

MIAMI BEACH

OFFICE OF THE CITY MANAGER

NO. LTC # **319-2016**

LETTER TO COMMISSION

TO: Mayor Philip Levine and Members of the City Commission

FROM: Jimmy L. Morales, City Manager

DATE: July 28, 2016

SUBJECT: **ENHANCED PARKING REVENUE AND COMPLIANCE CONTROLS**

The purpose of this LTC (Letter to Commission) is to provide an update regarding enhancements to parking revenue and compliance controls developed by the Parking Department and Information Technology (IT) Department.

The Parking and IT Departments collaborated to develop and deploy a POS (point of sale) software and hardware system, by way of a smart phone (iPhone). Parking attendants at municipal parking lots, namely Lot P1 and P71, located at South Pointe Drive and Washington Avenue and 46th Street and Collins Avenue, respectively, now process flat rate payments with an automated POS system in lieu of a manual ticket system. This automated system provides the following enhancements:

- Automated shift reports and reconciliation of all transactions.
- License plate enabled transaction database with audit trails, including payment status query.
- Credit card acceptance.
- Printed receipts (via Bluetooth printer) with the respective vehicle's license plate printed on the receipt.
- Streamlines operational audit controls and compliance through parking enforcement license plate recognition (LPR). POS updates paid license plate database in real time.

The goal is to eventually transition to a cashless system for payment of flat rate by accepting credit card payment only and further strengthen audit controls. Residents will continue to be able to use cash at pay stations for short term parking sessions that result in a fee less than the flat rate (\$6.00).

If you should have any questions, please contact Saul Frances, Parking Department Director at 305.673.7000, extension 6483.

c: Kathie Brooks, Assistant City Manager
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