

# PUBLIC UTILITIES COMMISSION

City and County of San Francisco

RESOLUTION NO. 17-0195

WHEREAS, The San Francisco Public Utilities Commission's ("SFPUC") Wastewater Enterprise, Power Enterprise, Customer Service Bureau, and City Distribution Division's Auxiliary Water Supply System currently use a Motorola 700/800 MHz standard public safety radio system operated by the Department of Emergency Management ("DEM") while the SFPUC's Water Enterprise uses a low-frequency radio system that spans seven counties but offers incomplete system hardware, incomplete coverage, lacks many features needed in today's utility business, and is end-of-life; and

WHEREAS, In January 2017, SFPUC's Information Technology Services ("IT Services") issued a Request for Proposal ("RFP") to find a qualified Proposer to replace the Water Enterprise's low-frequency radio system with a solution that best meets the coverage and feature requirements outlined in the RFP; and

WHEREAS, The SFPUC received proposals from Metro Mobile Communications, Crystal Communications and Motorola Solutions; and

WHEREAS, The proposals were evaluated by the Contract Monitoring Division ("CMD") and Subject Matter Experts consisting of City employees from SFPUC IT Services, SFPUC Hetch Hetchy Water and the Department of Technology; and

WHEREAS, The Motorola 700/800 MHz standard public safety radio system proposed by Motorola Solutions received the highest number of points, was ranked number 1 and approved for selection by CMD; and

WHEREAS, The SFPUC now wishes to enter into Agreement No. CS-1074 ("Agreement") with Motorola Solutions for the purchase, installation and maintenance of a new Water Enterprise land mobile radio system subject to approval by the Board of Supervisors pursuant to Section 9.118 of the City and County of San Francisco's Charter;

WHEREAS, The Agreement is anticipated to begin on December 1, 2017 and end on February 28, 2027 for a duration of nine years, two months, 28 days; and

WHEREAS, The cost of the Agreement shall not exceed \$10,906,297 and will consist of an initial investment in the amount of \$9,121,131 for complete system design, installation and system network equipment and, thereafter, system maintenance fees in the amount of \$1,785,166 which shall be paid annually, over eight years; and

WHEREAS, Capital project CUW276 shall provide \$2,306,281 towards the initial investment required for this project and the remaining funds shall require the Commission's approval of a supplemental appropriation in the amount of \$6,814,850 in capital funds subject to final approval by the Board of Supervisors pursuant to Section 9.103 of the City and County of San Francisco's Charter; and

WHEREAS, System maintenance fees shall be funded annually by the operating budget of the Water Enterprise; and

WHEREAS, CMD's sub-contracting goal for this contract is 3% and CMD has determined that Motorola's proposal is compliant with meeting those goals; and

WHEREAS, Motorola Solutions is in compliance with the Equal Benefits Provisions of Chapter 12B of the City's Administrative Code; now, therefore, be it

RESOLVED, That this Commission hereby authorizes the General Manager of the SFPUC to negotiate and execute Agreement No. CS-1074 with Motorola Solutions for the design and installation of a new Water Enterprise land mobile radio system in the amount of \$10,906,297 with a duration of up to 3,376 days, subject to Board of Supervisors approval pursuant to Charter Section 9.118; and approves a supplemental appropriation of \$6,814,850 in capital project funding, subject to Board of Supervisors approval pursuant to Charter Section 9.103.

*I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of September 12, 2017.*



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Secretary, Public Utilities Commission