

RESOLUTION NO. \_\_\_\_\_

**A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ACCEPTING, IN PART, THE RECOMMENDATION OF THE FINANCE AND ECONOMIC RESILIENCY COMMITTEE, AT ITS JUNE 12, 2020 MEETING, TO ISSUE AN INVITATION TO NEGOTIATE (ITN) FOR AN ELECTRIC MOPED SHARING SERVICES PILOT PROGRAM FOR AN INITIAL TERM OF ONE (1) YEAR (PILOT PROGRAM), SUBJECT TO EXTENSION, AT THE CITY'S SOLE DISCRETION, ON A MONTH TO MONTH BASIS, FOR AN ADDITIONAL PERIOD NOT TO EXCEED ONE (1) YEAR; AND APPROVING AND AUTHORIZING THE CITY MANAGER TO FINALIZE AND ISSUE THE ITN, BASED UPON THE ESSENTIAL TERMS SET FORTH IN THE CITY COMMISSION MEMORANDUM; AND FURTHER REQUIRING THAT THE FINAL NEGOTIATED AGREEMENT BE BROUGHT BACK TO THE CITY COMMISSION FOR CONSIDERATION AND APPROVAL.**

**WHEREAS**, at the April 22, 2020 City Commission meeting, Commissioner Arriola referred the electric moped item to the Finance and Economic Resiliency Committee (FERC) for discussion; and

**WHEREAS**, electric mobility devices, such as e-bicycles, e-scooters, and e-mopeds, are becoming a popular and eco-friendly means of transportation across the U.S. and Europe, particularly in urbanized cities experiencing traffic congestion and parking challenges; and

**WHEREAS**, in the U.S., electric moped sharing services are operating in Miami, New York City, Washington D.C., Oakland, Austin, San Francisco, and Pittsburgh; and

**WHEREAS**, recent surveys conducted since the onset of the COVID-19 pandemic have shown that a vast majority of respondents would choose to use electric mobility devices, such as e-scooters, e-bikes, or e-mopeds, as an alternative to taking public transit or a rideshare during the current COVID-19 pandemic; and

**WHEREAS**, based on the adopted 2016 Miami Beach Transportation Master Plan, it was estimated that about 12% of all trips within the City are taken on these and other types of alternative mobility devices; and

**WHEREAS**, based on the 2019 Resident Survey, 63% of residents use their automobile as a primary mode of transportation for trips within Miami Beach, thus expanding mobility options for residents and visitors is important to reduce vehicular trips and achieve the City's mobility and resiliency goals; and

**WHEREAS**, City staff conducted research associated with electric moped sharing services in the United States which revealed that e-moped services are becoming more popular; and

**WHEREAS**, most cities where this program exists issue a permit to the vendor for operation of electric mopeds and collect a permit fee which typically cover the cost of parking associated with this service; and

**WHEREAS**, incorporating parking fees under the permit/agreement is essential for the convenience of users and the success of the program; and

**WHEREAS**, parking accommodations vary by municipality; however, parking is commonly allowed in parking meters, residential, and motorcycle parking spaces as well as in parallel on-street parking spaces used for automobile parking, perpendicular to the sidewalk, and in a manner which allows another full-size vehicle to share the same space; and

**WHEREAS**, the ability to find a moped close to a trip origin and park it as close as possible to a trip destination largely determines the success, utilization, and convenience of this share service; and

**WHEREAS**, based on feedback from other cities, electric mopeds are a feasible option in terms of the service's utility and frugal footprint from the standpoint of emission, noise, curb and operating space required; and

**WHEREAS**, the biggest challenge municipalities are facing is parking compliance, however, educating users, proactively monitoring operations, and ultimately enforcement are some of the tools to help ensure compliance; and

**WHEREAS**, at the June 12, 2020 FERC meeting, the Committee passed a motion recommending that the Administration issue a competitive solicitation for an electric moped sharing services pilot program, not to exceed 1-year; and

**WHEREAS**, the City's goals through this solicitation include:

- Expand mobility options within and outside the City by establishing a local electric moped sharing service for mid-range trips as well as for "first/last mile" connectivity to transit;
- Support the City's mobility vision of becoming less car-centric;
- Promote the use of zero-emission vehicles that support the City's resiliency goals and decrease carbon footprint;
- Promote the use of compact vehicles that will allow the Miami Beach Parking Department to maximize its limited parking supply;
- Provide a mobile application-based mobility device that is simple to operate and requires a driver's license;
- Enable for revenue-sharing in a form to be determined during contract negotiations; and

**WHEREAS**, issuance of an Invitation to Negotiate (ITN) would allow the City to competitively procure electric moped sharing services with revenue sharing; and

**WHEREAS**, some of the essential terms that will be incorporated as part of the ITN include:

- **Term:** one-year term for the pilot program with option to, at the sole discretion of the City Manager, extend the pilot program on a month to month basis for a period not to exceed an additional one (1) year, to allow City's Administration sufficient time to prepare and issue a new solicitation for a permanent electric moped sharing services program, subject to successful completion of the initial pilot program;
- **Parking accommodation:** electric mopeds could utilize any legal parking space for automobiles or motorcycles/scooters within the City (i.e. municipal surface parking lots, on-street and residential parking spaces). Electric mopeds would not be allowed in parking garages. For users' convenience, the parking fee would be incorporated as part of the permit/agreement with the selected vendor; and

- **Revenue sharing:** In addition to the permit fee to recover parking fees, the City will be requesting that revenue generated from the program be shared between the City and the selected vendor in a form to be determined during contract negotiations.

**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 accept, in part, the recommendation of the Finance and Economic Resiliency Committee, at its June 12, 2020 meeting, to issue an Invitation to Negotiate (ITN) for an Electric Moped Sharing Services Pilot Program for an initial term of one (1) year (Pilot Program), subject to extension, at the City's sole discretion, on a month to month basis, for an additional period not to exceed one (1) year; and approve and authorize the City Manager to finalize and issue the ITN, based upon the essential terms set forth in the City Commission memorandum; and further require that the final negotiated agreement be brought back to the City Commission for consideration and approval.


**PASSED AND ADOPTED** this 29<sup>th</sup> day of July 2020.

\_\_\_\_\_  
Dan Gelber, Mayor

**ATTEST:**

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Rafael E. Granado, City Clerk

APPROVED AS TO  
FORM & LANGUAGE  
& FOR EXECUTION

  
\_\_\_\_\_  
City Attorney

7/20/2020  
Date