A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE THE ATTACHED CHANGE ORDER NO. 2 **BETWEEN** THE SOLUTIONWERKS. INC. AND CITY HOLLYWOOD FOR ADDITIONAL WORK RELATED TO THE INVESTIGATION OF THE LEAKING REBOILER-DURING CONDENSER THE **TURNAROUND** MAINTENANCE FOR THE CRYOGENIC PLANT LOCATED SOUTHERN REGIONAL WASTEWATER AΤ THE TREATMENT PLANT, IN THE LUMP SUM AMOUNT OF \$75,171.60; (PROJECT 16-9415).

WHEREAS, the cryogenic plant at Southern Regional Wastewater Treatment Plant (SRWWTP) was upgraded in August 2011 and has been maintained by SRWWTP staff for routine maintenance; and

WHEREAS, the cryogenic plant needs extensive turnaround maintenance every five (5) years for major equipment cleaning, checking, and certification; and

WHEREAS, via Resolution No. R-2016-329, the City Commission approved the attached contract between Solutionwerks, Inc., and the City of Hollywood for the maintenance work of the Cryogenic Plant Turnaround Maintenance – Year 2016 at the Southern Regional Wastewater Treatment Plant, in an amount not to exceed \$352,810.00; and

WHEREAS, during the turnaround maintenance work performed at the end of August 2017, Solutionwerks noticed that the leak in the system was not from the cold end waste check valve as originally expected; and

WHEREAS, the Department of Public Utilities staff allowed Solutionwerks to conduct further investigation on the leak while the cryogenic system was down during the turnaround maintenance; and

WHEREAS, Solutionwerks and its subcontractors performed an investigation and after removing the silica gel, perlite, and cutting inspection holes in the bottom section of the column, found the actual leak was from the ruptured reboiler-condenser; and

WHEREAS, pursuant to Section 38.47 of the Purchasing Ordinance of the City of Hollywood, a change order means changes due to unanticipated conditions or developments, made to an executory contract, which are reasonably and conscientiously viewed as being in fulfillment of the original scope of the contract and/or matters directly related thereto; and

WHEREAS, the Department of Public Utilities staff received the Change Order proposal submitted by Solutionwerks in September 2017 and agreed to the lump sum price of \$75,171.60; and

WHEREAS, funding was included in the FY 2017 Capital Improvements Program that was approved via Resolution R-2017-289; and

WHEREAS, funding is available in account number 42.4000.85299.536.006302; and

WHEREAS, the Department of Public Utilities staff recommends that the City Commission authorize the appropriate City Officials to execute the attached Change Order No. 2 between Solutionwerks, Inc., and the City of Hollywood for the additional work related to investigation of the leaking reboiler-condenser during the turnaround maintenance work of the Cryogenic Plant at the Southern Regional Wastewater Treatment Plant, in the lump sum amount of \$75,171.60;

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

<u>Section 1</u>: That it hereby approves and authorizes the execution, by the appropriate City Officials, of the attached Change Order No. 2 between Solutionwerks, Inc., and the City of Hollywood, together with such non material changes as may be subsequently agreed to by the City Manager and approved as to form and legality by the City Attorney.

<u>Section 2</u>: That this resolution shall be in full force and effect immediately upon its passage and adoption.

PASSED AND ADOPTED this d	ay of, 2017.
	JOSH LEVY, MAYOR
ATTEST:	
PATRICIA A. CERNY, MMC, CITY CLERK	_
APPROVED AS TO FORM AND LEGALITY For the use and reliance of the City of Hollywood, Florida only.	

DOUGLAS R. GONZALES, CITY ATTORNEY