A RESOLUTION OF THE CITY COMMISSION OF THE CITY HOLLYWOOD, FLORIDA. APPROVING AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE AN AUTHORIZATION TO PROCEED FOR WORK ORDER NUMBER H&S 26-03 WITH HAZEN AND P.C. **PROFESSIONAL** SAWYER. TO PROVIDE ENGINEERING SERVICES RELATED TO THE WATER TREATMENT PLANT PER- AND POLYFLUOROALKYL SUBSTANCES PHASE 2A DESIGN OF A MEMBRANE SOFTENING TRAIN ADDITION IN AN AMOUNT UP TO \$487,212.00; AMENDING THE FISCAL YEAR 2026 OPERATING BUDGET AND CAPITAL IMPROVEMENT PLAN.

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 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 these compounds be reduced to below four parts per trillion ("ppt") by April 10, 2031; and

WHEREAS, Department staff have requested technical assistance to determine the optimal final treatment configuration to reduce PFAS levels to below the regulatory limit of four ppt, including assistance with modifications to the WTP Membrane Softening ("MS") Train; 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, and H&S has submitted, a proposal to provide professional services related to the PFAS Phase 2A Design of an MS Train Addition project ("MS Train Project"); and

WHEREAS, Department staff reviewed the proposal submitted by H&S, negotiated the project scope and fees in an amount up to \$487,212.00, 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 No. H&S 26-03 with H&S, for assistance with the MS Train Project in an amount up to \$487,212.00; and

WHEREAS, the Fiscal Year 2026 ("FY 2026") Operating Budget was adopted and approved by the City Commission pursuant to Resolution R-2025-335 at the second Public Budget Hearing on September 25, 2025; and

WHEREAS, the FY 2026 Capital Improvement Plan ("CIP") was adopted and approved by the City Commission pursuant to Resolution R-2025-336 at the second Public Budget Hearing on September 25, 2025; and

WHEREAS, it is necessary to amend the approved FY 2026 Operating Budget and CIP as set forth in the attached Exhibit "1"; and

WHEREAS, it is estimated that this work will be completed within 16 months from the Notice to Proceed date.

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.

Section 2: That these Amendments to the FY 2026 Operating Budget and FY 2026 Capital Improvement Plan for the Fiscal Year beginning October 1, 2025, and set forth in detail in the attached Exhibit "1," are adopted and authorized as Amendments and/or Adjustments to the FY 2026 Operating Budget and Capital Improvement Plan of the City of Hollywood, Florida.

<u>Section 3</u>: 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.

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 26-03 WITH HAZEN AND SAWYER, P.C. TO PROVIDE PROFESSIONAL ENGINEERING SERVICES RELATED TO THE WATER TREATMENT PLANT PERAND POLYFLUOROALKYL SUBSTANCES PHASE 2A DESIGN OF A MEMBRANE SOFTENING TRAIN ADDITION IN AN AMOUNT UP TO \$487,212.00; AMENDING THE FISCAL YEAR 2026 OPERATING BUDGET AND CAPITAL IMPROVEMENT PLAN.

<u>Section 4</u>: That it approves and authorizes the execution, by the appropriate City officials, of the attached ATP for Work Order Number H&S 26-03 with H&S for the MS Train Project in an amount up to \$487,212.00, 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 5:

CITY ATTORNEY

That this Resolution shall be in full force and effect immediately upon

its passage and adoption.

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