

1 [Agreement Amendment - Black and Veatch Corporation - Construction Management  
2 Services - Calaveras Dam Replacement Project - Not to Exceed \$68,000,000]

3 **Resolution authorizing the General Manager of the San Francisco Public Utilities**  
4 **Commission to execute an amendment to Water Enterprise, Water System**  
5 **Improvement Program (WSIP) funded Agreement No. CS-911R, Construction**  
6 **Management Service, Calaveras Dam Replacement Project, with Black and Veatch**  
7 **Corporation, to provide ongoing construction management support during**  
8 **construction and close-out of the project, increasing the agreement by \$29,500,000 for**  
9 **a total not-to-exceed agreement amount of \$68,000,000 and with a time extension up to**  
10 **two years, ten months, for a total agreement duration of eight years, ten months,**  
11 **pursuant to Charter, Section 9.118.**

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13 WHEREAS, On June 8, 2010, per Resolution No. 10-0096, the San Francisco Public  
14 Utilities Commission (SFPUC) awarded Agreement No. CS-911R, Construction Management  
15 (CM) Services – Calaveras Dam Replacement Project, and authorized the General Manager  
16 of the SFPUC to negotiate and execute a professional services agreement in the amount of  
17 \$38,000,000, and with a duration of five (5) years and six (6) months, concluding on February  
18 2, 2016, with Black and Veatch (B&V), subject to Board of Supervisors’ approval pursuant to  
19 Charter, Section 9.118; and

20 WHEREAS, On July 29, 2010, the Board of Supervisors approved Resolution No. 327-  
21 10, authorizing the General Manager of the SFPUC to execute Agreement No. CS-911R with  
22 B&V, for an amount not to exceed \$38,000,000 with a term of up to five (5) years and six (6)  
23 months, pursuant to San Francisco Charter, Section 9.118; and

24 WHEREAS, On July 12, 2011, per Resolution No. 11-0114, the SFPUC awarded  
25 Amendment No. 1 to Agreement No. CS-911R, to extend the agreement duration by six (6)

1 months for a total agreement duration of six years, and with no change to the agreement  
2 value, to provide continued CM services through the end of the close-out period to the  
3 Calaveras Dam Replacement Project in accordance with the project schedule at that time;  
4 and

5 WHEREAS, The Calaveras Dam Replacement Project has experienced significant  
6 increases in the contract cost and duration due to two ancient landslides that form the basis of  
7 the differing site conditions occurring in the left abutment and spillway excavation; and

8 WHEREAS, The differing site conditions have required extensive additional  
9 investigations, evaluation, and redesign of the left abutment slope, spillway and dam  
10 foundation, and outlet pipe bench alignment, and have required an extension to the  
11 construction duration from the original schedule; and

12 WHEREAS, On February 24, 2015, by Resolution No. 15-0055, the SFPUC approved  
13 an amendment to Agreement No. CS-911R, increasing the agreement to an amount not to  
14 exceed \$68,000,000, and extending the agreement by two (2) years, ten (10) months, for a  
15 total agreement duration of eight (8) years, ten (10) months, concluding on May 24, 2019, in  
16 order to provide continued CM support during the extended duration of construction of the  
17 project, subject to Board of Supervisors' approval; and

18 WHEREAS, The proposed amendment to Agreement No. CS-911R is on file with the  
19 Clerk of the Board of Supervisors in File No. 150214, and is hereby declared to be part of this  
20 Resolution as if fully set forth herein; and

21 WHEREAS, On February 24, 2015, by Resolution No. 15-0056, the SFPUC also  
22 approved an amendment to Agreement No. CS-911R, which increased the agreement  
23 amount by \$500,000 for a total amount not to exceed \$38,500,000 in order to allow B&V to  
24 continue working and avoid disruption in CM services while the other amendment to the  
25 Agreement is under review by the Board of Supervisors; and

1           WHEREAS, The Contract Monitoring Division established a subconsulting goal of 14%  
2 Local Business Enterprise participation of the total labor value of the services to be provided,  
3 excluding specialized natural occurring asbestos compliance monitoring and advisory  
4 services; and

5           WHEREAS, Funds for this agreement are available from Project CUW37401 –  
6 Calaveras Dam Replacement; now, therefore, be it

7           RESOLVED, That the Board of Supervisors, pursuant to Charter, Section 9.118,  
8 hereby authorizes the General Manager of the SFPUC to negotiate and execute an  
9 Amendment to Water Enterprise, Water System Improvement Program-funded Agreement  
10 No. CS-911R, Construction Management Services – Calaveras Dam Replacement Project,  
11 with Black and Veatch Corporation, increasing the agreement by \$29,500,000, for a total not-  
12 to-exceed agreement amount of \$68,000,000, and with a time extension of two (2) years, ten  
13 (10) months, for a total agreement duration of eight (8) years, ten (10) months; and, be it

14           FURTHER RESOLVED, That within thirty (30) days of the execution of the amendment  
15 to Agreement No. CS-911R, the General Manager of the SFPUC shall provide the signed  
16 revised contract to the Clerk of the Board for inclusion in the official file.

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