

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, APPROVING AND AUTHORIZING (AND, AS TO CERTAIN AGREEMENTS RETROACTIVELY APPROVING AND AUTHORIZING) THE CITY MANAGER, OR HIS DESIGNEE, TO APPLY FOR, ACCEPT AND APPROPRIATE FUNDING (INCLUDING MATCHING FUNDS AND ANY RELATED CITY EXPENSES), AND EXECUTE TO ANY AND ALL DOCUMENTS OR AGREEMENTS IN CONNECTION WITH THE FOLLOWING GRANTS, PROGRAMS, AND AGREEMENTS: 1) FLORIDA DEPARTMENT OF ECONOMIC OPPORTUNITY, REBUILD FLORIDA GENERAL INFRASTRUCTURE PROGRAM IN THE APPROXIMATE AMOUNT OF \$34,600,000; 2) FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES, URBAN AND COMMUNITY FORESTRY GRANT PROGRAM IN THE APPROXIMATE AMOUNT OF \$20,000; AND, 3) AAA FLORIDA TRAFFIC SAFETY GRANT PROGRAM IN THE APPROXIMATE AMOUNT OF \$19,000.

WHEREAS, the City Administration applies for grants and external funding from outside organizations; and

WHEREAS, the City Administration requests approval to apply for funding for funds in the amount of approximately \$34,600,000 from the Florida Department of Economic Opportunity, Rebuild Florida General Infrastructure Program for Sewer Pump Station 28 and Force Main Resiliency Improvements, the details of which are as follows:

- The Department of Economic Opportunity's General Infrastructure Program is designed to provide funding to units of general local government, state agencies, non-profits and non-governmental organizations to implement innovative, collaborative, multi-jurisdictional and/or large-scale mitigation activities that reduce previously identified hazard risks for local communities to better withstand emergency-related challenges.
- The City Administration is requesting funds for Sewer Pump Station (PS) 28 and Force Main Resiliency Improvements. The City of Miami Beach owns, operates, and maintains a sewer collection and transmission system within the City's service area that is comprised of gravity sewers, force mains, and pump stations. The largest pump station within the City is Pump Station 28 (PS 28) located at 300 West 28th Street in Miami Beach, Florida. This pump station is responsible for collecting and transmitting sewer flows from a local collection basin, boosting the flows from several upstream City pump stations, and boosting the flows of the following municipalities: Town of Bay Harbor; Indian Creek Village; Bal Harbor; and Town of Surfside.
- This multijurisdictional pump station relies on a system of force mains to operate. PS 28 was identified as a High Criticality asset in the *City of Miami Beach Water & Sewer Renewal and Replacement Report* dated May 2018 and was included in the 2020-2024 implementation timeframe in the *City of Miami Beach Sewer System Master Plan* dated October 2019. Many force main segments serving PS 28 were identified as a Priority 1 and Priority 2 assets. The purpose of this project is to rehabilitate PS 28 and replace approximately 27,000 linear feet of force main ranging in size from 16-inch to 54 inch that

the pump station relies on for operation. These improvements will improve operational flexibility and increase reliability moving into the future.

- The total project cost is \$36,100,000. The grant request is for \$34,600,000.00. and the City will provide matching funds in the amount of \$1,500,000 from Water & Sewer Bonds; and

WHEREAS, the City Administration requests approval to apply for funding for funds in the amount of approximately \$20,000 from the Florida Department of Agriculture and Consumer Services, 2020 Urban and Community Forestry Grant Program for the Miami Beach Geographic Information System (GIS) Tree Inventory. The details of which are as follows:

- The primary purpose of Florida's Urban and Community Forestry (UCF) Grant Program is to promote better urban forest management and to provide resources necessary for the retention and expansion of community tree canopy throughout the State of Florida. Trees are a vital component of urban infrastructure, but trees must be properly managed to maximize the benefits they provide to the community. By properly managing their tree infrastructure, communities can increase property values, tourism appeal, and the physical and mental health of residents, while reducing storm water runoff, energy consumption, and air and water pollution.
- The City Administration is seeking funding from the UCF for the Miami Beach Geographic Information System (GIS) Tree Inventory Project. This project will update the GIS Tree Inventory in the Mid Beach portion of the City to guarantee the City's vision that data on our city trees be kept updated to track changes to our urban tree canopy. This project will also quantify the benefits our tree canopy provides to our city.
- The total project cost is \$40,000. The grant request is for \$20,000 and the City has matching funds in the amount of \$20,000 in Account Number 127-6505-000312-00-00-00-00; and

WHEREAS, the City Administration requests approval to apply for funds from the AAA Florida Traffic Safety Grant Program, in approximate amount of \$19,000 for Child Restraint Seat & Booster Seats Safety & Speed Radar Trailer & Radar purchases, the details of which are as follows

- AAA has supported law enforcement for over a hundred years through valuable partnerships that have made our roadways safer. This grant program provides law enforcement organizations with an opportunity to submit requests for monetary assistance with traffic safety programs and equipment. The Administration is submitting two separate grant applications to this program, as follows:
- Child Restraint Seat & Booster Seats Safety
 - A. The City Administration is requesting funds for the approximate amount of \$10,000 for Child Restraint Seats & Booster Seats Safety. The goal of this project is to conduct safety operations where officers are available at specific community locations to install the child restrain seats and booster seats and educate families about traffic safety in hopes that it can save lives and prevent injuries. ____
 - B. The grant does not require matching funds.

- Speed Radar Trailer & Radar

C. The City Administration is also requesting a grant in the approximate amount of \$9,000 grant to reduce traffic fatalities and injuries by implementing enforcement campaigns targeting speed and aggressive driving infractions. The funds will be used to purchase a speed radar trailer composed of a highly visible trailer to remind drivers of the posted speed limit and act as a deterrent to would-be speeders, and also a radar to measure drivers' speed. With this equipment, the Police Department will be able to conduct high-visibility, zero-tolerance enforcement operations at locations identified as "High Risk Areas" which have a high frequency of traffic crashes and/or fatalities.

D. The grant does not require matching funds.

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 hereby approve and authorize (and, as to certain agreements retroactively approve and authorize) the City Manager, or his designee, to apply for, accept and appropriate funding (including matching funds and any related city expenses), and to execute any and all documents or agreements in connection with the following grants, programs, and agreements: 1) Florida Department of Economic Opportunity, Rebuild Florida General Infrastructure Program in the approximate amount of \$34,600,000; 2) Florida Department of Agriculture and Consumer Services, 2020 Urban and Community Forestry Grant Program for the Miami Beach Geographic Information System (GIS) Tree Inventory in the approximate amount \$20,000; 3) AAA Florida Traffic Safety Grant Program in approximate amount of \$19,000.


PASSED and ADOPTED this _____ day of _____, 2020.

Dan Gelber, Mayor

ATTEST:

Rafael E. Granado, City Clerk

APPROVED AS TO
FORM & LANGUAGE
& FOR EXECUTION



City Attorney

9/3/20

Date