch water mains with 8-inch water mains.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2014	Planning Completion:	Dec-2015
Design Start:	Jan-2015	Design Completion:	Aug-2015
Bid Start:	Sep-2015	Bid Completion:	Oct-2015
Construction Contract Award:	Nov-2015		
Construction Start:	Jan-2016	Construction Completion:	Mar-2017

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	566,000	0	0	0	0	0	0	566,000
co423	Construction Fund 423	0	0	0	0	0	0	0	0
co429	Construction Fund 429	0	0	0	0	0	0	0	0
copsw	Construction Proposed Storm Water	0	0	0	0	0	0	1,837,000	1,837,000
cow&s	Proposed Future W&S Bond Construc	0	993,000	0	0	0	0	0	993,000
de423	Design & Engineering Fund 423	125,000	0	0	0	0	0	0	125,000
de429	Design & Engineering Fund 429	70,000	0	0	0	0	0	0	70,000
	Total:	**761,000**	**993,000**	**0**	**0**	**0**	**0**	**1,837,000**	**3,591,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	566,000	0	0	0	0	0	0	566,000
423	Gulf Breeze 2006	125,000	0	0	0	0	0	0	125,000
429	Stormwater LOC Reso. No 2009-27	70,000	0	0	0	0	0	0	70,000
psw	Proposed Storm Water	0	0	0	0	0	0	1,837,000	1,837,000
w&s	Proposed Future Water & Sewer Bo	0	993,000	0	0	0	0	0	993,000
	Total:	**761,000**	**993,000**	**0**	**0**	**0**	**0**	**1,837,000**	**3,591,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Uplighting-5th Street (Lenox to Ocean Av
Project #: **rwsuplight**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southpoint

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		6,000.00
FTE's #:	**Total:**	**6,000.00**

Description: Enhance 5th Street entrance to South Beach by uplighting palm trees in medians

Justification: Enhancing 5th Street (from Lenox Avenue to Ocean Drive by uplighting the landscape median and palm trees . The installation is fitting treatment for Fifth Street, which serves as a major road and main entrance to the South Beach area. South Beach is considered a tourist destination of World Wide renown . Funding this project would support the vision of a 'Well Improved Infrastructure'. KIO- Well Maintain Infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2014	Construction Completion:	Dec-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm389	Construction Management 389	28,800	0	0	0	0	0	0	28,800
co389	Construction Fund 389	400,000	0	0	0	0	0	0	400,000
ct389	SP Contingency Fund	40,000	0	0	0	0	0	0	40,000
de389	Design & Engineering Fund 389	40,000	0	0	0	0	0	0	40,000
	Total:	**508,800**	**0**	**0**	**0**	**0**	**0**	**0**	**508,800**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	508,800	0	0	0	0	0	0	508,800
	Total:	**508,800**	**0**	**0**	**0**	**0**	**0**	**0**	**508,800**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Washington Ave Cobra Head Lighting
Project #: **pwcchlight**
Department: Public Works
Manager: Michael Alvarez
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		1,000.00
FTE's #:	**Total:**	**1,000.00**

Description:
The Washington Neighborhood Association has requested that a) the Cobra Head lighting be reduced from 250 watts to 100 watts and b) Acorn lights on the sidewalk be set at 175 watts. By lowering the wattage of the Cobra Head lights, the community contends that the uplighting on the street would be more visible and pleasant to pedestrians using this business corridor.

Justification:
When the Washington Ave pedestrian level 'acorn' type lighting was installed throughout the corridor, business owners complained that the lighting level was too bright and exceeded the needs of Washington Ave. A series of tests were conducted in one section of roadway, and it was determined that lowering lighting from 250 watts to 100 watts provided a lighting level that was more pleasant. KIO- Well Maintain Infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2014	Construction Completion:	Dec-2014

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co305 Construction Fund 305 SB QOL	40,000	0	0	0	0	0	0	40,000
Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
305 SB Quality of Life Resort Tax Fund -	40,000	0	0	0	0	0	0	40,000
Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Washington Ave South Pointe Dr Improv
Project #: **rwswashspd**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: southpoint

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
This project will repair areas where the road base has failed and will mill and resurface the asphalt to provide a smoother driving surface as well as repair any damaged undergrounding piping. There are approximately ten locations where the road base has failed. These failures are located primarily over drainage piping where it appears that there was insufficient compaction or pipe failure .

Justification:
The road base has failed in approximately ten locations along this section of road and there might be pipe failures at these locations as well. If the pipes have failed, the stormwater system is not functioning. This is also a heavily traveled road with bus traffic. Therefore, any failed pipes and failed road base needs to be repaired.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2014
Design Start:	Oct-2014	Design Completion:	Feb-2015
Bid Start:	Jan-2015	Bid Completion:	
Construction Contract Award:	Mar-2015		
Construction Start:	May-2015	Construction Completion:	May-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae389	Architect/Engineering Fund 389	67,500	0	0	0	0	0	0	67,500
cm389	Construction Management 389	32,175	0	0	0	0	0	0	32,175
co389	Construction Fund 389	450,000	0	0	0	0	0	0	450,000
ct389	SP Contingency Fund	45,000	0	0	0	0	0	0	45,000
	Total:	**594,675**	**0**	**0**	**0**	**0**	**0**	**0**	**594,675**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	594,675	0	0	0	0	0	0	594,675
	Total:	**594,675**	**0**	**0**	**0**	**0**	**0**	**0**	**594,675**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: West Avenue/Bay Road Improvements
Project #: **rwswestrow**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Street/Sidewalk/Streetscape Improvements
Location: westavenue

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description:

Area-wide street improvement may include: street resurfacing; swale restoration; repair of sidewalks; street lighting upgrades to correct deficiencies and provide pedestrian lighting; enhanced landscaping within the street ROW; and entryway features. Scope includes West Avenue and Bay Road from 5th Street to Collins Canal, east/west side streets west of Alton Road from 6th to Lincoln Road, and Lincoln Court. Integrated with drainage improvements to Basins 7, 8, 11, 12, and 13 per Stormwater Master Plan. Other funding from Series 2000 Stormwater Bond and Grand Flamingo impact mitigation fees for Bay Road. This neighborhood will be divided into multiple bid packages. The design of the first projects will begin upon completion of the first task of the Stormwater Master Plan in August 2010.

Justification:

KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide. Final design of Bay Rd. agreed to at 8/26/02 community meeting. Commission approved Amend. 2 for additional stormwater services for Bay Road on 9/25/02. On 5/21/03, Commission approved additional services for A/E in amount of $64,480 for CA of Stormwater improvements on Bay Road. Revision to consultant agreement being negotiated to provide for (1) design of additional required stormwater improvements; (2) design of additional RDA funded improvements; and (3) holding of second Community Design Workshop. Meeting held on 12/06/04 to discuss contract amendment. Additional negotiation session held on 1/19/05. On 7/30/03, Commission approved Development Agreement with AIMCO to construct 1400-1600 Bay Road improvements. Construction of Bay Road improvements initiated 11/10/03 and are approximately 99% complete. $309,900 requested on FY2010 to retrofit an existing pump station and connect it to an existing outfall. Bond funding needed for design and construction.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	May-2001		
Planning Start:	Aug-2005	Planning Completion:	Mar-2007
Design Start:	Oct-2011	Design Completion:	Sep-2014
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2015	Construction Completion:	Jun-2018

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187	Construction Management 187	0	117,000	0	0	0	0	0	117,000
cm365	Construction Management 365	36,000	0	0	0	0	0	0	36,000
cm424	Construction Management 424	30,934	0	0	0	0	0	0	30,934
cm428	Construction Management 428	117,457	0	0	0	0	0	0	117,457
cmpsw	Construction Mgt Proposed Storm Wa	0	621,937	0	0	0	0	0	621,937
co187	Construction Fund 187	0	0	1,502,000	0	0	0	0	1,502,000
co389	Construction Fund 389	0	600,000	0	0	0	0	0	600,000
co428	Construction Fund 428	913,286	0	0	0	0	0	0	913,286
copsw	Construction Proposed Storm Water	0	12,438,926	0	0	0	0	0	12,438,926
ct187	Contingencies Fund 187	0	141,000	10,000	0	0	0	0	151,000
ctpsw	Contingencies Proposed Storm Water	0	1,243,875	0	0	0	0	0	1,243,875
de187	Design & Engineering Fund 187	0	120,000	0	0	0	0	0	120,000
de373	Design & Engineering Fund 373	194,689	0	0	0	0	0	0	194,689
de376	Design & Engineering Fund 376	13,518	0	0	0	0	0	0	13,518
de384	Design & Engineering Fund 384	1,278,417	0	0	0	0	0	0	1,278,417
de424	Design & Engineering Fund 424	272,204	0	0	0	0	0	0	272,204
de428	Design & Engineering Fund 428	206,352	0	0	0	0	0	0	206,352
de429	Design & Engineering Fund 429	0	0	0	0	0	0	0	0
decre	Design & Engineering Capital Reserve	30,000	0	0	0	0	0	0	30,000
depsw	Design & Eng Proposed Storm Water	0	1,568,262	0	0	0	0	0	1,568,262
deswb	Design & Engineering Fund 431	890,035	0	0	0	0	0	0	890,035
pm365	Program Management Fund 365	714,000	0	0	0	0	0	0	714,000
pm373	Program Management Fund 373	34,022	0	0	0	0	0	0	34,022
pm384	Program Management Fund 384	221,468	0	0	0	0	0	0	221,468
pm428	Program Management Fund 428	125,887	0	0	0	0	0	0	125,887
	Total:	**5,078,269**	**16,851,000**	**1,512,000**	**0**	**0**	**0**	**0**	**23,441,269**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	0	378,000	1,512,000	0	0	0	0	1,890,000
365	City Center RDA Capital Fund	750,000	0	0	0	0	0	0	750,000
373	99 GO Bonds - Neighborhood Impro	228,711	0	0	0	0	0	0	228,711
376	99 GO Bonds - Neighborhood Impro	13,518	0	0	0	0	0	0	13,518
384	2003 GO Bonds - Neighborhood Imp	1,499,885	0	0	0	0	0	0	1,499,885
389	South Pointe Capital	0	600,000	0	0	0	0	0	600,000
424	Water and Sewer Bonds 2000S	303,138	0	0	0	0	0	0	303,138
428	Stormwater Bonds 2000S	1,362,982	0	0	0	0	0	0	1,362,982
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
cre	Capital Reserve	30,000	0	0	0	0	0	0	30,000
psw	Proposed Storm Water	0	15,873,000	0	0	0	0	0	15,873,000
swb	Storm Water Bnd Fund 431 RESO#:	890,035	0	0	0	0	0	0	890,035
	Total:	**5,078,269**	**16,851,000**	**1,512,000**	**0**	**0**	**0**	**0**	**23,441,269**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Normandy Isles-Marseille Lighting PhII
Project #: **rwnnimarp2**
Department: CIP office
Manager: David Martinez
Category: cip
Domain: Transit / Transportation
Location: normandyis

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Proposed neighborhood improvements include: Additional Acorn type pedestrian lighting (with photocells and house side/uplight shields) along Marseille Drive from Rue Notre Dame to East Bay Drive as requested by residents due to safety issues in the area.

Justification:
Normandy Isle neighborhood was under represented during Community meetings for the creation of the BODR. They claimed that most of the improvements were provided for the Normandy Sud neighborhood. In this request the residents along Marseille Drive claim that the lack of lighting is creating a safety issue for the residents.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	May-2014
Design Start:	Jan-2014	Design Completion:	Jul-2014
Bid Start:	Jun-2014	Bid Completion:	
Construction Contract Award:	Sep-2014		
Construction Start:	Oct-2014	Construction Completion:	Jun-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm302	Construction Management 302	8,000	0	0	0	0	0	0	8,000
co302	Construction Fund 302	100,000	0	0	0	0	0	0	100,000
ct302	Contingencies Fund 302	10,000	0	0	0	0	0	0	10,000
de302	Design & Engineering Fund 302	21,000	0	0	0	0	0	0	21,000
	Total:	**139,000**	**0**	**0**	**0**	**0**	**0**	**0**	**139,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	139,000	0	0	0	0	0	0	139,000
	Total:	**139,000**	**0**	**0**	**0**	**0**	**0**	**0**	**139,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: North Beach Town Center Complete Streets
Project #: **trnnbtownc**
Department: Planning
Manager: Richard Lorber / Joyce Meyers
Category: cip
Domain: Transit / Transportation
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Implementation of the North Beach Town Center Plan concept plan by designing street improvements that balance the needs of pedestrians , bicycles, transit riders and vehicles. The scope includes a BODR for the entire project area and design/ construction of a model street segment most likely on Harding Ave between 69 Street and 72 Street. Design standards developed in this project will be used by future private sector developers to construct required street improvements near their project site. Includes curb, gutter, bumpouts, crosswalks, paving, bike lanes, landscaping, and lighting.

Justification:

The North Beach Town Center Plan identified the need to enhance the street and sidewalk environment to make the Town Center more safe and inviting for all users, including motorists, bicyclists, pedestrians and transit riders. This will have long term benefits for reducing traffic and demand for parking . The Town Center is expected to be redeveloped to be the nucleus of shopping, entertainment and office employment for the North Beach community . However, the district is bisected by major arterial streets including 71 Street (SR 934), Collins Ave / Abbott Ave. (A1A) and Indian Creek Drive, as well as local streets with inadequate sidewalks. Every effort needs to be made to maintain vehicular mobility while improving the safety , aesthetics and convenience for pedestrians, bicyclists and transit riders. In order to attract private sector investment to the Town Center , the City needs to invest in upgrading the infrastructure, just as it has done in the redevelopment districts in South Beach. Furthermore, uniform design standards are needed to give to developers who will be required to implement improvements as a part of their development orders.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Dec-2011		
Planning Start:	Jan-2012	Planning Completion:	Mar-2012
Design Start:	Jan-2012	Design Completion:	Sep-2012
Bid Start:	Oct-2012	Bid Completion:	Dec-2012
Construction Contract Award:	Jan-2013		
Construction Start:	Mar-2013	Construction Completion:	Dec-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae158	Architect / Engineering 158	50,000	0	0	0	0	0	0	50,000
co158	Construction Fund 158	200,000	0	0	0	0	0	0	200,000
copsw	Construction Proposed Storm Water	0	0	0	0	0	0	1,076,000	1,076,000
counf	Construction Unfunded	0	0	0	0	0	0	1,672,000	1,672,000
cow&s	Proposed Future W&S Bond Constru	0	0	0	0	0	0	319,000	319,000
ct158	Contingencies Fund 158	20,000	0	0	0	0	0	0	20,000
pe158	Permitting/Fees 158	2,000	0	0	0	0	0	0	2,000
	Total:	**272,000**	**0**	**0**	**0**	**0**	**0**	**3,067,000**	**3,339,000**

CITY OF MIAMI BEACH

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
158	Concurrency Mitigation Fund	272,000	0	0	0	0	0	0	272,000
psw	Proposed Storm Water	0	0	0	0	0	0	1,076,000	1,076,000
unf	Unfunded	0	0	0	0	0	0	1,672,000	1,672,000
w&s	Proposed Future Water & Sewer Bo	0	0	0	0	0	0	319,000	319,000
	Total:	**272,000**	**0**	**0**	**0**	**0**	**0**	**3,067,000**	**3,339,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Miami Beach Welcome Sign Repair
Project #: **trmmbwelmb**
Department: Property Management
Manager: Anthony Kaniewski
Category: cip
Domain: Transit / Transportation
Location: midbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The Miami Beach Welcome Sign at 41st St. is in need of significant repairs in order to restore to a status reflective of its importance.

Justification: The purpose of the repairs is to restore the sign to a state that is consistent with the quality and branding of the City of Miami Beach.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Mar-2013

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306 Construction Fund 306 MB QOL	40,000	0	0	0	0	0	0	40,000
Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306 MB Quality of Life Resort Tax Fund -	40,000	0	0	0	0	0	0	40,000
Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 16th St. Operational Improv/Enhancement
Project #: **trs16stops**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Transit / Transportation
Location: citycenter

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:
Drainage, milling, resurfacing and striping of roadway, sidewalk and curb/gutter improvements, operational and safety improvements to corridor and intersections, and new street lighting. The Basis of Design Report (BODR) was adopted by the City Commission. The next phase is the development of design and engineering construction plans. City staff is also seeking federal funding for the construction phase . This project has an FDOT grant in the amount of $100,000. This work is on hold pending completion of the stormwater master plan.

Justification:
Municipal Mobility Plan Project #33 KIO - Enhance Mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2015
Design Start:	Oct-2015	Design Completion:	Feb-2016
Bid Start:	Jan-2016	Bid Completion:	
Construction Contract Award:	Mar-2016		
Construction Start:	May-2016	Construction Completion:	May-2017

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae158	Architect / Engineering 158	519,145	0	0	0	0	0	0	519,145
ae187	Architect/Engineering 187	340,855	0	0	0	0	0	0	340,855
ae303	Archtect / Engineering	100,000	0	0	0	0	0	0	100,000
cm187	Construction Management 187	288,568	0	0	0	0	0	0	288,568
cm365	Construction Management 365	52,000	0	0	0	0	0	0	52,000
co158	Construction Fund 158	2,562,776	0	0	0	0	0	0	2,562,776
co187	Construction Fund 187	2,300,079	0	1,747,000	0	0	0	0	4,047,079
co365	Construction Fund 365	800,000	0	0	0	0	0	0	800,000
ct158	Contingencies Fund 158	437,224	0	0	0	0	0	0	437,224
ct365	Contingencies Fund 365	80,000	0	0	0	0	0	0	80,000
de158	Design & Engineering Fund 158	31,015	0	0	0	0	0	0	31,015
de187	Design & Engineering Fund 187	101,432	0	0	0	0	0	0	101,432
de303	Design & Engineering Fund 303	45,000	0	0	0	0	0	0	45,000
	Total:	**7,658,094**	**0**	**1,747,000**	**0**	**0**	**0**	**0**	**9,405,094**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
158	Concurrency Mitigation Fund	3,550,160	0	0	0	0	0	0	3,550,160
187	Half Cent Transit Surtax - County	3,030,934	0	1,747,000	0	0	0	0	4,777,934
303	Grant Funded	145,000	0	0	0	0	0	0	145,000
365	City Center RDA Capital Fund	932,000	0	0	0	0	0	0	932,000
	Total:	**7,658,094**	**0**	**1,747,000**	**0**	**0**	**0**	**0**	**9,405,094**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: AGN Master Plan Update - Phase 2
Project #: **trcagnmpp2**
Department: Public Works
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The scope for Phase 2 of the AGN Master Plan Update will focus on developing alternatives for improving the connectivity deficiencies along the current bicycle network. In order to complete these connectivity gaps, the team will explore current best practices, current City policies, right-of-way characteristics, and corridor geometries. The team will also develop a set of street design guidelines that will be used by the City to design future bicycle facilities based on corridor geometries, typical sections and existing right-of-way characteristics. These guidelines will be used by City staff to ensure that the most appropriate bicycle facilities for the community are incorporated into future projects. In addition, the team will provide a list of alternative improvements (short term and long term) for bicycle facilities in the context of Capital Improvements Program {CIP) Neighborhood Improvement Projects in various phases of planning, design, and construction.

Justification:

On July 26, 2013, the City Commission approved a Resolution accepting the recommendation of the Joint Neighborhoods/ Community Affairs Committee and the Land Use and Development Committee to proceed with Phase 2 of the AGN Master Plan Update and directed the Administration to proceed with Proposal 3, the most intense proposal for a master plan update, provided by the consultant team. The tasks completed in the first phase of the AGN Master Plan Update included a technical review of the current plan, two public summits, a handle bar survey, an existing conditions report, an interactive website, and a best practices report. The Phase 1 task results show that the current plan identifies a core network but lacks on connectivity, analysis of existing cross-sections, analysis of intermodal connectivity, and does not address the implementation of innovative facilities and practices to improve safety. The first phase recognized various safety hazards in the existing bicycle facilities and identified basic strengths and weaknesses affecting bicycle usage along various City corridors . Due to weather conditions, geographical conditions, land use intensity, and grid system, the team recognized the City's potential to become an enjoyable, safe, and efficient bicycling community. It is important that the City further the work accomplished in Phase 1 and complete the update of the AGN Master Plan.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2013	Planning Completion:	Dec-2014
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
de187 Design & Engineering Fund 187	180,000	0	0	0	0	0	0	180,000
Total:	**180,000**	**0**	**0**	**0**	**0**	**0**	**0**	**180,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	180,000	0	0	0	0	0	0	180,000
	Total:	**180,000**	**0**	**0**	**0**	**0**	**0**	**0**	**180,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Baywalk Phase 1
Project #: **encbaywalk**
Department: Public Works
Manager:
Category: cip
Domain: Transit / Transportation
Location: biscaynept

OPERATING CATEGORIES		Annual Incremental Cost
FTE's Personnel		20,000.00
Operating and Maintenance		20,000.00
FTE's #:	**Total:**	**40,000.00**

Description:
The Baywalk will provide a viewing platform and recreational path that will link the future pocket park at the Lincoln Road Streetend to one block south along Biscayne Bay. In addition, this project will plan and develop a contiguous pathway running north/south adjacent to the bay from 5th to Lincoln Rd. The project will provide for design, entitlement strategy, alignment effort, community meetings, and permit consultations with regulatory agencies.

Justification:
The Baywalk project is part of the larger Atlantic Greenway Network which aims to promote the use of alternative transportation to reduce traffic congestion and improve public access to Biscayne Bay. According to the recently conducted city survey, only 56% of our residents drive a vehicle while the rest walk, ride a bicycle, take mass transit or other alternative means of transportation. The Baywalk project will provide environmental, social and human health benefits to the community. A feasibility study has been completed. KIO - Enhance Mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			Nov-2007
Planning Start:	Nov-2007	Planning Completion:	Mar-2008
Design Start:	Feb-2008	Design Completion:	
Bid Start:	Sep-2012	Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Oct-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae160	Architect/Engineering 160	50,000	0	0	0	0	0	0	50,000
cm388	Construction Management Fund 388	28,800	0	0	0	0	0	0	28,800
co388	Construction Fund 388	369,228	0	0	0	0	0	0	369,228
ct160	Contingencies Quality of Life Fund 16	500	0	0	0	0	0	0	500
ct388	Contingencies Fund 388	52,000	0	0	0	0	0	0	52,000
de305	Design & Engineering Fund 305 SB Q	67,781	0	0	0	0	0	0	67,781
de388	Design & Engineering Fund 388	49,965	0	0	0	0	0	0	49,965
per	Permitting/Fees	8,000	0	0	0	0	0	0	8,000
	Total:	**626,274**	**0**	**0**	**0**	**0**	**0**	**0**	**626,274**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
160	Resort Tax Fund - 2%	50,500	0	0	0	0	0	0	50,500
305	SB Quality of Life Resort Tax Fund -	67,781	0	0	0	0	0	0	67,781
388	MDC CDT Interlocal-CDT/Resort Ta	507,993	0	0	0	0	0	0	507,993
	Total:	**626,274**	**0**	**0**	**0**	**0**	**0**	**0**	**626,274**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: Beachwalk II
Project #: **enbchwalk2**
Department: Public Works
Manager: Eric Carpenter
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		289,000.00
FTE's #:	**Total:**	**289,000.00**

Description:

The Beachwalk II project will establish a southern link between Lummus Park and South Point Park. Beachwalk II will be a 0.6 mile path running North-South, west of the dune system and east of Ocean Drive. The project will include an extensive dune enhancement component including use of turtle friendly lighting, removal of invasives, planting of native plants, dune fill rope and post, and sand fencing. Additional objectives of the project includes physical improvements to support multimodal transportation, link bicycle and pedestrian destinations, increase pedestrian and bicycle safety, improve trail network connectivity, eliminate barriers that prevent bicycle trips, and develop future bikeway corridors. This is a component of a City-wide initiative to increase pedestrian and bicycle facilities. This project has $1,000,000 in TEP grant funds; $150,0000 for design recieved in 2005 with $850,000 to be encumbered by FDOT in fiscal year 2012.

Justification:

To create a multi purpose public access corridor, within a public easement, which runs along the western edge of the sand dunes, immediately east of the beachfront properties, in the City's South Beach District, The corridor will interconnect area business districts, cultural and tourism centers, residential neighborhoods parking facilities, parks, schools and the beaches. Beachwalk II will be developed in a Greenway or linear park setting to accentuate the area's natural resources, historical architecture and cultural heritage. KIO - Enhance Mobility throughout the City

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Nov-2007
Design Start:	Nov-2007	Design Completion:	Oct-2012
Bid Start:	Dec-2011	Bid Completion:	
Construction Contract Award:	Dec-2012		
Construction Start:	Feb-2013	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm379	Construction Management 379	138,000	0	0	0	0	0	0	138,000
cm389	Construction Management 389	69,000	0	0	0	0	0	0	69,000
co303	Construction Fund 303	850,000	0	0	0	0	0	0	850,000
co379	Construction Fund 379	2,110,600	0	0	0	0	0	0	2,110,600
co388	Construction Fund 388	799,400	0	0	0	0	0	0	799,400
ct379	Contingencies Fund 379	193,085	0	0	0	0	0	0	193,085
de303	Design & Engineering Fund 303	150,000	0	0	0	0	0	0	150,000
de379	Design & Engineering Fund 379	358,915	0	0	0	0	0	0	358,915
de389	Design & Engineering Fund 389	67,731	0	0	0	0	0	0	67,731
eq379	Equipment Fund 379	0	0	0	0	0	0	0	0
	Total:	**4,736,731**	**0**	**0**	**0**	**0**	**0**	**0**	**4,736,731**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	1,000,000	0	0	0	0	0	0	1,000,000
379	South Pointe RDA	2,800,600	0	0	0	0	0	0	2,800,600
388	MDC CDT Interlocal-CDT/Resort Ta	799,400	0	0	0	0	0	0	799,400
389	South Pointe Capital	136,731	0	0	0	0	0	0	136,731
	Total:	**4,736,731**	**0**	**0**	**0**	**0**	**0**	**0**	**4,736,731**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Beachwalk Seville
Project #: **enbchsevil**
Department: Public works
Manager: Elizabeth Weaton
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

"On October 9, 2012, the Historic Preservation Board passed a resolution encouraging the Commission to consider the retention of the elevated wooden boardwalk and for the City to engage the State in exploring the possibility of developing a process to allow the approval of the elevated boardwalk structures.On June 6, 2013, the City entered into a Settlement Agreement (Agreement) with the Seville Acquisition, LLC. The Agreement between the Seville and the City allowed the Seville to proceed to partially demolish the boardwalk, between 29 and 30 Streets, based upon their need to continue construction in the rear of their property, as contemplated by their construction phasing plan. Per the Agreement, the Seville agrees to construct the elevated site plan as long as the City provides the funds for the difference in cost between the original and elevated designs . The difference between the original design and the elevated site plan shall not exceed $100,000.
"

Justification: The difference in construction costs associated with the elevated beachwalk design in an amount not to exceed $100,000, through the First Budget amendment to the FY2013/2014 Capital Budget presented at the December 11, 2013 Commission meeting (Resolution #2013-28442).

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306	Construction Fund 306 MB QOL	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306	MB Quality of Life Resort Tax Fund -	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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I. General

Title: City W Curb Ramp Installation/Maint
Project #: **rwccitywcr**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description: Installation and maintenance of curb ramp throughout the City resulting from Federal court settlement. This project is eligible for MDC ADA funding.

Justification: This project will enhance ADA access for sidewalks throughout the city. KIO - Enhance Mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Jun-2006
Planning Start:	Jun-2006	Planning Completion:	Aug-2006
Design Start:	Jul-2006	Design Completion:	
Bid Start:	Sep-2010	Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2006	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	134,000	0	0	0	0	0	0	134,000
co365	Construction Fund 365	1,500	0	0	0	0	0	0	1,500
co389	Construction Fund 389	10,500	0	0	0	0	0	0	10,500
co480	Construction Fund 480	60,000	0	0	0	0	0	0	60,000
	Total:	**206,000**	**0**	**0**	**0**	**0**	**0**	**0**	**206,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	134,000	0	0	0	0	0	0	134,000
365	City Center RDA Capital Fund	1,500	0	0	0	0	0	0	1,500
389	South Pointe Capital	10,500	0	0	0	0	0	0	10,500
480	Parking Operations Fund	60,000	0	0	0	0	0	0	60,000
	Total:	**206,000**	**0**	**0**	**0**	**0**	**0**	**0**	**206,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Citywide Wayfinding Signage System
Project #: **trcwayfind**
Department: Public Works
Manager: Fernando Vazquez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		105,031.00
FTE's #:	**Total:**	**105,031.00**

Description: This project will result in a citywide wayfinding signage, and identification system.

Justification: KIO - Enhance Mobility throughout the City

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:	Jul-2005		
Construction Start:	Aug-2007	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm481	Construction Management 481	0	0	0	0	0	0	0	0
co160	Construction Fund 160	200,575	0	0	0	0	0	0	200,575
co379	Construction Fund 379	239,440	0	0	0	0	0	0	239,440
co388	Construction Fund 388	90,000	0	0	0	0	0	0	90,000
co442	COnstructio$15M CDT Interlocal Agre	308,030	0	0	0	0	0	0	308,030
co481	Construction Fund 481	672,514	0	0	0	0	0	0	672,514
ct481	Contingencies Fund 481	0	0	0	0	0	0	0	0
de	Design & Engineering	0	0	0	0	0	0	0	0
de365	Design & Engineering Fund 365	431,840	0	0	0	0	0	0	431,840
de442	Design & Engineering Fund 442	8,770	0	0	0	0	0	0	8,770
de481	Design & Engineering Fund 481	61,312	0	0	0	0	0	0	61,312
	Total:	**2,012,481**	**0**	**0**	**0**	**0**	**0**	**0**	**2,012,481**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
160	Resort Tax Fund - 2%	200,575	0	0	0	0	0	0	200,575
365	City Center RDA Capital Fund	431,840	0	0	0	0	0	0	431,840
379	South Pointe RDA	239,440	0	0	0	0	0	0	239,440
388	MDC CDT Interlocal-CDT/Resort Ta	90,000	0	0	0	0	0	0	90,000
442	Convention Development Tax $15M	316,800	0	0	0	0	0	0	316,800
481	1997 Parking Sys. Rev. Bonds	733,826	0	0	0	0	0	0	733,826
	Total:	**2,012,481**	**0**	**0**	**0**	**0**	**0**	**0**	**2,012,481**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Crosswalks
Project #: **rwccrosswa**
Department: Public Works
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		18,750.00
FTE's #:	**Total:**	**18,750.00**

Description:
Visible and aesthetically pleasing crosswalks at previously identified priority key intersections . In Phase I of the program (32 crosswalks) are scheduled for placement along the following thoroughfares: 1) Ocean Drive from South Pointe to 15th Street, 2) 5 th Street from Alton to Collins, 3) 17th Street from Washington to Meridan, 4) Dade Boulevard - Alton to Collins, 5) Collins from 5th to 23rd, and 6) Washington Avenue from 5th to 17th. One instersection per month will be striped with crosswalks.

Justification:
Visible and aesthetically pleasing crosswalks enhance not only public safety of pedestrians crossing City intersections but also improve the quality of life of city residents.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Nov-2008	Planning Completion:	Nov-2008
Design Start:	Apr-2010	Design Completion:	Jul-2008
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-2010	Construction Completion:	Jan-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co158	Construction Fund 158	97,266	0	0	0	0	0	0	97,266
co187	Construction Fund 187	437,353	0	0	0	0	0	0	437,353
co365	Construction Fund 365	21,000	0	0	0	0	0	0	21,000
co389	Construction Fund 389	10,500	0	0	0	0	0	0	10,500
	Total:	**566,119**	**0**	**0**	**0**	**0**	**0**	**0**	**566,119**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
158	Concurrency Mitigation Fund	97,266	0	0	0	0	0	0	97,266
187	Half Cent Transit Surtax - County	437,353	0	0	0	0	0	0	437,353
365	City Center RDA Capital Fund	21,000	0	0	0	0	0	0	21,000
389	South Pointe Capital	10,500	0	0	0	0	0	0	10,500
	Total:	**566,119**	**0**	**0**	**0**	**0**	**0**	**0**	**566,119**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Crosswalks - Phase II
Project #: **rwccrospii**
Department: Public Works
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Provide highly visible and aesthetic pedestrian crosswalks at key intersection citywide. In Phase II of the program pedestrian crosswalks will be installed and maintained at selected intersections in the South, Middle and North Beach neighborhoods in coordination with the design and engineering phases of Public Works, CIP, County, and FDOT projects. $96,000 re-approptriated from Crosswalks.

Justification:
Highly visible and aesthetic pedestrian crosswalks provide an additional level of public safety at pedestrian crossing and intersections. Pedestrian crossing an intersection can easily identify dedicated crosswalks and safety cross while minimizing interference with vehicular movements. Additionally, highly visibly crosswalks will increase motorists' awareness of pedestrian crossing intersections. The City also received requests from residents and at community meetings for pedestrian improvements, including the installation of crosswalks.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Oct-2010
Design Start:	Oct-2010	Design Completion:	
Bid Start:	Oct-2010	Bid Completion:	
Construction Contract Award:			
Construction Start:	Dec-2011	Construction Completion:	May-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187	Construction Management 187	6,000	0	0	0	0	0	0	6,000
co187	Construction Fund 187	363,000	0	0	0	0	0	0	363,000
	Total:	**369,000**	**0**	**0**	**0**	**0**	**0**	**0**	**369,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	369,000	0	0	0	0	0	0	369,000
	Total:	**369,000**	**0**	**0**	**0**	**0**	**0**	**0**	**369,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Crosswalks - Phase III
Project #: **rwccrpsph3**
Department: Public Works
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Provide highly visible and aesthetic pedestrian crosswalks at key intersection citywide. In Phase III of the program pedestrian crosswalks will be installed and maintained at selected intersections in the South, Middle and North Beach neighborhoods in coordination with the design and engineering phases of Public Works, CIP, County, and FDOT projects.

Justification:
Highly visible and aesthetic pedestrian crosswalks provide an additional level of public safety at pedestrian crossing and intersections. Pedestrian crossing an intersection can easily identify dedicated crosswalks and safety cross while minimizing interference with vehicular movements. Additionally, highly visibly crosswalks will increase motorists' awareness of pedestrian crossing intersections. The City also received requests from residents and at community meetings for pedestrian improvements, including the installation of crosswalks.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2013
Design Start:	Oct-2013	Design Completion:	Apr-2014
Bid Start:	Jan-2014	Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2014	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Middle Beach Rec Corridor Ph I
Project #: enmbchwlk1
Department: Public Works
Manager: Elizabeth Wheaton
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Middle Beach Recreational Corridor (MBRC) Phase I consist of the construction of an on-grade pedestrian walkway encompassing about 950 feet of the middle coastal area of Miami Beach. The path will run from the southern boundary of the Eden Roc property to the northern boundary of the Indian Beach Park (46th Street parking lot) pursuant to Exhibit C of the agreement between the City and the Eden Roc. The agreement regarding the use of the spoil area and construction of a public beachwalk adjacent to the Eden Roc outlines the City and Eden Roc contributions to the MBRC project, including design, permit and construct the Beachwalk. The path will serve as a portion of the north/ south connector in the larger Atlantic Greenway Network (AGN), which supports the development of alternative means of transportation throughout the City. The path will be constructed along the west side of the coastal dunes and east of oceanfront properties and will be permitted in accordance with the Florida Department of Environmental Protection (FDEP) coastal construction regulations. Exotic dune vegetation will be removed and replaced with dune enhancements such as native dune vegetation species and beach compatible dune fill and irrigation systems will be provided for the landscaping. Funds amounting to $475,162 were transferred from the Julia Tuttle Baywalk Project, $135,000 designated for design and engineering for the Julia Tuttle Baywalk were transferred for construction of MBRC in FT 09/10. In addition $192,662 in the construction fund of the Julia Tuttle Baywalk and $148,500 in the equipment fund were transferred to MBRC to be used in FY09/10. The $475,162 transferred are to be used to construct 300 additional feet of beachwalk.

Justification:

The project is priority because it will provide an important connection to future projects within the Atlantic Greenway Network . KIO - Enhance Mobility throughout the City

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Oct-2008
Design Start:	Oct-2008	Design Completion:	Mar-2011
Bid Start:	Jan-2010	Bid Completion:	
Construction Contract Award:	Dec-2010		
Construction Start:	May-2011	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae303	Archtect / Engineering	0	0	0	0	0	0	0	0
cm301	Construction Management 301	4,425	0	0	0	0	0	0	4,425
co161	Construction Fund 161	241,050	0	0	0	0	0	0	241,050
co303	Construction Fund 303	704,078	0	0	0	0	0	0	704,078
ct161	Contingencies Quality of Life Fund 16	114,000	0	0	0	0	0	0	114,000
ct303	Contingencies Fund 303	0	0	0	0	0	0	0	0
	Total:	**1,063,553**	**0**	**0**	**0**	**0**	**0**	**0**	**1,063,553**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	359,475	0	0	0	0	0	0	359,475
303	Grant Funded	704,078	0	0	0	0	0	0	704,078
	Total:	**1,063,553**	**0**	**0**	**0**	**0**	**0**	**0**	**1,063,553**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Middle Beach Rec Corridor Ph II
Project #: **enmbchwlk2**
Department: Public Works
Manager: Elizabeth Wheaton
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Middle Beach Recreational Corridor (MBRC) Phase II consists of the construction of an on-grade pedestrian walkway encompassing eighteen (18) City blocks or approximately 9,305 feet. The path will run north from approximately 46 th Street to Allison Park at 64th Street, or the southern terminus of the North Beach Recreational Corridor (NBRC) Project. The path will serve as a portion of the north/ south connector in the larger Atlantic Greenway Network (AGN), which supports the development of alternative means of transportation throughout the City. The path will be constructed along the west side of the coastal dunes and east of oceanfront properties. The path will be permitted in accordance with the Florida Department of Environmental Protection (FDEP) coastal construction regulations. Exotic dune vegetation will be removed and replaced with dune enhancements such as native dune vegetation species and beach compatible dune fill and irrigation systems will be provided for the landscaping. Path lighting will meet Florida Fish and Wildlife Commission's marine turtle nesting requirements. PROJECT TIMELINES TO BE DETERMINED.

Justification:

The project is priority because it will provide an important connection to future projects within the Atlantic Greenway Network . Pending $570,000 appropriation awarded in FY09. Funds will be available by September 2010. Funding request submitted to Safety-LU in the amount of $2,000,000. This project is also eligible for Transportation Enhancement Program (TEP) funding. KIO - Enhance Mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Jun-2010
Planning Start:		Planning Completion:	Sep-2011
Design Start:	Jun-2010	Design Completion:	Nov-2013
Bid Start:	Oct-2013	Bid Completion:	
Construction Contract Award:	Dec-2013		
Construction Start:	Apr-2014	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306	Construction Fund 306 MB QOL	0	3,000,000	0	0	0	0	0	3,000,000
co388	Construction Fund 388	9,065,517	0	0	0	0	0	0	9,065,517
de303	Design & Engineering Fund 303	533,520	0	0	0	0	0	0	533,520
	Total:	**9,599,037**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**12,599,037**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	533,520	0	0	0	0	0	0	533,520
306	MB Quality of Life Resort Tax Fund -	0	3,000,000	0	0	0	0	0	3,000,000
388	MDC CDT Interlocal-CDT/Resort Ta	9,065,517	0	0	0	0	0	0	9,065,517
	Total:	**9,599,037**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**12,599,037**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Middle Beach Rec Corridor Ph III
Project #: **enmbchwlk3**
Department: Public Works
Manager: Eric Carpenter
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Middle Beach Recreational Corridor (MBRC) consists of the construction of approximately 3,500 linear feet of an on-grade pedestrian walkway and the demolition of the existing wooden boardwalk, City blocks in the middle coastal area of Miami Beach between 29th street to 45th street. The project will provide a connection to the beachwalk at 29th street to the southern boundary of the Eden Roc property (near 45th Street) and will serve as portion of the north/south connector in the larger Atlantic Greenway Network (AGN), which supports the development of alternative means of transportation throughout the City. The path will be constructed along the west side of the coastal dunes behind oceanfront properties. The path will be permitted in accordance with the Florida Department of Environmental Protection (FDEP) coastal construction regulations. Exotic dune vegetation will be removed and replaced with dune enhancements such as native dune vegetation species and beach compatible dune fill and irrigation systems will be provided for the landscaping. Path lighting will meet Florida Fish and Wildlife Commission's marine turtle nesting requirements. The City will pursue and negotiate contributions to the MBRC project from upland property owners.

Justification:

The project is priority because it will provide an important connection to future projects within the Atlantic Greenway Network . Application has been submitted for $400,000 to USDOT/TIGER for design. KIO - Enhance Mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Oct-2008
Planning Start:	Oct-2008	Planning Completion:	
Design Start:	Oct-2012	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Sep-9999	Construction Completion:	Sep-9999

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co306 Construction Fund 306 MB QOL	0	475,000	0	0	0	12,094,000	0	12,569,000
Total:	**0**	**475,000**	**0**	**0**	**0**	**12,094,000**	**0**	**12,569,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
306 MB Quality of Life Resort Tax Fund -	0	475,000	0	0	0	12,094,000	0	12,569,000
Total:	**0**	**475,000**	**0**	**0**	**0**	**12,094,000**	**0**	**12,569,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Misc Mast Arm Painting FY14
Project #: **pwcmastph2**
Department: Public Works
Manager: Michael Alvarez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The painting of traffic signal posts citywide. The painting of posts is one element of mast arm maintenance because it provides protection from corrosive elements in the atmosphere.

Justification: The maintenance of traffic signal mats arms is a critical aspect of infrastructure management. KIO - Enhance mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Miscellaneous Mast Arm Painting
Project #: **pwcmastarm**
Department: Public Works
Manager: Micheal Alvarez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:
The painting of traffic signal posts citywide. The painting of posts is one element of mast arm maintenance because it provides protection from corrosive elements in the atmosphere.

Justification:
The maintenance of traffic signal mast arms is a critical aspect of infrastucture management. KIO - Enhance Mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Apr-2010	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	400,000	0	0	0	0	0	0	400,000
	Total:	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	400,000	0	0	0	0	0	0	400,000
	Total:	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Next Bus Mobile App
Project #: **rwcmobbusa**
Department: Public Works
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Justification:

In an effort to address concerns regarding the current on-time performance and reliability of the South Beach Local (SBL) service the City has been working with Miami Dade Transit (MDT) to launch the MDT Tracker "Next Bus" mobile app service for the SBL. $27,000 re-appropriated from Crosswalks Phase II.
"The mobile app will allow users to:
• Obtain bus schedules by bus stop - this is the first time bus riders can obtain this type of specific information without the help of a customer-service agent.
• Obtain station information such as connecting bus routes.
• Locate nearby bus stops, as well as Metrorail and Metromover stations.
• View the status of elevator and escalator service at Metrorail and Metromover stations .
• Plan a trip on transit using Google.
• View fare information.
• View Metrobus, Metrorail and Metromover system maps.
• Submit comments and suggestions regarding a transit experience.
• Access important MDT contact telephone numbers.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	40,000	0	0	0	0	0	0	40,000
	Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	40,000	0	0	0	0	0	0	40,000
	Total:	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: North Beach Rec Corridor Ext 79th Street
Project #: **ennnbrecce**
Department: Public Works
Manager: Fernando Vazquez
Category: cip
Domain: Transit / Transportation
Location: northshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The Atlantic Greenway Network (AGN) is a series of bicycle/pedestrian/greenway project that will create a continuous trail network through the City that is supportive of alternative transportation. The Beachwalk projects run adjacent to the dune and consists of on-grade, ADA accessible pathways, that support bicycle use and other recreational activities that are in line with the goals of the AGN . The NBRC 79th Street Connection will serve as an extension of the recently constructed beachwalk project, the North Beach Recreational Corridor (NBRC) Project, which runs between 64th St and 79th St in North Beach. The project will create an essential connection between the NBRC and the North Shore Open Space Park (NSOSP) by replacing the existing sand path that currently joins the NBRC to the NSOSP with a concrete pathway. The project will result in the extension of ADA accessibility from 64th St at Allison Park to 87th Terr. The project will also provide a safe bicycle connection linking the two bicycle facilities, NBRC and NSOSP. The project will also include marine-turtle friendly lighting, rope and post, landscaping and irrigation.

Justification: The NBRC 79th Street Connection supports and enhances mobility throughout the City. KIO - Enhance Mobility throughout the City

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	May-2010
Design Start:	May-2010	Design Completion:	Jul-2011
Bid Start:	May-2011	Bid Completion:	
Construction Contract Award:	Nov-2011		
Construction Start:	Oct-2012	Construction Completion:	Mar-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm161	Construction Management 161	6,900	0	0	0	0	0	0	6,900
co161	Construction Fund 161	120,000	0	0	0	0	0	0	120,000
de161	Design & Engineering Fund 161	48,800	0	0	0	0	0	0	48,800
eq161	Equipment Fund 161	12,000	0	0	0	0	0	0	12,000
	Total:	**187,700**	**0**	**0**	**0**	**0**	**0**	**0**	**187,700**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	187,700	0	0	0	0	0	0	187,700
	Total:	**187,700**	**0**	**0**	**0**	**0**	**0**	**0**	**187,700**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Pedestrian Countdown Signals Ph I
Project #: **rwpedscosi**
Department: Public Works
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,960.00
FTE's #:	**Total:**	**2,960.00**

Description:
Provide pedestrian countdown crossing signals at key intersections Citywide. In Phase I of the program, thirty-two (32) intersections will have pedestrian countdown signals installed along the following thoroughfares (one intersection will be improved per month): 1- Ocean Drive, from South Pointe Drive to 15th St. 2- 5th St, from Allison to Collins 3- 17th St, from Washington Ave to Meridian 4- Dade Blvd, Alton Rd to Collins 5- Collins from 5th to 23rd St 6-Washington Ave, from 5th to 17th St. 7-other FDOT and County ROW's. In future phases, signals will also be placed at various intersections on Alton and Meridian. Signals will also be placed along 41st as well as Collins Ave in Mid-Beach.

Justification:
Pedestrian countdown signals provide an extra level of public safety. Pedestrians crossing an intersection can visually see how many seconds are left before the traffic light changes. KIO - Enhance Mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Jan-2007	Planning Completion:	Jan-2007
Design Start:	Apr-2008	Design Completion:	Apr-2008
Bid Start:	Jul-2008	Bid Completion:	Aug-2008
Construction Contract Award:	Nov-2008		
Construction Start:	Nov-2008	Construction Completion:	Dec-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	414,000	0	0	0	0	0	0	414,000
co365	Construction Fund 365	56,000	0	0	0	0	0	0	56,000
co389	Construction Fund 389	26,000	0	0	0	0	0	0	26,000
	Total:	**496,000**	**0**	**0**	**0**	**0**	**0**	**0**	**496,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	414,000	0	0	0	0	0	0	414,000
365	City Center RDA Capital Fund	56,000	0	0	0	0	0	0	56,000
389	South Pointe Capital	26,000	0	0	0	0	0	0	26,000
	Total:	**496,000**	**0**	**0**	**0**	**0**	**0**	**0**	**496,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Pedestrian Crossing Improvements FY 14
Project #: **pwepedcs14**
Department: Public Works
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Provide highly visible and aesthetic pedestrian crosswalks at key intersections citywide. In Phase III of the program, pedestrian crosswalks will be installed at selected intersections in the South, Middle and North Beach neighborhoods in coordination with the design and engineering phases of CIP, County, and FDOT projects.

Justification:
Highly visible and aesthetic pedestrian crosswalks provide an additional level of public safety at pedestrian crossings and intersections. Pedestrians crossing an intersection can easily identify dedicated crosswalks and safely cross while minimizing interference with vehicular movements. Additionally, highly visible crosswalks will increase motorists' awareness of pedestrians crossing intersections. The City also receives requests from residents and at community meetings for pedestrian improvements, including the installation of crosswalks.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2013
Design Start:	Oct-2013	Design Completion:	Apr-2014
Bid Start:	Jan-2014	Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2014	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187	Construction Management 187	2,000	0	0	0	0	0	0	2,000
co187	Construction Fund 187	98,000	0	0	0	0	0	0	98,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	100,000	0	0	0	0	0	0	100,000
	Total:	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Pedestrian Crossing Improvements FY 15
Project #: **pwepedcs15**
Department: Public Works
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Provide highly visible and aesthetic pedestrian crosswalks at key intersections citywide. In Phase II of the program, pedestrian crosswalks will be installed at selected intersections in the South, Middle and North Beach neighborhoods in coordination with the design and engineering phases of CIP, County, and FDOT projects. Potential locations includes but not limited to, Meridian Avenue at 18th Street, 72nd Street at Byron Avenue and Indian Creek at 41st Street.

Justification:
Highly visible and aesthetic pedestrian crosswalks provide an additional level of public safety at pedestrian crossings and intersections. Pedestrians crossing an intersection can easily identify dedicated crosswalks and safely cross while minimizing interference with vehicular movements. Additionally, highly visible crosswalks will increase motorists' awareness of pedestrians crossing intersections. The City also receives requests from residents and at community meetings for pedestrian improvements, including the installation of crosswalks.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2014
Design Start:	Oct-2014	Design Completion:	Apr-2015
Bid Start:	Jan-2015	Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2015	Construction Completion:	Sep-2017

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187 Construction Management 187	0	0	2,000	0	0	0	0	2,000
co187 Construction Fund 187	0	0	98,000	0	0	0	0	98,000
Total:	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187 Half Cent Transit Surtax - County	0	0	100,000	0	0	0	0	100,000
Total:	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Entrance Signs to North Beach
Project #: **trnentsign**
Department: TCD
Manager: Max Sklar / Eric Carpenter
Category: cip
Domain: Transit / Transportation
Location: northbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Project includes City entrances signage and related features at entrances to the City in North Beach at Harding and 87th Street and at 71st Street at the eastern base of the JFK Causeway Bridge, as well as a North Beach entrance feature to be located in the area of 63rd Street and Indian Creek Drive. The signs will be designed to be iconic features for North Beach and the City that will be compatible with the North Beach branding theme and give North Beach a distinct identity.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eq307 Equipment Fund 307 NB QOL	0	300,000	0	0	0	0	0	300,000
Total:	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**	**300,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
307 NB Quality of Life Resort Tax Fund -	0	300,000	0	0	0	0	0	300,000
Total:	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**	**300,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bicycle Parking - Phase I
Project #: **pgcbikeprk**
Department: Transportation
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,000.00
FTE's #:	**Total:**	**2,000.00**

Description:
The bike racks in South Beach have been ordered and will be installed by Winter 2010. Bike racks in Middle and North Beach will be installed by the Fall of 2009. South Beach: Biscayne St (Wash. To Collins), Ocean Drive @ 2nd Ave, Washington Ave (4th St to 17th St), Collins Avenue (5th to 17th St), Alton Rd (5th St to 23rd St), Middle Beach: 41st St (Alton Rd to Pine Tree Drive), Collins Ave (23rd to 28th), North Beach: 71st St (Collins to Notre Dame), Collins Ave (67th to 75th St)

Justification:
Providing convenient, safe and secure bicycle parking near high bicycle traffic generator locations encourages the use of bicycling as an alternative mode of transportation. In addition, approx. 13 percent of residents responded to the 2006 community satisfaction survey identified walk or bicycle as their primary mode of travel. Shifting users of single-occupancy vehicles to bicycling enhances the overall quality of life by alleviating traffic and congestion on roads and reducing vehicular emissions. Safe and secure bicycle parking also reduces bicycle theft and encourages bicycle usage if people know their bikes will be safe. KIO - Enhance Mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			Jun-2006
Planning Start:	Jun-2006	Planning Completion:	Jun-2006
Design Start:	Jul-2006	Design Completion:	
Bid Start:	May-2007	Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2007	Construction Completion:	Nov-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co161	Construction Fund 161	21,600	0	0	0	0	0	0	21,600
co365	Construction Fund 365	14,250	0	0	0	0	0	0	14,250
co389	Construction Fund 389	18,450	0	0	0	0	0	0	18,450
eq365	Equipment Fund 365	19,500	0	0	0	0	0	0	19,500
eq480	Equipment Fund 480	89,100	0	0	0	0	0	0	89,100
	Total:	**162,900**	**0**	**0**	**0**	**0**	**0**	**0**	**162,900**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
161	Quality of Life Resort Tax Fund - 1%	21,600	0	0	0	0	0	0	21,600
365	City Center RDA Capital Fund	33,750	0	0	0	0	0	0	33,750
389	South Pointe Capital	18,450	0	0	0	0	0	0	18,450
480	Parking Operations Fund	89,100	0	0	0	0	0	0	89,100
	Total:	**162,900**	**0**	**0**	**0**	**0**	**0**	**0**	**162,900**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bicycle Parking Phase II
Project #: **pkcbicpph2**
Department: Transportation
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		2,000.00
FTE's #:	**Total:**	**2,000.00**

Description:

Installation of secure bicycle parking throughout South, Middle and North Beach multi-family neighborhood. Approximately 200 bike racks will be installed in selected streets. In South Beach, bike racks will be installed along Meridian Avenue, Euclid Avenue, 6th Street, 11th Street, 15th Street, 16th Street and West Avenue. In Middle Beach, bike racks will be installed along Sheridan Avenue, W. 24th Avenue, and a small portion on Pine Tree Drive. In North Beach, bike racks will be installed along Carlyle Avenue, Byron Avenue, Abbott Avenue, Harding Avenue, 73rd to 82nd Street, Dickens Avenue, and portion of Normandy Isle. Priority will be given to multi-family areas. $2,000 will be reallocated to design to cover in- house staff costs for locating these facilities.

Justification:

Providing convenient, safe and secure bicycle parking near high bicycle traffic generator locations encourages the use of bicycling as an alternative mode of transportation. The following criteria will be used to evaluate locations for the installation of bicycle racks: 1) Visual Observation-areas where multiple bikes are locked to street signs, trees, meters, and other street furniture; 2) Demand-roadways with proposed bicycle facilities, intensive bicycle usage, and with multi-family building that lack bicycle parking; 3) Access-locations close to building entrances and street access, while maintaining the pedestrian pathway; 4) Security-highly locations to discourage theft and vandalism. Shifting users of single-occupancy vehicles to bicycle enhances the overall quality of life by alleviating traffic and congestion on roads and reducing vehicular emissions. Safe and secure bicycle parking also reduces bicycle theft and encourages bicycle usage if people know their bikes will be safe. KIO - Enhance Mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2011	Planning Completion:	Jun-2012
Design Start:	Jul-2012	Design Completion:	Feb-2013
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Mar-2013	Construction Completion:	Jun-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co480	Construction Fund 480	38,881	0	0	0	0	0	0	38,881
de480	Design & Engineering Fund 480	3,119	0	0	0	0	0	0	3,119
eq365	Equipment Fund 365	9,000	0	0	0	0	0	0	9,000
eq389	Equipment Fund 389	9,000	0	0	0	0	0	0	9,000
eq480	Equipment Fund 480	80,000	0	0	0	0	0	0	80,000
	Total:	**140,000**	**0**	**0**	**0**	**0**	**0**	**0**	**140,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
365	City Center RDA Capital Fund	9,000	0	0	0	0	0	0	9,000
389	South Pointe Capital	9,000	0	0	0	0	0	0	9,000
480	Parking Operations Fund	122,000	0	0	0	0	0	0	122,000
	Total:	**140,000**	**0**	**0**	**0**	**0**	**0**	**0**	**140,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bicycle Pedestrian Projects Citywide
Project #: **rwcbicpepr**
Department: Transportation
Manager: Rick Saltrick
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:
Roadway located at Euclid Ave, 10th Street, West Avenue, Dade Boulevard, Prairie Avenue, 28th Street, 34th Street, Flamingo Drive, Royal Palm Ave, 47th Street, North Bay Road, 72nd Street, Daytonia Road, and Fairway Drive will have bike facilities included. In FY10/ 11 funding will be available from a CIGP Grant in the amount of $78,612 for bike lanes on 5th Street from Lenox to Collins Avenue. The CIGP funds will be provide directly to FDOT to fund the bike lanes. This work will be incorporated into the Neighborhood Improvement Projects. PROJECT TIMELINES TO BE DETERMINED.

Justification:
The Bicycle/Pedestrian Projects will provide convenient and safer environment for bicyclist that want to ride as an alternative mode of transportation and for recreational purposes. Improving accessibility and connectivity to the daily activities (Commuting to work, shopping, access to school) encourage the use of bicycling. Increasing the bikeway's network enhances the Quality of Life in Miami Beach. KIO - Enhance Mobility throughout the City

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Nov-2005
Planning Start:	Nov-2005	Planning Completion:	Jan-2006
Design Start:	Jan-2006	Design Completion:	
Bid Start:	Apr-2012	Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2007	Construction Completion:	Jun-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co158	Construction Fund 158	135,000	0	0	0	0	0	0	135,000
co187	Construction Fund 187	1,278,497	0	0	0	0	0	0	1,278,497
ct187	Contingencies Fund 187	202,750	0	0	0	0	0	0	202,750
de187	Design & Engineering Fund 187	899,884	0	0	0	0	0	0	899,884
	Total:	**2,516,131**	**0**	**0**	**0**	**0**	**0**	**0**	**2,516,131**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
158	Concurrency Mitigation Fund	135,000	0	0	0	0	0	0	135,000
187	Half Cent Transit Surtax - County	2,381,131	0	0	0	0	0	0	2,381,131
	Total:	**2,516,131**	**0**	**0**	**0**	**0**	**0**	**0**	**2,516,131**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bus Stop Improvements
Project #: **pwcbusstop**
Department: Transportation
Manager: Christine Bettin
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		5,000.00
FTE's #:	**Total:**	**5,000.00**

Description:

The project proposes to construct transit improvements citywide in order to improve access to and from public transportation and to encourage transit as an alternative and sustainable mode of transportation. Transit improvements may include, but are not limited to, the following treatments: bus bays, bus bulbs, bus pads, concrete sidewalk connectors for ADA access, crosswalks, signage, bike racks, and landscaping.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2011	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187	Construction Management 187	6,500	0	0	0	0	0	0	6,500
co187	Construction Fund 187	100,000	0	0	0	0	0	0	100,000
ct187	Contingencies Fund 187	8,300	0	0	0	0	0	0	8,300
de187	Design & Engineering Fund 187	1,700	0	0	0	0	0	0	1,700
	Total:	**116,500**	**0**	**0**	**0**	**0**	**0**	**0**	**116,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	116,500	0	0	0	0	0	0	116,500
	Total:	**116,500**	**0**	**0**	**0**	**0**	**0**	**0**	**116,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Intelligent Transportation System Match
Project #: **trcintsyst**
Department: Transportation
Manager: Jose R. Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The 2012 City of Miami Beach Community Satisfaction Survey pointed at traffic congestion and degraded traffic flow as the number one problem on Miami Beach's residents minds. The TIGER grant application completed by the City documented the challenges that the City of Miami Beach faces in efficiently operating its transportation system and how the City can best use Intelligent Transportation Systems (ITS) to meet current and future needs. Moreover, the information provided via Variable Message Signs (VMS) and social media helped alleviate parking problems and decrease number of vehicles in the network pursuing available parking. Demand Management Systems as well as Parking Management Systems (PMS) would assist the City' s management of traffic congestion on an everyday basis. The project includes implementation of Adaptive Signal Control Technologies (ASCT), Travelers Information Systems (TIS) and the Parking Management Systems (PMS). As part of the demand management initiative for the TIGER Grant, the City is planning to retrofit 103 intersections with Real Time Adaptive Signal Control Technology to reduce the traffic congestion , install monitoring PTZ cameras on high traffic demand/high incident zones, and travel time devices along arterials to create a comprehensive system capable of being checked for performance. The total project cost as identified in the TIGER Application is $14,556,590. The City of Miami Beach is applying for $10,000,000 to fund the capital costs implementation of ITS and PMS technologies. The required local funding match for the project is $4,556,590.

In the event the City was not awarded the TIGER Grant, a mitigation plan has been drafted with a reduced scope that will be beneficial to mobility in the City. The reduced scope would include the installation of 22 travel time devices, 13 PTZ cameras, and the installation of adaptive signal control along six (6) principal arterials in Miami Beach. This installation is anticipated to cost $4,556,590.

Justification:

As explained in the project description, the 2012 City of Miami Beach Community Satisfaction Survey identified Traffic Congestion as the number one problem affecting the quality of life of residents in the City. Given the built-out conditions in the City currently, no opportunity exists for the expansion of roads or increase in physical capacity. The City has had to turn to signals timing and efficiency as one of the ways to mitigate the impending traffic congestion issue . The City applied for TIGER Federal Funds to help the funding of installation of Intelligent Transportation Systems (ITS) and Parking Management Systems (PMS). The City experimented with the implementation of PTZ Cameras, Traffic Signal Re-timing, and Travel Time Detectors as a measure to mitigate the traffic created during five (5) special events. The results were found to be positive in reducing travel times and increasing speeds.
As part of the TIGER Grant application, the City engaged a consultant to generate a Benefit-Cost Analysis Report to document the feasibility of the proposed technology. The analysis identified environmental benefits, quality of life benefits, safety improvement, gas consumption reductions, emission reductions, law enforcement wages savings, and a direct economical benefit to the businesses in Miami Beach. Taking into account a discount rate of 3%, the Benefit-Cost Ratio obtained from the implementation of this technology is 2.46. Over 20 years of project life, the net benefits of the project were identified to be approximately $90,000,000.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2014	Planning Completion:	Apr-2015
Design Start:	May-2015	Design Completion:	Sep-2015
Bid Start:	Oct-2015	Bid Completion:	Nov-2015
Construction Contract Award:			
Construction Start:	Dec-2015	Construction Completion:	May-2016

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

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II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pm158	Program Management Fund 158	0	2,060,000	0	0	0	0	0	2,060,000
pm480	Program Management Fund 480	0	2,500,000	0	0	0	0	0	2,500,000
	Total:	**0**	**4,560,000**	**0**	**0**	**0**	**0**	**0**	**4,560,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
158	Concurrency Mitigation Fund	0	2,060,000	0	0	0	0	0	2,060,000
480	Parking Operations Fund	0	2,500,000	0	0	0	0	0	2,500,000
	Total:	**0**	**4,560,000**	**0**	**0**	**0**	**0**	**0**	**4,560,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Miami Beach Trans Improvement Study
Project #: **trcmbtrani**
Department: Transportation
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Development of an implementation plan to address the current and future transportation needs in the City. The Implementation Plan will identify specific roadway and transit projects and contain a number of transportation demand strategies and funding sources to address congestion management, traffic calming, and short term and long term sustainable multimodal transportation options.

Justification:
The City of Miami Beach does not have a current transportation improvement and implementation plan that aligns with current policies, goals, and objectives identified in the Transportation Element of the City's 2025 Comprehensive Plan. The most recent transportation plan that addresses the mobility needs of residents and visitors, from a multimodal perspective is the 1999 Municipal Mobility Plan (MMP). The majority of MMP projects have been implemented. The proposed Transportation Improvement and Implementation Plan will evaluate and update MMP projects as well as propose new strategies and projects to address current and future multimodal transportation and mobility needs.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2013	Construction Completion:	Jul-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae187	Architect/Engineering 187	150,000	0	0	0	0	0	0	150,000
	Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	150,000	0	0	0	0	0	0	150,000
	Total:	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Pedestrian Crossing Improvements FY 13
Project #: **pwepedcsii**
Department: Transportation
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Provide highly visible and aesthetic pedestrian crosswalks at key intersections citywide. In Phase II of the program, pedestrian crosswalks will be installed at selected intersections in the South, Middle and North Beach neighborhoods in coordination with the design and engineering phases of CIP, County, and FDOT projects. Potential locations includes but not limited to, Meridian Avenue at 18th Street, 72nd Street at Byron Avenue and Indian Creek at 41st Street.

Justification:
Highly visible and aesthetic pedestrian crosswalks provide an additional level of public safety at pedestrian crossings and intersections. Pedestrians crossing an intersection can easily identify dedicated crosswalks and safely cross while minimizing interference with vehicular movements. Additionally, highly visible crosswalks will increase motorists' awareness of pedestrians crossing intersections. The City also receives requests from residents and at community meetings for pedestrian improvements, including the installation of crosswalks.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:	Oct-2010	Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2011	Construction Completion:	Feb-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm187	Construction Management 187	32,000	0	0	0	0	0	0	32,000
co187	Construction Fund 187	395,420	0	0	0	0	0	0	395,420
ct187	Contingencies Fund 187	15,000	0	0	0	0	0	0	15,000
de187	Design & Engineering Fund 187	32,580	0	0	0	0	0	0	32,580
	Total:	**475,000**	**0**	**0**	**0**	**0**	**0**	**0**	**475,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	475,000	0	0	0	0	0	0	475,000
	Total:	**475,000**	**0**	**0**	**0**	**0**	**0**	**0**	**475,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Permanent Closure of Espanola Way Betwee
Project #: **rwsespclos**
Department: Transportation
Manager: Jose R. Gonzalez, P.E.
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

"Currently, the 400 Block of Española Way (between Washington Avenue and Drexel Avenue) is closed from 6:00 PM to 5:00 AM every day. This block functions as a pedestrian mall with numerous sidewalk cafes, retail and restaurants. When open to traffic, the 400 Block operates as a one-way street in the westbound direction only. In May 2012, City officials attended an Española Way merchants meeting with representatives of property owners and business owners. At the meeting, Española Way merchants requested the extension of the street closure duration from 11 :00 AM to 6:00 AM in order to enhance the commercial viability of the corridor and improve pedestrian safety; thus, this one block of portion Española Way would be closed to traffic for nineteen hours each day. During this meeting, the City was informed that most deliveries occur from Drexel Avenue and Washington Avenue because trucks cannot operate safely on Española Way. Based on the input from the merchants, the City committed to conducting a traffic study in order to evaluate the impact of the full (24 hours) closure of the 400 block of Española Way on the community and the adjacent roadway network. As part of the study, the City completed a balloting process consistent with the Miami Dade County Traffic Flow Modification (s)/Street Closure(s) Procedure. In May 2013, the City initiated the balloting process. Ballots were mailed to 53 properties within the area bounded by 14th Street on the south, 15th Street on the north, Washington Avenue on the east and Pennsylvania Avenue on the west. Over two-thirds (2/3) of the respondents voted in favor of the street closure, thus meeting one of the required criteria for closure.

This item was discussed at the Neighborhood/Community Affairs Committee (NCAC) on September 30, 2013 and at the October 16, 2013 City Commission meeting. The Espanola Way Closure was supported by both entities. Once the traffic study was completed in draft form the City hosted a public hearing on June 3, 2014 at the Miami Beach Police Athletic League. The traffic study was approved by Miami Dade County. By this approval the City obtained the authorization from the County to proceed with the closure.
The traffic study recommends that this segment of Espanola Way be closed utilizing six (6) removal bollards (three at each end of the segment).
"

Justification:

The closure was requested and approved by the property owners by more than two-thirds (2/3) vote. The closure would benefit business owners throughout the corridor and improve pedestrian safety. The data collected showed that only 17 motorists access Espanola Way during the peak hours. The proposed closure would not affect the Level of Service of the adjacent corridors and intersections.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2014	Planning Completion:	Nov-2014
Design Start:	Dec-2014	Design Completion:	Feb-2015
Bid Start:	Feb-2014	Bid Completion:	Jul-2015
Construction Contract Award:			
Construction Start:	Jul-2015	Construction Completion:	Aug-2015

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187 Construction Fund 187	0	100,000	0	0	0	0	0	100,000
Total:	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**100,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	0	100,000	0	0	0	0	0	100,000
	Total:	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**100,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Traffic Calming Program
Project #: **rwctrafcal**
Department: Transportation
Manager: Jose Gonzalez
Category: cip
Domain: Transit / Transportation
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
FTE's Personnel		30,000.00
Miscelaneous		15,000.00
FTE's #:	**Total:**	**45,000.00**

Description:

In order to preserve the safety and liability of our community, the City of Miami Beach has been developing a Traffic Calming Program. This Program will address traffic concerns related to the traffic volume and speeding in the local and residential streets. Traffic calming provisions are aimed at the number of accidents and other traffic violations throughout Miami Beach. The City has developed the Traffic Calming manual to address traffic concerns in the local and residential street in order to preserve and maintain the particular characteristics of our neighborhoods. The growth of Miami Beach and coastal neighbors has increased the traffic using the local network impacting the local and residential streets. As part of the Traffic Calming Program the City has initiated a pilot study to test the functionality of speed cushions in reducing speed. The first phase of the pilot study included a traffic analysis of three streets selected. The second phase installed speed cushions mid-block at various location along the street. The traffic calming manual has been approved by the County. An interlocal agreement that would allow the city to implement the manual with minimal oversight by the County is currently being negotiated.

Justification:

City staff and residents will identify traffic problems in their neighborhoods and will create a traffic calming project with solutions that are acceptable and appropriate. As part of the process, the solutions must be approved by Miami Dade County Public Works and by the impacted neighborhood. As a guideline to implement traffic calming measures, the Traffic Calming Manual provides the process and procedures to study a problematic street and /or area within the City of Miami Beach boundaries. KIO - Enhance Mobility throughout the City.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Jan-2008
Planning Start:	Jan-2008	Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2011	Construction Completion:	Oct-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co187	Construction Fund 187	446,496	0	0	0	0	0	0	446,496
de187	Design & Engineering Fund 187	466	0	0	0	0	0	0	466
	Total:	**446,962**	**0**	**0**	**0**	**0**	**0**	**0**	**446,962**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
187	Half Cent Transit Surtax - County	446,962	0	0	0	0	0	0	446,962
	Total:	**446,962**	**0**	**0**	**0**	**0**	**0**	**0**	**446,962**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Traffic Circle- 22nd Street and Park Ave
Project #: **pwmtrafcir**
Department: Transportation
Manager: Jose R. Gonzalez
Category: cip
Domain: Transit / Transportation
Location: nautilus

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

47th Street and Meridian Avenue is an intersection in the Nautilus Neighboood. This neighborhood is a single family home neighborhood with a high number of pedestrians, bicycles, and children. 47th Street is an east- west collector carrying significant traffic volumes due to its connectivity values to the City because its two terminus points are Alton Road and Pine Tree Drive. Although the stretch of corridor has 4-way stop signs at three (3) intersections, traffic data collected shows that 85th percentile speeds are slightly over the speed limits. More importantly, all data collected shows that 5% of drivers drive10 miles per hour or more over the speed limit. Miami Dade County Public Works and Waste Management Department completed a 90% design of a traffic circle at this intersection in order to calm speed of vehicles traversing the neighborhood through this corridor . The design was not further advanced into construction because of funding limitations at the County. The completion of construction plans and construction of the traffic circle would benefit the City's Traffic Calming practices by implementing more effective traffic calming device. A traffic circle is a more benefecial Traffic Calming practice because it helps reduce speeds, reduces noise associated with speed humps, reduce fuel emissions associated with stops, and beautidfy neighborhoods.

Justification:

City staff and residents will identify traffic problems in their neighborhoods and will create a traffic calming project with solutions that are acceptable and appropriate. As part of the process, the solutions must be approved by Miami Dade County Public Works and by the impacted neighborhood . As a quideline to implement traffic calming measures, the Traffic Calming Manual provides the process and procedures to study a problematic street and /or area within the City of Miami Beach boundaries

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Oct-2014	Planning Completion:	Dec-2014
Design Start:	Jan-2015	Design Completion:	Jun-2015
Bid Start:	Aug-2015	Bid Completion:	Oct-2015
Construction Contract Award:			
Construction Start:	Nov-2015	Construction Completion:	May-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae171	Architect/Engineering 171	0	50,000	0	0	0	0	0	50,000
co171	Construction Fund 171	0	286,000	0	0	0	0	0	286,000
	Total:	**0**	**336,000**	**0**	**0**	**0**	**0**	**0**	**336,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
171	Local Option Gas Tax	0	336,000	0	0	0	0	0	336,000
	Total:	**0**	**336,000**	**0**	**0**	**0**	**0**	**0**	**336,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bayshore Neigh. Central Bayshore - South
Project #: utmbaysncb
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The work will include but not be limited to site preparation; earthwork, roadway reconstruction, curbing, water main installation and water services relocation; stormwater pump station, and storm drainage infrastructures installation. The project limits are described as that portion extracted from the Neighborhood No. 8 Central Bayshore "A" bounded on the north south ROW line of 34th St.; on the east by the East ROW line of Pine Tree Lane; south by Dade Blvd; west by the Miami Beach Golf Course. Construct one new pump station on North Meridian Dr.

Justification:
Construction of the portion extracted from the Neighborhood No. 8 Central Bayshore "A" bounded on the north by the south ROW line of 34th St.; on the east by the East ROW line of Pine Tree Lane; south by Dade Blvd; west by the Miami Beach Golf Course.
FY2014/15 Budget request in the amount of $10,464,300. Part of the requested funds will be carved out from Bayshore Neighborhood BPA as follow ; $340,000 construction above ground fund 384 , $240,000 design Water & Sewer fund 423, $486,590 construction Water & Sewer fund 424, $296,037 construction Water & Sewer fund 425, and $800,000 construction Storm Water fund 429 LOC as part of the scope of work extracted and removed from Lanzo's contract in order to incorporate the necessary stormwater improvements along Prairie Avenue to replace the existing aging facility as approved by Commission on March 18,2014 per Reso # 2014-28577. As per Maria Cerna's conversation with Georgette in Finance Department $980,000 construction stormwater funds will be funded in FY2014-15 fund 429 LOC .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	333,600	0	0	0	0	0	333,600
copsw	Construction Proposed Storm Water	0	3,173,220	0	0	0	0	0	3,173,220
ctpsw	Contingencies Proposed Storm Water	0	513,180	0	0	0	0	0	513,180
depsw	Design & Eng Proposed Storm Water	0	480,000	0	0	0	0	0	480,000
	Total:	**0**	**4,500,000**	**0**	**0**	**0**	**0**	**0**	**4,500,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	4,500,000	0	0	0	0	0	4,500,000
	Total:	**0**	**4,500,000**	**0**	**0**	**0**	**0**	**0**	**4,500,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Biscayne Point Stormwater Improvements
Project #: **utnbiscpsi**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: biscaynept

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Three (3) new pump stations will be constructed to prevent tidal flooding due to Sea Level Rise. New stormwater conveyance system using A-2000 pipe with the min. pipe size being 18".

Justification: Additional funds request associated with the revision to the Stormwater criteria for Biscayne Point Neighborhood Improvements in the amount of $4,287,000

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	0	0	0	169,300	0	0	169,300
copsw	Construction Proposed Storm Water	0	0	0	0	3,386,640	0	0	3,386,640
ctpsw	Contingencies Proposed Storm Water	0	0	0	0	338,600	0	0	338,600
depsw	Design & Eng Proposed Storm Water	0	0	0	0	392,460	0	0	392,460
	Total:	**0**	**0**	**0**	**0**	**4,287,000**	**0**	**0**	**4,287,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	0	0	0	4,287,000	0	0	4,287,000
	Total:	**0**	**0**	**0**	**0**	**4,287,000**	**0**	**0**	**4,287,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Center Stormwater Improvements
Project #: **utmccstoim**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The stormwater Master Plan provides a tiered approach to the stormwater drainage system. Existing box culverts will have to be removed and enlarged or a system of micro tunnels will have to be interconnected to convey stormwater to new stormwater pump stations. All drainage pipes less than 18" will be upsized to a mininum of 18", gravity wells will be plugged and closed. New A-2000 pipe will be constructed connecting inlets to new box culverts. Three new stormwater pump stations will be constructed to convey stormwater to a force main discharge to the Biscayne Bay.

Justification:

On May 15, 2014, the Flooding Mitigation Committee made a recommendation to the City Commission to raise the proposed ground finish floor elevation to Base Flood Elevation plus a freeboard of (3) three feet (9.45 NAVD). The City Commission accepted the recommendation on June 11, 2014. This budget request is to cover additional construction costs associated with this modification to the design of the structure.

Additional funds request associated with the revision to the Stormwater criteria for City Center Stormwater Improvements in the amount of $29,998,675

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	0	0	0	1,180,000	0	0	1,180,000
copsw	Construction Proposed Storm Water	0	0	0	0	23,620,908	0	0	23,620,908
ctpsw	Contingencies Proposed Storm Water	0	0	0	0	2,361,938	0	0	2,361,938
depsw	Design & Eng Proposed Storm Water	0	0	0	0	2,836,154	0	0	2,836,154
	Total:	**0**	**0**	**0**	**0**	**29,999,000**	**0**	**0**	**29,999,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	0	0	0	29,999,000	0	0	29,999,000
	Total:	**0**	**0**	**0**	**0**	**29,999,000**	**0**	**0**	**29,999,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Conversion of Injection Wells
Project #: **utcconvinj**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The City has existing stormwater injection wells that are failing. These injection wells will need to be converted to a direct discharge to the Bay. Locations are South Pointe, West Ave., Lake Pancoast, Nautlius, Star Island and Biscayne point.

Justification:
Additional funds request associated with the revision to the Stormwater criteria for Conversion of Injection Wells in the amount of $4,928,000.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	95,000	95,000	0	0	0	0	190,000
copsw	Construction Proposed Storm Water	0	1,900,000	1,900,000	0	0	0	0	3,800,000
ctpsw	Contingencies Proposed Storm Water	0	190,000	190,000	0	0	0	0	380,000
depsw	Design & Eng Proposed Storm Water	0	279,000	279,000	0	0	0	0	558,000
	Total:	**0**	**2,464,000**	**2,464,000**	**0**	**0**	**0**	**0**	**4,928,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	2,464,000	2,464,000	0	0	0	0	4,928,000
	Total:	**0**	**2,464,000**	**2,464,000**	**0**	**0**	**0**	**0**	**4,928,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: LaGorce Island/Allison Island
Project #: **utmlagalli**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: lagorce

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Construct of drainage improvements as part of a comprehensive program of drainage improvement projects to alleviate chronic neighborhood flooding situations. The City has changed the stormwater criteria and required all existing projects to be brought up to the 2.7 ' NAVD boundary condition.

Justification:

Additional funds request associated with the revision to the Stormwater criteria for LaGorce Island/Allison Island in the amount of $8,880,123.24

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	0	0	0	351,592	0	0	351,592
copsw	Construction Proposed Storm Water	0	0	0	0	7,032,721	0	0	7,032,721
ctpsw	Contingencies Proposed Storm Water	0	0	0	0	703,184	0	0	703,184
depsw	Design & Eng Proposed Storm Water	0	0	0	0	793,503	0	0	793,503
	Total:	**0**	**0**	**0**	**0**	**8,881,000**	**0**	**0**	**8,881,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	0	0	0	8,881,000	0	0	8,881,000
	Total:	**0**	**0**	**0**	**0**	**8,881,000**	**0**	**0**	**8,881,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Nautilus Drainage Improvements
Project #: **utmnaudimp**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: nautilus

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Construct four new stormwater pump stations to prevent tidal flooding caused by Sea Level Rise. The City has changed the stormwater criteria and required all existing projects to be brought up to the 2.7' NAVD boundary condition.

Justification:
KIO Supported: Ensure Value and Timely delivery of Quality Capital Projects and Ensure Well -Maintained Facilities. To ensure hat renewal and replacement of General Fund assets are funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extend the useful life of the City's General Fund assets to be ised exclusively to provide for renewal and replacement of capital items related to our facilities and infrastructure over and above routine maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	0	0	468,207	0	0	0	468,207
copsw	Construction Proposed Storm Water	0	0	0	9,364,324	0	0	0	9,364,324
ctpsw	Contingencies Proposed Storm Water	0	0	0	936,414	0	0	0	936,414
depsw	Design & Eng Proposed Storm Water	0	0	0	1,050,055	0	0	0	1,050,055
	Total:	**0**	**0**	**0**	**11,819,000**	**0**	**0**	**0**	**11,819,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	0	0	11,819,000	0	0	0	11,819,000
	Total:	**0**	**0**	**0**	**11,819,000**	**0**	**0**	**0**	**11,819,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: New Stormwater Pump Stations
Project #: utcstormpm
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: sphislands

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: New pump stations to be constructed on Middle Bay Road, Star Island, Belle Island, Town Center. Portable generators with external storage tanks and fuel containment. Fist flush inlets will be installed in key areas where the water quality needs to be treated. Construct seawalls in locations where major outfalls are to be installed.

Justification: Additional funds request with the revision to the Stormwater criteria for New Stormwater Pump Stations in the amount of $19,296,000.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	153,220	153,220	153,220	153,220	0	0	612,880
copsw	Construction Proposed Storm Water	0	3,831,375	3,831,375	3,831,375	3,831,375	0	0	15,325,500
ctpsw	Contingencies Proposed Storm Water	0	383,050	383,050	383,050	383,050	0	0	1,532,200
depsw	Design & Eng Proposed Storm Water	0	421,355	421,355	421,355	421,355	0	0	1,685,420
pepsw	Permitting/Fees Proposed Future SW	0	35,000	35,000	35,000	35,000	0	0	140,000
	Total:	**0**	**4,824,000**	**4,824,000**	**4,824,000**	**4,824,000**	**0**	**0**	**19,296,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	4,824,000	4,824,000	4,824,000	4,824,000	0	0	19,296,000
	Total:	**0**	**4,824,000**	**4,824,000**	**4,824,000**	**4,824,000**	**0**	**0**	**19,296,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Normandy Isle South Drainage Improvement
Project #: **utnnisdimp**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: normandyis

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Six (6) new stormwater pumps will be constructed to prevent tidal flooding and improve the level of service for flood protection. All new pipes to be A-2000.

Justification:
The City has changed the stormwater criteria and required all existing projects to be brought up to the 2.7' NAVD boundary condition.
Additional funds request associated with the revision to the Stormwater criteria for LaGorce Island/Allison Island in the amount of $21,580,734.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	0	855,585	0	0	0	0	855,585
copsw	Construction Proposed Storm Water	0	0	17,111,960	0	0	0	0	17,111,960
ctpsw	Contingencies Proposed Storm Water	0	0	1,711,169	0	0	0	0	1,711,169
depsw	Design & Eng Proposed Storm Water	0	0	1,902,286	0	0	0	0	1,902,286
	Total:	**0**	**0**	**21,581,000**	**0**	**0**	**0**	**0**	**21,581,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	0	21,581,000	0	0	0	0	21,581,000
	Total:	**0**	**0**	**21,581,000**	**0**	**0**	**0**	**0**	**21,581,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Normandy Shores Drainage Improvements
Project #: **utnnsdrimp**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: normandysh

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Three new stormwater pump stations will be constructed to prevent tidal flooding and improve the level of service for flood protection. All new pipes to be A-2000. The City has changed the stormwater criteria and required all existing projects to be brought up to the 2.7' NAVD boundary condition.

Justification:

Additional funds request associated with the revision to the Stormwater criteria for Normandy Shores Drainage Improvements in the amount of $21,581,000.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	0	0	0	855,585	0	0	855,585
copsw	Construction Proposed Storm Water	0	0	0	0	17,111,960	0	0	17,111,960
ctpsw	Contingencies Proposed Storm Water	0	0	0	0	1,711,169	0	0	1,711,169
depsw	Design & Eng Proposed Storm Water	0	0	0	0	1,902,286	0	0	1,902,286
	Total:	**0**	**0**	**0**	**0**	**21,581,000**	**0**	**0**	**21,581,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	0	0	0	21,581,000	0	0	21,581,000
	Total:	**0**	**0**	**0**	**0**	**21,581,000**	**0**	**0**	**21,581,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: South Pointe Stormwater Improvements
Project #: **utsspstoim**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: southpoint

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
New Stormwater pump stations will be constructed to prevent tidal flooding and improve the level of service for flood protection. All new pipes to be A-2000.
The City has changed the stormwater criteria and required all existing projects to be brought up to the 2.7' NAVD boundary condition.

Justification:
Additional funds request associated with the revision to the Stormwater criteria for South Pointe Stormwater Improvements in the amount of $6,334,000.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	0	0	248,950	0	0	0	248,950
copsw	Construction Proposed Storm Water	0	0	0	4,979,460	0	0	0	4,979,460
ctpsw	Contingencies Proposed Storm Water	0	0	0	497,900	0	0	0	497,900
depsw	Design & Eng Proposed Storm Water	0	0	0	607,690	0	0	0	607,690
	Total:	**0**	**0**	**0**	**6,334,000**	**0**	**0**	**0**	**6,334,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	0	0	6,334,000	0	0	0	6,334,000
	Total:	**0**	**0**	**0**	**6,334,000**	**0**	**0**	**0**	**6,334,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sunset Islands I & II Stormwater Improv.
Project #: **utssunsimp**
Department: CIP
Manager: David Martinez
Category: cip
Domain: Utilities
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
New stormwater pump stations will be constructed on each of the islands. The storm drainage will be constructed in a loop of A-2000 pipes with inlets spaced to maximize the time of flow of the runoff. Mininum pipe size will be 18" and existing stormwater outfalls will remain, will be cleaned, and lined with one-way check valves.The City has changed the stormwater criteria and required all existing projects to be brought up to the 2.7 ' NAVD boundary condition.

Justification:
Additional funds request associated with the revision to the Stormwater criteria for Sunset Islands I & II Stormwater Improvements in the amount of $4,287,000

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	0	0	169,300	0	0	0	169,300
copsw	Construction Proposed Storm Water	0	0	0	3,386,640	0	0	0	3,386,640
ctpsw	Contingencies Proposed Storm Water	0	0	0	338,600	0	0	0	338,600
depsw	Design & Eng Proposed Storm Water	0	0	0	392,460	0	0	0	392,460
	Total:	**0**	**0**	**0**	**4,287,000**	**0**	**0**	**0**	**4,287,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	0	0	4,287,000	0	0	0	4,287,000
	Total:	**0**	**0**	**0**	**4,287,000**	**0**	**0**	**0**	**4,287,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Belle Isle Outfall Pipes Replacement
Project #: **rwubelleou**
Department: CIP Office
Manager: Carla Dixon
Category: cip
Domain: Utilities
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Replacement of three (3) outfall pipes along the Venetian Causeway east bridge and Farrey Lane , from Control Structures 1, 2 and 3. Approximately 125 linear feet of existing 12 inch outfall pipe at the southeast side of the Venetian Causeway east bridge to the outfall with 18 inch pipe (CS-3). Approximately 86 linear feet of 15 inch pipe located on Farrey Lane to the outfall From CS-2. Approximately 242 linear feet of pipe located on the south west side of Venetian Causeway east bridge to the outfall (CS-1). The project is divided into two phases. Phase I will replaced the outfall pipe from CS-3 and Phase II rremains and eplaces the outfall pipes from CS-1 and CS-2.

Justification:

KIO's supported: To improve storm drainage Citywide; and maintain City's storm drainage infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	Jun-2010
Bid Start:	May-2010	Bid Completion:	
Construction Contract Award:	Oct-2010		
Construction Start:	Oct-2014	Construction Completion:	Oct-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmswb	Construction Management Fund 431	28,938	0	0	0	0	0	0	28,938
co429	Construction Fund 429	0	0	0	0	0	0	0	0
coswb	Construction Fund 431	391,881	0	0	0	0	0	0	391,881
ctswb	Contigencies Fund 431	31,700	0	0	0	0	0	0	31,700
deswb	Design & Engineering Fund 431	32,000	0	0	0	0	0	0	32,000
	Total:	**484,519**	**0**	**0**	**0**	**0**	**0**	**0**	**484,519**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
swb	Storm Water Bnd Fund 431 RESO#:	484,519	0	0	0	0	0	0	484,519
	Total:	**484,519**	**0**	**0**	**0**	**0**	**0**	**0**	**484,519**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Indian Creek 28th to 41st
Project #: **utmindcree**
Department: CIP Office
Manager: David Martinez
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		3,000.00
FTE's #:	**Total:**	**3,000.00**

Description:
Reallocation of Water and Wastewater Funds in the Neighborhood Right-of-Way (ROW) Infrastructure Improvement Program. Replace underground water and sewer lines. Replacing under capacity water line - existing water line if +/- 50 years old.

Justification:
KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Maintain City's Infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Apr-2006	Planning Completion:	Jul-2006
Design Start:	Aug-2006	Design Completion:	Dec-2007
Bid Start:	Jun-2008	Bid Completion:	Jan-2009
Construction Contract Award:	Feb-2009		
Construction Start:	Oct-2009	Construction Completion:	Nov-2012

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co303	Construction Fund 303	1,356,654	0	0	0	0	0	0	1,356,654
co424	Construction Fund 424	499,411	0	0	0	0	0	0	499,411
ct303	Contingencies Fund 303	0	0	0	0	0	0	0	0
de303	Design & Engineering Fund 303	136,000	0	0	0	0	0	0	136,000
	Total:	**1,992,065**	**0**	**0**	**0**	**0**	**0**	**0**	**1,992,065**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
303	Grant Funded	1,492,654	0	0	0	0	0	0	1,492,654
424	Water and Sewer Bonds 2000S	499,411	0	0	0	0	0	0	499,411
	Total:	**1,992,065**	**0**	**0**	**0**	**0**	**0**	**0**	**1,992,065**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Upsizing Undr Cap Wtr Mn IC 25-41 St
Project #: **utcwtrmain**
Department: CIP Office
Manager: Aurelio Carmenates
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
Operating and Maintenance	0.00
FTE's #: **Total:**	**0.00**

Description: Upsizing under capacity water mains Citywide. From Indian Creek Drive to 41st.

Justification: Existing water main is over 50 years old and is in need of upsizing/ replacement due to age and high rise development in the area. A contract to Horizon Contractors was made at the March 18, 2009 Commission Meeting for the Indian Creek Project. Funding in the amount of $895,554 has been used to fund the project, as well as additional expenses for construction, engineering and inspections. The remaining funds are to be released for programming.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2006	Construction Completion:	Nov-2012

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm423	Construction Management Fund 423	144,011	0	0	0	0	0	0	144,011
co301	Construction Fund 301	275,865	0	0	0	0	0	0	275,865
co423	Construction Fund 423	2,548,414	0	0	0	0	0	0	2,548,414
co424	Construction Fund 424	42,904	0	0	0	0	0	0	42,904
ct423	Contingency Fund 423	0	0	0	0	0	0	0	0
de423	Design & Engineering Fund 423	7,575	0	0	0	0	0	0	7,575
de424	Design & Engineering Fund 424	116,993	0	0	0	0	0	0	116,993
	Total:	**3,135,762**	**0**	**0**	**0**	**0**	**0**	**0**	**3,135,762**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
301	Capital Projects Not Financed by Bo	275,865	0	0	0	0	0	0	275,865
423	Gulf Breeze 2006	2,700,000	0	0	0	0	0	0	2,700,000
424	Water and Sewer Bonds 2000S	159,897	0	0	0	0	0	0	159,897
	Total:	**3,135,762**	**0**	**0**	**0**	**0**	**0**	**0**	**3,135,762**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Water Main Rehabilitation - La Gorce
Project #: utmwatermr
Department: Public Workds
Manager: Douglas Seaman
Category: cip
Domain: Utilities
Location:

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Rehabilitation of existing cast iron water mains to ductile iron water mains. Size range form 4" to 20".

Justification: Existing cast iron water mains are known to be between 40 and 90 years old. Rehabilitation of these pipes is necessary to avoid economical, financial, and public setbacks. Rehabilitation of existing cast iron water mains to ductile iron water mains. Sizes range from 4" to 20". Approximate cost per linear foot of rehabilitation is estimated at $200/LF. The area outlined for rehabilitation in the La Gorce neighborhood estimates $1.6M. Replacement of the aged water main will reduce susceptibility of breaks and/or performance issues, therefore operating and maintenance costs will be minimized.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aew&s	Proposed Future Water & Sewer Bonc	0	0	88,000	53,000	0	0	0	141,000
cmw&s	Proposed Future W&S Bond Const. M	0	0	20,000	12,000	0	0	0	32,000
cow&s	Proposed Future W&S Bond Construc	0	0	1,000,000	600,000	0	0	0	1,600,000
ctw&s	Proposed FY 08 - W&S Bond Contin	0	0	100,000	60,000	0	0	0	160,000
pew&s	Proposed Future Water & Sewer Bonc	0	0	5,000	0	0	0	0	5,000
pmw&s	Proposed FY 08 - W&S Bond Prograr	0	0	10,000	6,000	0	0	0	16,000
	Total:	**0**	**0**	**1,223,000**	**731,000**	**0**	**0**	**0**	**1,954,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s	Proposed Future Water & Sewer Bo	0	0	1,223,000	731,000	0	0	0	1,954,000
	Total:	**0**	**0**	**1,223,000**	**731,000**	**0**	**0**	**0**	**1,954,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 20-Inch Water Line Replacement
Project #: **utc20water**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Replacement of 20-inch cast iron water line - lead packed connections that are leaking throughout the entire length of 5,000 ft (Alton Road from 51st St to 63rd St).

Justification: Well-maintained infrastructure. Alton Road is a State roadway.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2014
Design Start:	Oct-2014	Design Completion:	Feb-2015
Bid Start:	Jan-2015	Bid Completion:	
Construction Contract Award:	Mar-2015		
Construction Start:	May-2015	Construction Completion:	Sep-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmw&s	Proposed Future W&S Bond Const. M	0	0	0	111,000	0	0	0	111,000
cow&s	Proposed Future W&S Bond Construc	0	0	0	1,700,000	0	0	0	1,700,000
ctw&s	Proposed FY 08 - W&S Bond Contin	0	0	0	200,000	0	0	0	200,000
dew&s	Proposed Future - W&S Bond Design	0	0	0	300,000	0	0	0	300,000
	Total:	**0**	**0**	**0**	**2,311,000**	**0**	**0**	**0**	**2,311,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s	Proposed Future Water & Sewer Bo	0	0	0	2,311,000	0	0	0	2,311,000
	Total:	**0**	**0**	**0**	**2,311,000**	**0**	**0**	**0**	**2,311,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 30in Sub Aqueous Force Main Condition
Project #: **utc30safmc**
Department: Public Works
Manager: Douglas Seaman
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Condition Assessment evaluation of redundant 30" Force Mains to discover the need to rehabilitate.

Justification:
The existing Force Mains are known to be nearly 90 years old. These mains provide conveyance of wastewater from the North Beach area, south to La Gorce and ultimately to the water treatment facility on Virginia Key. In order to avoid a sub aqueous break and potential environmental impacts, the condition of these mains should be evaluated. Project cost is unknown and will be limited to the generation of a condition assessment report.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aew&s Proposed Future Water & Sewer Bonc	0	330,000	0	0	0	0	0	330,000
pmw&s Proposed - W&S Bond Program Mngt	0	24,000	0	0	0	0	0	24,000
Total:	**0**	**354,000**	**0**	**0**	**0**	**0**	**0**	**354,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s Proposed Future Water & Sewer Bo	0	354,000	0	0	0	0	0	354,000
Total:	**0**	**354,000**	**0**	**0**	**0**	**0**	**0**	**354,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 6, 10, & 14th St Stormwater Pump Station
Project #: **utsstormps**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Utilities
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide. The new pump stations will provide critical additional discharge capacity to handle runoff during rain events, including provision for sea level rise.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm389	Construction Management 389	157,625	0	0	0	0	0	0	157,625
cm429	Construction Management 429	317,662	0	0	0	0	0	0	317,662
co389	Construction Fund 389	2,425,000	0	0	0	0	0	0	2,425,000
co429	Construction Fund 429	4,887,100	0	0	0	0	0	0	4,887,100
ct389	SP Contingency Fund	391,375	0	0	0	0	0	0	391,375
ct429	Contingencies Fund 429	731,367	0	0	0	0	0	0	731,367
de389	Design & Engineering Fund 389	194,000	0	0	0	0	0	0	194,000
de429	Design & Engineering Fund 429	390,968	0	0	0	0	0	0	390,968
pm389	Program Management Fund 389	582,000	0	0	0	0	0	0	582,000
pm429	Program Management Fund 429	1,172,904	0	0	0	0	0	0	1,172,904
	Total:	**11,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**11,250,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	3,750,000	0	0	0	0	0	0	3,750,000
429	Stormwater LOC Reso. No 2009-27(	7,500,000	0	0	0	0	0	0	7,500,000
	Total:	**11,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**11,250,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: 63rd Street 16" Water Main
Project #: **utn63stwmn**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Utilities
Location: northbeach

OPERATING CATEGORIES		Annual Incremental Cost
FTE's Personnel		3,000.00
Operating and Maintenance		5,000.00
Miscelaneous		2,000.00
FTE's #:	**Total:**	**10,000.00**

Description: Existing 16" cast iron distribution water main is in deteriorated conditions. Replacement due to age (+70 years) of service. (Pinetree Drive to Indian Creek at 63rd Street).

Justification: Well maintained Infrastructure.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Dec-2014
Design Start:	Apr-2014	Design Completion:	Feb-2015
Bid Start:	Jan-2015	Bid Completion:	
Construction Contract Award:	Mar-2015		
Construction Start:	May-2015	Construction Completion:	Jan-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co420	Construction Fund 420	90,000	0	0	0	0	0	0	90,000
co423	Construction Fund 423	5,000	0	0	0	0	0	0	5,000
co424	Construction Fund 424	1,145,000	0	0	0	0	0	0	1,145,000
de423	Design & Engineering Fund 423	160,000	0	0	0	0	0	0	160,000
	Total:	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,400,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
420	W&S GBL Series 2010 CMB Reso 2	90,000	0	0	0	0	0	0	90,000
423	Gulf Breeze 2006	165,000	0	0	0	0	0	0	165,000
424	Water and Sewer Bonds 2000S	1,145,000	0	0	0	0	0	0	1,145,000
	Total:	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,400,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Bay Road Pump Station Outfall
Project #: **utsbrpstao**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Utilities
Location: westavenue

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: The connection of the existing Bay Road Pump Station to an existing outfall, including ancillary work on the two wells.

Justification: KIOs Supported: Ensure Value and Timely Delivery of Quality Capital Projects; Maintain City's Infrastructure; Maintain Miami Beach Public Areas & Rights of Way Citywide; and Improve Storm Drainage Citywide. The two wells at the Bay Road pump station do not have the capacity to discharge stormwater at the rate the pump station is capable of pumping. The pump station recirculates some stormwater onto the street. The station will operate much more efficiently and discharge stormwater much more quickly if connected to an outfall. This project ties the pump station into a nearby outfall and performs ancillary work on the existing wells and discharge piping to meet permit requirements. This project is presently being procured via JOC.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Jun-2009
Design Start:	Dec-2008	Design Completion:	
Bid Start:	Jul-2009	Bid Completion:	
Construction Contract Award:	Apr-2010		
Construction Start:	Apr-2014	Construction Completion:	Sep-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmswb	SW Bond Const. Mngt. Fund 431	17,300	0	0	0	0	0	0	17,300
coswb	SW Bond Const Fund 431	300,700	0	0	0	0	0	0	300,700
ctswb	SW Bond Contigencies Fund 431	0	0	0	0	0	0	0	0
deswb	SW Bond Design & Eng. Fund 431	0	0	0	0	0	0	0	0
	Total:	**318,000**	**0**	**0**	**0**	**0**	**0**	**0**	**318,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
swb	Storm Water Bnd Fund 431 RESO#:	318,000	0	0	0	0	0	0	318,000
	Total:	**318,000**	**0**	**0**	**0**	**0**	**0**	**0**	**318,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Citywide Storage Tank Rplc & Repairs
Project #: **utcstortrr**
Department: Public Works
Manager: Magarita Wells
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Replace the existing 1,000-gallon above-ground storage tank at Fire Station 3 (5300 Collins Avenue) and conduct structural repairs at other above-ground and under-ground storage tanks citywide to address the violations issued to these facilities by Miami-Dade County and the Florida Department of Environmental Protection and reduce the risk of a fuel discharge.

Justification:
The County is requiring the City to address existing storage tank deficiencies citywide.The cost for this project was derived using the actual cost for recently completed work that was similar in scope, as well as quotes obtained during Fiscal Year 2013/14. Include the number and cost of each FTE, estimated contract costs, etc.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aew&s	Proposed Future Water & Sewer Bonc	0	12,000	0	0	0	0	0	12,000
cow&s	Proposed Future W&S Bond Constru	0	40,000	0	0	0	0	0	40,000
ctw&s	Proposed - W&S Bond Contingency	0	4,000	0	0	0	0	0	4,000
pew&s	Proposed Future Water & Sewer Bonc	0	3,000	0	0	0	0	0	3,000
	Total:	**0**	**59,000**	**0**	**0**	**0**	**0**	**0**	**59,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s	Proposed Future Water & Sewer Bo	0	59,000	0	0	0	0	0	59,000
	Total:	**0**	**59,000**	**0**	**0**	**0**	**0**	**0**	**59,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Citywide Sub- Acqueous Feasabilty Study
Project #: **utcsubmain**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		0.00
FTE's #:	**Total:**	**0.00**

Description: Citywide feasibility study (excluding Venetian and Sunset Islands).

Justification: Replacement due to age (50+ years) of service. Feasibility Study.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	Jul-2009	Planning Completion:	Jul-2010
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jul-2012	Construction Completion:	Jan-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm423	Construction Management Fund 423	3,000	0	0	0	0	0	0	3,000
co423	Construction Fund 423	341,341	0	0	0	0	0	0	341,341
de423	Design & Engineering Fund 423	15,659	0	0	0	0	0	0	15,659
	Total:	**360,000**	**0**	**0**	**0**	**0**	**0**	**0**	**360,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
302	Pay-As-You-Go	0	0	0	0	0	0	0	0
423	Gulf Breeze 2006	360,000	0	0	0	0	0	0	360,000
	Total:	**360,000**	**0**	**0**	**0**	**0**	**0**	**0**	**360,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Citywide Test Well Monitoring
Project #: **utctestwel**
Department: Public Works
Manager: Douglas Seaman
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

The sea level rise over the last one hundred years has been seven inches, in the next fifity years the sea level can rise 1.5 ft. As the sea level rises it is necessary to know the relationship between the ground water, stormwater runoff, injection wells and gravity wells. This project consist with the coring to obtain geotechnical information ten bore holes and to convert these holes over to ground water monitoring wells. The City needs to understand:Four-dimensional aquifer characterization, modeling, and groundwater monitoring; Construction engineering of aquifer storage and recovery (ASR) systems; Saltwater intrusion mitigation using horizontal well technology ; Assessment of land subsidence from groundwater pumping; Long-term monitoring of coastal aquifers

Justification:

The Mayor's Blue Ribbing Flooding Committee and the Standing Committee on Flooding has asked PW City Engineer to start investigating the aquifers under the City of Miami Beach. For a 6 inch drilled bore hole and geotechnical analysis of the material at ten (10) location throughout Miami Beach $10,000 each=$100,000; construction the monitoring wells and installing a data logger, $12,000 each=$120,000. Data collection needs to be over a long term, 5 to 10 years

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aew&s	Proposed Future Water & Sewer Bonc	0	132,000	132,000	132,000	132,000	132,000	0	660,000
cow&s	Proposed Future W&S Bond Construc	0	100,000	0	0	0	0	0	100,000
ctw&s	Proposed - W&S Bond Contingency	0	10,000	0	0	0	0	0	10,000
pew&s	Proposed Future Water & Sewer Bonc	0	5,000	0	0	0	0	0	5,000
pmw&s	Proposed - W&S Bond Program Mngt	0	8,000	8,000	8,000	8,000	8,000	0	40,000
	Total:	**0**	**255,000**	**140,000**	**140,000**	**140,000**	**140,000**	**0**	**815,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s	Proposed Future Water & Sewer Bo	0	255,000	140,000	140,000	140,000	140,000	0	815,000
	Total:	**0**	**255,000**	**140,000**	**140,000**	**140,000**	**140,000**	**0**	**815,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Collins Ave Main: SP Drive-72nd Street
Project #: **utccollmai**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		10,000.00
FTE's #:	**Total:**	**10,000.00**

Description:

This project will provide design and construction funds for repair and replacement of infrastructure on an as-needed basis. Phase 1 of the project in the amount of $185,000 will commence in FY2009/10. This project is on-going in coordination with FDOT projects as FDOT often requires reallocation of utilities that conflict with proposed improvements.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	May-2010	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cm420	Construction Management 420	25,967	0	0	0	0	0	0	25,967
co420	Construction Fund 420	847,349	0	0	0	0	0	0	847,349
co424	Construction Fund 424	0	0	0	0	0	0	0	0
cow&s	Proposed Future W&S Bond Construc	0	0	0	0	0	0	0	0
ct420	Contingencies Fund 420	831	0	0	0	0	0	0	831
de420	Design & Engineering Fund 420	10,853	0	0	0	0	0	0	10,853
	Total:	**885,000**	**0**	**0**	**0**	**0**	**0**	**0**	**885,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
420	W&S GBL Series 2010 CMB Reso 2	885,000	0	0	0	0	0	0	885,000
424	Water and Sewer Bonds 2000S	0	0	0	0	0	0	0	0
w&s	Proposed Future Water & Sewer Bo	0	0	0	0	0	0	0	0
	Total:	**885,000**	**0**	**0**	**0**	**0**	**0**	**0**	**885,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: County "DERM" & EPA Consent Decree PM Sv
Project #: **utcdermcdp**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: A Consent Decree Comprehensive Plan of all sewer pump stations and sewer gravity mains/force mains.

Justification: Please provide a brief justification for funding and completing this project. Justification should include the value and public benefit of completing the project, how funding the project will create efficiency or streamline existing operations , an identified public need (and how that need was established/determined), and what revenue, if any, this project is estimated to generate, a description of how the revenue will be generated, and the time period over which it will be generated. County "DERM" & EPA Consent Decree for the Sewer Pump Station, and Sewer Gravity Mains along with Sewer Force Mains.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aew&s	Proposed Future Water & Sewer Bonc	0	50,000	0	0	0	0	0	50,000
cow&s	Proposed Future W&S Bond Constru	0	0	400,000	400,000	400,000	0	500,000	1,700,000
	Total:	**0**	**50,000**	**400,000**	**400,000**	**400,000**	**0**	**500,000**	**1,750,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s	Proposed Future Water & Sewer Bo	0	50,000	400,000	400,000	400,000	0	500,000	1,750,000
	Total:	**0**	**50,000**	**400,000**	**400,000**	**400,000**	**0**	**500,000**	**1,750,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Drainage Imp- Washington & So Pointe
Project #: utswashspd
Department: Public Works
Manager: Rick Saltrick
Category: cip
Domain: Utilities
Location: southpoint

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:

Convert two existing gravity wells into injection wells using a mechanical/electrical pump system in order to mitigate the existing flooding on the vicinity of Washington Ave and South Pointe Dr. The proposed improvements will include: design/permit and construction of a new storm drainage pump station and related appurtenances with two alternating pumps, each one capable of handling the volume and flow of rain water from a once in five-year, twenty-four hours storm rain event in compliance with the established Miami Beach flood criteria (maximum flood level to reach crown of the adjacent road or fifteen feet from dwelling unit whichever is lower). This project is on hold pending South Pointe Neighborhood Improvements.

Justification:

The intersection of Washington Ave and South Pointe Dr is the only vehicular access point to the newly constructed South Pointe Park . Additionally, after the completion of the Apogee Condominium development, the south side of this intersection has been experiencing floods during medium and heavy rain storm events. The flood plain encroachment created by the subject development and the existing low roadway elevation conditions, do not provide the necessary head for the existing gravity wells to function efficiently. Therefore, this proposed improvement is required to maintain a safe and continuous road access to this area during inclement weather conditions.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			Nov-2009
Planning Start:	Oct-2009	Planning Completion:	Dec-2010
Design Start:	Jun-2010	Design Completion:	Feb-2011
Bid Start:	Jan-2011	Bid Completion:	
Construction Contract Award:	Apr-2011		
Construction Start:	May-2011	Construction Completion:	Sep-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
ae389	Architect/Engineering Fund 389	30,000	0	0	0	0	0	0	30,000
cm389	Construction Management 389	24,000	0	0	0	0	0	0	24,000
co389	Construction Fund 389	300,000	0	0	0	0	0	0	300,000
ct389	SP Contingency Fund	45,000	0	0	0	0	0	0	45,000
pe389	Permitting/Fees Fund 389	6,000	0	0	0	0	0	0	6,000
	Total:	**405,000**	**0**	**0**	**0**	**0**	**0**	**0**	**405,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	405,000	0	0	0	0	0	0	405,000
	Total:	**405,000**	**0**	**0**	**0**	**0**	**0**	**0**	**405,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Drainage Improv- North Bay & 56 St
Project #: **utmdinb56s**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Utilities
Location: nautilus

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The proposed drainage improvement project includes: approximately 340 linear feet of 18" HDPE pipe and fittings; catch basins: milling and resurfacing; traffic control and all ancillary and miscellaneous work. This project will improve the performance of the existing stormwater system and provide adequate flood protection in the area. This work will be incorporated into the La Gorce Neighborhood Improvement Project.

Justification:
The proposed improvements to the stormwater system identified in the Nautilus Neighborhood " West" area were based on recommendation in a study requested by the Public Works Department to address localized flooding under current conditions . When completed, this project will produce a stormwater system capable of providing a high level of service in the area.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:	May-2009	Planning Completion:	Jun-2009
Design Start:	Jun-2009	Design Completion:	Aug-2009
Bid Start:	Dec-2009	Bid Completion:	May-2010
Construction Contract Award:	Aug-2010		
Construction Start:	Nov-2012	Construction Completion:	Nov-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmswb	Construction Management Fund 431	24,255	0	0	0	0	0	0	24,255
coswb	Construction Fund 431	148,572	0	0	0	0	0	0	148,572
ctswb	Contigencies Fund 431	13,125	0	0	0	0	0	0	13,125
peswb	Permitting/Fee Fund 431	1,340	0	0	0	0	0	0	1,340
	Total:	**187,292**	**0**	**0**	**0**	**0**	**0**	**0**	**187,292**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
swb	Storm Water Bnd Fund 431 RESO#:	187,292	0	0	0	0	0	0	187,292
	Total:	**187,292**	**0**	**0**	**0**	**0**	**0**	**0**	**187,292**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Infiltration & Inflow Program - Phase 3
Project #: **utcinipph3**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Rehabilitation of Sanitary Sewer Lines to eliminate and/or reduce levels of infiltration / in-flow (I/I) as per DERM's requirements -- County Ordinance VSC-98 and Engineer (Program Management) Services.

Justification: Sanitary Sewer Cleaning Program and Sewer Pump Stations Operating and Maintenance.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2013	Construction Completion:	Nov-2016

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co420	Construction Fund 420	1,000,000	0	0	0	0	0	0	1,000,000
cow&s	Proposed Future W&S Bond Construc	0	2,855,000	2,855,000	0	0	0	0	5,710,000
	Total:	**1,000,000**	**2,855,000**	**2,855,000**	**0**	**0**	**0**	**0**	**6,710,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
420	W&S GBL Series 2010 CMB Reso 2	1,000,000	0	0	0	0	0	0	1,000,000
w&s	Proposed Future Water & Sewer Bo	0	2,855,000	2,855,000	0	0	0	0	5,710,000
	Total:	**1,000,000**	**2,855,000**	**2,855,000**	**0**	**0**	**0**	**0**	**6,710,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Infiltration & Inflow Program Phase I
Project #: **utcinfilfl**
Department: Public Works
Manager: Mike Alavarez
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		50,000.00
FTE's #:	**Total:**	**50,000.00**

Description:
Rehabilitation of Sanitary Sewer Lines to eliminate and/or reduce levels of infiltration/inflow (I/I) as per DERM's requirements - County Ordinance VSC-98 and Engineer (Program Management) Services. The County is preparing to implement a demand charge for water and sewer in the near future which means our wastewater rates will be dependent on the maximum day flow per month or per year. It then becomes critical to reduce infiltration and inflow as much as possible.

Justification:
Well-maintained infrastructure and county ordinance requirement.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jan-2008	Construction Completion:	Feb-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co423	Construction Fund 423	1,289,000	0	0	0	0	0	0	1,289,000
co424	Construction Fund 424	4,589,009	0	0	0	0	0	0	4,589,009
de423	Design & Engineering Fund 423	600,000	0	0	0	0	0	0	600,000
	Total:	**6,478,009**	**0**	**0**	**0**	**0**	**0**	**0**	**6,478,009**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
423	Gulf Breeze 2006	1,889,000	0	0	0	0	0	0	1,889,000
424	Water and Sewer Bonds 2000S	4,589,009	0	0	0	0	0	0	4,589,009
	Total:	**6,478,009**	**0**	**0**	**0**	**0**	**0**	**0**	**6,478,009**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Infiltration & Inflow Program Phase II
Project #: **utcinfphii**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Rehabilitation of 26,000 l.f.of sanitary sewer lines to eliminate and/or reduce levels of infiltration/inflow in the area of Fifth Street. The project will include the relining of the sewer lines as well as the rehabilitation of approximately 85 sewer manhole structures.

Justification:
Infiltration and Inflow (I/I) decreases the efficiency and capacity of wastewater collection systems and treatment systems . I/I can increase collection system and treatment facility operating costs. For example, adding to the necessary run time for pumps and pump stations and costs for energy, maintenance, and repairs.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Feb-2013	Construction Completion:	May-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co389	Construction Fund 389	839,500	0	0	0	0	0	0	839,500
	Total:	**839,500**	**0**	**0**	**0**	**0**	**0**	**0**	**839,500**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
389	South Pointe Capital	839,500	0	0	0	0	0	0	839,500
	Total:	**839,500**	**0**	**0**	**0**	**0**	**0**	**0**	**839,500**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: La Gorce Island / Allison Island
Project #: **utcstsewsc**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Upgrade the storm sewer pump stations city-wide with Scada in order to report to the control room.

Justification: The scada system upgrade will allow the control room operators to monitor the stormwater pumping stations operations and identify failure in real time to immediately dispatch crews to take action and correct failures. In addition it allows the monitoring of the KW used per stations and a log of the history of the stations failures and operations. Moreover the stations could be turned on and off from the control room .

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
copsw	Construction Proposed Storm Water	0	150,000	150,000	0	0	0	0	300,000
	Total:	**0**	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**300,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	150,000	150,000	0	0	0	0	300,000
	Total:	**0**	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**300,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Middle North Bay Rd Drainage Improv Fut
Project #: **pwnmidnbft**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Utilities
Location: nautilus

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
The City has identified a need to improve the stormwater level of service in this area. Proposed streetscape improvements were deferred until this work could be designed. Work will include installation of additional stormwater infrastructure , regrading the roadway profile, and reconstructing the road base.

Justification:
This project supports the KIOs: Ensure Value and Timely Delivery of Quality Capital Projects , Improve Storm Drainage System, Maintain City's Infrastructure, and enhance the environmental Sustainability of the Community.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Jun-2012	Construction Completion:	Sep-9999

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmpsw	Construction Mgt Proposed Storm Wa	0	0	0	0	0	0	280,000	280,000
copsw	Construction Proposed Storm Water	0	0	0	0	0	0	5,600,000	5,600,000
ctpsw	Contingencies Proposed Storm Water	0	0	0	0	0	0	560,000	560,000
depsw	Design & Eng Proposed Storm Water	0	0	0	0	0	0	840,000	840,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**7,280,000**	**7,280,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	0	0	0	0	0	7,280,000	7,280,000
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**7,280,000**	**7,280,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Misc. Wastewater and Water Upgrades
Project #: **utcmiscupg**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		10,000.00
FTE's #:	**Total:**	**10,000.00**

Description:
Miscellaneous Wastewater and Water Upgrades Citywide. These activities include sewer manholes, sewer line replacement. Designated for Indian Creek Water & Sewer Project, as well as other water and sewer upgrade projects.

Justification:
Citywide sewer manholes and sanitary sewer line rehabilitation, and water main upgrades.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Oct-2006	Construction Completion:	Nov-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co423	Construction Fund 423	994,000	0	0	0	0	0	0	994,000
cow&s	Proposed Future W&S Bond Construc	0	2,000,000	0	0	0	0	0	2,000,000
de423	Design & Engineering Fund 423	6,000	0	0	0	0	0	0	6,000
	Total:	**1,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**3,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
423	Gulf Breeze 2006	1,000,000	0	0	0	0	0	0	1,000,000
w&s	Proposed Future Water & Sewer Bo	0	2,000,000	0	0	0	0	0	2,000,000
	Total:	**1,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**3,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Pump Station #1
Project #: **utcpumpst1**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Existing concrete sewer manhole chamber is in deteriorated conditions. A new concrete manhole chamber must be built or present chamber could crack and/or break apart. Pump Station #1 is located at 11th Street / Jefferson Ave.

Justification: N/A

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:	Nov-2012	Construction Completion:	Sep-2015

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co425	Construction Fund 425	1,000,000	0	0	0	0	0	0	1,000,000
	Total:	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
425	Water & Sewer Enterprise Fund	1,000,000	0	0	0	0	0	0	1,000,000
	Total:	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sewer Pump Station Odor Control Equip.
Project #: utcodorceq
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Utilities
Location:

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Install an odor control machine/equipment to control sewer odor.

Justification: The odor control equipments will reduce/eliminate sewer odors in this residential area and at the same time eliminate complaints which in turn will eliminate unnessary mobilization of staff to the station when complaints come in. Therefore freeing time for staff to dedicate to other tasks.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cow&s Proposed Future W&S Bond Constru	0	70,000	0	0	0	0	0	70,000
Total:	**0**	**70,000**	**0**	**0**	**0**	**0**	**0**	**70,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s Proposed Future Water & Sewer Bo	0	70,000	0	0	0	0	0	70,000
Total:	**0**	**70,000**	**0**	**0**	**0**	**0**	**0**	**70,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sewer Pump Variable Frequency Drive Rplc
Project #: **utcsewervf**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Utilities
Location:

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		1,000.00
FTE's #:	**Total:**	**1,000.00**

Description: Replacement of Sewer Pumps VFD's. Existing VFD's reached its life plus 15 years and no parts available to repair.

Justification: An overall maintenance requirement for the sewer pumps to run efficiently at start -up and during running operations. VFD's cost of approximately $40,000 each. The cost was derived from a vendor in the industry on VFD's.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cow&s	Proposed Future W&S Bond Constru	0	160,000	160,000	160,000	160,000	160,000	1,000,000	1,800,000
	Total:	**0**	**160,000**	**160,000**	**160,000**	**160,000**	**160,000**	**1,000,000**	**1,800,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s	Proposed Future Water & Sewer Bo	0	160,000	160,000	160,000	160,000	160,000	1,000,000	1,800,000
	Total:	**0**	**160,000**	**160,000**	**160,000**	**160,000**	**160,000**	**1,000,000**	**1,800,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Stormwater Gravity Well - Relocation
Project #: **utcstormgw**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Abandon existing gravity well due to ground water that contains decaying organic that gives water a rotten-egg odor.

Justification: At times, there is a strong rotten-egg odor that's caused by the existing gravity well. This is due to existing ground with decaying organic material. The existing gravity well needs to be abandoned and relocated at minimum of 200 feet away.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aepsw	A/E Fund Proposed Storm Water	0	70,000	0	0	0	0	0	70,000
copsw	Construction Proposed Storm Water	0	180,000	0	0	0	0	0	180,000
	Total:	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**	**250,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
psw	Proposed Storm Water	0	250,000	0	0	0	0	0	250,000
	Total:	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**	**250,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sunset & Venetian Island Force Mains
Project #: **utssunsubq**
Department: Public Works
Manager: TBD
Category: cip
Domain: Utilities
Location: bayshore

OPERATING CATEGORIES		Annual Incremental Cost
Operating and Maintenance		30,000.00
FTE's #:	**Total:**	**30,000.00**

Description:

Reallocation of Stormwater, Water and Wastewater Funds in the Neighborhood Right-of-Way (ROW) Infrastructure Improvement Program. Force main testing will precede design to determine the structural integrity of the existing pipes.

Justification:

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	Nov-2011
Design Start:	May-2010	Design Completion:	Feb-2012
Bid Start:	Dec-2011	Bid Completion:	
Construction Contract Award:	Apr-2012		
Construction Start:	Nov-2012	Construction Completion:	Nov-2013

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co420	Construction Fund 420	2,500,000	0	0	0	0	0	0	2,500,000
co424	Construction Fund 424	369,124	0	0	0	0	0	0	369,124
	Total:	**2,869,124**	**0**	**0**	**0**	**0**	**0**	**0**	**2,869,124**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
420	W&S GBL Series 2010 CMB Reso 2	2,500,000	0	0	0	0	0	0	2,500,000
424	Water and Sewer Bonds 2000S	369,124	0	0	0	0	0	0	369,124
	Total:	**2,869,124**	**0**	**0**	**0**	**0**	**0**	**0**	**2,869,124**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sunset Harbor Pump Station Upgrades
Project #: **pwmsunspsu**
Department: Public Works
Manager: Richard Saltrick
Category: cip
Domain: Utilities
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
As a result of changed stormwater regulations, it is possible to provide a higher level of stormwater service to the sunset Harbor neighborhood. This project will provide upgrades to three pump stations in sunset Harbor to provide that greater level of stormwater service for the community.

Justification:
KIOs: Ensure Value and timely Delivery of Quality Capital Projects, Improve Storm Drainage System, Maintain city's Infrastrucre, Ensure Well Maintained Facilities, and Enhance the environmental sustainability of the Community.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:	Feb-2011		
Planning Start:		Planning Completion:	Dec-2010
Design Start:	Mar-2011	Design Completion:	Aug-2011
Bid Start:	Sep-2011	Bid Completion:	
Construction Contract Award:	Oct-2011		
Construction Start:	Oct-2012	Construction Completion:	Mar-2014

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cmswb	Construction Management Fund 431	20,000	0	0	0	0	0	0	20,000
co420	Construction Fund 420	0	1,159,344	0	0	0	0	0	1,159,344
co427	Construction Fund 427	1,974,840	0	0	0	0	0	0	1,974,840
coswb	Construction Fund 431	354,352	3,090,656	0	0	0	0	0	3,445,008
ctswb	Contigencies Fund 431	27,808	0	0	0	0	0	0	27,808
de429	Design & Engineering Fund 429	0	0	0	0	0	0	0	0
deswb	Design & Engineering Fund 431	60,000	0	0	0	0	0	0	60,000
	Total:	**2,437,000**	**4,250,000**	**0**	**0**	**0**	**0**	**0**	**6,687,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
420	W&S GBL Series 2010 CMB Reso 2	0	1,159,344	0	0	0	0	0	1,159,344
427	Stormwater Enterprise Fund	1,974,840	0	0	0	0	0	0	1,974,840
429	Stormwater LOC Reso. No 2009-27	0	0	0	0	0	0	0	0
swb	Storm Water Bond Fund 431	462,160	3,090,656	0	0	0	0	0	3,552,816
	Total:	**2,437,000**	**4,250,000**	**0**	**0**	**0**	**0**	**0**	**6,687,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Upsizing Sewer Main Pump
Project #: **utcupsewmp**
Department: Public Works
Manager: Mike Alvarez
Category: cip
Domain: Utilities
Location: southbeach

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Upsizing sewer main at North Lincoln Lane from 8-inches to 12- inches from Euclid Avenue to Meridian Avenue. Also, from Meridian Avenue to 16th Street (12-inches to 16-inches).

Justification: Upsizing the existing sewer mains will assist flows due to Lincoln Road restaurants especially, the on-going grease build-up in the sewer main causing sewer stoppages.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	**A/E Request for Qualifications C**	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
cow&s Proposed Future W&S Bond Constru	0	160,000	0	0	0	0	0	160,000
Total:	**0**	**160,000**	**0**	**0**	**0**	**0**	**0**	**160,000**

III. Funding Summary

Funding Source	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s Proposed Future Water & Sewer Bo	0	160,000	0	0	0	0	0	160,000
Total:	**0**	**160,000**	**0**	**0**	**0**	**0**	**0**	**160,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Utilities Relocations for State Projects
Project #: **utcutreloc**
Department: Public Works
Manager: Bruce Mowry
Category: cip
Domain: Utilities
Location: citywide

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: To fund utility relocations in response to FDOT road construction.

Justification: This project is necessary to complete miscellaneous Wastewater and Water Upgrades on State rights of way Citywide . These activities include water main replacement, sewer manholes, sewer line replacement when FDOT projects require repositioning of infrastructure ..

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
co420	Construction Fund 420	0	458,000	0	0	0	0	0	458,000
	Total:	**0**	**458,000**	**0**	**0**	**0**	**0**	**0**	**458,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
420	W&S GBL Series 2010 CMB Reso 2	0	458,000	0	0	0	0	0	458,000
	Total:	**0**	**458,000**	**0**	**0**	**0**	**0**	**0**	**458,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Water Main Rehabilitation - Flamingo
Project #: **utsflamwmr**
Department: Public Works
Manager: Douglas Seaman
Category: cip
Domain: Utilities
Location: flamingo

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Rehabilitation of existing cast iron water mains to ductile iron water mains. Size ranges from 4" to 20"

Justification: Existing cast iron water mains are known to be between 40 and 90 years old. Rehabilitation of these pipes is necessary to avoid economical, financial, and public setbacks. Rehabilitation of existing cast iron water mains to ductile iron water mains. Sizes range from 4" to 20". Approximate cost per linear foot of rehabilitation is estimated at $200/LF. The area outlined for rehabilitation in the Flamingo neighborhood estimates $5.1M.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aew&s	Proposed Future Water & Sewer Bonc	0	0	352,000	97,000	0	0	0	449,000
cmw&s	Proposed Future W&S Bond Const. M	0	0	240,000	66,000	0	0	0	306,000
cow&s	Proposed Future W&S Bond Construc	0	0	4,000,000	1,100,000	0	0	0	5,100,000
ctw&s	Proposed FY 08 - W&S Bond Contin	0	0	400,000	110,000	0	0	0	510,000
pew&s	Proposed Future Water & Sewer Bonc	0	0	15,000	0	0	0	0	15,000
pmw&s	Proposed FY 08 - W&S Bond Prograr	0	0	40,000	11,000	0	0	0	51,000
	Total:	**0**	**0**	**5,047,000**	**1,384,000**	**0**	**0**	**0**	**6,431,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s	Proposed Future Water & Sewer Bo	0	0	5,047,000	1,384,000	0	0	0	6,431,000
	Total:	**0**	**0**	**5,047,000**	**1,384,000**	**0**	**0**	**0**	**6,431,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Water Main Rehabilitation - Nautilus
Project #: **utmnautwmr**
Department: Public Works
Manager: Douglas Seaman
Category: cip
Domain: Utilities
Location: nautilus

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Rehabilitation of existing cast iron water mains to ductile iron water mains. Sizes range from 4" to 20".

Justification: Existing cast iron water mains are known to be between 40 and 90 years old. Rehabilitation of these pipes is necessary to avoid economical, financial, and public setbacks. Rehabilitation of existing cast iron water mains to ductile iron water mains. Sizes range from 4" to 20". Approximate cost per linear foot of rehabilitation is estimated at $200/LF.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aew&s	Proposed Future Water & Sewer Bonc	0	0	128,000	128,000	0	0	0	256,000
cmw&s	Proposed Future W&S Bond Const. M	0	0	87,000	87,000	0	0	0	174,000
cow&s	Proposed Future W&S Bond Construc	0	0	1,450,000	1,450,000	0	0	0	2,900,000
ctw&s	Proposed - W&S Bond Contingency	0	0	145,000	145,000	0	0	0	290,000
pew&s	Proposed Future Water & Sewer Bonc	0	0	10,000	0	0	0	0	10,000
pmw&s	Proposed - W&S Bond Program Mngt	0	0	29,000	29,000	0	0	0	58,000
	Total:	**0**	**0**	**1,849,000**	**1,839,000**	**0**	**0**	**0**	**3,688,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s	Proposed Future Water & Sewer Bo	0	0	1,849,000	1,839,000	0	0	0	3,688,000
	Total:	**0**	**0**	**1,849,000**	**1,839,000**	**0**	**0**	**0**	**3,688,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: City Center Water Main Upgrades
Project #: **utmccwatmu**
Department: PW
Manager: Hasan A. Rizvi
Category: cip
Domain: Utilities
Location: citycenter

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description:
Upgrades to Cast Iron or Galvanied pipe to Ductile Iron pipe. Size of pipe shall remain consistent.

Justification:
Water main older than 40 years old are susceptible breaks and/or performance issues. A proactive approach to water main replacement can illustrate the City's efforts to the public. The project is approximately 4 miles of water main replacement. Approximating $150/LF, the cost of the water mains replacement will be $3.1M. Replacement of the aged water mains will reduce susceptibility of breaks and/or performance issues, therefore operating and maintenance costs will be minimized.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aew&s	Proposed Future Water & Sewer Bonc	0	0	137,000	0	0	0	0	137,000
cmw&s	Proposed Future W&S Bond Const. M	0	0	93,000	0	0	0	0	93,000
cow&s	Proposed Future W&S Bond Construc	0	0	3,100,000	0	0	0	0	3,100,000
ctw&s	Proposed FY 08 - W&S Bond Contin	0	0	310,000	0	0	0	0	310,000
pew&s	Proposed Future Water & Sewer Bonc	0	0	25,000	0	0	0	0	25,000
pmw&s	Proposed FY 08 - W&S Bond Prograr	0	0	31,000	0	0	0	0	31,000
	Total:	**0**	**0**	**3,696,000**	**0**	**0**	**0**	**0**	**3,696,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s	Proposed Future Water & Sewer Bo	0	0	3,696,000	0	0	0	0	3,696,000
	Total:	**0**	**0**	**3,696,000**	**0**	**0**	**0**	**0**	**3,696,000**

CITY OF MIAMI BEACH

2015-2019 Capital Budget & 5-Year Capital Improvement Plan

10/14/2014 9:38:29AM

I. General

Title: Sunset Is. Force Main Redundant Dischage
Project #: utsunisfmr
Department: PW
Manager: Douglas Seaman
Category: cip
Domain: Utilities
Location: bayshore

OPERATING CATEGORIES	Annual Incremental Cost
FTE's #:	Total:

Description: Construction of a redundant force main from Sunset Island #4 to West 27 Street along West 29 Street via Alton Road.

Justification: Wastewater discharge from the Sunset Islands is via (1) 8" CI FM. The construction of the redundant main would provide sewer service assurance to the public in the event of the existing FM fails or becomes inoperable. The FM would be approximately 1500 LF. At approximately $150/LF, the cost of its installation would be $225K. The FM would be maintained no different than that of the other smaller diameter force mains in the City . The justification to the additional cost is insurance in the event the existing FM fails or is inoperable. Failure of the FM would leave all four (4) Sunset Islands without sanitary sewer service.

Project Timeline:

A/E Request for Qualifications Star	Month/Year	A/E Request for Qualifications C	Month/Year
A/E Agreement Award:			
Planning Start:		Planning Completion:	
Design Start:		Design Completion:	
Bid Start:		Bid Completion:	
Construction Contract Award:			
Construction Start:		Construction Completion:	

II Cost Summary

Cost Category		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
aew&s	Proposed Future Water & Sewer Bonc	0	198,000	0	0	0	0	0	198,000
cow&s	Proposed Future W&S Bond Construc	0	225,000	0	0	0	0	0	225,000
ctw&s	Proposed FY 08 - W&S Bond Conting	0	23,000	0	0	0	0	0	23,000
pew&s	Proposed Future Water & Sewer Bonc	0	5,000	0	0	0	0	0	5,000
pmw&s	Proposed FY 08 - W&S Bond Prograr	0	18,000	0	0	0	0	0	18,000
	Total:	**0**	**469,000**	**0**	**0**	**0**	**0**	**0**	**469,000**

III. Funding Summary

Funding Source		Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
w&s	Proposed Future Water & Sewer Bo	0	469,000	0	0	0	0	0	469,000
	Total:	**0**	**469,000**	**0**	**0**	**0**	**0**	**0**	**469,000**

DEFINITIONS

APPROPRIATION: The legal authority necessary to make an expenditure for a specific project up to a certain dollar amount. All appropriations must have an available funding source before an appropriation can be made.

BEGINNING DATE: Date that work on the project has begun or is expected to begin. This date may correspond to the preparation of architectural drawings, the beginning of construction, or the installation of equipment, depending upon a particular project.

CAPITAL APPROPRIATIONS RESOLUTION: A resolution implementing the Capital Budget prepared annually and adopted by the City Commission. This instrument authorizes specific appropriations by source of funding for specific capital projects and is subject only to formal amendments during the fiscal year.

CAPITAL BUDGET: All funds to be appropriated for those ongoing capital projects as well as additional funds scheduled for projects (both ongoing and new) in the current fiscal year of the Capital Improvement Program.

CAPITAL BUDGET PROCESS COMMITTEE: Committee created in the spring of 2006 with representatives from several City departments, with responsibility for reviewing and prioritizing new Capital Projects that will be funded in a given Fiscal Year, and for recommendation of funding allocations from authorized sources for the prioritized projects..

CAPITAL IMPROVEMENT PROGRAM: An official multi-year plan of capital projects for the City that shows prior appropriations, current year budget and future funding needs on a project by project basis, including summary information tables.

CAPITAL IMPROVEMENT PLAN (CIP): Proposed funding schedule for five years, which is updated annually, to add new projects, to reevaluate program and project priorities, and to revise recommendations while taking into account new requirements and new sources of funding.

CAPITAL PROJECT: (OR CAPITAL IMPROVEMENT): A capital or in-kind expenditure of at least $25,000, resulting in the acquisition, improvement, construction, or addition to the City's fixed assets in the form of land, buildings or physical improvements to real property (more or less permanent in nature), and durable equipment with a life expectancy of at least 5 years.

COMPREHENSIVE PLAN: Refers to the City of Miami Beach Year 2005 Comprehensive Plan, as adopted.

COMPLETION DATE: The expected date that the project will be completed and become fully usable. The project may be carried on the books for a period of time after the completion date.

COST CATEGORY/SUMMARY: A list of capital costs directly associated with the design, construction or acquisition of a project, itemized by line items used in the Citywide accounting system, appropriated in prior years and the expected amount to be appropriated for the remaining four years of the CIP.

DEPARTMENT: The City department that has initiated the project.

DESCRIPTION: A description of the project, highlighting the most important features.

DOMAIN: (Also called Program Area). Main area or category impacted by the project. Program areas can be environmental, bridges, convention center, parks, garages, etc.

FUNDING SUMMARY: A list of all funding sources contributing to that project funding. Abbreviated funding codes are used, with brief titles given at the bottom of each page and a full explanation of each in the “Capital Program” section. Costs are expressed in thousands of dollars and reflect the amount of money APPROPRIATED in prior years and the expected amount of APPROPRIATIONS for the six year CIP.

FUNDED: Cash is on hand and it is available for immediate use, as well as planned financings by future bonds, grants that have been awarded but not yet received, funding from the County not yet received future operating funds, and future special assessments.

FUNDING SOURCE(S)/FUNDING: Identifies an area where the cash to fund a project will be coming from. For example, an approved bond referendum that has been validated is a certified, available funding source, while an anticipated bond referendum not yet approved, by the voters is not.

JUSTIFICATION: A description of project benefits, justifying expenditures for the project.

LEGAL AUTHORITY: Legal requirements for preparing the City of Miami Beach’s Capital Improvement Plan as set forth by Miami-Dade County Code (Section 2-11.7-2.11.11), and the Florida Statutes, respectively.

LEVEL OF SERVICE (LOS): The acceptable, minimum level of service that must be provided by public facilities as specified in the Comprehensive Plan. Level of service standards are adopted for a) recreation and open space; b) potable water; c) sanitary sewers; d) storm drainage; e) solid waste; and f) traffic circulation.

LOCATION: Refers to the area of the City of Miami Beach where the project will take place. Locations can be in North Beach, South Beach, City Center, etc.

MANAGER: City staff person responsible for the day-to-day management of project

NEIGHBORHOOD: One of the neighborhoods that comprise the City. Neighborhood boundaries were developed as part of the Year 2000 comprehensive planning process.

OPERATING BUDGET: Refers to the current revenues and expenses incurred by city departments, and agencies. These items would usually be reflected in the General Fund and/or in the Enterprise Funds upon implementation of the project.

PERCENT COMPLETED: The percentage amount of the project expected to be complete as of September 30, 2013. Completed architectural drawings for a project with no actual construction started may be shown as “5%” completed.

PROGRAM AREA: (Also called Domain). Main area or category impacted by the project. Program areas can be environmental, bridges, convention center, parks, garages, etc.

PROJECT NUMBER: Unique identifier for each project in City’s financial system.

PROPOSED FUNDING: Refers to when a funding source has been identified but the funds are programmed to be available at a future date.

PROJECT TIMELINE: Defines specific start and end dates related to the different phases of a project, as applicable, including planning, design, and construction.

TITLE: Official name of project

UNFUNDED: Project has been recommended for funding at some future data but funding sources, timing of funding and milestone dates have not yet been identified.

MIAMIBEACH

RESOLUTION NO. 2014-28763

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ADOPTING THE FINAL CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS (FY) 2014/15 – 2018/19 AND ADOPTING THE CITY OF MIAMI BEACH FINAL CAPITAL BUDGET FOR FY 2014/15

WHEREAS, the FY 2014/15 – 2018/19 Capital Improvement Plan (CIP) for the City of Miami Beach is a five year plan for public improvements and capital expenditures by the City, this document is an official statement of public policy regarding long - range physical development in the City of Miami Beach; and

WHEREAS, the first year of the FY 2014/15 – 2018/19 CIP represents the Capital Budget appropriation for FY 2014/15; and

WHEREAS, the final CIP has been updated to include projects that will be active during FY 2014/15 through 2018/19; and

WHEREAS, the final capital budget itemizes project funds to be committed during the upcoming fiscal year detailing expenses for project components which include architect and engineer, construction, equipment, Art in Public Places, and other related project costs; and

WHEREAS, on July 16, 2014 the FY 2014/15 capital funding priorities were discussed at a meeting of the Finance and Citywide Projects Committee and adjustments were made to the funding recommendations presented; and

WHEREAS, subsequent to the Finance and Citywide Projects Committee meeting on July 16th, 2014, the following changes were made: added the Police Station HVAC Ductwork Cleaning ($30,000); the North Shore Youth Center HVAC Ductwork Cleaning ($30,000); and the Normandy Isle Park and Pool Exterior Waterproofing & Painting ($30,000); removed the Bass Museum Heat Pump replacement and included it in the sixth amendment to the FY14 Capital budget to be funded from City Center RDA funds. (-$180,000); removed the Historic City Hall Court Room Carpet Replacement, as it is not included in the lease agreement as the City's responsibility. (-$40,000); transferred the Byron Carlyle Renovation project to the North Beach QOL Fund (-$145,000); transferred the Allison Park Redesign project to the North Beach QOL Fund (-$235,000); pro-rated the costs of the Standardized Park Bench, Tables; and Trash Receptacle Replacements between PAYGO, SB-QOL, MB-QOL, and NB-QOL; added $200,000 for the Sunset I & II Entrance project; added $200,000 for the Muss Park project; deleted $145,000 of funding in PAYGO for North Beach City Hall Annex; added $50,000 to the South Pointe Drive Median Planters project; added a project for Sidewalk Assessment Survey ($75,000) offset by a reduction of the Sidewalk Repairs Citywide from $300,000 to $225,000; changed the FY15 project name from "*Traffic Circle at 47th St & Meridian*" to "*Traffic Circle- 22nd Street and Park Avenue (Collins Park Circle)*"; added $400,000 for Domino Park in North Beach; added a project for Second Floor Renovation-Building Department ($450,000). Funds will be transferred from the Building Training & Tech Fund to cover the cost of this project; added $315,000 to the South Pointe Park Remediation project. Funds recently received from the County for reimbursement for a broken pipe in the park; and

WHEREAS, per the direction of the Finance and Citywide Projects Committee at their August 29, 2014 meeting, the following changes were made: removed $200,000 from Muss Park project added at last meeting; added $50,000 for Biscayne Point Entry project; added $1,050,000 for Muss Park project; and

WHEREAS, accordingly, on September 10, 2014, the City Commission held its first duly noticed public hearing and adopted the Tentative FY 2014/15 Capital Budget and FY 2014/15 – FY 2018/19 Capital Improvement Plan; and

WHEREAS, subsequent to the adoption of the Tentative FY 2014/15 Capital Budget and FY 2014/15 – FY 2018/19 Capital Improvement Plan at the first public hearing on September 10, 2014, the following change was made: added $150,000 for the Public Works Operations Exterior Restoration project; Added $50,000 for Customer Service Center Build-Out; Changed funding source of the Bass Museum Interior Space Expansion project from the City Center RDA Fund to the Future Proposed RDA Bond Fund; Changed funding source of the Lincoln Road Washington Av to Lenox Ave Expansion project from the City Center RDA Fund to the Future Proposed RDA Bond Fund; Reduced re-payment of $14 million to $12.3 million and changed re-payment funding source from Proposed Future RDA Bonds and Proposed Future 1% Resort Tax Bond Fund to Miami-Dade County GO Bond Fund; Added $600,000 for the Convention Center Hotel project; Added $12.3 million for re-payment to Non-TIF RDA Fund; Reduced $12.3 million for Convention Center Improvement project; Removed re-payment to Non-TIF RDA Fund of $6 million and increased Convention Center Improvement project by $6 million; Removed re-payment to Non-TIF RDA Fund of $7.9 million and increased Convention Center Improvement project by $7.9 million; Funding of $10 million for the Lincoln Road Washington Ave to Lenox Ave Expansion project was moved up from FY 2015/16 to FY 2014/15; Funding of $10 million for the Convention Center Lincoln Road Connectors project was moved up from Future Years to FY 2014/15; and

WHEREAS, at the second public hearing on September 30, 2014, the City Commission amended the proposed Capital Budget as follows: Sunset Harbor Pump Station Upgrades increased $4,250,000; North Shore Neighborhood Improvements decreased $1,159,344; LaGorce Neighborhood Improvements decreased $3,090,656; West Avenue/Bay Road Improvements increased $600,000;

WHEREAS, the final Capital Budget for FY 2014/15 therefore totals $728,485,000 ($415,716,000 Net of the RDA Garage Fund and Proposed Future RDA Bond Fund appropriations of $312,769,000) recommended for adoption at this time for projects and capital equipment acquisitions; and

WHEREAS, based on current project schedules, additional water and sewer, and stormwater financings are financed over a series of years; and

WHEREAS, under this approach, the City utilizes a line of credit to allow the necessary rate capacity to issue additional tax-exempt bonds through rate increases and also spend down the current committed but unspent bond proceeds; and

WHEREAS, the proposed sources of funding for the FY 2014/15 Capital Budget are included in "Attachment A" and the proposed projects to be adopted in the final FY 2014/15 Capital Budget and the five-year CIP are included in Attachment "B"; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, that the Mayor and City Commission hereby adopts the Final Capital Improvement Plan for FY 2014/15 through 2018/19; and adopts the City of Miami Beach Final Capital Budget for FY 2014/15.

PASSED AND ADOPTED THIS 30th DAY OF SEPTEMBER 2014.

Philip Levine, Mayor

ATTEST:

Rafael Granado, City Clerk

MIAMI BEACH INCORPORATED MARCH 26TH 1915

APPROVED AS TO
FORM & LANGUAGE
& FOR EXECUTION

City Attorney — Date 9/24/14

STATE OF FLORIDA
COUNTY OF MIAMI-DADE

I, RAFAEL E. GRANADO, City Clerk of City of Miami Beach, Florida, do hereby certify that the above and foregoing is a true and correct copy of the original thereof on file in this office.

WITNESS my hand and the seal of said City this 1st day of October A.D., 2014.

RAFAEL E. GRANADO
City Clerk of the City of Miami Beach, Florida

MIAMI BEACH INCORPORATED MARCH 26TH 1915

ATTACHMENT A

FY 2014/15 CAPITAL BUDGET
SUMMARY OF FUNDING SOURCES

Funding Source	Funding
2003 GO Bonds - Fire Safety	$ 625,000
2003 GO Bonds - Neighborhood Improvement	160,000
2010 Parking Bonds Reso. 2010-27491	2,301,000
7th Street Garage	170,000
Capital Projects Not Financed by Bonds	765,000
Concurrency Mitigation Fund	2,060,000
Convention Center	525,000
Equipment Loan/Lease	4,947,000
Fleet Management Fund	50,000
Half Cent Transit Surtax - County	2,333,000
Info & Communications Technology Fund	280,000
Local Option Gas Tax	336,000
MB Quality of Life Resort Tax Fund - 1%	5,044,000
Miami-Dade County Bond	54,400,000
NB Quality of Life Resort Tax Fund - 1%	2,787,000
Non-TIF RDA Fund	(11,712,000)
Parking Operations Fund	2,270,000
Pay-As-You-Go	2,630,000
Proposed Future RDA Bonds	310,050,000
Proposed Future Resort Tax 1% Bonds	204,500,000
Proposed Future Water and Sewer Bonds	14,476,000
Proposed Parking Bonds	59,500,000
Proposed Stormwater Bonds	51,876,000
RDA Garage Fund	2,719,000
Renewal & Replacement Fund	1,966,000
Sanitation Enterprise Fund	375,000
SB Quality of Life Resort Tax Fund - 1%	1,870,000
South Pointe Capital	10,574,000
W&S GBL Series 2010 CMB Reso 2009-27243	458,000
Water and Sewer Enterprise Fund	150,000
Total	**$ 728,485,000**
RDA Garage Funds and Proposed Future RDA Bonds	(312,769,000)
Total Proposed Appropriations as of 9/30/14	**$ 415,716,000**

ATTACHMENT B 2015-2019 CITY OF MIAMI BEACH CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
Art In Public Places									
Tourism and Cultural Development									
pfcartinpp	Fund 147 Art in Public Places	381,000	0	0	0	0	0	0	381,000
		381,000	**0**	**0**	**0**	**0**	**0**	**0**	**381,000**
		381,000	**0**	**0**	**0**	**0**	**0**	**0**	**381,000**
Bridges									
CIP Office									
pwnbridlgt	Bridge Light (77 St / Hawthorne Ave)	30,000	0	0	0	0	0	0	30,000
rwmicbridg	Indian Creek Pedestrian Bridges	0	0	0	0	0	0	595,000	595,000
		30,000	**0**	**0**	**0**	**0**	**0**	**595,000**	**625,000**
Property management									
rwsislseal	Paint & Seal Palm, Hibiscus & Star Islan	0	90,000	0	0	0	0	0	90,000
		0	**90,000**	**0**	**0**	**0**	**0**	**0**	**90,000**
Public Works									
rwn77bridr	77th Street Bridge Repair	185,000	0	0	0	0	0	0	185,000
pwcbridrep	Bridge Repairs	130,000	0	0	0	0	0	0	130,000
rwn73bridg	Bridges: Holocaust, Biarritz, Palm Islan	0	0	0	0	0	0	1,666,000	1,666,000
rwcweavbri	West Ave Bridge Over Collins Canal	3,508,688	193,000	(1,304,000)	0	0	0	0	2,397,688
		3,823,688	**193,000**	**(1,304,000)**	**0**	**0**	**0**	**1,666,000**	**4,378,688**
		3,853,688	**283,000**	**(1,304,000)**	**0**	**0**	**0**	**2,261,000**	**5,093,688**
Community Centers									
Parks and Recreation									
pfmnaucent	Middle School Teen Center- Nautilus	0	42,000	0	0	0	0	0	42,000
		0	**42,000**	**0**	**0**	**0**	**0**	**0**	**42,000**
		0	**42,000**	**0**	**0**	**0**	**0**	**0**	**42,000**
Convention Center									
City Manager									
pfcconvhot	Convention Center Hotel	0	600,000	0	0	0	0	0	600,000
		0	**600,000**	**0**	**0**	**0**	**0**	**0**	**600,000**
Convention Center									
pfslecpedl	CC - Lecterns to include 2 presidential	200,000	0	0	0	0	0	0	200,000
pfsrep3way	CC - Replace Chiller Water Valve	40,000	0	0	0	0	0	0	40,000
trsbarricd	CC-200 Barricades (Bicycle Racks)	0	0	75,000	0	0	0	0	75,000
pfs1200ton	CC-Addtl 1200 ton chiller & (2) 800 cool	1,500,000	0	0	0	0	0	0	1,500,000
pfsblackst	CC-Black Powdered Coated Tape & Stanc	0	0	50,000	0	0	0	0	50,000
pfsbussduc	CC-Bus Duct Testing	275,000	0	0	0	0	0	0	275,000
eqscleaneq	CC-Cleaning Equipment	0	0	200,000	0	0	0	0	200,000
pfselestpm	CC-Electrical Switchgear Testing & Maint	500,000	0	0	0	0	0	0	500,000
eqsgarrecc	CC-Garbage and Recycling Containers	0	0	250,000	0	0	0	0	250,000
pfsinptest	CC-Infared Test Maint Elec Panels/Discon	150,000	0	0	0	0	0	0	150,000

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pfsiexfans	CC-Install Exhaust Fans in Storage Ramp	250,000	0	0	0	0	0	0	250,000
pfsinstada	CC-Installation of ADA automatic doors	35,000	0	0	0	0	0	0	35,000
pfsinsporr	CC-Installation of Portable Riser Seats	0	0	0	0	1,800,000	0	0	1,800,000
pfsintbusr	CC-Interior buss duct replacement	2,250,000	0	0	0	0	0	0	2,250,000
pfslandscc	CC-Landscaping	150,000	0	0	0	0	0	0	150,000
pfsmtbslfl	CC-Maintenance Boom Sissors & Fork Lif	0	0	0	0	0	0	300,000	300,000
pfsoutaird	CC-Outside Air Dampners	50,000	0	0	0	0	0	0	50,000
pfsperstag	CC-Performance & Portable Stage	0	275,000	0	0	0	0	0	275,000
pfsdisctws	CC-Replace Disconnects of Cooling Towe	45,000	0	0	0	0	0	0	45,000
pfsrephrbs	CC-Replace High Reach Boom and Forkli	0	0	300,000	0	0	0	0	300,000
pfsrep2tch	CC-Replace Two 100 ton Air Handlers	200,000	0	0	0	0	0	0	200,000
pfsrepc&dd	CC-Rplc C Ballroom & D catwalk disconne	30,000	0	0	0	0	0	0	30,000
pfsrpctc&d	CC-Rplc of Ballroom C & D carpet	400,000	0	0	0	0	0	0	400,000
pfssexhfan	CC-Smoke Exhaust Fans	100,000	0	0	0	0	0	0	100,000
pfstablesi	CC-Tables	0	250,000	0	0	0	0	200,000	450,000
pfcconvctr	Convention Center	14,000,000	520,888,000	0	0	0	0	0	534,888,000
		20,175,000	**521,413,000**	**875,000**	**0**	**1,800,000**	**0**	**500,000**	**544,763,000**
		20,175,000	**522,013,000**	**875,000**	**0**	**1,800,000**	**0**	**500,000**	**545,363,000**
Environmental									
CIP Office									
pksbotanic	Botanical Garden (Garden Center)	1,851,925	0	0	0	0	0	0	1,851,925
		1,851,925	**0**	**0**	**0**	**0**	**0**	**0**	**1,851,925**
Police									
encbeachag	Beach Access Control Gates	143,000	137,000	110,000	0	0	0	0	390,000
		143,000	**137,000**	**110,000**	**0**	**0**	**0**	**0**	**390,000**
Public Works									
pwaltrdirr	Alton Road Irrigation 5th Str to Mich	172,204	0	0	0	0	0	0	172,204
encbchwlrf	Beachwalk Lighting Retrofit	665,625	0	0	0	0	0	0	665,625
encflooph1	Citywide Tidal Flooding Mitigation - PH1	2,062,000	0	0	0	0	0	0	2,062,000
encwsmaina	Citywide Water and Sewer Main Assessm	213,000	300,000	300,000	300,000	0	0	0	1,113,000
enccollcep	Collins Canal Enhancement Project	10,138,908	0	0	0	0	0	0	10,138,908
enmgreenws	Green Waste Facility	919,464	0	0	0	0	0	0	919,464
enctrashrp	Trash Receptacles	125,000	0	0	0	0	0	0	125,000
		14,296,200	**300,000**	**300,000**	**300,000**	**0**	**0**	**0**	**15,196,200**
		16,291,125	**437,000**	**410,000**	**300,000**	**0**	**0**	**0**	**17,438,125**
Equipment									
Building									
eqcgpstsys	AVL Tracking System for City Vehicles	92,310	0	0	0	0	0	0	92,310
eqcaccelap	Building Process Sysytem	291,800	0	0	0	0	0	0	291,800
		384,110	**0**	**0**	**0**	**0**	**0**	**0**	**384,110**
EOC									

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
emcemerop	Fire Station No. 2 EOC	936,131	0	0	0	0	0	0	936,131
		936,131	**0**	**0**	**0**	**0**	**0**	**0**	**936,131**
Fire									
eqcfdlifep	FD Lifepak Upgrade Project	60,000	60,000	60,000	0	0	0	0	180,000
		60,000	**60,000**	**60,000**	**0**	**0**	**0**	**0**	**180,000**
Fleet Management									
eqcavlvari	Automated Vehicle Locator system Phase	114,000	0	0	0	0	0	0	114,000
eqc12vehre	FY12Vehicle/Equipment Replacement	6,084,221	0	0	0	0	0	0	6,084,221
eqc13vehre	FY13Vehicle/Equipment Replacement	3,914,300	0	0	0	0	0	0	3,914,300
eqc14vehre	FY14Vehicle/Equipment Replacement	4,644,000	0	0	0	0	0	0	4,644,000
eqc15vehre	FY15Vehicle/Equipment Replacement	0	4,947,000	0	0	0	0	0	4,947,000
eqc16vehre	FY16Vehicle/Equipment Replacement	0	0	4,835,000	0	0	0	0	4,835,000
eqc17vehre	FY17Vehicle/Equipment Replacement	0	0	0	5,115,000	0	0	0	5,115,000
eqc19vehre	FY18 Vehicle/Equipment Replacement	0	0	0	0	4,053,000	4,947,000	0	9,000,000
		14,756,521	**4,947,000**	**4,835,000**	**5,115,000**	**4,053,000**	**4,947,000**	**0**	**38,653,521**
Parking									
pgccctvph2	CCTV Phase 2	250,000	0	0	0	0	0	0	250,000
pgccctvgar	Closed Circuit Television System	897,024	1,000,000	0	0	0	0	0	1,897,024
eqclicprvh	License Plate Recognition - Vehicle/Hand	350,000	0	0	0	0	0	0	350,000
pgcpaydisp	Master Meter Phase II	7,395,850	0	0	0	0	0	0	7,395,850
pgcmstmph5	Master Meter Phase V	1,582,000	0	0	0	0	0	0	1,582,000
pgcmstmph6	Master Meter Phase VI	1,000,000	0	0	0	0	0	0	1,000,000
pgcmstmph7	Master Meter Phase VII	1,000,000	0	0	0	0	0	0	1,000,000
pgcpayfoot	Pay on Foot (POF) Machines	2,191,084	0	0	0	0	0	0	2,191,084
eqcrevcep1	Revenue Control Eqp Phase I	494,000	0	0	0	0	0	0	494,000
eqcrevcep2	Revenue Control Eqp Phase II	340,000	0	0	0	0	0	0	340,000
eqcrevcep3	Revenue Control Eqp Phase III	0	170,000	219,000	0	0	0	0	389,000
		15,499,958	**1,170,000**	**219,000**	**0**	**0**	**0**	**0**	**16,888,958**
Parks & Recreation									
pknnbospsi	North Beach Open Space Park Security Ir	225,000	0	0	0	0	0	0	225,000
		225,000	**0**	**0**	**0**	**0**	**0**	**0**	**225,000**
Police									
eqcmbpdode	MBPD Off-Duty Employment Software	60,000	0	0	0	0	0	0	60,000
eqcsynevns	Symantec Ent Vault for Network Storage	41,150	0	0	0	0	0	0	41,150
		101,150	**0**	**0**	**0**	**0**	**0**	**0**	**101,150**
Risk Management									
eqcrmsoftw	RiskMaster Software Upgrade	55,942	0	0	0	0	0	0	55,942
		55,942	**0**	**0**	**0**	**0**	**0**	**0**	**55,942**
		32,018,812	**6,177,000**	**5,114,000**	**5,115,000**	**4,053,000**	**4,947,000**	**0**	**57,424,812**

General Public Buildings

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
Building									
pfcbuilrev	Second Floor Renovation-Building Dept.	206,713	450,000	0	0	0	0	0	656,713
		206,713	**450,000**	**0**	**0**	**0**	**0**	**0**	**656,713**
CIP Office									
pfm53restr	53rd Street Restrooms	827,190	0	0	0	0	0	0	827,190
pfs6strest	6th Street Restrooms	830,882	0	0	0	0	0	0	830,882
pfc777buil	777 Building Renovation	278,000	0	0	0	0	0	0	278,000
pfcbrorpay	Beachfront Restrooms Repayment	0	0	0	0	0	0	0	0
pfmpkmaint	Parks Maintenance Facility	933,722	0	965,000	0	0	0	0	1,898,722
pfspropfac	Property Management Facility	6,376,577	0	0	0	0	0	0	6,376,577
pfmpwsyard	Public Works Facility	2,880,173	0	0	0	0	0	0	2,880,173
		12,126,544	**0**	**965,000**	**0**	**0**	**0**	**0**	**13,091,544**
Fire									
pfcfs2anex	Fire Station #2 Training Annex	82,000	0	0	0	0	0	0	82,000
		82,000	**0**	**0**	**0**	**0**	**0**	**0**	**82,000**
Fire Department									
pfsfir1ref	Fire Station 1 Refurbishment	0	500,000	0	0	0	0	0	500,000
		0	**500,000**	**0**	**0**	**0**	**0**	**0**	**500,000**
Housing & Community Services									
pfslondhou	London House Apartments	3,053,019	0	0	0	0	0	0	3,053,019
		3,053,019	**0**	**0**	**0**	**0**	**0**	**0**	**3,053,019**
Parking									
pfscustser	Customer Service Center Renovation	0	50,000	0	0	0	0	0	50,000
		0	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**
Parks & Recreation / Fire									
pknnsospmf	NSOP Beach Maint. Facility	0	0	0	0	0	0	2,745,000	2,745,000
		0	**0**	**0**	**0**	**0**	**0**	**2,745,000**	**2,745,000**
Parks & Recreation Department									
pknyoutimp	North Shore Park and Youth Center - Floc	0	78,000	0	0	0	0	0	78,000
		0	**78,000**	**0**	**0**	**0**	**0**	**0**	**78,000**
Police									
pfspolfire	MBPD Firearms Range Upgrades	0	0	100,000	0	0	0	0	100,000
		0	**0**	**100,000**	**0**	**0**	**0**	**0**	**100,000**
Property Management									
pfswretrof	Hazard Mitigation Wind Retrofit 11HM-2Y-	690,491	0	0	0	0	0	0	690,491
rrcpwoprer	Public Works Operations-Exterior Restora	0	150,000	0	0	0	0	0	150,000
		690,491	**150,000**	**0**	**0**	**0**	**0**	**0**	**840,491**
Public Works									

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pfs555adrs	555 17th Street Building Renovations	47,339	0	0	0	0	0	0	47,339
pfmbasshva	Bass Museum HVAC Rehab	200,000	0	0	0	0	0	0	200,000
pfschsplim	City Hall Space Plan Implementation	170,000	265,000	0	0	0	0	0	435,000
pfssshoreg	S. Shore Comm Center (County G.O.)	500,000	0	0	0	0	0	0	500,000
pfssunislg	Sunset Islands 1 & 2 Guardhouse	0	200,000	0	0	0	0	0	200,000
		917,339	**465,000**	**0**	**0**	**0**	**0**	**0**	**1,382,339**
TCED									
pfbyronups	Byron Carlyle Upgrades & Repairs	0	145,000	0	0	0	0	0	145,000
		0	**145,000**	**0**	**0**	**0**	**0**	**0**	**145,000**
Tourism & Cultural Development									
pkcbassph2	Bass Museum Interior Space Expansion	3,750,000	3,750,000	0	0	0	0	0	7,500,000
		3,750,000	**3,750,000**	**0**	**0**	**0**	**0**	**0**	**7,500,000**
		20,826,106	**5,588,000**	**1,065,000**	**0**	**0**	**0**	**2,745,000**	**30,224,106**
Golf Courses									
CIP									
pkmmbgcdra	M Beach Golf Course Drainage Remediat	207,017	0	0	0	0	0	0	207,017
		207,017	**0**	**0**	**0**	**0**	**0**	**0**	**207,017**
CIP Office									
pkmgcmpar3	Par 3 Golf Course Master Plan	5,460,190	0	0	0	0	0	0	5,460,190
		5,460,190	**0**	**0**	**0**	**0**	**0**	**0**	**5,460,190**
Parks & Recreation									
pknnsgclpl	Install lighting NSGC	50,000	0	0	0	0	0	0	50,000
pkmmbgcnet	MBGC-Golf Range Netting	100,000	0	0	0	0	0	0	100,000
pkmmbgccpc	Miami Beach Golf Club Cart Path/Curb	31,000	0	0	0	0	0	0	31,000
pkmmbgctrs	Miami Beach Golf Club Tee Restoration	46,000	0	0	0	0	0	0	46,000
pknnsgcphg	NSGC Perimeter Hedge	78,000	0	0	0	0	0	0	78,000
ennnstrltg	NSGC Trail Lighting and Landscaping	194,000	0	0	0	0	0	0	194,000
		499,000	**0**	**0**	**0**	**0**	**0**	**0**	**499,000**
		6,166,207	**0**	**0**	**0**	**0**	**0**	**0**	**6,166,207**
Information Technology									
Building									
eqrppermac	Bldg Dev Process Ent System	1,600,000	0	0	0	0	0	0	1,600,000
		1,600,000	**0**	**0**	**0**	**0**	**0**	**0**	**1,600,000**
City Clerk									
eqcautocca	City Commission Agenda Automation	34,000	0	0	0	0	0	0	34,000
		34,000	**0**	**0**	**0**	**0**	**0**	**0**	**34,000**
Code Compliance									
eqccompeqp	Purchase (8) laptops for Code Complianc	106,385	0	0	0	0	0	0	106,385
		106,385	**0**	**0**	**0**	**0**	**0**	**0**	**106,385**

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
Communications									
eqcmarpatr	Radio Station/TV Upgrade	52,000	0	0	0	0	0	0	52,000
		52,000	**0**	**0**	**0**	**0**	**0**	**0**	**52,000**
Finance									
eqcpaperls	Paperless Attachments in EDEN	46,000	0	0	0	0	0	0	46,000
eqcrecima2	Records Imaging Phase 2	25,557	0	0	0	0	0	0	25,557
eqctylcash	Tyler Cashiering	69,000	0	0	0	0	0	0	69,000
		140,557	**0**	**0**	**0**	**0**	**0**	**0**	**140,557**
Fire									
eqcpulseap	PulsePoint App	0	25,000	0	0	0	0	0	25,000
eqctargsol	Target Solutions	25,000	0	0	0	0	0	0	25,000
		25,000	**25,000**	**0**	**0**	**0**	**0**	**0**	**50,000**
Fleet									
eqcrnifuel	RNI FuelOmat Fuel Management System	0	105,000	0	0	0	0	0	105,000
		0	**105,000**	**0**	**0**	**0**	**0**	**0**	**105,000**
Fleet Management									
eqcavlsipa	AVL Program Implementation	32,000	0	0	0	0	0	0	32,000
		32,000	**0**	**0**	**0**	**0**	**0**	**0**	**32,000**
Human Resources / Finance									
eqcvelfffe	Auto Transfer Benefits Data	18,000	0	0	0	0	0	0	18,000
		18,000	**0**	**0**	**0**	**0**	**0**	**0**	**18,000**
Information Techno;ogy									
eqcmuniseg	Munis/Energov Technology Project	5,700,000	0	0	0	0	0	0	5,700,000
		5,700,000	**0**	**0**	**0**	**0**	**0**	**0**	**5,700,000**
Information Technology									
eqcmobapps	Development of Mobile Apps	50,000	0	0	0	0	0	0	50,000
eqcegsmiab	E-Government System for Miami Beach	115,760	0	0	0	0	0	0	115,760
eqcsharepo	Enterprise Sharepoint Implementation Clo	0	90,000	0	0	0	0	0	90,000
eqcgapanal	Gap Analysis of ERP System	50,000	0	0	0	0	0	0	50,000
eqcinfocom	Info & Comm Tech Contingency	403,722	0	0	0	0	0	0	403,722
eqcintervr	Interactive Voice Response (IVR)	295,186	0	0	0	0	0	0	295,186
eqcrecima3	Records Imaging 3/Cleanliness Assessme	29,268	0	0	0	0	0	0	29,268
		943,936	**90,000**	**0**	**0**	**0**	**0**	**0**	**1,033,936**
OBPI									
eqcpermang	Active Strategy Upgrade	0	35,000	0	0	0	0	0	35,000
eqcopengov	OpenGov Business Intelligence Software	0	25,000	0	0	0	0	0	25,000
eqccleanas	Updated Automation of Cleanliness	34,440	0	0	0	0	0	0	34,440
		34,440	**60,000**	**0**	**0**	**0**	**0**	**0**	**94,440**
Parks & Recreation									

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
eqcewarer	Recreation Software - Capture Point	29,550	0	0	0	0	0	0	29,550
		29,550	**0**	**0**	**0**	**0**	**0**	**0**	**29,550**
Parks & Recreation / Public Works									
eqcautogmo	Automation for Field Staff Oper.	26,000	0	0	0	0	0	0	26,000
		26,000	**0**	**0**	**0**	**0**	**0**	**0**	**26,000**
Police									
eqcmobcomp	50 Additional Mobile Computers	205,000	0	0	0	0	0	0	205,000
		205,000	**0**	**0**	**0**	**0**	**0**	**0**	**205,000**
		8,946,868	**280,000**	**0**	**0**	**0**	**0**	**0**	**9,226,868**
Monuments									
Property Management									
pksflagmsi	Flagler Monument Solar Illumination	89,000	0	0	0	0	0	0	89,000
pknpolopst	Polo Player Statue	100,000	0	0	0	0	0	0	100,000
		189,000	**0**	**0**	**0**	**0**	**0**	**0**	**189,000**
Public Works									
pkn71stfou	71st Fountain Renovation	350,000	0	0	0	0	0	0	350,000
		350,000	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**
TBD									
pkcobeliss	28th Street Obelisk Stabilization	381,780	0	0	0	0	0	0	381,780
pksfountan	Alton Road Fountain @ 20th Street	0	0	0	0	0	0	279,000	279,000
pkspalmfou	Palm Island Fountain	0	0	0	0	0	0	100,000	100,000
pkswatrest	Water Tower Restoration Star Island	0	0	0	0	0	0	593,000	593,000
pkswwarmem	World War Memorial	0	0	0	0	0	0	62,000	62,000
		381,780	**0**	**0**	**0**	**0**	**0**	**1,034,000**	**1,415,780**
		920,780	**0**	**0**	**0**	**0**	**0**	**1,034,000**	**1,954,780**
Parking									
Parking									
pgcmstmrep	Master Meter Phase VIII (DG Replacemer	0	833,000	0	0	0	0	0	833,000
		0	**833,000**	**0**	**0**	**0**	**0**	**0**	**833,000**
Public Works									
pgmsheavep	Sheridan Ave Prking 28th Str & Pine Tree	204,000	0	0	0	0	0	0	204,000
pwnwbdpken	West Bay Drive Parking Enhancements	0	0	0	0	0	0	120,000	120,000
		204,000	**0**	**0**	**0**	**0**	**0**	**120,000**	**324,000**
		204,000	**833,000**	**0**	**0**	**0**	**0**	**120,000**	**1,157,000**
Parking Garages									
CIP Office									
pgs17pgele	17th St P.G. Elevator Enclosure	646,600	0	0	0	0	0	0	646,600
pgc17stefr	17th Street Garage East Facade Retail	0	0	0	0	0	0	50,000,000	50,000,000
pgn72sppkg	72nd Street Park & Parking Structure	0	0	0	0	0	0	14,500,000	14,500,000

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pgmculcamp	Collins Park Parking Garage	25,521,271	2,069,000	0	0	0	0	0	27,590,271
pgsmpmpkre	Multi-Purpose Pking Facility Remediation	700,000	0	0	0	0	0	0	700,000
pgnnbparkg	North Beach Parking Garage	0	0	0	0	0	0	25,000,000	25,000,000
pgcprefgar	Preferred Lot Parking Garage	0	59,500,000	0	0	0	0	0	59,500,000
pgssbparkg	South Beach Parking Garage	0	0	0	0	0	0	25,000,000	25,000,000
pgmsunharg	Sunset Harbor / Purdy Ave Garage	20,468,435	0	0	0	0	0	0	20,468,435
pgmsunrobn	Sunset Harbor Garage Contractor Portion	1,820,350	0	0	0	0	0	0	1,820,350
		49,156,656	**61,569,000**	**0**	**0**	**0**	**0**	**114,500,000**	**225,225,656**
City Manager's Office									
pgspotrepy	5 St & Alton Rd Joint Venture Repayment	0	0	0	0	0	0	0	0
		0	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Property Management									
pgnanchsen	Anchor Garage Structural Eng Study	25,000	0	0	0	0	0	0	25,000
pgs13garmt	Maint-13th St. Parking Garage 09	120,000	0	0	0	0	0	0	120,000
pgs17stpg	Maint-17th St Parking Garage 10	414,000	0	0	0	0	0	0	414,000
pgs17garmt	Maint-17th St. Parking Garage 09	235,000	0	0	0	0	0	0	235,000
pgm42garmt	Maint-42 St. Parking Garage 09	240,000	0	0	0	0	0	0	240,000
pgs7garamt	Maint-7th St. Parking Garage 09	360,000	0	0	0	0	0	0	360,000
		1,394,000	**0**	**0**	**0**	**0**	**0**	**0**	**1,394,000**
Propery Management									
pgm42stpg	Maint-42nd St Parking Garage 10	245,000	0	0	0	0	0	0	245,000
		245,000	**0**	**0**	**0**	**0**	**0**	**0**	**245,000**
RDA									
pkmnwsgara	Pennsylvania (New World Symphony) Ga	17,085,135	0	0	0	0	0	0	17,085,135
		17,085,135	**0**	**0**	**0**	**0**	**0**	**0**	**17,085,135**
		67,880,791	**61,569,000**	**0**	**0**	**0**	**0**	**114,500,000**	**243,949,791**
Parking Lots									
CIP									
pgnicsurfl	Surface Lot 9D P86; 6976 Indian Creek d	0	468,000	0	0	0	0	0	468,000
pgn75surfl	Surface Lot 9F P106 75th & Collins	0	0	1,490,000	0	0	0	0	1,490,000
		0	**468,000**	**1,490,000**	**0**	**0**	**0**	**0**	**1,958,000**
CIP Office									
pgm42royal	Parking Lot 8B Impro-42 & Royal Palm	1,383,300	0	0	0	0	0	0	1,383,300
pgsodsurfl	Penrods @ 1 Ocean Dr	1,441,600	0	0	0	0	0	0	1,441,600
pgsjasurfl	Surface Lot 10D Jefferson Ave	0	0	557,000	0	0	0	0	557,000
pgsnlsurfl	Surface Lot 10F S Lincoln Ln. & Meridian	0	0	302,000	0	0	0	0	302,000
pgs16surfl	Surface Lot 10G 1620 Michigan Avenue	0	0	175,000	0	0	0	0	175,000
pgs09surfl	Surface Lot 12X @ 9th St & Washington	297,000	0	0	0	0	0	0	297,000
pgs10surfl	Surface Lot 13X @ 10th St & Washington	358,000	0	0	0	0	0	0	358,000
pgscasurfl	Surface Lot 17X Collins Ave & 13 St	619,080	0	0	0	0	0	0	619,080
pgn53surfl	Surface Lot 19B @ Collins & 53rd St.	1,669,500	0	0	0	0	0	0	1,669,500

CITY OF MIAMI BEACH

2015-2019 CAPITAL IMPROVEMENT PLAN BY PROGRAM

PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
pgnnsyclsl	Surface Lot 22X N Shore Youth Center	381,600	0	0	0	0	0	0	381,600
pgnsl24bst	Surface Lot 24B 971 71 Street	189,000	0	0	0	0	0	0	189,000
pgn69surfl	Surface Lot 24C 6972 Bay Drive	323,300	0	0	0	0	0	0	323,300
pgnbdsurfl	Surface Lot 25X 7061 Bonita Drive	127,200	0	0	0	0	0	0	127,200
pgnsl26c79	Surface Lot 26-C (P-107) Collins and 79	0	0	0	0	0	0	798,000	798,000
pgnsl26d83	Surface Lot 26-D Collins and 83 (P-109)	0	0	0	0	0	0	880,000	880,000
pgs06surfl	Surface Lot 2B Meridian Ave and 6 St	245,000	0	0	0	0	0	0	245,000
pgmslwesta	Surface Lot 4D West Ave & 16 St	556,500	0	0	0	0	0	0	556,500
pgm40surfl	Surface Lot 8H 4001 Prairie Ave.	556,500	0	0	0	0	0	0	556,500
pgn71surfl	Surface Lot 9E @ Harding Ave-71 St.-Eas	290,000	0	0	0	0	0	0	290,000
pgccolln84	Surface Lot at Collins & 84 St	768,500	0	0	0	0	0	0	768,500
pgmslp48st	Surface Lot P48 Bass Museum Lot	220,000	0	0	0	0	0	0	220,000
		9,426,080	**0**	**1,034,000**	**0**	**0**	**0**	**1,678,000**	**12,138,080**
		9,426,080	**468,000**	**2,524,000**	**0**	**0**	**0**	**1,678,000**	**14,096,080**
Parks									
pknnbdompk	North Beach Domino Park	0	400,000	0	0	0	0	0	400,000
		0	**400,000**	**0**	**0**	**0**	**0**	**0**	**400,000**
CIP									
pkcmpkayak	Muss Park Kayak Launch	204,750	0	0	0	0	0	0	204,750
		204,750	**0**	**0**	**0**	**0**	**0**	**0**	**204,750**
CIP Office									
pknbandshe	Band Shell Master Plan Improv	2,928,541	0	0	0	0	0	0	2,928,541
pksflamgob	Flamingo Park	16,217,539	0	0	0	0	0	0	16,217,539
pkclifegds	Lifeguard Stands Replacement	1,500,000	0	0	0	0	0	0	1,500,000
pkmmussprk	Muss Park	530,629	0	0	0	0	0	0	530,629
pkmrakowsr	Scott Rakow Youth Center - Ice Rink Mec	1,892,421	0	0	0	0	0	0	1,892,421
pkmrakowyc	Scott Rakow Youth Center Phase II	6,343,928	0	0	0	0	0	0	6,343,928
pkssppreme	South Pointe Park Remediation	5,694,680	3,105,000	0	0	0	0	0	8,799,680
pfssptpier	South Pointe Pier	8,270,920	0	0	0	0	0	0	8,270,920
		43,378,658	**3,105,000**	**0**	**0**	**0**	**0**	**0**	**46,483,658**
Parks									
pkstenproj	Flamingo Park Tennis Project	0	0	0	0	0	95,000	0	95,000
pkmmusspar	Muss Park Facility	0	1,050,000	0	0	0	0	0	1,050,000
pknteencen	North Beach Teen Center	0	566,000	0	0	0	0	0	566,000
pkctablerr	Standardized Park Picnic Table Replacem	0	71,000	71,000	71,000	0	0	0	213,000
pkctrashrr	Standardized Park Trash Receptacle Rep	0	40,000	40,000	40,000	0	0	0	120,000
		0	**1,727,000**	**111,000**	**111,000**	**0**	**95,000**	**0**	**2,044,000**
Parks & Recreation									
pknallpred	Allison Park Redesign	0	500,000	0	0	0	0	0	500,000
pknaltospk	Altos Del Mar Park Development	2,900,000	0	0	0	0	0	0	2,900,000

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pkcbluempl	Blueways Master Plan	80,000	0	0	0	0	0	0	80,000
pfnskatepk	City of Miami Beach Skatepark	400,000	0	0	0	0	0	0	400,000
pkncrespip	Crespi Park Field Renovation	88,500	0	0	0	0	0	0	88,500
pxmfisherp	Fisher Pk Irrigation System Restoration	43,800	0	0	0	0	0	0	43,800
pksflamfen	Flamingo Park Fencing	26,000	0	0	0	0	0	0	26,000
pksartturf	Flamingo Park Softball & Soccer Fields	0	800,000	0	0	0	0	0	800,000
pksflamtrk	Flamingo Park Track Resurfacing	50,000	0	0	0	0	0	0	50,000
pksflambbs	Flmgo Pk Baseball Stdm Scoreboard	25,000	0	0	0	0	0	0	25,000
pkcinsfpar	Install Fixtures@ Various Parks	130,000	0	0	0	0	0	0	130,000
pkctenncrt	New Tennis Courts at Par 3 Golf Course	300,000	0	0	0	0	0	0	300,000
pknbasknip	Normandy Isle Basketball Courts	55,000	0	0	0	0	0	0	55,000
pknnsptlss	Normandy Shores Park Fitness Circuit	199,500	0	0	0	0	0	112,000	311,500
pknfitcirc	NSOSP Replacement Fitness Circuit/Trail	99,000	0	0	0	0	0	0	99,000
pknnspycfc	NSPYC-Fitness Center Refurbishment	73,000	0	0	0	0	0	0	73,000
pknpvimpp1	Park View Island	0	250,000	0	0	0	0	0	250,000
pknpvientp	Park View Island- Entrance Planting	0	0	0	0	129,000	0	0	129,000
pkmpinedog	Pinetree Dog Park Expansion	0	0	106,000	0	0	0	0	106,000
pkcpolopge	Polo Park Playground Renovation	146,500	200,000	0	0	0	0	0	346,500
pxmpolosfr	Polo Park Sport Field Restoration	132,557	0	0	0	0	0	0	132,557
pkcpaintpf	Repaint/Repair of North End Parks Fence	115,000	0	0	0	0	0	0	115,000
pkssppplfn	South Pointe Park - Improvements	184,000	0	0	0	0	0	0	184,000
pknstillsf	Stillwater Pk Sports Field Lcape & Irri	45,450	0	0	0	0	0	0	45,450
pkmsunisle	Sunset Islands Neighborhoods/Park	120,000	0	0	0	0	0	0	120,000
pkntatumub	Tatum Pk Const 2 Outdoor Sand Volleyba	102,751	0	0	0	0	0	0	102,751
pkntnsbshe	Tent for the North Shore Bandshell	100,000	0	0	0	0	0	0	100,000
pkswashdg2	Washington Ave Dog Park Surfacing	66,000	34,000	0	0	0	0	0	100,000
		5,482,058	**1,784,000**	**106,000**	**0**	**129,000**	**0**	**112,000**	**7,613,058**
Parks and Recreation									
pksbuoysod	Buoy Park on Star Island- Sod, Irrigatio	0	88,000	0	0	0	0	0	88,000
pkncrespim	Crespi Park Improvements	0	56,000	0	0	0	0	0	56,000
pknturfrep	Fairway Park Turf Replacement & Other I	0	0	918,000	0	0	0	0	918,000
pknkaylaun	Kayak Launch Docks	0	175,000	0	0	0	0	0	175,000
pkslightim	Lights Replacements/Imp for Basketball	0	63,000	0	0	0	0	0	63,000
pknnorturf	Normandy Isle Park Turf Replacement & (	0	0	345,000	0	0	0	0	345,000
pknnorsptp	North Shore Park Tennis Project	0	0	0	0	0	75,000	0	75,000
pkcbenchrr	Standardized Park Bench Replacements (	0	90,000	90,000	90,000	0	0	0	270,000
pknstilimp	Stillwater Park Improvements	0	120,000	0	0	0	0	0	120,000
		0	**592,000**	**1,353,000**	**90,000**	**0**	**75,000**	**0**	**2,110,000**
Public Works									
pkcdicavel	7300 Dickens Ave L/scape-Irrigation Sys.	0	0	0	0	0	0	37,000	37,000
pfcbeachsh	Beach Shower Replacement & Renovatio	35,000	0	0	0	0	0	0	35,000
encduneres	Citywide Dune Restoration & Enhanceme	433,633	25,000	0	0	0	0	0	458,633
pkncollave	Collins Ave Street-Ends (26th - 42nd) IR	121,000	0	0	0	0	0	0	121,000

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pkmcollaum	Collins Avenue Medians (41st To 60th Str	0	0	0	0	0	0	26,000	26,000
pkslkpanis	Lake Pancoast Neighborhood Irrigation	47,000	0	0	0	0	0	0	47,000
pkcmgpsoil	Maurice Gibb Soil Remediation	70,000	222,000	0	0	0	0	0	292,000
pkmmusspkg	Muss Park Greenspace Expansion/Chase	663,428	0	0	0	0	0	0	663,428
pknnbbouts	North Beach Bump Outs (84)	220,000	0	0	0	0	0	0	220,000
		1,590,061	**247,000**	**0**	**0**	**0**	**0**	**63,000**	**1,900,061**
TCED									
pknbandssy	North Beach Band Shell Sound System U	0	40,000	0	0	0	0	0	40,000
		0	**40,000**	**0**	**0**	**0**	**0**	**0**	**40,000**
		50,655,527	**7,895,000**	**1,570,000**	**201,000**	**129,000**	**170,000**	**175,000**	**60,795,527**
Renewal and Replacement									
rrclifegds	Ocean Rescue Lifeguard Stations	90,000	0	0	0	0	0	0	90,000
		90,000	**0**	**0**	**0**	**0**	**0**	**0**	**90,000**
CIP Office									
rrs777bren	777 Building - Renovation	247,666	0	0	0	0	0	0	247,666
rrs777rere	777 Building - Restroom Renovation -- Th	78,206	0	0	0	0	0	0	78,206
rrccontg10	FY 2009-2010 R/R Contingency	9,285	0	0	0	0	0	0	9,285
rrspolicfr	Police Station Building-Firing Range Ven	370,000	0	0	0	0	0	0	370,000
		705,157	**0**	**0**	**0**	**0**	**0**	**0**	**705,157**
Fire									
rrspoli911	Fire Stations- 911 Alerting System Repl.	173,500	0	0	0	0	0	0	173,500
		173,500	**0**	**0**	**0**	**0**	**0**	**0**	**173,500**
Property Management									
rrs12extdr	12th St Parking Grge Ext Door Rpl -R&R	53,197	0	0	0	0	0	0	53,197
rrs13extgb	13th St Parking Grge Ext Glass Block-R&I	69,378	0	0	0	0	0	0	69,378
rrs13stpga	13th Street Parking Gara Fire Alarm -R&R	46,580	0	0	0	0	0	0	46,580
rrs13conpr	13th Street Parking Garage Concrete Pav	126,655	0	0	0	0	0	0	126,655
rrs13stpge	13th Street Parking Garage Elevator-R&R	184,800	0	0	0	0	0	0	184,800
rrs17strpc	17th St Parking Gar Spalling Conc -R&R	86,295	0	0	0	0	0	0	86,295
rrs17sterp	17th Street Parking Garage Elevators	876,000	0	0	0	0	0	0	876,000
rrs21stsha	21St Community Center-Ceiling and Light	53,738	0	0	0	0	0	0	53,738
rrm21recct	21st Recreation Center Electrical Servic	63,133	0	0	0	0	0	0	63,133
rrm21strcr	21st St. Recreation Center Repairs and R	118,259	0	0	0	0	0	0	118,259
rrn43stgar	42nd St. Garage Elevator Replacement	865,645	0	0	0	0	0	0	865,645
rrn42stgar	42nd St. Garage Fire Alarm System Repla	51,087	0	0	0	0	0	0	51,087
rrs555hvac	555 Bldg HVAC Upgrade and Replacemei	90,365	0	0	0	0	0	0	90,365
rrs555ele2	555 Building Electrical Upgrades	55,492	0	0	0	0	0	0	55,492
rrs555edor	555 Building Exterior Doors Replacement	44,098	11,000	0	0	0	0	0	55,098
rrs555exwr	555 Building Exterior Wall Repairs	39,000	0	0	0	0	0	0	39,000
rrs555irfd	555 Building Install Recirculation fans	0	79,000	0	0	0	0	0	79,000

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rrs555elec	555 Building Main Electrical Service Rep	41,685	0	0	0	0	0	0	41,685
rrcwindret	555, 777, 21st Rec Center Wind Retrofit	591,462	0	0	0	0	0	0	591,462
rrs777lwck	777 Bldg renovation	33,000	0	0	0	0	0	0	33,000
rrs777rest	777 Building Restroom Renovations	25,000	0	0	0	0	0	0	25,000
rrs7elevrp	7th St Parking Grge Replace Elev -R&R	236,500	0	0	0	0	0	0	236,500
rrs7stgarf	7th St. Garage Fire Alarm System Replac	51,087	0	0	0	0	0	0	51,087
rrs7strpnt	7th Street Parking Garage Renovation	1,900,000	0	0	0	0	0	0	1,900,000
rrccommacr	A/C Replacement Communication Sites	40,000	0	0	0	0	0	0	40,000
rrsancacrp	Anchor Garage A/C Replacement -R&R	86,020	0	0	0	0	0	0	86,020
rrsancefis	Anchor Garage EFIS System & Waterproc	0	25,000	0	0	0	0	0	25,000
rrsanchelr	Anchor Garage Elevator Replcmnt -R&R	357,995	0	0	0	0	0	0	357,995
rrsancentr	Anchor Garage Entrance Water Intrusion	0	50,000	0	0	0	0	0	50,000
rrsanchand	Anchor Garage Hand Rail Replacement	0	25,000	0	0	0	0	0	25,000
rrsancjoin	Anchor Garage Joint Replacement	0	75,000	0	0	0	0	0	75,000
rrsancclea	Anchor Garage Pressure Cleaning, Repai	0	200,000	0	0	0	0	0	200,000
rrsanchrep	Anchor Garage Repair and Upkept	220,000	0	0	0	0	0	0	220,000
rrsancsrfr	Anchor Garage Roof Replcmnt -R&R	95,645	0	0	0	0	0	0	95,645
rrsancroof	Anchor Garage Roof Restoration	0	200,000	0	0	0	0	0	200,000
rrsancstai	Anchor Garage Stairwell Exhaust	0	25,000	0	0	0	0	0	25,000
rrsancwind	Anchor Garage Window Replacement	0	50,000	0	0	0	0	0	50,000
rrmbasshp2	Bass Heat Pump Replacement	100,000	0	0	0	0	0	0	100,000
rrmbassebb	Bass Museum Electrical Breaker Box Rep	38,968	0	0	0	0	0	0	38,968
rrmbassext	Bass Museum Exterior Lighting Replacem	42,308	0	0	0	0	0	0	42,308
rrmbassmgr	Bass Museum Generator Replacement	51,779	0	0	0	0	0	0	51,779
rrmbashvac	Bass Museum HVAC Controls	50,000	0	0	0	0	0	0	50,000
rrmbassher	Bass Museum Hydraulic Elevator Replace	66,127	0	0	0	0	0	0	66,127
rrmbassmir	Bass Museum Insulation Replacement	27,911	0	0	0	0	0	0	27,911
rrmbasslci	Bass Museum Light Controls and Instrum	57,070	0	0	0	0	0	0	57,070
rrmbasswsp	Bass Museum Weather Seal & Paint -R&F	27,478	0	0	0	0	0	0	27,478
rrcbeacres	Beach Restrooms Paint and Concrete Re	0	225,000	0	0	0	0	0	225,000
rrsbotgwin	Botanical Garden Window Replacement	100,000	0	0	0	0	0	0	100,000
rrnbctextr	Byron Carlyle Theater Exterior and Roof	80,000	0	0	0	0	0	0	80,000
rrsbyronsh	Byron/Carlyle Replacement of Stage and	132,000	0	0	0	0	0	0	132,000
rrccarlccl	Carl Fisher Clubhouse Exterior Window	53,720	0	0	0	0	0	0	53,720
rrccfcrgds	Carl Fisher Clubhouse Replace Gutter-R&	25,795	0	0	0	0	0	0	25,795
rrccfchrfr	Carl Fisher Clubhouse Roof Replcmnt -R&	105,600	0	0	0	0	0	0	105,600
rrscityeup	City Hall - Electrical Upgrades	50,000	0	0	0	0	0	0	50,000
rrscityere	City Hall - Elevator Renovation	175,000	0	0	0	0	0	0	175,000
rrscityair	City Hall Air Handling Unit Replacement	0	250,000	0	0	0	0	0	250,000
rrscityeme	City Hall Bldg Renov & Elec Main Elevato	88,745	0	0	0	0	0	0	88,745
rrscitycas	City Hall Card Access System Replaceme	88,480	0	0	0	0	0	0	88,480
rrschcarpr	City Hall Carpet Replacement	31,075	0	0	0	0	0	0	31,075
rrschcarp4	City Hall Carpet Replacement 4th Floor	185,000	0	0	0	0	0	0	185,000
rrscomdais	City Hall Commission Chamber Dais	0	150,000	0	0	0	0	0	150,000

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rrscityele	City Hall Elevator Repair	238,700	0	0	0	0	0	0	238,700
rrschemels	City Hall Emergency Lighting System	353,650	0	0	0	0	0	0	353,650
rrschfires	City Hall Fire Alarm System	314,325	0	0	0	0	0	0	314,325
rrscityfsp	City Hall Fire Supression Pump Replacem	32,175	0	0	0	0	0	0	32,175
rrscityhus	City Hall Halon Upgrade and Service Elev	143,484	0	0	0	0	0	0	143,484
rrscityvdt	City Hall High Voltage Distribution Repa	27,500	0	0	0	0	0	0	27,500
rrscitychr	City Hall restroom renovation.	42,000	0	0	0	0	0	0	42,000
rrscityvar	City Hall Variable Air Volume Damper Rep	0	100,000	0	0	0	0	0	100,000
rrscityelu	City Hall- Electrical Upgrades	353,772	0	0	0	0	0	0	353,772
rrscolorcc	Colony Theater Condenser Coils Replace	40,000	0	0	0	0	0	0	40,000
rrscolthep	Colony Theater Ext Water Seal & Paint	71,500	0	0	0	0	0	0	71,500
rrscolormr	Colony Theater Roof Maintanace	27,000	0	0	0	0	0	0	27,000
rrsfillelr	Fillmore Exterior Lighting Replacement	27,390	0	0	0	0	0	0	27,390
rrsfire3od	Fire Station 3 - Interior Overhead Door	145,225	0	0	0	0	0	0	145,225
rrmfire2rr	Fire Station # 2 Support Building- Roof	179,732	0	0	0	0	0	0	179,732
rrnfi4air	Fire Station # 4 Air Handler Replacement	0	60,000	0	0	0	0	0	60,000
rrsfire1ed	Fire Station 1 - Interior and Exterior D	131,365	0	0	0	0	0	0	131,365
rrcfir1crp	Fire Station 1 Carpet Replacement	31,000	0	0	0	0	0	0	31,000
rrsfir1elr	Fire Station 1 Electrical Replacement	69,000	0	0	0	0	0	0	69,000
rrcexhfans	Fire Station 1 Exhaust Fans	44,590	0	0	0	0	0	0	44,590
rrsfir1flr	Fire Station 1 Floor Replacement	138,000	0	0	0	0	0	0	138,000
rrsfirgenr	Fire Station 1 Generator Replacement	98,450	0	0	0	0	0	0	98,450
rrsfire1vp	Fire Station 1 Various Projects	337,943	0	0	0	0	0	0	337,943
rrsfire2rr	Fire Station 2 Reroof	184,800	0	0	0	0	0	0	184,800
rrcfir3crp	Fire Station 3 Carpet Replacement	44,000	0	0	0	0	0	0	44,000
rrcfs3extp	Fire Station 3 Exterior and Painting	62,000	0	0	0	0	0	0	62,000
rrmfir3tan	Fire Station 3 Fuel Tank and Piping Rest	0	65,000	0	0	0	0	0	65,000
rrsfir3mrr	Fire Station 3 Main Restroom Renovation	28,000	0	0	0	0	0	0	28,000
rrsfir3plr	Fire Station 3 Parking Lot Resurface	54,000	0	0	0	0	0	0	54,000
rrsflapool	Flamingo Park Pool Equipment Replacem	0	131,000	0	0	0	0	0	131,000
rrsfleetrs	Fleet Management Exterior Restoration	0	50,000	0	0	0	0	0	50,000
rrsfleets2	Fleet Mangement Shop 2 Building Exhaus	46,787	0	0	0	0	0	0	46,787
rrsfleetec	Fleet Mangement Shop 2 HVAC Electrical	79,592	0	0	0	0	0	0	79,592
rrsfleetac	Fleet Mangement Shop 2 HVAC Repair	29,368	0	0	0	0	0	0	29,368
rrsfleetsb	Fleet/Sanitation Fire Alarm System Repl	85,800	0	0	0	0	0	0	85,800
rrccontg11	FY 11 Contingency	74,196	0	0	0	0	0	0	74,196
rrccontg08	FY 2007-2008 R/R Contingency	3,127	0	0	0	0	0	0	3,127
rrccontncy	FY 2008-2009 R/R Contingency	374,642	0	0	0	0	0	0	374,642
rrcgardenc	Garden Center Lighting Fixtures and Wiri	73,725	0	0	0	0	0	0	73,725
rrshistpai	Historic City Hall Exterior Paint & Seal	0	200,000	0	0	0	0	0	200,000
rrshchduct	Historic City Hall HVAC Ductwork Cleanin	0	30,000	0	0	0	0	0	30,000
rrshchtrrp	Historic City Hall Tile Roof Replacement	53,647	0	0	0	0	0	0	53,647
rrshchelev	Historical City Hall Elevator Renewal	269,500	0	0	0	0	0	0	269,500
rrsfl1duct	HVAC Controls Replacement Fleet Shop	42,000	0	0	0	0	0	0	42,000

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rrsfl1hvac	HVAC Ductwork Repair Fleet Shop 1	30,000	0	0	0	0	0	0	30,000
rrsfl2hvac	HVAC Ductwork Repair Fleet Shop 2	26,000	0	0	0	0	0	0	26,000
rrsfl3hvac	HVAC Ductwork Repair Fleet Shop 3	56,000	0	0	0	0	0	0	56,000
rrslincmfp	Lincoln Rd. Mall Fountain Pump, Landsca	62,315	0	0	0	0	0	0	62,315
rrsmarboat	Marine Patrol Boat Lift Replacement	0	35,000	0	0	0	0	0	35,000
rrsemergen	Marine Patrol Emergency Generator	64,515	0	0	0	0	0	0	64,515
rrmmcbemlr	Miami City Ballet Emer Light Repl -R&R	52,863	0	0	0	0	0	0	52,863
rrmmcbexcr	Miami City Ballet ext Cncrte Rest -R&R	50,875	0	0	0	0	0	0	50,875
rrmmcbwdre	Miami City Ballet Window Replacement-R	86,491	0	0	0	0	0	0	86,491
rrnnorpool	Normandy Isle Pool Equipment Replacem	0	95,000	0	0	0	0	0	95,000
rrnngwater	Normandy Shores Golf Club Waterproofin	0	25,000	0	0	0	0	0	25,000
rrnopenspp	North Shore Open Space Park Pavilion	150,000	0	0	0	0	0	0	150,000
rrnrestren	North Shore Park Restroom Renovations	0	100,000	0	0	0	0	0	100,000
rrnnorthyc	North Shore Youth Center -- A/C & Duct R	94,183	0	0	0	0	0	0	94,183
rrnnsychdr	North Shore Youth Center HVAC	97,130	0	0	0	0	0	0	97,130
rrnnsychdc	North Shore Youth Center HVAC Ductwor	0	30,000	0	0	0	0	0	30,000
rrnnsycrrp	North Shore Youth Center Roof Replacem	54,958	0	0	0	0	0	0	54,958
rrmoceanau	Oceanfront Auditorium HVAC Controls Re	0	180,000	0	0	0	0	0	180,000
rrspalairc	PAL Building A/C Replacement	0	70,000	0	0	0	0	0	70,000
rrmpenngar	Pennsylvania Garage Roof Renovation	60,000	0	0	0	0	0	0	60,000
rrspolibvp	Police Building Various Projects	605,098	0	0	0	0	0	0	605,098
rrspolihef	Police Headquarters Elevators and Fire A	458,798	0	0	0	0	0	0	458,798
rrspolicfa	Police HQ & Parking Garage-Fire Alarm R	240,732	0	0	0	0	0	0	240,732
rrspolipbp	Police Pressure Booster Pump Replacem	35,000	0	0	0	0	0	0	35,000
rrspolpneu	Police St Pneumatic Controls Replacemer	0	55,000	0	0	0	0	0	55,000
rrspolicpr	Police Stat Garage Concrete Paving Repl	353,000	0	0	0	0	0	0	353,000
rrspoliacr	Police Station A/C Replacement	45,000	0	0	0	0	0	0	45,000
rrspoliada	Police Station ADA Accomodations	39,000	0	0	0	0	0	0	39,000
rrspolipwr	Police Station Ext Painting Repair	111,000	0	0	0	0	0	0	111,000
rrspolifc2	Police Station Floor Covering Phase 2	199,000	0	0	0	0	0	0	199,000
rrspolifc3	Police Station Floor Covering Phase 3	149,000	0	0	0	0	0	0	149,000
rrspolicfc	Police Station Floor Covering Replacemnt	71,500	0	0	0	0	0	0	71,500
rrspolhvac	Police Station HVAC Ductwork Cleaning	0	30,000	0	0	0	0	0	30,000
rrspsthvac	Police Station HVAC Replacement and Du	147,675	0	0	0	0	0	0	147,675
rrspoliirf	Police station restrom exhaust replace	40,000	0	0	0	0	0	0	40,000
rrspolirfr	Police Station Roof Replacement	237,000	0	0	0	0	0	0	237,000
rrspoliair	Police Variable Air Volume Damper Repla	0	180,000	0	0	0	0	0	180,000
rrspolfreq	Police Variable Frequency Drive Replace	0	90,000	0	0	0	0	0	90,000
rrcpwmfewr	Public Works Maint. Facility Exterior Wi	85,522	0	0	0	0	0	0	85,522
rrcpwmfgrp	Public Works Maint. Facility Generator R	195,314	0	0	0	0	0	0	195,314
rrcfsroofr	Replace Fire Support Service Bldg Roof	110,000	0	0	0	0	0	0	110,000
rrmsrycacc	Replace Scott Rakow Yth Ctr A/C Control	25,000	0	0	0	0	0	0	25,000
rrmsrycsbr	Replace Scott Rakow Yth Ctr Support Bea	50,000	0	0	0	0	0	0	50,000
rrsssccerp	Replace South Shore Comm Ctr Elevator	173,000	0	0	0	0	0	0	173,000

CITY OF MIAMI BEACH

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PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rrssscflr	Replace South Shore Community Ctr Floc	117,000	0	0	0	0	0	0	117,000
rrssainre	Sanitation Interior Replacement	0	75,000	0	0	0	0	0	75,000
rrssanreac	Sanitation Replace A/C -R&R	26,235	0	0	0	0	0	0	26,235
rrssanextp	Sanitation Reseal / Paint Exterior -R&R	64,163	0	0	0	0	0	0	64,163
rrsroofres	Sanitation Roof Restoration	0	300,000	0	0	0	0	0	300,000
rrcswipool	Scott Rakow & North Shore Swimming Pc	86,460	0	0	0	0	0	0	86,460
rrssouthc2	South Shore CC Emergency System	50,000	0	0	0	0	0	0	50,000
rrssouthrr	South Shore Community Center - Roof Re	418,364	0	0	0	0	0	0	418,364
rrssouthcc	South Shore Community Center -- Replac	130,748	0	0	0	0	0	0	130,748
rrsssouths	South Shore Community Center Emergen	59,180	0	0	0	0	0	0	59,180
rrssouthac	South Shore Community Center HVAC Re	343,301	0	0	0	0	0	0	343,301
rrssshccvp	South Shore Community Center Various F	284,014	0	0	0	0	0	0	284,014
rrssccidr	South Shore Community Ctr Interior Doors	131,000	0	0	0	0	0	0	131,000
		18,397,591	**3,266,000**	**0**	**0**	**0**	**0**	**0**	**21,663,591**
Property Managemnet									
rrslinc11b	1100 Block of Lincoln Rd Updates	133,000	0	0	0	0	0	0	133,000
		133,000	**0**	**0**	**0**	**0**	**0**	**0**	**133,000**
TCED									
rrplbridnb	Painting & Lighting of Bridges in NB	0	1,100,000	0	0	0	0	0	1,100,000
		0	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**1,100,000**
		19,499,248	**4,366,000**	**0**	**0**	**0**	**0**	**0**	**23,865,248**
Seawalls									
CIP Office									
enmbotancc	Seawall-Botanical Gard/Collins Canal Cor	1,208,662	0	0	0	0	0	0	1,208,662
ensflamisw	Seawall-Flamingo Drive Rehabilitation	322,487	0	0	0	0	0	0	322,487
		1,531,149	**0**	**0**	**0**	**0**	**0**	**0**	**1,531,149**
Public Works									
enninbchsw	Indian Beach Park Seawall	0	0	715,000	0	0	0	0	715,000
ennindcrsw	Indian Creek Park Seawall	160,000	0	0	0	0	0	0	160,000
pwcseawall	Seawall Repairs	400,000	0	0	0	0	0	0	400,000
ensbayrdsw	Seawall-Bay Road Rehabilitation	0	0	275,000	0	0	0	275,000	550,000
ensbiscbse	Seawall-Biscayne Bay St End Enh PhII	2,235,262	0	0	0	0	0	542,000	2,777,262
pwndaveshr	Seawall-Dickens Av Shoreline & Bike Patt	592,750	0	0	0	0	0	150,000	742,750
enmindcrkg	Seawall-Indian Creek Greenway	100,000	0	0	0	0	0	15,000,000	15,100,000
enslinccsw	Seawall-Lincoln Court Rehabilitation	0	0	548,000	0	0	0	0	548,000
encwtrdred	Seawall-Waterways Dredging	105,954	0	0	0	0	0	0	105,954
ensshanews	Shane Watersport Seawall	0	134,000	495,000	0	0	0	0	629,000
		3,593,966	**134,000**	**2,033,000**	**0**	**0**	**0**	**15,967,000**	**21,727,966**
Public Works/CIP									
enssearpfm	Seawall Repair - Fleet Management	1,877,082	0	0	0	0	0	0	1,877,082
ennmusspsw	Seawall-Muss Park Rehabilitation	674,000	0	0	0	0	0	0	674,000

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		2,551,082	**0**	**0**	**0**	**0**	**0**	**0**	**2,551,082**
Tourism and Cultural Development									
enmjccswll	JCC Seawall Reimbusement	121,000	120,000	0	0	0	0	0	241,000
		121,000	**120,000**	**0**	**0**	**0**	**0**	**0**	**241,000**
		7,797,197	**254,000**	**2,033,000**	**0**	**0**	**0**	**15,967,000**	**26,051,197**
Street/Sidewalk/Streetscape Improvements									
CIP									
rwnbiscpew	Biscayne Pointe Island Entryway	0	50,000	0	0	0	0	0	50,000
		0	**50,000**	**0**	**0**	**0**	**0**	**0**	**50,000**
CIP Office									
rws17thstn	17th Street North Imprv Penn Av to Wash	0	2,000,000	0	0	0	0	0	2,000,000
rwmsunisla	Bayshore Neigh Sunset Isl 1 & 2 BPE	9,058,417	0	0	0	0	0	0	9,058,417
rwmbaysbpa	Bayshore Neighborhood - Bid Pack A	27,776,435	0	0	0	0	0	0	27,776,435
rwmbaysbpb	Bayshore Neighborhood - Bid Pack B	14,148,102	0	0	0	0	0	0	14,148,102
rwmbaysbpc	Bayshore Neighborhood - Bid Pack C	4,862,118	0	0	0	0	0	0	4,862,118
rwmbaysbpd	Bayshore Neighborhood - Bid Pack D	11,706,338	3,300,000	3,852,000	0	0	0	0	18,858,338
rwnbsptrow	Biscayne Point Neighborhood Improveme	22,805,305	0	0	0	0	0	0	22,805,305
rwscityctr	CCHV Neigh. Improv.-Historic Dist. BP9A	15,227,464	0	0	0	0	0	0	15,227,464
rwscitylfe	City Center 9A Legal Fees	350,000	0	0	0	0	0	0	350,000
rwscchvb9b	City Center-Commercial Dist BP9B	13,535,842	0	0	0	0	0	0	13,535,842
rwscollpar	Collins Park Ancillary Improvements	4,000,000	0	0	0	0	0	0	4,000,000
pksclrepay	Collins Pk/Streetscape/Rotunda Repayme	1,269,060	0	0	0	0	0	0	1,269,060
rwmconvctr	Convention Center Lincoln Rd Connectors	0	10,000,000	0	0	0	0	0	10,000,000
trmdirsign	Directory Signs in the City Center ROW	108,268	0	0	0	0	0	0	108,268
rwsfirstsi	First Street Imp Alton & Washington	435,000	0	0	0	0	0	0	435,000
rwmlagorce	LaGorce Neighborhood Improvements	13,409,272	5,159,344	8,090,000	0	0	0	0	26,658,616
pwsledligt	LED Lighting Installation	1,054,790	0	0	0	0	0	0	1,054,790
rwmlincoln	Lincoln Rd Between Collins & Washingtor	2,516,583	0	0	0	0	0	0	2,516,583
rwslinwash	Lincoln Road Washington Av to Lenox Ave	0	20,000,000	3,451,000	0	0	0	0	23,451,000
rwnnormis1	Normandy Isle Neighborhood ROW Phase	1,396,215	0	0	0	0	0	0	1,396,215
rwnnormsho	Normandy Shores Neighborhood ROW Pl	270,073	0	0	0	0	0	0	270,073
rwnnorthsh	North Shore Neighborhood Improvements	13,483,335	(1,159,344)	13,622,000	10,567,000	0	0	0	36,512,991
rwsislands	Palm & Hibiscus Island Enhancement	13,392,646	4,730,000	0	0	0	0	0	18,122,646
rwssprdaii	S Pointe Improvements - Ph II	13,276,646	0	0	0	0	0	0	13,276,646
rwssprdaiv	S Pointe Improvements - Ph III-V	19,707,837	500,000	0	0	0	0	0	20,207,837
rwsspdrmpl	South Pointe Drive Median Planters	120,000	50,000	0	0	0	0	0	170,000
rwsstarisl	Star Island Enhancements	1,680,961	0	0	0	0	0	0	1,680,961
rwsvencswy	Venetian Neigh - Causeway (Bid D)	2,827,000	0	0	0	0	0	0	2,827,000
rwsvenebpc	Venetian Neigh - Venetian Islands	26,499,435	0	0	0	0	0	0	26,499,435
rwsvenebpb	Venetian Neighborhood - Belle Isle	8,876,397	0	0	0	0	0	0	8,876,397
		243,793,538	**44,580,000**	**29,015,000**	**10,567,000**	**0**	**0**	**0**	**327,955,538**

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PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
Parks & Recreation									
pkcaspdriv	Driveway and Sidewalk Repairs	0	0	196,000	0	0	0	0	196,000
		0	**0**	**196,000**	**0**	**0**	**0**	**0**	**196,000**
Planning									
rwslincrmp	Lincoln Road Master Plan Study	500,000	0	0	0	0	0	0	500,000
		500,000	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
Public Works									
pwc54irsfm	54in Diameter Redundant Sewer Force M	1,390,000	11,010,000	0	0	0	0	0	12,400,000
74stcolave	74 St from Collins to Carlyle Ave	85,000	0	0	0	0	0	0	85,000
75stcolave	75th St from Collins Ave to Dickens Ave	85,000	0	0	0	0	0	0	85,000
pwsalleres	Alleyway Restoration - Phase III	412,500	0	0	0	0	0	0	412,500
rwsalleywy	Alleyway Restoration Program Ph I	2,360,000	0	0	0	0	0	0	2,360,000
rwcalleph2	Alleyway Restoration Program Ph II	330,000	0	0	0	0	0	0	330,000
rwsaltutly	Alton Road Utilities from 5th to Mich	4,195,407	0	0	0	0	0	0	4,195,407
pwcastrprp	Aluminum Streetlighting Pole Replacemer	200,000	0	0	0	0	0	0	200,000
trcboardrt	Boardwalk Repair and Restoration	304,825	0	0	0	0	0	0	304,825
rwscollavu	Collins Ave Utility from 5th To 15th St	742,986	0	0	0	0	0	0	742,986
pwcdhotspt	Drainage Hot Spots	2,659,373	0	0	0	0	0	0	2,659,373
pwcdhsfy14	Drainage Hot Spots FY14	1,000,000	0	0	0	0	0	0	1,000,000
rwneverpav	Everglades Court Alleyway Paving	0	150,000	150,000	0	0	0	0	300,000
pksflam10g	Flamingo 10g-6 Street ROW improvemen	9,201,399	7,695,000	0	0	0	0	0	16,896,399
rwsflambpa	Flamingo Neighborhood - Bid Pack A	9,371,487	0	29,473,000	1,250,000	1,078,000	0	0	41,172,487
rwsflambpc	Flamingo Neighborhood - Bid Pack C	5,706,335	0	379,000	29,117,000	1,331,000	0	1,148,000	37,681,335
rwcirrmacc	Irrigation Sys MacArthur Cswy Repair/Up	0	0	0	0	0	0	28,000	28,000
rwmlagpave	LaGorce Island (Street Pavement)	283,000	3,136,000	0	0	0	0	9,000,000	12,419,000
rwmlightre	LaGorce Island - Lighting, Trees, Misc	66,376	0	0	0	0	0	0	66,376
pwslinclan	Lincoln Rd Landscaping-Lenox to Wash.	150,000	0	0	0	0	0	0	150,000
pkslinrdft	Lincoln Road Landscaping FY 13	150,000	0	0	0	0	0	0	150,000
pkslinrdls	Lincoln Road Mall ADA Pedestrian pathwa	87,500	0	0	0	0	0	0	87,500
pkmnoptrrp	Nautilus / Orchard Park Tree Replacemen	0	0	0	0	0	0	119,000	119,000
rwnnbtcsti	North Beach Town Center Streetscape Im	0	0	0	11,790,000	0	0	0	11,790,000
pwcpavasse	Pavement assessment survey	0	327,000	0	0	0	0	0	327,000
rwnirraltr	Repair & Upgrade Irr Sys 2000-6300 Altor	0	0	0	0	0	0	72,000	72,000
pwseucimpr	Reserve - Euclid Ave Imp at Lincoln Rd	485,820	0	0	0	0	0	0	485,820
pksrestrwl	Restorative Tree Well Treatment Ph III	692,000	0	0	0	0	0	0	692,000
pkctreph2c	RestorativeTreeWell-2C-71St Bay D/Ruel	85,432	0	0	0	0	0	0	85,432
pkctreeph3	RestorativeTreeWell-PH 3-Washington Av	83,911	600,000	0	0	0	0	0	683,911
pkctreeph4	RestorativeTreeWell-PH 4-Ocean Drive	690,000	0	0	0	0	0	0	690,000
pkctreeph5	RestorativeTreeWell-PH 5-41st St	0	489,000	0	0	0	0	0	489,000
pkctreeph6	RestorativeTreeWell-PH 6-5 St Alton/Oce	202,987	0	0	0	0	0	0	202,987
rwcrowimp1	ROW Improvement Project	4,186,499	0	0	0	0	0	0	4,186,499
rwcrowim14	ROW Improvement Project FY 14	230,000	0	0	0	0	0	0	230,000

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PROJECT	PROGRAM	Previous Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
rwcrowim15	ROW Improvement Project FY 15	0	0	330,000	0	0	0	0	330,000
rwcmtceph2	ROW Maintenance - Phase II	371,190	0	0	0	0	0	0	371,190
rwcrowimp2	ROW Maintenance Project	1,585,000	0	0	0	0	0	0	1,585,000
stcsideasv	Sidewalk Assessment Survey	0	75,000	75,000	0	0	0	0	150,000
rwcsiderep	Sidewalk Repairs (City-Wide)	0	225,000	0	0	0	0	0	225,000
rwcstreetr	Street Pavement Restoration	400,000	0	0	0	0	0	0	400,000
rwnstnsisl	Streetlighting Improv-North Shore Island	544,000	0	0	0	0	0	0	544,000
pwssunhari	Sunset Harbour Neighborhood Improvem	761,000	993,000	0	0	0	0	1,837,000	3,591,000
rwsuplight	Uplighting-5th Street (Lenox to Ocean Av	508,800	0	0	0	0	0	0	508,800
pwcchlight	Washington Ave Cobra Head Lighting	40,000	0	0	0	0	0	0	40,000
rwswashspd	Washington Ave South Pointe Dr Improv	594,675	0	0	0	0	0	0	594,675
rwswestrow	West Avenue/Bay Road Improvements	5,078,269	16,851,000	1,512,000	0	0	0	0	23,441,269
		55,320,771	**41,551,000**	**31,919,000**	**42,157,000**	**2,409,000**	**0**	**12,204,000**	**185,560,771**
		299,614,309	**86,181,000**	**61,130,000**	**52,724,000**	**2,409,000**	**0**	**12,204,000**	**514,262,309**
Transit / Transportation									
CIP office									
rwnnimarp2	Normandy Isles-Marseille Lighting PhII	139,000	0	0	0	0	0	0	139,000
		139,000	**0**	**0**	**0**	**0**	**0**	**0**	**139,000**
Planning									
trnnbtownc	North Beach Town Center Complete Stree	272,000	0	0	0	0	0	3,067,000	3,339,000
		272,000	**0**	**0**	**0**	**0**	**0**	**3,067,000**	**3,339,000**
Property Management									
trmmbwelmb	Miami Beach Welcome Sign Repair	40,000	0	0	0	0	0	0	40,000
		40,000	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**
Public Works									
trs16stops	16th St. Operational Improv/Enhancemen	7,658,094	0	1,747,000	0	0	0	0	9,405,094
trcagnmpp2	AGN Master Plan Update - Phase 2	180,000	0	0	0	0	0	0	180,000
encbaywalk	Baywalk Phase 1	626,274	0	0	0	0	0	0	626,274
enbchwalk2	Beachwalk II	4,736,731	0	0	0	0	0	0	4,736,731
enbchsevil	Beachwalk Seville	100,000	0	0	0	0	0	0	100,000
rwccitywcr	City W Curb Ramp Installation/Maint	206,000	0	0	0	0	0	0	206,000
trcwayfind	Citywide Wayfinding Signage System	2,012,481	0	0	0	0	0	0	2,012,481
rwccrosswa	Crosswalks	566,119	0	0	0	0	0	0	566,119
rwccrospii	Crosswalks - Phase II	369,000	0	0	0	0	0	0	369,000
rwccrpsph3	Crosswalks - Phase III	100,000	0	0	0	0	0	0	100,000
enmbchwlk1	Middle Beach Rec Corridor Ph I	1,063,553	0	0	0	0	0	0	1,063,553
enmbchwlk2	Middle Beach Rec Corridor Ph II	9,599,037	3,000,000	0	0	0	0	0	12,599,037
enmbchwlk3	Middle Beach Rec Corridor Ph III	0	475,000	0	0	0	12,094,000	0	12,569,000
pwcmastph2	Misc Mast Arm Painting FY14	100,000	0	0	0	0	0	0	100,000
pwcmastarm	Miscellaneous Mast Arm Painting	400,000	0	0	0	0	0	0	400,000
rwcmobbusa	Next Bus Mobile App	40,000	0	0	0	0	0	0	40,000

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ennnbrecce	North Beach Rec Corridor Ext 79th Street	187,700	0	0	0	0	0	0	187,700
rwpedscosi	Pedestrian Countdown Signals Ph I	496,000	0	0	0	0	0	0	496,000
pwepedcs14	Pedestrian Crossing Improvements FY 14	100,000	0	0	0	0	0	0	100,000
pwepedcs15	Pedestrian Crossing Improvements FY 15	0	0	100,000	0	0	0	0	100,000
		28,540,989	**3,475,000**	**1,847,000**	**0**	**0**	**12,094,000**	**0**	**45,956,989**
TCD									
trnentsign	Entrance Signs to North Beach	0	300,000	0	0	0	0	0	300,000
		0	**300,000**	**0**	**0**	**0**	**0**	**0**	**300,000**
Transportation									
pgcbikeprk	Bicycle Parking - Phase I	162,900	0	0	0	0	0	0	162,900
pkcbicpph2	Bicycle Parking Phase II	140,000	0	0	0	0	0	0	140,000
rwcbicpepr	Bicycle Pedestrian Projects Citywide	2,516,131	0	0	0	0	0	0	2,516,131
pwcbusstop	Bus Stop Improvements	116,500	0	0	0	0	0	0	116,500
trcintsyst	Intelligent Transportation System Match	0	4,560,000	0	0	0	0	0	4,560,000
trcmbtrani	Miami Beach Trans Improvement Study	150,000	0	0	0	0	0	0	150,000
pwepedcsii	Pedestrian Crossing Improvements FY 13	475,000	0	0	0	0	0	0	475,000
rwsespclos	Permanent Closure of Espanola Way Betv	0	100,000	0	0	0	0	0	100,000
rwctrafcal	Traffic Calming Program	446,962	0	0	0	0	0	0	446,962
pwmtrafcir	Traffic Circle- 22nd Street and Park Ave	0	336,000	0	0	0	0	0	336,000
		4,007,493	**4,996,000**	**0**	**0**	**0**	**0**	**0**	**9,003,493**
		32,999,482	**8,771,000**	**1,847,000**	**0**	**0**	**12,094,000**	**3,067,000**	**58,778,482**
Utilities									
CIP									
utmbaysncb	Bayshore Neigh. Central Bayshore - Soutl	0	4,500,000	0	0	0	0	0	4,500,000
utnbiscpsi	Biscayne Point Stormwater Improvements	0	0	0	0	4,287,000	0	0	4,287,000
utmccstoim	City Center Stormwater Improvements	0	0	0	0	29,999,000	0	0	29,999,000
utcconvinj	Conversion of Injection Wells	0	2,464,000	2,464,000	0	0	0	0	4,928,000
utmlagalli	LaGorce Island/Allison Island	0	0	0	0	8,881,000	0	0	8,881,000
utmnaudimp	Nautilus Drainage Improvements	0	0	0	11,819,000	0	0	0	11,819,000
utcstormpm	New Stormwater Pump Stations	0	4,824,000	4,824,000	4,824,000	4,824,000	0	0	19,296,000
utnnisdimp	Normandy Isle South Drainage Improvem	0	0	21,581,000	0	0	0	0	21,581,000
utnnsdrimp	Normandy Shores Drainage Improvement	0	0	0	0	21,581,000	0	0	21,581,000
utsspstoim	South Pointe Stormwater Improvements	0	0	0	6,334,000	0	0	0	6,334,000
utssunsimp	Sunset Islands I & II Stormwater Improv.	0	0	0	4,287,000	0	0	0	4,287,000
		0	**11,788,000**	**28,869,000**	**27,264,000**	**69,572,000**	**0**	**0**	**137,493,000**
CIP Office									
rwubelleou	Belle Isle Outfall Pipes Replacement	484,519	0	0	0	0	0	0	484,519
utmindcree	Indian Creek 28th to 41st	1,992,065	0	0	0	0	0	0	1,992,065
utcwtrmain	Upsizing Undr Cap Wtr Mn IC 25-41 St	3,135,762	0	0	0	0	0	0	3,135,762
		5,612,347	**0**	**0**	**0**	**0**	**0**	**0**	**5,612,347**
Public Workds									

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utmwatermr	Water Main Rehabilitation - La Gorce	0	0	1,223,000	731,000	0	0	0	1,954,000
		0	**0**	**1,223,000**	**731,000**	**0**	**0**	**0**	**1,954,000**
Public Works									
utc20water	20-Inch Water Line Replacement	0	0	0	2,311,000	0	0	0	2,311,000
utc30safmc	30in Sub Aqueous Force Main Condition	0	354,000	0	0	0	0	0	354,000
utsstormps	6, 10, & 14th St Stormwater Pump Station	11,250,000	0	0	0	0	0	0	11,250,000
utn63stwmn	63rd Street 16" Water Main	1,400,000	0	0	0	0	0	0	1,400,000
utsbrpstao	Bay Road Pump Station Outfall	318,000	0	0	0	0	0	0	318,000
utcstortrr	Citywide Storage Tank Rplc & Repairs	0	59,000	0	0	0	0	0	59,000
utcsubmain	Citywide Sub- Acqueous Feasabilty Study	360,000	0	0	0	0	0	0	360,000
utctestwel	Citywide Test Well Monitoring	0	255,000	140,000	140,000	140,000	140,000	0	815,000
utccollmai	Collins Ave Main: SP Drive-72nd Street	885,000	0	0	0	0	0	0	885,000
utcdermcdp	County "DERM" & EPA Consent Decree F	0	50,000	400,000	400,000	400,000	0	500,000	1,750,000
utswashspd	Drainage Imp- Washington & So Pointe	405,000	0	0	0	0	0	0	405,000
utmdinb56s	Drainage Improv- North Bay & 56 St	187,292	0	0	0	0	0	0	187,292
utcinipph3	Infiltration & Inflow Program - Phase 3	1,000,000	2,855,000	2,855,000	0	0	0	0	6,710,000
utcinfilfl	Infiltration & Inflow Program Phase I	6,478,009	0	0	0	0	0	0	6,478,009
utcinfphii	Infiltration & Inflow Program Phase II	839,500	0	0	0	0	0	0	839,500
utcstsewsc	La Gorce Island / Allison Island	0	150,000	150,000	0	0	0	0	300,000
pwnmidnbft	Middle North Bay Rd Drainage Improv Ful	0	0	0	0	0	0	7,280,000	7,280,000
utcmiscupg	Misc. Wastewater and Water Upgrades	1,000,000	2,000,000	0	0	0	0	0	3,000,000
utcpumpst1	Pump Station #1	1,000,000	0	0	0	0	0	0	1,000,000
utcodorceq	Sewer Pump Station Odor Control Equip.	0	70,000	0	0	0	0	0	70,000
utcsewervf	Sewer Pump Variable Frequency Drive Rp	0	160,000	160,000	160,000	160,000	160,000	1,000,000	1,800,000
utcstormgw	Stormwater Gravity Well - Relocation	0	250,000	0	0	0	0	0	250,000
utssunsubq	Sunset & Venetian Island Force Mains	2,869,124	0	0	0	0	0	0	2,869,124
pwmsunspsu	Sunset Harbor Pump Station Upgrades	2,437,000	4,250,000	0	0	0	0	0	6,687,000
utcupsewmp	Upsizing Sewer Main Pump	0	160,000	0	0	0	0	0	160,000
utcutreloc	Utilities Relocations for State Projects	0	458,000	0	0	0	0	0	458,000
utsflamwmr	Water Main Rehabilitation - Flamingo	0	0	5,047,000	1,384,000	0	0	0	6,431,000
utmnautwmr	Water Main Rehabilitation - Nautilus	0	0	1,849,000	1,839,000	0	0	0	3,688,000
		30,428,925	**11,071,000**	**10,601,000**	**6,234,000**	**700,000**	**300,000**	**8,780,000**	**68,114,925**
PW									
utmccwatmu	City Center Water Main Upgrades	0	0	3,696,000	0	0	0	0	3,696,000
utsunisfmr	Sunset Is. Force Main Redundant Dischag	0	469,000	0	0	0	0	0	469,000
		0	**469,000**	**3,696,000**	**0**	**0**	**0**	**0**	**4,165,000**
		36,041,272	**23,328,000**	**44,389,000**	**34,229,000**	**70,272,000**	**300,000**	**8,780,000**	**217,339,272**
	Grand Total:	**633,697,491**	**728,485,000**	**119,653,000**	**92,569,000**	**78,663,000**	**17,511,000**	**163,031,000**	**1,833,609,491**

RESOLUTION NO. 605-2014

A RESOLUTION OF THE CHAIRPERSON AND MEMBERS OF THE MIAMI BEACH REDEVELOPMENT AGENCY (RDA) ADOPTING AND APPROPRIATING THE MIAMI BEACH REDEVELOPMENT AGENCY CAPITAL BUDGET FOR FISCAL YEAR (FY) 2014/15 AND ADOPTING THE CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2014/15 THROUGH 2018/19.

WHEREAS, the 2014/15– 2018/19 Capital Improvement Plan (CIP) for the Miami Beach Redevelopment Agency (RDA) is a five year plan for public improvements and capital expenditures by the RDA; and

WHEREAS, the CIP is an official statement of public policy regarding long-range physical development in the City of Miami Beach; and

WHEREAS, the Proposed Capital Budget for FY 2014/15 itemizes project funds to be committed during the upcoming Fiscal Year detailing expenses for project components which include architects and engineers, construction, equipment, Art in Public Places, and other project costs; and

WHEREAS, on July 16, 2014, funding needs for the FY 2014/15 Proposed Capital Budget and CIP were discussed at a meeting of the City of Miami Beach Finance and Citywide Projects Committee and the funding recommendations are reflected in the proposed CIP; and

WHEREAS, the proposed RDA Capital Budget for FY 2014/15 totals $310.050 million; and

WHEREAS, the proposed Anchor Garage Capital Budget for FY 2014/15 totals $2.719 million in Renewal and Replacement projects; and

WHEREAS, the proposed projects to be appropriated with the FY 2014/15 Capital Budget and the CIP for FY's 2014/15 through 2018/19 are set forth in Attachment "A" which is attached hereto and incorporated herein by reference.

NOW, THEREFORE, BE IT RESOLVED BY THE CHAIRPERSON AND MEMBERS OF THE MIAMI BEACH REDEVLOPMENT AGENCY, that the Chairperson and Members of the Miami Beach Redevelopment Agency hereby adopt and appropriate the Miami Beach RDA Capital Budget for FY 2014/15 and the Capital Improvement Plan for Fiscal Years 2014/15 through 2018/19.

PASSED AND ADOPTED this 30 day of September, 2014.

Philip Levine, Chairperson

Attest:

Rafael E. Granado, Secretary

MIAMI BEACH INCORPORATED MARCH 26TH 1915

APPROVED AS TO FORM & LANGUAGE & FOR EXECUTION

City Attorney 9-24-14 Date

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MIAMIBEACH

CITY OF MIAMI BEACH

2015-2019 CAPITAL PLAN - FUNDING SUMMARY

9/24/2014 9:18.57

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
prd	**Proposed Future RDA Bonds**								
rws17thstn	17th Street North Imprv Penn Av to Wash	0	2,000,000	0	0	0	0	0	2,000,000
pkcbassph2	Bass Museum Interior Space Expansion	0	3,750,000	0	0	0	0	0	3,750,000
pfcconvctr	Convention Center	0	274,300,000	0	0	0	0	0	274,300,000
rwmconvctr	Convention Center Lincoln Rd Connectors	0	10,000,000	0	0	0	0	0	10,000,000
rwslinwash	Lincoln Road Washington Av to Lenox Ave	0	20,000,000	0	0	0	0	0	20,000,000
	Sum:	**0**	**310,050,000**	**0**	**0**	**0**	**0**	**0**	**310,050,000**

CITY OF MIAMI BEACH

2015-2019 CAPITAL PLAN - FUNDING SUMMARY

9/23/2014 11:37.54

FUNDING	PROJECT NAME	Prior Years	2014/15	2015/16	2016/17	2017/18	2018/19	Future	Total
463	**RDA - Garage Fund**								
rrsancacrp	Anchor Garage A/C Replacement -R&R	86,020	0	0	0	0	0	0	86,020
rrsancefis	Anchor Garage EFIS System & Waterproofin	0	25,000	0	0	0	0	0	25,000
rrsanchelr	Anchor Garage Elevator Replcmnt -R&R	357,995	0	0	0	0	0	0	357,995
rrsancentr	Anchor Garage Entrance Water Intrusion	0	50,000	0	0	0	0	0	50,000
rrsanchand	Anchor Garage Hand Rail Replacement	0	25,000	0	0	0	0	0	25,000
rrsancjoin	Anchor Garage Joint Replacement	0	75,000	0	0	0	0	0	75,000
rrsancclea	Anchor Garage Pressure Cleaning, Repair	0	200,000	0	0	0	0	0	200,000
rrsanchrep	Anchor Garage Repair and Upkept	220,000	0	0	0	0	0	0	220,000
rrsancsrfr	Anchor Garage Roof Replcmnt -R&R	95,645	0	0	0	0	0	0	95,645
rrsancroof	Anchor Garage Roof Restoration	0	200,000	0	0	0	0	0	200,000
rrsancstai	Anchor Garage Stairwell Exhaust	0	25,000	0	0	0	0	0	25,000
pgnanchsen	Anchor Garage Structural Eng Study	25,000	0	0	0	0	0	0	25,000
rrsancwind	Anchor Garage Window Replacement	0	50,000	0	0	0	0	0	50,000
pgccctvgar	Closed Circuit Television System	112,701	0	0	0	0	0	0	112,701
pgmculcamp	Collins Park Parking Garage	0	2,069,000	0	0	0	0	0	2,069,000
pgcpayfoot	Pay on Foot (POF) Machines	204,546	0	0	0	0	0	0	204,546
eqcrevcep2	Revenue Control Eqp Phase II	240,000	0	0	0	0	0	0	240,000
	Sum:	**1,341,907**	**2,719,000**	**0**	**0**	**0**	**0**	**0**	**4,060,907**

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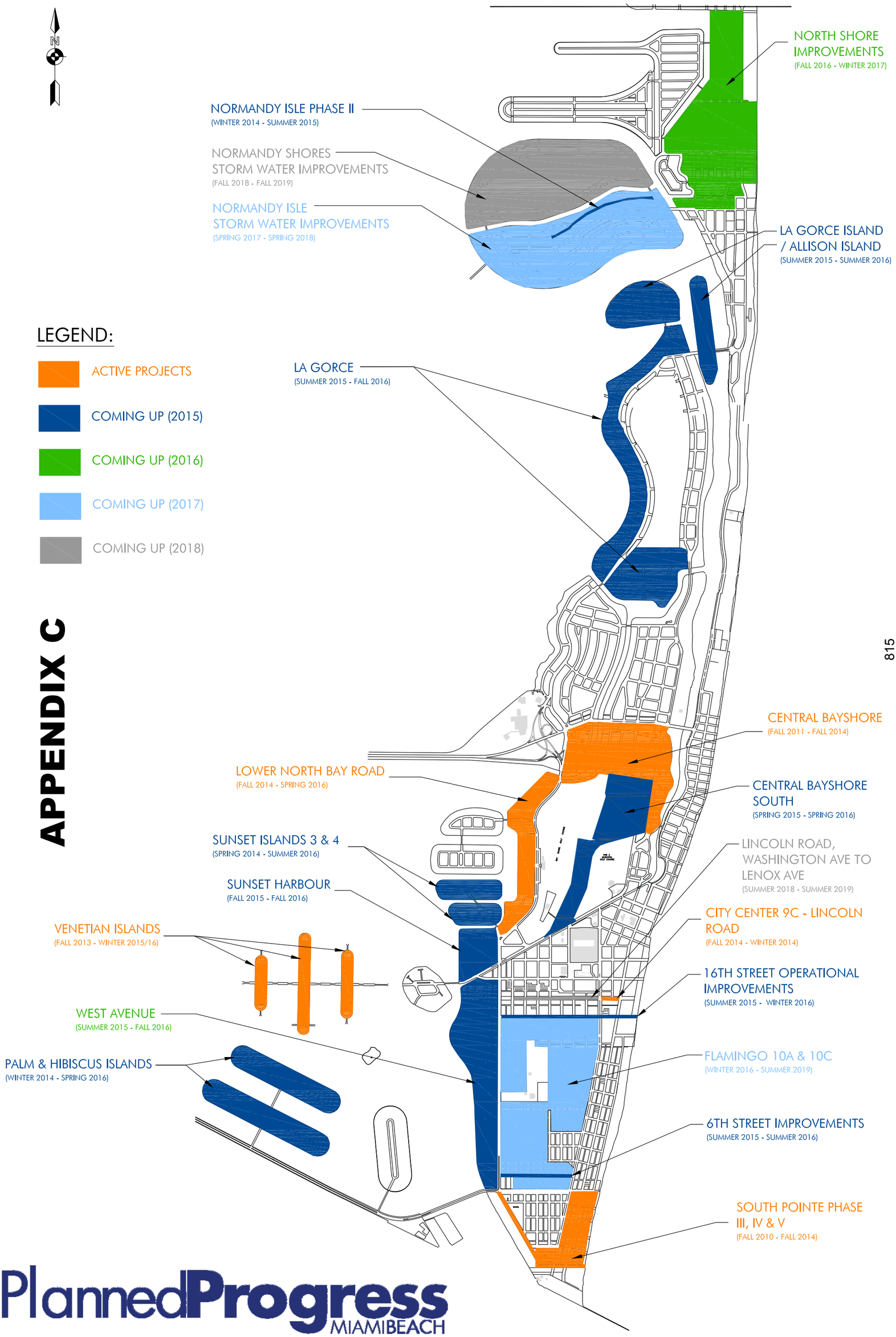
APPENDIX B: RECENTLY COMPLETED PROJECTS

Project Title	Department Responsible	Construction Start Date	Construction Completion Date	Appropriation to Date
Bayshore Neigh Sunset Isl 1 & 2 BPE	CIP Office	12/12/2011	05/31/2013	9,058,417
Directory Signs in the City Center ROW	CIP Office	04/15/2013	07/13/2013	108,268
CCHV Neigh. Improv.-Historic Dist. BP9A	CIP Office	11/02/2011	08/15/2013	15,227,464
Surface Lot 13X @ 10th St & Washington	CIP Office	05/28/2013	09/06/2013	358,000
777 Building Renovation	CIP Office	08/08/2013	12/05/2013	278,000
777 Building - Renovation	CIP Office	08/08/2013	12/05/2013	247,666
777 Building - Restroom Renovation -- Th	CIP Office	08/08/2013	12/05/2013	78,206
Bayshore Neighborhood - Bid Pack C	CIP Office	10/31/2011	04/01/2014	4,862,118
53rd Street Restrooms	CIP Office	11/01/2013	05/31/2014	827,190
6th Street Restrooms	CIP Office	11/01/2013	05/31/2014	830,882
Biscayne Point Neighborhood Improvements	CIP Office	07/24/2012	05/31/2014	22,805,305
Surface Lot 9E @ Harding Ave-71 St.-East	CIP Office	03/01/2014	07/31/2014	290,000
South Pointe Pier	CIP Office	11/01/2012	08/31/2014	8,270,920
Polo Park Sport Field Restoration	Parks & Recreation	06/01/2013	09/30/2013	132,557
Flamingo Park Track Resurfacing	Parks & Recreation	01/01/2013	12/01/2013	50,000
Fisher Pk Irrigation System Restoration	Parks & Recreation	11/01/2013	01/31/2014	43,800
NSPYC-Fitness Center Refurbishment	Parks & Recreation	03/01/2014	04/01/2014	73,000
Flmgo Pk Baseball Stdm Scoreboard	Parks & Recreation	03/01/2014	05/01/2014	25,000
Repaint/Repair of North End Parks Fences	Parks & Recreation	03/31/2014	05/31/2014	115,000
Crespi Park Field Renovation	Parks & Recreation	04/01/2014	06/01/2014	88,500
Stillwater Pk Sports Field Lcape & Irri	Parks & Recreation	04/30/2014	06/30/2014	45,450
Tatum Pk Const 2 Outdoor Sand Volleyball	Parks & Recreation	04/30/2014	08/31/2014	102,751
City Hall Elevator Repair	Property Management	03/01/2012	02/01/2013	238,700
Miami Beach Welcome Sign Repair	Property Management	10/01/2013	03/30/2013	40,000
Fire Station 1 Generator Replacement	Property Management	07/15/2013	09/15/2013	98,450
City Hall Halon Upgrade and Service Elev	Property Management	01/01/2011	09/30/2013	143,484
Colony Theater Ext Water Seal & Paint	Property Management	07/24/2013	09/30/2013	71,500
Fillmore Exterior Lighting Replacement	Property Management	07/06/2013	09/30/2013	27,390
Fire Station 2 Reroof	Property Management	08/14/2013	09/30/2013	184,800
Bass Museum Weather Seal & Paint -R&R	Property Management	09/07/2013	10/30/2013	27,478
North Shore Youth Center Roof Replacement	Property Management	08/14/2013	10/30/2013	54,958
7th St Parking Grge Replace Elev -R&R	Property Management	07/01/2013	10/30/2013	236,500
City Hall Carpet Replacement	Property Management	08/30/2013	10/30/2013	31,075
Sanitation Replace A/C -R&R	Property Management	09/15/2013	10/30/2013	26,235

APPENDIX B: RECENTLY COMPLETED PROJECTS

Project Title	Department Responsible	Construction Start Date	Construction Completion Date	Appropriation to Date
Carl Fisher Clubhouse Roof Replcmnt -R&R	Property Management	09/07/2013	11/12/2013	105,600
Carl Fisher Clubhouse Replace Gutter-R&R	Property Management	09/07/2013	11/12/2013	25,795
City Hall - Elevator Renovation	Property Management	07/05/2013	11/15/2013	175,000
North Shore Youth Center HVAC	Property Management	09/07/2013	11/30/2013	97,130
7th St. Garage Fire Alarm System Replace	Property Management	05/30/2013	12/30/2013	51,087
Fire Station # 2 Support Building- Roof	Property Management	10/01/2013	01/01/2014	179,732
13th St Parking Grge Ext Glass Block-R&R	Property Management	10/01/2013	02/24/2014	69,378
Replace Fire Support Service Bldg Roof	Property Management	10/01/2013	09/30/2014	110,000
Replace Scott Rakow Youth Ctr Support Beam	Property Management	10/01/2013	09/30/2014	50,000
Byron Carlyle Theater Exterior and Roof	Property Management	10/01/2013	09/30/2014	80,000
Police Station Garage Concrete Paving Repla	Property Management	10/01/2013	09/30/2014	353,000
Police station restro0m exhaust replace	Property Management	10/01/2013	09/30/2014	40,000
Sunset Harbor Pump Station Upgrades	Public Works	10/15/2012	03/28/2014	6,687,000
Pennsylvania (New World Symphony) Garage	RDA	05/01/2008	9/30/2013	17,085,135

NEIGHBOORHOOD/ROW IMPROVEMENTS

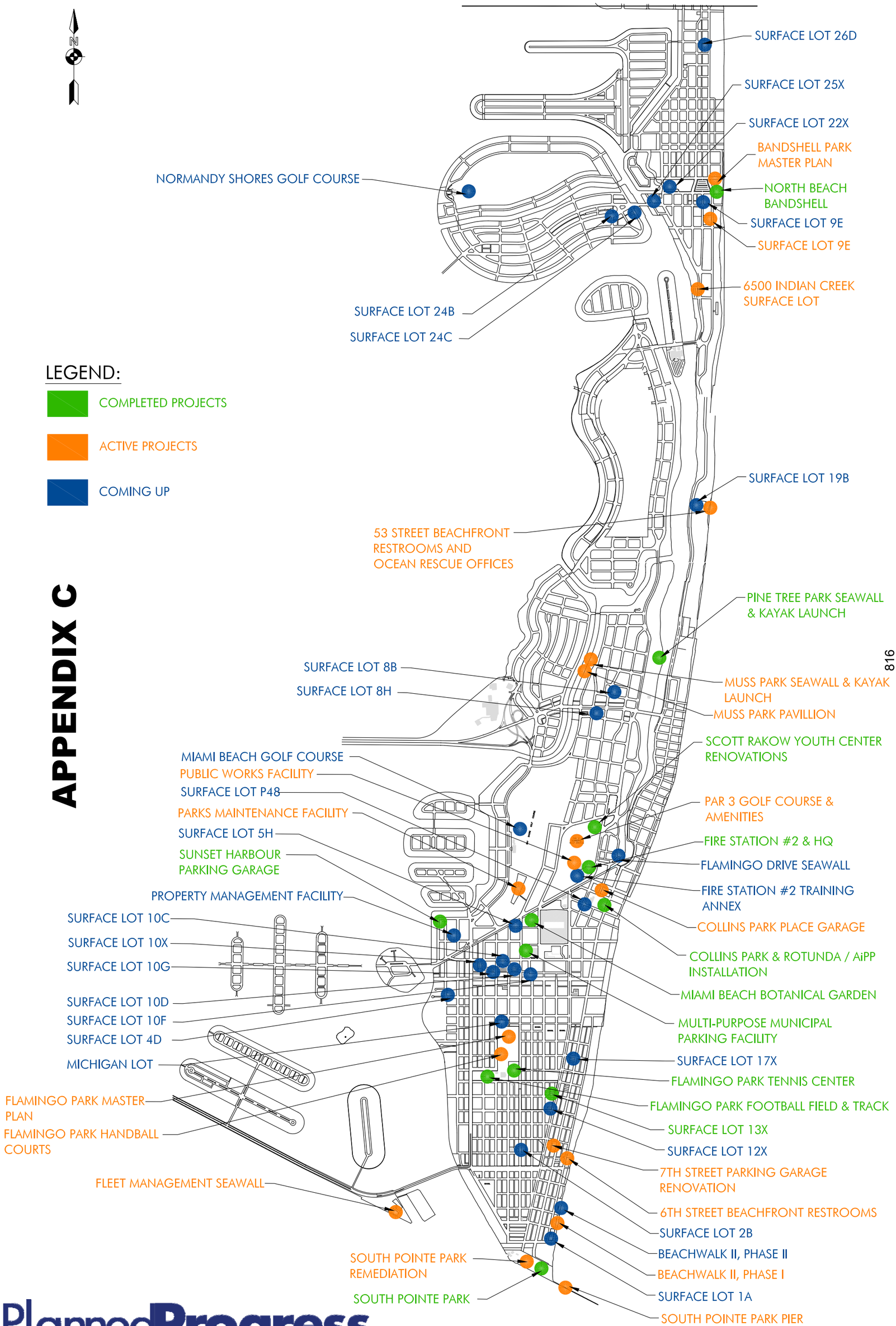


APPENDIX C

PlannedProgress MIAMIBEACH

DATE: JULY 30, 2014

PARKS, FACILITIES, PARKING AND OTHER IMPROVEMENTS



APPENDIX C

PlannedProgress MIAMIBEACH

DATE: JULY 30, 2014