

RESOLUTION NO. R-2023-089

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 23-01 WITH HAZEN AND SAWYER, P.C. TO PROVIDE PROFESSIONAL ENGINEERING SERVICES IN AN AMOUNT NOT TO EXCEED \$75,458.00 FOR DESIGN, PERMITTING, AND BIDDING SERVICES RELATED TO THE REPAIR OF DEEP INJECTION WELL NO. 2 LOCATED AT THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT; AMENDING THE FISCAL YEAR 2023 OPERATING BUDGET.

WHEREAS, the Department of Public Utilities ("Department") operates the 55.5 million-gallon per day Southern Regional Wastewater Treatment Plant ("SRWWTP"), which uses multiple processes to treat wastewater and produce high-quality effluent that is currently discharged into existing Deep Injection Wells No. 1 and No. 2 or the Atlantic Ocean; and

WHEREAS, the existing deep injection wells were placed in service in 2002 and are the primary effluent disposal method at the SRWWTP under Florida Department of Environmental Protection ("FDEP") Permit Number 156419-009-007-UO/1M issued on February 15, 2018; and

WHEREAS, the permit requires that a five-year mechanical integrity testing ("MIT") program be completed before August 21, 2022 for Deep Injection Well No. 1 and before August 31, 2022 for Deep Injection Well No. 2; and

WHEREAS, on June 15, 2022, the City Commission passed and adopted Resolution No. R-2022-173, which authorized the execution of a contract with Layne Christensen Company for construction services related to MIT of deep Injection Wells No. 1 and No. 2, and to execute the Authorization to Proceed for Work Order No. H&S 22-06 with Hazen and Sawyer, P.C. ("H&S") for construction administration services for the project; and

WHEREAS, Injection Well No. 1 passed the MIT successfully; and

WHEREAS, the MIT on Injection Well No. 2 was unsuccessful, resulting in the FDEP's notification that this well must remain out of service until mechanical integrity can be demonstrated; and

WHEREAS, the Department desires to investigate the cause of the MIT failure and perform repairs as required to place Deep Injection Well No. 2 back in service; and

WHEREAS, on September 20, 2017, the City Commission passed and adopted Resolution No. R-2017-283, which authorized the execution of continuing professional consulting engineering services contracts with four firms for the Water Treatment Plant and SRWWTP projects, one of the firms being H&S; and

WHEREAS, on August 9, 2021, the continuing services contract with H&S was renewed for another two-year period; and

WHEREAS, H&S has provided design improvements and repairs to the SRWWTP since 1985 and has vast institutional knowledge and extensive familiarity with its needs; and

WHEREAS, H&S has demonstrated outstanding work performance in the completion of past projects related to the SRWWTP; and

WHEREAS, H&S submitted a proposal that was reviewed by the Department, and found to be in line with the Department's desires and direction in comparison to alternative proposed options, with deliverables and results that will meet the needs of the SRWWTP; and

WHEREAS, the agreement has a provision for insurance and indemnification that meets the City's requirements, and the agreement gives the City the right to terminate for convenience; and

WHEREAS, the City requested a proposal from H&S to provide professional engineering services for design, permitting, and bidding services for the repair of Injection Well No. 2; and

WHEREAS, H&S submitted a proposal to provide the required engineering services in an amount not to exceed \$75,458.00; and

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

WHEREAS, the Director of Public Utilities recommends that the City Commission approve and authorize the appropriate City officials to execute the attached Authorization to Proceed for work order number H&S 23-01 with Hazen and Sawyer, P.C. in an amount not to exceed \$75,458.00; and

WHEREAS, the City's Fiscal Year ("FY") 2023 Operating Budget was adopted and approved by the City Commission pursuant to Resolution R-2022-283 at the second Public Budget Hearing on September 22, 2022; and

WHEREAS, it is necessary to amend the approved FY 2023 Operating Budget as set forth in the attached Exhibit "1"; and

WHEREAS, the consultant will complete the proposed professional engineering services in approximately six months.

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 the attached Authorization to Proceed for work order number H&S 23-01 with Hazen and Sawyer, P.C., together with such non-material changes as may subsequently be agreed to by the City Manager and approved as to form by the City Attorney.

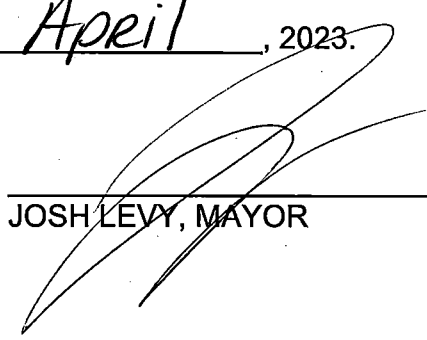
Section 3: That the Amendments to the FY 2023 Operating Budget for the Fiscal Year beginning October 1, 2022, and set forth in detail in the attached Exhibit "1" are adopted and authorized as Amendments and/or Adjustments to the Operating Budget of the City of Hollywood, Florida, for the Fiscal Year 2023.

Section 4: That this Resolution shall be in full force and effective immediately upon its passage and adoption.

PASSED AND ADOPTED this 4 day of April, 2023.

ATTEST:


PATRICIA A. CERNY, MMC
CITY CLERK


JOSH LEVY, MAYOR

APPROVED AS TO FORM:


DOUGLAS R. GONZALES
CITY ATTORNEY

Exhibit 1: Budget Amendments
Sewer Operations Fund

This item allocates funding for additional costs for professional engineering services and maintenance for Injection Well No.2 at the SRWWTP

Transfer From:

Description	Account Number	Amount
Net Position	442.190106.50010.500110.000000.000.000	75,458.00

Expenses:

Description	Account Number	Amount
Maintenance Equipment	442.400602.53600.546310.000000.000.000	75,458.00