

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ACCEPTING THE RECOMMENDATION OF THE CITY MANAGER AND AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND EXECUTE A SUPPLEMENTAL WORK ORDER, UTILIZING THE COMPETITIVELY BID NATIONAL JOINT POWERS ALLIANCE (NJPA) COOPERATIVE CONTRACT, WITH METRO EXPRESS INC., FOR THE CONSTRUCTION OF SECURITY BOLLARDS, TO BE LOCATED ON ESPAÑOLA WAY, AT THE CORNERS OF WASHINGTON AVENUE AND DREXEL AVENUE, IN THE NOT-TO-EXCEED AMOUNT OF \$479,000; FURTHER, AUTHORIZING AN OWNER'S CONTINGENCY IN THE AMOUNT OF \$48,000, FOR A TOTAL PROJECT AMOUNT OF \$527,000.

WHEREAS, Española Way was created in 1925 as an artist's colony envisioned by Newton B.T. Roney, to duplicate a miniature Spanish Village; and

WHEREAS, in March of 1986, the City of Miami Beach designated the entire length of Española Way, from Collins Avenue to Jefferson Avenue, as its first Historic Preservation District; and

WHEREAS, on July 23, 2014, the Mayor and City Commission adopted Resolution No. 2014-28664, approving and authorizing the permanent closure of the 400 Block of Española Way between Washington Avenue and Drexel Avenue to vehicular traffic; and

WHEREAS, after closure of the 400 Block of Española Way, the City authorized improvements to the area, as part of its conversion to a pedestrian mall (the "Project"); and

WHEREAS, on February 29, 2016, the City retained WADE TRIM, Inc. (Consultant), to provide design services, permitting and cost estimating for the Project; and

WHEREAS, the Project eliminated the existing sidewalks and curbs, and converted the existing asphalt street to a paver walkway from wall-to-wall of buildings along the Project, providing ADA accessibility throughout, and further included the replacement of an existing watermain, water service lines, sanitary sewer system, replacement of the drainage system, connection of all existing roof drains to the drainage system, replacement of the existing lighting, modification of the traffic signal at Washington Avenue and landscape and irrigation enhancements; and

WHEREAS, on June 6, 2017, the pedestrian mall conversion project was completed, without bollard protection; and

WHEREAS, during the design phase, it was identified that in order to protect the proposed pedestrian area from unauthorized vehicles with malicious intent, the scope required the implementation of a protection barrier, not contemplated in the original scope; and

WHEREAS, in accordance with the City Commission's direction to add security bollards to areas with heavy pedestrian activity, the Administration researched security bollard systems; and

WHEREAS, the preferred barrier method is a retractable bollard system in combination with fixed bollards (Anti-Ram Barriers), as specified by the U.S. Department of Defense, providing the maximum protection of stopping a 15,000 lb. truck, traveling at 50 miles per hour, with a maximum penetration of 36 inches; and

WHEREAS, on June 16, 2017, representatives from the City of Miami Beach Fire, Police, Public Works, Capital Improvements and Emergency Management Departments attended a presentation of the retractable bollard systems at MacDill Air Force Base in Tampa, in order to see the operation of these bollard systems; and

WHEREAS, after the presentation, the counterweight bollard system was identified as the most feasible system for the area because it allows for retractable bollards without the need for a large control box; and

WHEREAS, the system proposed for Espanola Way has three (3) counterweight retractable bollards in the center, at each end of the street, in order to allow access to emergency and maintenance vehicles, along with five (5) fixed bollards on Drexel Avenue and four (4) fixed bollards on Washington Avenue, all at five (5) feet on-center and decorative covers will be used to enhance the look of the area; and

WHEREAS, the negotiations with the contractor for the security bollards and installation are ongoing; and

WHEREAS, Staff is requesting the City Commission authorize the City Manager to approve and execute a supplemental work order in the not-to-exceed amount \$479,000 for the security bollards, and an Owner's Contingency in the amount of \$48,000, for a total of \$527,000; and

WHEREAS, the current budget includes funds for furnishing of the security bollards and, if approved as part of the first Capital Budget Amendment for FY 17/18, additional funds will be made available for the installation of the security bollards.

NOW, THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA that the Mayor and City Commission accept the recommendation of the City Manager and authorize the City Manager to negotiate and execute a supplemental work order, utilizing the competitively bid National Joint Powers Alliance (NJPA) cooperative contract, with Metro Express Inc., for the construction of security bollards, to be located on Espanola Way, at the corners of Washington Avenue and Drexel Avenue, in the not-to-exceed amount of \$479,000; further, authorizing an Owner's Contingency in the amount of \$48,000, for a total Project amount of \$527,000.

PASSED and ADOPTED this ____ day of _____, 2017.

ATTEST:

PHILIP LEVINE, MAYOR

RAFAEL E. GRANADO, CITY CLERK

**APPROVED AS TO
FORM & LANGUAGE
& FOR EXECUTION**

RAE 10-12-17

City Attorney *RAE* Date