

PUBLIC UTILITIES COMMISSION

City and County of San Francisco

RESOLUTION NO. 13-0057

WHEREAS, Due to the large number of sites, distance spanning each site and expertise required to design and construct the specialized and multi-disciplined aspects of the San Joaquin Valley Communication System Upgrade Project, Hetch Hetchy Water and Power has determined that using a Design-Build approach for project delivery would achieve cost savings and time efficiencies, and is in the public's best interest; and

WHEREAS, It is necessary to procure the services of a qualified firm to provide specialized design build services to supplement San Francisco Public Utilities Commission (SFPUC) staff; and

WHEREAS, The purpose of this project is to upgrade the existing slow, unreliable and outdated communication system and to provide communications to sites where none currently exists at 20 sites from Calaveras Substation to Moccasin Peak. This project will provide a reliable remote control system for the operation of the San Joaquin Pipelines (i.e., valve control) and safety and security (i.e., system monitoring and communications) for the SFPUC's water and power facilities in the San Joaquin Valley; and

WHEREAS, The cost of the design-build agreement is estimated to be \$5,500,000; and

WHEREAS, The estimated contract duration is 665 consecutive calendar days from Notice-To-Proceed to final completion; and

WHEREAS, Neither approval to award this contract nor construction work will be authorized to begin until environmental review of the project is completed. On March 6, 2013, the San Francisco Planning Department issued a Preliminary Mitigated Negative Declaration for the San Joaquin Communication System Upgrade Project for public review and comment under Planning Department Case Number 2012.0183E; and

WHEREAS, A Contract Monitoring Division (CMD) subcontracting goal of 6% Local Business Enterprise (LBE) participation was established for this design-build contract; and

WHEREAS, Funds for this contract are available from Hetch Hetchy Water and Power Capital Projects CUH97704 and CUH10201; now therefore, be it

RESOLVED, That this Commission hereby authorizes the General Manager of the SFPUC to advertise the Request for Proposal (RFP) for Hetchy System Improvement Program-funded Agreement No. DB-124, San Joaquin Valley Communication System Upgrade Project, a design-build agreement (DBA) to construct 20 microwave radio communication sites from Calaveras Substation to Moccasin Peak for an estimated amount of \$5,500,000, to achieve time and cost savings; provided, Staff shall return to the Commission to seek authorization to award and execute an agreement.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of April 23, 2013.



Secretary, Public Utilities Commission