

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

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE AN AUTHORIZATION TO PROCEED FOR WORK ORDER NO. H&S 24-02 WITH HAZEN AND SAWYER, P.C. TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR THE EVALUATION OF OXYGEN GENERATION SYSTEM UPGRADE ALTERNATIVES AT THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT IN AN AMOUNT UP TO \$175,000.00.

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

WHEREAS, the Cryogenic Plant at the SRWWTP produces the daily pure oxygen supply necessary for the activated sludge processes that provide biological treatment of the wastewater received at this facility; and

WHEREAS, the Cryogenic Plant, which was built in 1978 and rehabilitated in 2007, has recently experienced frequent failures; and

WHEREAS, because replacement parts and contractors for legacy cryogenic systems have become increasingly scarce and costly, the Department desires to evaluate alternatives in cryogenic plant technology; and

WHEREAS, on August 30, 2023, new continuing professional consulting engineering services contracts with five firms for Water Treatment Plant and SRWWTP projects were recommended for City Commission approval and execution, with one of the firms being Hazen & Sawyer, P.C. ("H&S"); and

WHEREAS, Department staff requested a proposal from H&S to provide professional engineering services required for the evaluation of alternatives for the replacement of the existing cryogenic plant; and

WHEREAS, H&S submitted a proposal to provide the requested engineering services in an amount up to \$175,000.00; and

WHEREAS, Department staff evaluated the scope and fee proposal and determined that the negotiated fee is fair, reasonable, and in accordance with industry standards; and

WHEREAS, the Department Director and the Interim Chief Procurement Officer recommend that the City Commission approve and authorize the appropriate City officials to execute the attached Authorization to Proceed for Work Order No. H&S 24-02 with H&S in an amount up to \$175,000.00; and

WHEREAS, funding for this evaluation was included in the amended FY 2024 Capital Improvement Plan, and is available in account number 442.409903.53600.531213.001791.000.000; and

WHEREAS, H&S will complete the proposed professional engineering services approximately six months from the date of execution of the Authorization to Proceed.

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 execution, by the appropriate City officials, of an Authorization to Proceed for Work Order Number H&S 24-02 with H&S, together with such non-material changes as may be subsequently agreed to by the City Manager and approved as to form by the City Attorney.

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

PASSED AND ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 2024.

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JOSH LEVY, MAYOR

ATTEST:

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PATRICIA A. CERNY, MMC  
CITY CLERK

APPROVED AS TO FORM:

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DOUGLAS R. GONZALES  
CITY ATTORNEY