

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 26-04 WITH HAZEN AND SAWYER, P.C. TO PROVIDE PROFESSIONAL ENGINEERING SERVICES RELATED TO THE WATER TREATMENT PLANT PER- AND POLYFLUOROALKYL SUBSTANCES PHASE 2B CORROSION CONTROL STUDY IN AN AMOUNT UP TO \$492,723.00.

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

WHEREAS, although the WTP utilizes membrane reverse osmosis and nanofiltration, the best available technology for Per- and Polyfluoroalkyl Substance (“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 raw water wells; and

WHEREAS, Environmental Protection Agency regulations require that these compounds be reduced to below four parts per trillion (“ppt”) within five years of the rule, which will be by April 10, 2031; and

WHEREAS, Department staff have requested technical assistance to determine the optimal treatment configuration to reduce PFAS levels to below four ppt within the required timeframe, including a corrosion control study dubbed the PFAS Phase 2B Corrosion Control Study (“PFAS Corrosion Study”); 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 Southern Regional Wastewater Treatment Plant Projects, one of the firms being Hazen and Sawyer, P.C. (“H&S”); and

WHEREAS, Department staff requested proposal, and H&S submitted, a proposal to provide professional services related to the PFAS Corrosion Study; and

WHEREAS, Department staff reviewed the H&S proposal, negotiated the project scope and fees in an amount up to \$492,723.00, 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 ("ATP") for Work Order Number H&S 26-04 with H&S, in an amount up to \$492,723.00; and

WHEREAS, funding for this ATP will be made available in the amended FY 2026 Capital Improvement Plan in account number 442.409902.53600.563013.001916.000.000; and

WHEREAS, it is estimated that this work will be completed within 10 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 said 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 ATP for Work Order Number H&S 26-04 with H&S, 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.

Section 4: That this Resolution shall be in full force and effect 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 26-04 WITH HAZEN AND SAWYER, P.C. TO PROVIDE PROFESSIONAL ENGINEERING SERVICES RELATED TO THE WATER TREATMENT PLANT PER- AND POLYFLUOROALKYL SUBSTANCES PHASE 2B CORROSION CONTROL STUDY IN AN AMOUNT UP TO \$492,723.00.

PASSED AND ADOPTED this _____ day of _____, 2025.

JOSH LEVY, MAYOR

ATTEST:

PATRICIA A. CERNY, MMC
CITY CLERK

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:

DAMARIS HENLON
CITY ATTORNEY