

# MIAMIBEACH

OFFICE OF THE CITY MANAGER

LTC # **223-2016**

LETTER TO COMMISSION

To: Mayor Philip Levine and Members of the City Commission  
From: Jimmy L. Morales, City Manager   
Date: May 23, 2016  
Subject: Photometric Analysis

The purpose of the letter is to provide an update on the status the photometric analysis and the plan to improve the City's street lighting infrastructure.

As a result of the discussion at the January 15, 2016 meeting of the Neighborhood/Community Affairs Committee, staff procured the services of an engineering firm to perform a photometric analysis throughout the City streets to analyze the current lighting and assess its adequacy. The goal was to evaluate the measurements against accepted lighting standards, identify over lit and under lit areas, and calculate the uniformity of each roadway segment.

The photometric analysis is complete and a hard copy is being provided to the Mayor and Commissioners. Electronic copy will be made available upon request and posted on the City's website.

Staff will immediately begin development of a lighting standard based on the information contained in the photometric analysis and recommendations from the various stakeholders including the Police and Environmental and Sustainability Departments.

Staff is currently reviewing multiple procurement methods to deliver the needed improvements and will report with recommendations.

JLM/ETC/RWC 

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