

MIAMI BEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, FL 33139, www.miamibeachfl.gov

COMMISSION MEMORANDUM

TO: Honorable Mayor Philip Levine and Members of the City Commission

FROM: Jimmy L. Morales, City Manager

DATE: August 14, 2017

SUBJECT: **A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, APPROVING AND AUTHORIZING THE CITY MANAGER TO UTILIZE CONTRACT NO. 14-080 WITH ENTERPRISE ELECTRICAL CONTRACTING, INC., DATED FEBRUARY 24, 2014, FOR THE INSTALLATION OF ELECTRICAL CONNECTIONS IN CITYWIDE PARKING FACILITIES, IN AN AMOUNT NOT TO EXCEED \$69,473, IN ORDER TO SATISFY THE CITY'S OBLIGATIONS IN CONNECTION WITH THE INSTALLATION OF ELECTRIC VEHICLE CHARGING STATIONS UNDER THE CITY'S AGREEMENT WITH BLINK NETWORK, LLC.**

FUNDING

This request in amount of \$69,473.00 will be funded from the following Contract Maintenance accounts:

<u>Account Number</u>	<u>Amount</u>
467-1996-000325-31-413-526-00-00-00:	\$ 5,939.00
142-6976-000325-27-413-526-00-00-00:	\$ 6,214.00
463-1990-000325-31-413-526-00-00-00:	\$ 9,948.00
480-0463-000325-27-413-526-00-00-00:	\$ 47,372.00
	<u>\$ 69,473.00</u>

ADMINISTRATION RECOMMENDATION

City Administration recommends adopting the resolution.

Background and Analysis

On November 2, 2016, the City executed a non-exclusive agreement with Blink Network, LLC (the Blink Agreement) for electric vehicle charging stations (the EV Stations) in the City's parking facilities, parking garages, and surface lots. As part of the Blink Agreement, Blink is responsible for supplying, installing, operating, maintaining, and managing self-service AC Level 2 and potentially DC Fast Charge (DCFC) EV charging stations, including any additional ancillary property and improvements necessary for the installation and safe operation of the EV Stations. Under the Blink Agreement, the City is responsible for providing the electrical connections for the installation of the EV Stations.

In order to deploy and expand this project to various city parking facilities, the Property Management Division commissioned an evaluation report from TLC Engineering. The consultant provided electrical assessments and drawing specifications. TLC determined that in order to accommodate the installation of the EV stations, infrastructural upgrades and electrical connections were required.

On June 12, 2017, the Property Management Division issued ITQ# 2017-046-MT pursuant to Electrical Service Contract No. 14-080, Section 4.10 Planned Projects. In accordance to this contract and specifications defined by TLC Engineering, the awarded vendors under this agreement were invited to provide a cost proposal for the electrical upgrade and supply required to install the EV stations. Enterprise Electrical Contracting, Inc., the lowest responsive and responsible bidder, provided a total cost estimate of \$69,473.00 to complete this project.

Conclusion

The Administration recommends the approval of the resolution to authorize and approve utilizing Contract No. 14-080, with Enterprise Electrical Contracting, Inc. to provide the electrical upgrades and connections at parking facilities, parking garages, and surface lots in order to install the EV charging stations citywide.