

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO ISSUE A BLANKET PURCHASE AGREEMENT ALONG WITH AN AMENDMENT TO THE BLANKET PURCHASE AGREEMENT TERMS AND CONDITIONS TO SIEMENS INDUSTRY, INC., FOR A TURN-KEY PROJECT RELATED TO RETROFITTING FIVE VARIABLE FREQUENCY DRIVES SERVICING THE INFLUENT PUMP STATION LOCATED AT THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT IN A LUMP SUM AMOUNT OF \$499,212.94, BASED UPON THE SOLE SOURCE PROVISION IN SECTION 38.41(C)(2) OF THE CITY'S PROCUREMENT CODE.

WHEREAS, the Department of Public Utilities operates the 55.5 million gallon per day Southern Regional Wastewater Treatment Plant ("SRWWTP"); and

WHEREAS, the Influent Pump Station consists of five centrifugal pumps that pump the preliminary treated wastewater to the biological treatment process, and the five Variable Frequency Drives ("VFD's") serving the five pumps are critical equipment constantly adjusting pump speed to meet the instantaneous diurnal flow entering SRWWTP and to prevent overflows in the sewer collection system; and

WHEREAS, the existing VFD's were installed in 1999 and have reached the end of their useful life and require extensive maintenance; and

WHEREAS, the five existing VFD's were originally manufactured by Robicon Corporation which was acquired by Siemens Industry, Inc. in 2005; and

WHEREAS, due to the acquisition of Rubicon Corporation and advances in VFD technology in the last two decades, essential supply of parts for the existing VFD's have been discontinued; and

WHEREAS, these VFDs must be retrofitted to new drives in the existing VFD room; and

WHEREAS, the Department of Public Utilities staff evaluated the VFD product market and determined that the most cost-effective approach is to retrofit the VFDs with the new generation SINAMICS W Series equipment manufactured by Siemens Industry, Inc.; and

WHEREAS, the Department of Public Utilities staff requested a proposal from Siemens Industry, Inc. to provide turnkey services for this project, which includes engineering, materials, hardware, commissioning services, and start-up services; and

WHEREAS, after reviewing the Siemens Industry proposal and negotiating the project scope and cost in the lump sum amount of \$499,212.94, staff has determined that the negotiated proposal is fair, reasonable and in accordance with industry standards; and

WHEREAS, on April 19, 2021, the Division of Procurement Services posted a Notice to Sole Source Number NTSS-023-21 for the retrofit of the existing VFDs with the new generation SINAMICS W Series equipment manufactured by Siemens (Robicon 454GT Product Line) and did not receive any inquiries or comments on the Notice to Sole Source Number NTSS-023-21; and

WHEREAS, Section 38.41(C)(2) of the City's Procurement Code exempts sole-source goods, supplies, materials, equipment and services, such as unique, patented, or franchised goods, supplies, materials, equipment or services, from the competitive bid requirements if the Chief Procurement Officer determines after conducting a good faith review of available sources, that the particular supply or service is available from one source; and

WHEREAS, the Director of Public Utilities and the Assistant Director of Financial Services for Procurement recommend that the City Commission approve and authorize the issuance of a Blanket Purchase Agreement along with the Amendment to the Blanket Purchase Agreement terms and conditions to Siemens Industry, Inc. for the retrofit of five VFDs at the Influent Pump Station in a lump sum amount of \$499, 212.94 inclusive of the cost of spare parts in the amount of \$16,715.94 and two days of training in the amount of \$3,912.00; and

WHEREAS, funding for this project was included in the amended FY 2021 Capital Improvement Plan, and is available in account number 442.409903.53600.531210.001367.000.000; and

WHEREAS, it is estimated that the time period to complete this work is between 16 to 20 weeks after receipt of approved blanket purchase agreement and amendment to the blanket purchase agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA:

Section 1: That the foregoing "WHEREAS" clauses are ratified and confirmed as being true and correct and are incorporated in this Resolution.

Section 2: That it approves and authorizes the issuance, by the appropriate City officials, of the attached Blanket Purchase Agreement and Amendment to the Blanket Purchase Agreement terms and conditions to Siemens Industry, Inc., together with such non-material changes as may be subsequently agreed to by the City Manager and approved as to form and legal sufficiency by the City Attorney.

Section 3: That this Resolution shall be in full force and effective immediately upon its passage and adoption.

PASSED AND ADOPTED this _____ day of _____, 2021.

JOSH LEVY, MAYOR

ATTEST:

PATRICIA A. CERNY, MMC
CITY CLERK

APPROVED AS TO FORM AND LEGAL
SUFFICIENCY for the use and reliance
of the City of Hollywood, Florida, only.

DOUGLAS R. GONZALES
CITY ATTORNEY