

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 H&S 24-08 WITH HAZEN AND SAWYER, P.C. TO PROVIDE PROFESSIONAL ENGINEERING SERVICES RELATED TO THE WATER TREATMENT PLANT PER- AND POLYFLUOROALKYL SUBSTANCES REMOVAL REGULATORY COMPLIANCE EVALUATION IN AN AMOUNT UP TO \$385,168.00.

WHEREAS, the Department of Public Utilities (“Department”) maintains and operates a 59.5 million gallons per day Water Treatment Plant (“WTP”); and

WHEREAS, although the WTP utilizes membrane reverse osmosis and nanofiltration, the best available technology for per- and polyfluoroalkyl substances (“PFAS”) removal, conventional lime softening treatment is also used at the WTP and does not remove PFAS; and

WHEREAS, PFAS are a group of manufactured chemicals that do not break down naturally in the environment and can migrate into soil and water, including into drinking water sources; and

WHEREAS, PFAS have recently been detected in multiple WTP wells; and

WHEREAS, final Environmental Protection Agency regulations require these compounds be removed to below four parts per trillion (“ppt”) within five years of the final rule, issued April 2024, resulting in a required completion date of March 2029; and

WHEREAS, Department staff require assistance in determining the optimal final treatment configuration to reduce PFAS levels below the regulatory limit of four ppt; and

WHEREAS, on August 30, 2023, the City Commission passed and adopted Resolution No. R-2023-251, which authorized the execution of continuing professional consulting engineering service agreements with five firms for WTP and South Regional Waste Water Treatment Plant Projects, one of the firms being Hazen and Sawyer, P.C. (“H&S”); and

WHEREAS, Department staff requested a proposal from H&S to provide professional services related to Phase 1 - PFAS Compliance Evaluation; and

WHEREAS, H&S submitted a proposal to provide the aforementioned services in an amount up to \$385,168.00; and

WHEREAS, Department staff reviewed the proposal submitted by H&S, negotiated the project scope and fees in an amount up to \$385,168.00, 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 appropriate City officials to execute an Authorization to Proceed for Work Order No. H&S 24-08 with H&S, in an amount up to \$385,168.00; and

WHEREAS, funding for this project has been requested in the FY 2025 Capital Improvement Plan, subject to approval and adoption by the City Commission; and

WHEREAS, it is estimated that the period to complete this work will be six months from the Notice 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 the Department of Financial Services is authorized to establish such line item accounts as may be necessary to properly monitor and track appropriations, subject to approval and adoption by the City Commission.

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 24-08 with H&S, 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 4: 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 H&S 24-08 WITH HAZEN AND SAWYER, P.C. TO PROVIDE PROFESSIONAL ENGINEERING SERVICES RELATED TO THE WATER TREATMENT PLANT PER- AND POLYFLUOROALKYL SUBSTANCES REMOVAL REGULATORY COMPLIANCE EVALUATION IN AN AMOUNT UP TO \$385,168.00.

PASSED AND ADOPTED this _____ day of _____, 2024.

JOSH LEVY, MAYOR

ATTEST:

PATRICIA A. CERNY, MMC
CITY CLERK

APPROVED AS TO FORM:

DOUGLAS R. GONZALES
CITY ATTORNEY