

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 NUMBER B&C 25-02 WITH BROWN AND CALDWELL TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR EVALUATION OF THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT EFFLUENT SYSTEM IN AN AMOUNT UP TO \$498,936.00.

WHEREAS, the Department of Public Utilities (“Department”) operates the 55.5 million-gallon per day (“MGD”) Southern Regional Wastewater Treatment Plant (“SRWWTP”), which includes a complicated effluent system consisting of deep injection wells rated at 77.3 MGD, a reuse water distribution system rated at 4 MGD, and an ocean outfall rated at 46.3 MGD; and

WHEREAS, in addition to the reuse pump station, there are four other pump stations at the SRWWTP to handle the constantly varying effluent flows; these include:

1. Existing Injection Well Pump Station;
2. New Injection Well Pump Station (under construction);
3. Existing Electric Ocean Outfall Pump Station;
4. Existing Diesel Ocean Outfall Pump Station; and

WHEREAS, the effluent system needs to be optimized to enhance operational efficiency and reliability to comply with the requirements of the Ocean Outfall Legislation which commences in 2025, including that the ocean outfall pipe will be utilized only during peak flow conditions; and

WHEREAS, Department staff require assistance in conducting an assessment of the effluent system, developing an operational strategy for the four pump stations, and providing recommendations for improvements to the aged effluent system infrastructure; and

WHEREAS, on August 30, 2023, 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 Brown and Caldwell (“B&C”); and

WHEREAS, Department staff requested a proposal from B&C to provide the needed professional services for the Effluent System Evaluation; and

WHEREAS, B&C submitted a proposal to provide these services in an amount up to \$498,936.00; and

WHEREAS, Department staff reviewed the proposal submitted by B&C, negotiated the project scope and fees in an amount up to \$498,936.00, and determined that the scope and fees are fair, reasonable, and in accordance with industry standards; and

WHEREAS, the Department Director and the Chief Procurement Officer recommend that the City Commission approve and authorize the appropriate City officials to execute an Authorization to Proceed for Work Order No. B&C 25-02 with B&C, in an amount up to \$498,936.00; and

WHEREAS, funding for this project was included in the amended FY 2025 Capital Improvement Plan, and is available in account number 442.409902.53600.563013.001909.000.000; and

WHEREAS, it is estimated that this work will be completed within eight months from the Authorization to Proceed date.

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 B&C 25-02 with B&C, 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 effective 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 AN AUTHORIZATION TO PROCEED FOR WORK ORDER NUMBER B&C 25-02 WITH BROWN AND CALDWELL TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR EVALUATION OF THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT EFFLUENT SYSTEM IN AN AMOUNT UP TO \$498,936.00.

PASSED AND ADOPTED this _____ day of _____, 2025.

JOSH LEVY, MAYOR

ATTEST:

PATRICIA A. CERNY, MMC
CITY CLERK

APPROVED AS TO FORM:

DAMARIS HENLON
INTERIM CITY ATTORNEY