RESOLUTION NO. R-2019-178

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 ARC 19-01 WITH ARCADIS US, INC. TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR THE WATER INFRASTRUCTURE RISK AND RESILIENCE ASSESSMENT, IN A LUMP SUM AMOUNT OF \$149,500.00.

WHEREAS, in 2003, the Department of Public Utilities conducted a comprehensive water infrastructure vulnerability assessment and developed a Water Infrastructure Emergency Response Plan as per requirements established by the 2002 Bioterrorism Preparedness and Response Act, which was enacted by the Senate and House of Representatives of the United States of America after the September 11 attacks; and

WHEREAS, the approaches to address risks and to build resilience in the water industry have evolved significantly since 2003, and additional assessments are required to include other risks and threats, including natural hazards, contamination, and cyberattacks; and

WHEREAS, the America's Water Infrastructure Act of 2018 mandates utilities to complete risk and resilience assessments no later than March 31, 2020 in accordance with new guidelines that will be issued by the United States Environmental Protection Agency in August 2019; and

WHEREAS, the City requested a proposal from Arcadis US, Inc. ("Arcadis") to provide professional engineering services to assist the Department of Public Utilities with the water infrastructure risk and resilience assessment; and

WHEREAS, Arcadis and the City have a Professional Services Agreement for General Engineering Consulting Services for water, sewer, reuse and storm water infrastructure projects, which was approved by the City Commission pursuant to Resolution No. R-2017-283 on September 20, 2017; 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 ARC 19-01 with Arcadis, together with such nonmaterial changes as may be subsequently agreed to by the City Manager and approved as to form and legal sufficiency by the City Attorney, in the amount of \$149,500.00; and WHEREAS, funding was included in the in the FY 2019 Capital Improvements Program that was approved via Resolution R-2018-302; and

WHEREAS, funding is available in account number 442-409901-53600-531300-000744-000-000; and

WHEREAS, Arcadis will complete the proposed professional engineering services in approximately six months.

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 ARC 19-01 with Arcadis US, Inc., 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.

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

PASSED AND ADOPTED this _19 day of _June 019. JOSH MAX ATTEST: PATRICIA A. CERNY, MMC. CIT

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

DOUGLAS R. GONZALES, CITY ATTORNEY