RESOLUTION NO. <u>R-2018-26</u>5

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO ISSUE A PURCHASE ORDER TO SOLUTIONWERKS INC. FOR THE SUPPLY AND DELIVERY OF A REBOILER-CONDENSER HEAT EXCHANGER FOR THE CRYOGENIC PLANT AT THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT IN THE AMOUNT OF \$113,677.50; AND APPROVING AN AMENDMENT TO THE FISCAL YEAR 2018 CAPITAL IMPROVEMENT PROGRAM. (PROJECT NO. 18-9418)

WHEREAS, the Department of Public Utilities operates a Cryogenic Plant at the Southern Regional Wastewater Treatment Plant ("SRWWTP"), located at 1621 North 14th Avenue, Hollywood, Florida; and

WHEREAS, the Cryogenic Plant produces the daily liquid oxygen necessary to meet the biological process related to the treatment of wastewater; and

WHEREAS, in August 2017, pursuant to Resolution No. R-2016-329, Solutionwerks Inc. performed the mandated five-year turnaround maintenance work for the Cryogenic Plant, and while performing the routine maintenance work, and upon a more in-depth examination, Solutionwerks discovered a leak/rupture in the reboiler-condenser heat exchanger; and

WHEREAS, it was determined that the replacement reboiler-condenser has to be specially manufactured for the City's Cryogenic Plant, and that the fabrication of the reboiler-condenser can only be done within the USA by Chart Industries, Inc., but due to industry regulations, Chart Industries, Inc. can only deal directly with an expert in the cryogenic industry, such as Solutionwerks; and

WHEREAS, due to its vast experience with the City's Cryogenic Plant, the Department of Public Utilities requested that Solutionwerks Inc. contact the original manufacturer of the cryogenic system and secure the as-built documentation that is not available to the City for proprietary reasons; and

WHEREAS, based on their investigation, their extensive research, and their experience in the cryogenic field, Solutionwerks Inc. submitted a proposal for the supply and delivery of a reboiler-condenser heat exchanger, in the amount of \$113,677.50; and

WHEREAS, Section 38.40(C)(8) of the Code of Ordinances provides that purchases of and contracts for supplies or contractual services, when the Commission declares by a 5/7th s affirmative vote that competitive bidding and competitive proposals

are not in the best interest of the City, are exempt from the competitive bidding and competitive proposal requirements of the Purchasing Ordinance; and

WHEREAS, it is necessary to amend the approved FY2018 Capital Improvements Program and allocate funding in the amount of \$113,678.00 as set forth in the attached Exhibit "A"; and

WHEREAS, the Director of Public Utilities and the Director of Procurement Services recommends that the City Commission approve and authorize the issuance of a purchase order to Solutionwerks Inc. in an amount of \$113,677.50 for the supply and delivery of a reboiler-condenser heat exchanger.

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

<u>Section 1</u>: 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 appropriate City officials to issue a purchase order to Solutionwerks 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 it approves and authorizes an amendment to the approved FY2018 Capital Improvement Program, as more specifically set forth in Exhibit "A".

<u>Section 4</u>: That this Resolution shall be in full force and effect immediately upon its passage and adoption.

PASSED AND ADOPTED this <u>29</u> day of <u>Augus</u>

JOSH LEVY, MAYOR

ATTEST:

ĂŤRICIA A. CĒRNY, MMC, CITY CIJŒĨ

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

DOUGLAS ROGONZALES, CITY ATTORNEY