1-2024-105 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. B&C 24-05 WITH BROWN AND CALDWELL TO PROVIDE PROFESSIONAL ENGINEERING SERVICES IN AN AMOUNT UP TO \$497,212.00 FOR DESIGN AND BIDDING SERVICES RELATED TO THE **OXYGENATION TRAIN NO. 1 REHABILITATION PROJECT** AT THE SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT.

WHEREAS, the Department of Public Utilities ("Department") has the capacity to treat up to 55.5 million gallons of water/wastewater per day at the Southern Regional Wastewater Treatment Plant ("SRWWTP"), which includes five oxygenation trains that provide biological treatment for the raw sewage received; and

WHEREAS, Oxygenation Train No. 1 was installed in 1975, rehabilitated in 2002, and requires rehabilitation to continue to function; and

WHEREAS, severely deteriorated equipment must be repaired and grit removed to keep the biological treatment process as part of this rehabilitation; 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 Brown and Caldwell ("B&C"); and

WHEREAS, Department staff requested a proposal from B&C to provide the professional engineering services required for design and bidding services related to the Oxygenation Train No. 1 Rehabilitation Project at the SRWWTP; and

WHEREAS, B&C submitted a proposal to provide the necessary engineering services in an amount up to \$497,212.00; and

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

WHEREAS, the Department Director recommends that the City Commission approve and authorize the appropriate City officials to execute the attached Authorization to Proceed for Work Order No. B&C 24-05 with B&C in an amount up to \$497,212.00; and WHEREAS, funding for this project was included in the amended FY 2024 Capital Improvement Plan and is available in account number 442.409903.53600.563013.001797.000.000; and

WHEREAS, B&C will complete the proposed professional engineering services in approximately one year 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:

<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 the attached Authorization to Proceed for Work Order Number B&C 24-05 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.

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

PASSED AND ADOPTED this 3 day of HORIT 2024JOSH LEVY MAX ATTES PÁTRICIA A. CÉRNY, MMC CITY CLERK APPROVED AS TO FORM:

DOUGLAS R. GONZALES