

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, RELATING TO THE NORMANDY ISLES 30" WATER MAIN REPLACEMENT PROJECT, AND APPROVING WORK ORDER NO. 2 PURSUANT TO THE COMPETITIVELY SOLICITED AGREEMENT BETWEEN THE CITY AND CHA CONSULTING, INC (FORMERLY A&P CONSULTING TRANSPORTATION ENGINEERS CORP.), TO COMPLETE THE ENGINEERING AND CONSULTING SERVICES REQUIRED FOR THE DESIGN, PERMITTING, AND POST-PERMITTING SERVICES FOR THE REPLACEMENT OF THE NORMANDY ISLES WATER MAIN, FROM THE MIAMI-DADE COUNTY WATER METER TO THE NORMANDY ISLES WATER BOOSTER STATION, INCLUDING REPLACEMENT OF PIPING, FIXTURES, AND RELATED INFRASTRUCTURE, IN THE NOT-TO-EXCEED AMOUNT OF \$639,706.19 FOR THE DESIGN PHASE UNDER WORK ORDER NO. 2.

WHEREAS, public infrastructure serves as the backbone of a well-run municipality, and typically, as infrastructure ages and the needs of a growing city expand, existing infrastructure requires rehabilitation and upgrades; and

WHEREAS, the failure to reinvest in utility infrastructure has resulted in neighboring communities having had numerous water main breaks and sewerage spills resulting in one community being fined \$1.9 million by state regulators; and

WHEREAS, the City's existing infrastructure is aging and requires rehabilitation or replacement; and

WHEREAS, on February 28, 2019, the City and Jacobs Engineering Group entered into an Agreement for Master Design Consultant for Integrated Water Management ("Agreement"), having an initial term of three (3) years, with two (2) one-year renewal terms, both of which have been approved; and

WHEREAS, at its March 18, 2020 meeting, the City Commission accepted the five-year critical needs capital plan for the City's water and wastewater system for the design and construction of critical utility infrastructure projects; and

WHEREAS, on March 25, 2022, the Mayor and City Commission awarded and authorized the execution of the Agreement with CHA Consultants, Inc. (Formerly A&P Consulting Transportation Engineers, Corp.) for the Engineering Services for Water and Wastewater Projects, pursuant to (RFQ) No. 2022-122-ND; and

WHEREAS, on February 8, 2023, the City and CHA Consultants, Inc. (entered into an Agreement for the Engineering Services for Water and Wastewater Projects (RFQ) No. 2022-122-ND, having an initial term of three (3) years, with two (2) one-year renewal terms; and

WHEREAS, on April 28, 2023, the City Commission approved the Assignment of the Agreement from A&P Consulting Transportation Engineers, Corp. to CHA Consulting, Inc.,

thereby assigning the rights, titles, interest, and obligations of the Agreement (RFQ) No. 2022-122-ND from A&P Consulting Transportation Engineers, Corp. to CHA Consulting, Inc; and

WHEREAS, the Normandy Isles Water Main Replacement Project is a priority water infrastructure project in the Normandy Isles Neighborhood, as Normandy Isles 30" Water Main is a critical asset of the City's water infrastructure supplying water from Miami-Dade County and serving as a transition line to the Normandy Isles Water Booster Station; and

WHEREAS, the tasks for Work Order 2 accompanying this Resolution entails the design, permitting, and post permitting services for the replacement of the Normandy Isles Water Main from the Miami-Dade County Water Meter to the Normandy Isles Water Booster Station which involves replacing the piping, fixtures, and interconnections with the Normandy Isles infrastructure; and

WHEREAS, pursuant to the Agreement between the City and CHA Consulting, Inc., the total lump sum amount to complete the work order by CHA Consulting, Inc., is \$639,706.19, which includes the approval of NOVA Consulting, Inc., as a subconsultant, to perform specialized Environmental Review and Permitting Services in the amount of \$82,967.48, the approval of Benny Suarez Surveying, Inc., as a subconsultant, to perform specialized Surveying Services in the amount of \$58,550.50, the approval of Geosol, Inc., as a subconsultant to perform specialized Geotechnical Testing, Analysis, and Reporting Services in the amount of \$20,045.18, and the approval of Longitude Surveyors, LLC., as a new subconsultant to perform specialized Subsurface Utility Engineering Services in the amount of \$20,912.85.

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, relating to the Normandy Isles 30" Water Main Replacement Project, approve Work Order No. 2 pursuant to the competitively solicited Agreement between the City and CHA Consulting, Inc., (formerly A&P Consulting Transportation Engineers Corp.), to complete the engineering and consulting services required for the design, permitting, and post-permitting services for the replacement of the Normandy Isles Water Main, from the Miami-Dade County water meter to the Normandy Isles water booster station, including replacement of piping, fixtures, and related infrastructure, in the not-to-exceed amount of \$639,706.19 for the design phase under Work Order no. 2.

PASSED and ADOPTED this 13th day September, 2023.

ATTEST:

Dan Gelber, Mayor

Rafael E. Granado, City Clerk

APPROVED AS TO
FORM & LANGUAGE
& FOR EXECUTION

City Attorney

9-6-23

Date