RESOLUTION NO.

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE A CONTRACT WITH FLORIDA DESIGN DRILLING LLC TO PROVIDE CONSTRUCTION SERVICES FOR REPAIRS TO INJECTION WELL NO. 2 AT THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT IN AN AMOUNT UP TO \$295,000.00; APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE AN AUTHORIZATION TO PROCEED FOR WORK ORDER NUMBER H&S 24-04 WITH HAZEN AND SAWYER, P.C. TO PROVIDE CONSTRUCTION ADMINISTRATION SERVICES IN AN AMOUNT UP TO \$83,149.00.

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 the two existing Deep Injection Wells, No. 1 and No. 2 ("DIW1" and "DIW2"), or the Atlantic Ocean; and

WHEREAS, DIW1 and DIW2 were placed in service in 2002 and are the primary 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 referenced permit requires that a five-year mechanical integrity testing ("MIT") program be completed before August 21, 2022 for DIW1, and before August 31, 2022 for DIW2; and

WHEREAS, DIW1 passed the MIT successfully, however, the MIT on DIW2 was unsuccessful, leading to FDEP 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 DIW2's MIT failure and perform repairs as required to place DIW2 back in service; and

WHEREAS, on April 4, 2023, pursuant to Resolution No. R-2023-089, the City Commission authorized appropriate City officials to execute an Authorization to Proceed for Work Order Number H&S 23-01 with Hazen and Sawyer, P.C.("H&S") to provide professional engineering services, in an amount not to exceed \$75,458.00 for design, permitting, and bidding services related to repairs to DIW2; and

WHEREAS, H&S and Department staff completed the design and permitting application for the project; and

WHEREAS, on November 8, 2023, Invitation for Proposals Number IFB-143-24-JJ was electronically advertised on OpenGov.com to solicit the desired construction services in accordance with Section 38.43(A) of the Procurement Code; and

WHEREAS, on December 13, 2023, two bids were received electronically and opened with the following results:

NO.	BIDDER	Total Price
1	Florida Design Drilling LLC	\$295,000.00
2	Southeast Drilling Services, Inc.	\$536,010.00

; and

WHEREAS, H&S, Department, and Office of Procurement and Contract Compliance staff thoroughly evaluated the bid proposals in accordance with section 38.43(F) of the City's Procurement Code, and determined Florida Design Drilling LLC is the lowest responsive and responsible bidder; and

WHEREAS, on January 16, 2024, a Notice of Intent to Award was posted on the City's website and on OpenGov.com, and resulted in no bid protests; and

WHEREAS, on August 30, 2023, the City Commission passed and adopted Resolution No. R-2023-251, which authorized the execution of continuing consulting engineering services contracts with five firms for a period of five years for Water Treatment Plant and SRWWTP projects, one of the firms being H&S; and

WHEREAS, the Department also requested a proposal from H&S to provide engineering certification services, including shop drawing review, permit clearance, and certification for the project; and

WHEREAS, H&S submitted a proposal to provide construction administration services in an amount up to \$83,149.00; and

WHEREAS, Department staff evaluated the scope and fee of the 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 contract with Florida Design Drilling LLC, in an amount up to \$295,000.00 for construction services related to the Repair of DIW2 project, and to execute the attached Authorization to Proceed for Work Order No. H&S 24-04 in an amount up to \$83,149.00 for engineering certification services for the project; and

WHEREAS, the Department Director and the Chief Procurement Officer further recommend that the City Commission approve and authorize the City Manager or designee to utilize contingency funds reserved for resolving undefined conditions as set forth in the contract, if necessary and justified, in an amount up to \$50,000.00; and

WHEREAS, funding for this project was included in the amended FY 2024 Capital Improvement Plan, and is available in account number 442.409903.53600.563010.001799.000.000.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY 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.

<u>Section 2</u>: That it approves and authorizes the execution, by the appropriate City officials, of a Contract with Florida Design Drilling LLC, 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.

<u>Section 3</u>: That it approves and authorizes the execution, by the appropriate City officials, of an Authorization to Proceed for Work Order No. H&S 24-04 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.

<u>Section 4</u>: That it approves and authorizes the City Manager or designee to utilize contingency funds reserved for resolving undefined conditions as set forth in the contract, as may be subsequently agreed to by the City Manager and approved as to form by the City Attorney.

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

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE A CONTRACT WITH FLORIDA DESIGN DRILLING LLC TO PROVIDE CONSTRUCTION SERVICES FOR REPAIRS TO INJECTION WELL NO. 2 AT THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT IN AN AMOUNT UP TO \$295,000.00: APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE AN AUTHORIZATION TO PROCEED FOR WORK ORDER NUMBER H&S 24-04 WITH HAZEN AND SAWYER, P.C. TO PROVIDE CONSTRUCTION ADMINISTRATION SERVICES IN AN AMOUNT UP TO \$83,149.00.

PASSED AND ADOPTED this _____ day of _____, 2024.

JOSH LEVY, MAYOR

ATTEST:

PATRICIA A. CERNY, MMC CITY CLERK

APPROVED AS TO FORM

DOUGLAS R. GONZALES CITY ATTORNEY