

1 [Agreement Amendment - LEE + RO and AGS Joint Venture - Emergency Firefighting Water
2 System and City's Water Distribution System - Not to Exceed \$13,000,000]

3 **Resolution approving and authorizing the General Manager of the San Francisco Public**
4 **Utilities Commission to execute Amendment No. 1 to Contract No. PRO.0163(R),**
5 **Engineering Services for the Emergency Firefighting Water System and City's Water**
6 **Distribution System, with LEE + RO and AGS Joint Venture, increasing the contract**
7 **amount by \$5,000,000 for a total not to exceed contract amount of \$13,000,000 with no**
8 **change to the contract duration of June 28, 2024, through June 27, 2032, to provide**
9 **additional engineering design and support for pipeline improvement projects, pursuant**
10 **to Charter, Section 9.118.**

11
12 WHEREAS, The San Francisco Public Utilities Commission (SFPUC) Water Enterprise
13 Local Water System Capital Improvement Program (Local Water CIP) is a 10-year plan of
14 scheduled projects to improve system assets and maintain level of service goals; and

15 WHEREAS, The SFPUC updates the Local Water CIP each year for integration with
16 the SFPUC's Financial Plan and rate-setting and the Local Water CIP funds improvements to
17 San Francisco's drinking water pipelines under the Local Water Conveyance/Distribution
18 System program, also known as Linear Asset Management Program (LAMP); and

19 WHEREAS, The Local Water CIP also funds, along with the Earthquake Safety and
20 Emergency Response bond series, improvements to the City's Emergency Firefighting Water
21 System; and

22 WHEREAS, LAMP replaces and renews feeder and distribution mains for the 1,230
23 miles of pipe in San Francisco's drinking water distribution system; and

1 WHEREAS, The SFPUC’s goal is to replace approximately 10 to 15 miles of pipe per
2 year depending on funding availability and improvements include replacement, rehabilitation,
3 relining, seismic resiliency, and cathodic protection of all pipe size categories to extend or
4 renew pipeline useful life; and

5 WHEREAS, The City’s Emergency Firefighting Water System (EFWS) is a complex
6 network of reservoirs, tanks, pipelines, cisterns, pump stations, fireboats and their related
7 manifolds to provide the San Francisco Fire Department with water availability to fight large
8 fires and fires following large seismic events when the domestic water system may be
9 impacted; and

10 WHEREAS, On February 13, 2024, by Resolution No. 24-0025, the SFPUC
11 Commission awarded Contract No. PRO.0163(R), Engineering Services for the Emergency
12 Firefighting Water System and City’s Water Distribution System, to LEE + RO and AGS Joint
13 Venture, for an amount not to exceed \$8,000,000 and with a contract duration of eight years;
14 and

15 WHEREAS, The original amount of this contract was based on the project budgets
16 included in the 10-Year Water Enterprise Capital Plan for Fiscal Years 2019-2028 that was
17 approved in February 2018; and

18 WHEREAS, Since its initiation, this contract has primarily supported four main efforts:
19 1) system performance evaluation of EFWS; 2) planning for Central Pump Station; 3) planning
20 and design for EFWS Pipeline Contracts A and B; and 4) support for various LAMP Projects;
21 and

22 WHEREAS, During the planning and design phases of the EFWS projects, several
23 factors necessitated the budget increase, including a higher seismic level of service,
24 alignment changes to improve system robustness, unforeseen geotechnical complexities, and
25 evaluations for potential cost reductions due to market conditions; and

1 WHEREAS, The updated forecasted pre-construction and construction costs are
2 reflected in the most recently adopted 10-Year Capital Improvement Plan for Fiscal Years
3 2027-2036; and

4 WHEREAS, The SFPUC is seeking approval of Amendment No.1 to Contract
5 PRO.0163(R), to provide additional contracting capacity for engineering support services to
6 complete the planning and final design for EFWS Pipeline contracts A through C, and to
7 support ongoing LAMP projects; and

8 WHEREAS, The contract work provided by the consultant is part of the planning and
9 engineering services under the direction of the SFPUC Engineering Management Bureau; and

10 WHEREAS, Funds will come from individual projects, either within the Water Enterprise
11 Local Water Capital Improvement Program and/or Earthquake Safety and Emergency
12 Response bonds, for Emergency Firefighting Water System projects; and

13 WHEREAS, The Contract Monitoring Division (CMD) established a 10% Local
14 Business Enterprise (LBE) subcontracting requirement for this contract and the contractor
15 remains committed to a 10% LBE subcontractor participation; and

16 WHEREAS, This action does not constitute a project under the California
17 Environmental Quality Act (CEQA) Guidelines, Section 15378, because work will consist of
18 engineering design and support services only, and no support services during construction
19 and closeout will be initiated until any necessary environmental review has been completed as
20 required by the CEQA and the SFPUC Commission has reviewed and considered the CEQA
21 determination and approved the projects; and

22 WHEREAS, Charter, Section 9.118(b), requires Board of Supervisors' approval by
23 Resolution of any contract which, when entered into, extends over 10 years, and of any
24 contract which, when entered into, costs the City \$10,000,000 or more; and

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1 WHEREAS, The Original Agreement is on file with the Clerk of the Board of
2 Supervisors in File No. _____, which is hereby declared to be a part of this Resolution as if
3 set forth fully herein; and

4 WHEREAS, The Amendment is consistent with the Civil Service Commission's
5 approval obtained on April 6, 2026, under Personal Service Contract No. DHRPSC0006067;
6 and

7 WHEREAS, On April 14, 2026, by Resolution No. 26-0058, the SFPUC Commission
8 authorized the General Manager of the SFPUC to execute Amendment No. 1 to Contract No.
9 PRO.0163(R), Engineering Services for the Emergency Firefighting Water System and City's
10 Water Distribution System, with LEE + RO and AGS Joint Venture, increasing the contract
11 amount by \$5,000,000 for a total not to exceed contract amount of \$13,000,000 with no
12 change to the contract duration of June 28, 2024, through June 27, 2032, to provide additional
13 engineering design and support for pipeline improvement projects, subject to Board of
14 Supervisors' approval pursuant to Charter, Section 9.118; now, therefore, be it

15 RESOLVED, That the Board of Supervisors hereby approves the Amendment in
16 substantially the form contained in File No. _____; and, be it

17 FURTHER RESOLVED, That the Board of Supervisors hereby authorizes the General
18 Manager of the SFPUC to execute Amendment No. 1 to Contract No. PRO.0163(R) with LEE
19 + RO and AGS Joint Venture, increasing the contract amount by \$5,000,000 for a total not to
20 exceed contract amount of \$13,000,000 with no change to the contract duration; and, be it

21 FURTHER RESOLVED, That the Board of Supervisors authorizes SFPUC to make any
22 modifications to the Amendment, prior to its final execution by all parties, that the SFPUC
23 determines, in consultation with the City Attorney, are consistent with this Resolution, in the
24 best interest of the City, do not materially increase the obligations or liabilities of the City, are
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1 necessary or advisable to effectuate the purposes of the Amendment, and are in compliance
2 with all applicable laws, including City's Charter; and, be it

3 FURTHER RESOLVED, That within 30 days of Amendment No. 1 being fully executed
4 by all parties, the SFPUC shall provide the signed revised contracts to the Clerk of the Board
5 for inclusion in the official file; this requirement and obligation reside with the SFPUC and is
6 for purposes of having a complete file only, and in no manner affects the validity of approved
7 Amendment.

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