RESOLUTION NO. <u>*K-2019-255*</u>

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, AUTHORIZING THF APPROPRIATE CITY OFFICIALS TO EXECUTE AN AUTHORIZATION TO PROCEED WITH HAZEN AND SAWYER, PA TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR THE OXYGENATION FLOW DISTRIBUTION BOX ODOR CONTROL SYSTEM LOCATED AT THE REPLACEMENT SOUTHERN REGIONAL WASTEWATER TREATMENT PLANT, IN A LUMP SUM AMOUNT OF \$89,548.00, AND APPROVING AN AMENDMENT TO THE FISCAL YEAR 2019 CAPITAL IMPROVEMENT PROGRAM.

WHEREAS, the Oxygenation Flow Distribution Box ("OFDB") receives preliminary treated sewage and apportions it among the five oxygenation trains at the Southern Regional Wastewater Treatment Plant; and

WHEREAS, the existing OFDB odor control system was installed in 2002 and helps to treat the hydrogen sulfide released by the turbulent transfer of the flow in the distribution box; and

WHEREAS, the existing wet chemical OFDB odor control system needs extensive maintenance and has reached the end of its useful life; and

WHEREAS, the Department of Public Utilities staff suggested to replace the existing odor control system with more efficient technology available in the industry; and

WHEREAS, the City requested a proposal from Hazen and Sawyer, PA to provide Professional Engineering Services for the design, permitting, and bidding services for the OFDB odor control system replacement; and

WHEREAS, the City currently has a Professional Services Agreement for General Engineering Consulting Services for Water and Wastewater Treatment Plant projects approved by the City Commission pursuant to Resolution No. R-2017-283; and

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

WHEREAS, the Department of Public Utilities recommends that the City Commission authorize the appropriate City officials to execute the attached Authorization to Proceed for work order number H&S 19-04 with Hazen and Sawyer, PA in a lump sum amount of \$89,548.00; and

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

WHEREAS, it is necessary to amend the approved FY2019 Capital Improvements Program as set forth in the attached Exhibit "A".

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 with Hazen and Sawyer, PA, together with such non-material changes as may subsequently be agreed to by the City Manager and approved as to form and legal sufficiency by the City Attorney.

<u>Section 3</u>: That it approves and authorizes an amendment to the approved FY2019 Capital Improvement Program, as more specifically set forth in the attached Exhibit "A".

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

PASSED AND ADOPTED this 4 day of Septembers, 2019. JOSH LEVY, MAYOF 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. VZALES, CITY ATTORNEY