A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE THE ATTACHED CONTRACT BETWEEN MILLS **ELECTRIC** SERVICE, INC. AND THE CITY OF **HOLLYWOOD** CONSTRUCTION FOR SERVICES RELATED TO THE CRYOGENIC PLANT COMPRESSOR SOFT START REPLACEMENT LOCATED AT SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT, IN THE AMOUNT OF \$346,233.00; AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE AN AGREEMENT WITH HILLERS ELECTRICAL ENGINEERING, INC. FOR TECHNICAL **SERVICES** CONSTRUCTION DURING THE PHASE OF PROJECT, IN AN AMOUNT NOT TO EXCEED \$16,000.00: AND APPROVING AN AMENDMENT TO THE FISCAL YEAR 2017 CAPITAL IMPROVEMENT PROGRAM, AS SET FORTH IN EXHIBIT "A" (PROJECT NO. 16-9417).

WHEREAS, the three existing 1000 horsepower medium voltage (4160V) solid state reduced voltage soft starters were installed with the compressors at the Cryogenic Plant at Southern Regional Wastewater Treatment Plant (SRWWTP) as part of Oxygen Generation System Upgrade project in 2007; and

WHEREAS, the Cryogenic Plant has experienced many failures associated with the three medium voltage solid state reduced voltage soft starters; and

WHEREAS, the three medium voltage solid state reduced voltage soft starters are critical to the proper oxygen supply to the biological process at the Southern Regional Wastewater Treatment Plant; and

WHEREAS, the implementation of this project is of an emergency nature because the compressors for the Cryogenic System currently lack the regulatory-mandated standby capabilities and if the only working soft start unit is to malfunction, the Southern Regional Wastewater Treatment Plant would have to spend several thousands of dollars a day to meet its treatment requirements by hauling liquid oxygen; and

WHEREAS, on March 2, 2017, the City Manager approved the issuance of an Authorization to Proceed to Hillers Electrical Engineering, Inc. for the design, permitting, and bidding services for the Cryogenic Compressor Soft Start Replacement at the

Southern Regional Wastewater Treatment Plant in accordance with the Professional Services Agreement; and

WHEREAS, on May 17, 2017, Department of Public Utilities staff advertised for construction services, and on June 8, 2017, two (2) bid proposals were received and publicly opened at the Southern Regional Wastewater Treatment Plant with the following results:

No.	BIDDER	BASE BID
1	Mills Electric Service, Inc.	\$346,233.00
2	Edwards Electric Corp.	\$385,000.00

; and

WHEREAS, after thoroughly evaluating the bid proposals for compliance with the contract documents, Hillers Electrical Engineering, Inc. determined that the lowest bidder, Mills Electric Service, Inc., is the lowest responsive and responsible bidder; and

WHEREAS, a Notice of Intent to Award related to the project was posted in the City of Hollywood website and in DemandStar on June 13, 2017, and resulted in no bid protests; and

WHEREAS, Section 287.055(3)(a)(1), Florida Statutes, provides that in cases of valid public emergencies certified by the agency head, the public notice requirements for professional services are excepted; and

WHEREAS, the Department of Public Utilities requested a proposal from Hillers Electrical Engineering, Inc. to provide technical services during the construction phase of the Cryogenic Compressor Soft Start Replacement project; and

WHEREAS, Hillers Electrical Engineering, Inc. submitted a comprehensive proposal for technical services during the construction phase of the Cryogenic Compressor Soft Start Replacement project in an amount not to exceed \$16,000.00; and

WHEREAS, the Department of Public Utilities recommends that the City Commission authorize the appropriate City Officials to execute the attached contract between Mills Electric Service, Inc., and the City of Hollywood in the amount of \$346,233.00 for the construction of the Cryogenic Compressor Soft Start Replacement at the Southern Regional Wastewater Treatment Plant, and to execute an agreement between Hillers Electrical Engineering, Inc. for technical services during the construction phase of the project, in an amount not to exceed of \$16,000.00; and

WHEREAS, it is estimated that the time period to complete this work is 210 days from the Notice to Proceed date; and

WHEREAS, it is necessary to amend the approved Fiscal Year 2017 Capital Improvement Program as set forth in Exhibit A; and

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

- <u>Section 1</u>: That based upon the reasons set forth in this Resolution, it hereby certifies that there is a valid public emergency for not proceeding with the public notice requirement for seeking professional services.
- <u>Section 2</u>: That it hereby approves and authorizes the execution, by the appropriate City Officials, of the attached contract between Mills Electric Service, 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 3</u>: That it hereby approves and authorizes the execution, by the appropriate City Officials, of an agreement between Hillers Electrical Engineering, 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.
- Section 4: That it hereby approves an amendment to the approved FY 2017 Capital Improvement Program, as set forth in the attached Exhibit A.

<u>Section 5</u>: That this resolution shall be in full force and effect immediately upon its passage and adoption.

PASSED AND ADOPTED this	day 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.		
ALAN FALLIK, ACTING CITY ATTORNEY	_	