

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

**A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ACCEPTING THE WRITTEN RECOMMENDATION OF THE CITY MANAGER (AS FURTHER SET FORTH IN THE CITY COMMISSION MEMORANDUM ACCOMPANYING THIS RESOLUTION) AND WAIVING, BY 5/7THS VOTE, THE FORMAL COMPETITIVE BIDDING REQUIREMENTS, FINDING SUCH WAIVER TO BE IN THE CITY'S BEST INTEREST, AND AUTHORIZING THE PURCHASE OF FLYGT/XYLEM PUMP EQUIPMENT, PARTS, SOFTWARE, SERVICE AND RELATED ITEMS FROM XYLEM WATER SOLUTIONS U.S.A., FOR PURPOSES OF STANDARDIZING SUBMERSIBLE PUMPS CITYWIDE, IN AN AMOUNT NOT TO EXCEED \$500,000 ANNUALLY, FOR A PERIOD OF THREE YEARS.**

**WHEREAS**, the City of Miami Beach operates and maintains over 100 submersible pumps within the Wastewater and Stormwater Division of the Public Works Department ("PWD"); and

**WHEREAS**, the City's current submersible pumps are made by a variety of manufacturers, with an inventory that consists of seventy (70) Flygt pumps, eight (8) Wilo/Davis-Emu pumps, twelve (12) ABS pumps, nine (9) KGI Hydro pumps, and five pumps that are missing and need replacement; and

**WHEREAS**, each of the currently installed brands has specific engineering specifications that require each manufacturer of the pumps to supply all original equipment manufacturer (OEM), parts and replacement equipment; and

**WHEREAS**, each brand's specifications requires the City to manage multiple maintenance/repair agreements with different vendors, maintain a higher stock of spare parts for each brand's equipment and related items, reduces the City's ability to use different pumps and/or equipment and parts at different locations, and includes a much higher learning curve with respect to each manufacturer's specific maintenance and operations; and

**WHEREAS**, the Flygt pump brand is the originator of the heavy duty electrical submersible pump and provides support, expertise, and high quality products available for pumping and mixing contaminated and abrasive liquids; and

**WHEREAS**, the Flygt brand of pumps is used by many different municipalities, including Miami-Dade County and Orange County; and

**WHEREAS**, the Administration recommends standardizing its submersible pumps to two brands of pumps (Flygt and Sulzer), to minimize the issues that result from having many different brands of submersible pumps, decrease the required stock level of spare parts, allow for more interchangeable parts and pumps and more efficient utilization, and create leverage for service agreements; and

**WHEREAS**, Xylem Water Solutions, U.S.A. is the sole provider of Flygt pump equipment and related items, and the City Manager recommends the waiver of the competitive bidding requirements with respect to purchases of Flygt pumps and related items from Xylem Water Solutions, U.S.A., as being in the best interest of the City.

NOW, THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, that the Mayor and the City Commission hereby accept the written recommendation of the City Manager (as further set forth in the City Commission memorandum accompanying this Resolution) and waive, by a 5/7<sup>th</sup> vote, the formal competitive bidding requirements, finding such waiver to be in the City's best interest, and authorize the purchase of Flygt pump equipment, parts, software, service and related items from Xylem Water Solutions U.S.A., for purposes of standardizing submersible pumps Citywide, in an amount not to exceed \$500,000 annually, for a period of three (3) years.

PASSED AND ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_ 2017.

ATTEST:

\_\_\_\_\_  
Rafael E. Granado, City Clerk

\_\_\_\_\_  
Philip Levine, Mayor

APPROVED AS TO  
FORM & LANGUAGE  
& FOR EXECUTION

Rafael E. Granado 2-14-17  
City Attorney RRG Date