

1 [Water Enterprise Agreement - Planning and Design Services, Mountain Tunnel  
2 Improvements - Not to Exceed \$21,000,000]

3 **Resolution approving and authorizing the General Manager of the San Francisco Public**  
4 **Utilities Commission to negotiate and execute Hetch Hetchy Water and Power funded**  
5 **Agreement No. CS-249, Planning and Design Services, Mountain Tunnel Improvements,**  
6 **for an amount not to exceed \$21,000,000, and with a duration of up to ten years,**  
7 **pursuant to Charter, Section 9.118.**

8  
9 WHEREAS, Mountain Tunnel is a critical, non-redundant link in the Hetch Hetchy water  
10 system, conveying the San Francisco Public Utilities Commission (SFPUC) water supply from  
11 Kirkwood Powerhouse to Priest Reservoir; having been in service since 1925, sections of the  
12 original lining have deteriorated, due to age, original construction deficiencies and deferred  
13 maintenance, leaving the SFPUC vulnerable to not meeting the Levels of Service objectives  
14 for water quality and delivery reliability; and

15 WHEREAS, The design and engineering required to restore the reliability of Mountain  
16 Tunnel cannot be accomplished using existing City staff exclusively, and it is necessary to  
17 procure the services of qualified consultants to provide specialized expertise; and

18 WHEREAS, The estimated cost of services is \$21,000,000; and

19 WHEREAS, Services are anticipated to begin in January 2016 and end in January  
20 2026, for a not-to-exceed agreement duration of 10 years; and

21 WHEREAS, The Request for Proposals was advertised on June 17, 2015; and

22 WHEREAS, SFPUC staff and Contract Monitoring Division (CMD) review of the  
23 selection panel evaluations and the proposals resulted in the determination that McMillen  
24 Jacobs Associates is the best qualified consulting firm; and

25

1           WHEREAS, A CMD subconsulting goal of 10% Local Business Enterprise (LBE)  
2 participation of the total value of services to be provided has been established for this  
3 agreement, and McMillen Jacobs Associates has committed to 13.84% LBE participation; and

4           WHEREAS, Funds for this agreement will be available at the time of award of the  
5 agreement, for the first Task Order pertaining to the Planning tasks, from Projects CUH10220-  
6 Mountain Tunnel Inspection and Repair and CUH10221-Mountain Tunnel Bypass projects;  
7 and

8           WHEREAS, On October 27, 2015, by SFPUC Resolution No. 15-0216, the SFPUC  
9 approved the selection of McMillen Jacobs Associates; awarded Agreement No. CS-249,  
10 Planning and Design Services, Mountain Tunnel Improvements, to provide specialized  
11 planning and engineering services for the proposed Mountain Tunnel improvements, subject  
12 to Board of Supervisors' approval under Charter, Section 9.118; now, therefore, be it

13           RESOLVED, That the Board of Supervisors approves and authorizes the General  
14 Manager of the SFPUC to negotiate and execute Water Enterprise Hetchy System  
15 Improvement Program funded Agreement No. CS-249, Planning and Design Services,  
16 Mountain Tunnel Improvements with McMillen Jacobs Associates for an amount not to exceed  
17 \$21,000,000, and with a duration of 10 years, or, in the event negotiations are not successful  
18 or City requirements are not satisfied, to negotiate and execute a professional services  
19 agreement with the next highest ranked proposer for the same amount and duration, pursuant  
20 to Charter, Section 9.118.

21           FURTHER RESOLVED, That within thirty (30) days of the agreement being fully  
22 executed by all parties, the SFPUC shall provide the final Agreement to the Clerk of the Board  
23 for inclusion into the official file.