

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

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE A CONTRACT WITH LAYNE CHRISTENSEN COMPANY IN THE AMOUNT OF \$200,010.00 FOR MECHANICAL INTEGRITY TESTING OF DEEP INJECTION WELLS NO. 1 AND NO. 2 IN THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT; APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE AN AUTHORIZATION TO PROCEED FOR WORK ORDER NUMBER H&S 22-06 WITH HAZEN AND SAWYER, P.C. IN AN AMOUNT NOT TO EXCEED \$23,729.00 FOR CONSTRUCTION ADMINISTRATION SERVICES FOR THE PROJECT.

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

WHEREAS, the existing Deep Injection Wells No. 1 and No. 2 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 permit requires that the five-year mechanical integrity testing 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 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 Hazen and Sawyer, P.C. ("H&S"); and

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

WHEREAS, on November 17, 2021, pursuant to Resolution No. R-2021-301, the City Commission authorized appropriate City officials to execute an Authorization to Proceed for Work Order Number H&S 22-02 with H&S for the Design of Mechanical

Integrity Testing and Operating Permit Renewal for Deep Injection Wells No. 1 and No. 2, and Facility Permit Renewal for SRWWTP in an amount not to exceed \$95,148.00; and

WHEREAS, H&S completed the design of Injection Wells No. 1 and No. 2 Mechanical Integrity Testing; and

WHEREAS, on March 3, 2022, Notice of Bid Availability for Bid No. IFB-4714-22-OT was posted on the City's website, advertised, and sent to 4,902 firms and viewed by 36 vendors on Bidsync.com in accordance with Section 38.43 of the City's Procurement Code; and

WHEREAS, Bid No. IFB-4714-22-OT was opened on Monday, April 7, 2022, with the following results:

<b>NO.</b>	<b>BIDDER</b>	<b>BID TOTAL</b>
1	Layne Christensen Company	\$200,010.00
2	AC Schultes of FL Inc.	\$549,735.00
3	All Webbs Enterprises Inc.	\$639,010.00
4	Florida Design Drilling Inc.	No Bid

; and

WHEREAS, H&S, the Department and Procurement staff thoroughly evaluated the Bids for responsiveness and responsibility, and after evaluation, Layne Christensen Company was determined to be the lowest responsive and responsible bidder; and

WHEREAS, on April 26, 2022, a Notice of Intent to Award was posted on the City's website and on Bidsync.com, and resulted in no bid protests; and

WHEREAS, the Department requested a proposal from H&S to provide construction administration services for the project; and

WHEREAS, H&S submitted a proposal to provide construction administration services in an amount not to exceed \$23,729.00; and

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

WHEREAS, the City is utilizing H&S for various projects, and the cumulative amount being paid to the company has exceeded \$100,000.00 for Fiscal Year 2022, and therefore, City Commission approval is required for the payment of additional fees to this company pursuant to Section 38.38 of the Procurement Code; and

WHEREAS, the Director of Public Utilities recommends that the City Commission approve and authorize the appropriate City officials to execute the attached contract with Layne Christensen Company in the amount of \$200,010.00 for Construction Services

related to Mechanical Integrity Testing of deep Injection Wells No. 1 and No. 2, and to execute the attached Authorization to Proceed for Work Order No. H&S 22-06 with H&S in an amount not to exceed \$23,729.00 for construction administration services for the project; and

WHEREAS, funding for this project was included in the amended FY 2022 Capital Improvement Plan, and is available in account number 442.409901.53600.552240.000719.000.000; and

WHEREAS, the date to substantially complete this project is September 6, 2022.

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 contract with Layne Christensen Company, together with such non-material changes as may be subsequently agreed to by the City Manager and approved as to form and legal sufficiency by the City Attorney.

Section 3: That it approves and authorizes the execution, by the appropriate City officials, of the attached Authorization to Proceed for Work Order Number H&S 22-06 with Hazen and Sawyer, P.C., together with such non-material changes as may be subsequently agreed to by the City Manager and approved as to form and legal sufficiency by the City Attorney.

Section 4: 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, APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE A CONTRACT WITH LAYNE CHRISTENSEN COMPANY IN THE AMOUNT OF \$200,010.00 FOR MECHANICAL INTEGRITY TESTING OF DEEP INJECTION WELLS NO. 1 AND NO. 2 IN THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT; APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE AN AUTHORIZATION TO PROCEED FOR WORK ORDER NUMBER H&S 22-06 WITH HAZEN AND SAWYER, P.C. IN AN AMOUNT NOT TO EXCEED \$23,729.00 FOR CONSTRUCTION ADMINISTRATION SERVICES FOR THE PROJECT.

PASSED AND ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 2022.

\_\_\_\_\_  
JOSH LEVY, MAYOR

ATTEST:

\_\_\_\_\_  
PATRICIA A. CERNY, MMC  
CITY CLERK

APPROVED AS TO FORM AND LEGAL  
SUFFICIENCY for the use and reliance  
of the City of Hollywood, Florida, only.

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DOUGLAS R. GONZALES  
CITY ATTORNEY