

1 [Contract Amendment - URS Corporation - Engineering Support Services - Not to Exceed  
2 \$30,808,028]

3 **Resolution authorizing the General Manager of the San Francisco Public Utilities**  
4 **Commission to execute amendment No. 5 to an agreement with URS Corporation,**  
5 **increasing the length of the agreement by up to 13 months for a total term of**  
6 **September 11, 2003, through July 10, 2020, and increasing the agreement by**  
7 **\$2,308,028, adjusting the estimated cumulative contract amount from \$28,500,000 to**  
8 **\$30,808,028 for engineering support services for the Water Enterprise Water System**  
9 **Improvement Program-funded Agreement No. CS-716, Calaveras Dam Replacement,**  
10 **pursuant to Charter, Section 9.118(b).**

11  
12 WHEREAS, On June 10, 2003, in Resolution No. 03-0117, the San Francisco Public  
13 Utilities Commission (SFPUC) awarded Agreement No. CS-716, Engineering Services,  
14 Calaveras Dam Replacement Project (Project), to URS Corporation, and authorized the  
15 SFPUC General Manager to negotiate and execute a professional services agreement, in the  
16 amount of \$4,000,000, and with a term of four years, concluding on September 10, 2007; and

17 WHEREAS, On July 26, 2005, in Resolution No. 05-0120, the SFPUC approved  
18 Amendment No. 1 to Agreement No. CS-716 to continue URS Corporation professional  
19 engineering services for detailed and final design of the Project, increasing the original  
20 agreement amount by \$8,000,000 to \$12,000,000 and extending the agreement term by two  
21 years to September 10, 2009; and

22 WHEREAS, On September 20, 2005, in File No. 051361, the Board of Supervisors  
23 approved Amendment No. 1 to Agreement No. CS-716; and

24 WHEREAS, On March 11, 2008, per Resolution No. 08-0041, the SFPUC approved  
25 Amendment No. 2 to Agreement No. CS 716 to provide additional engineering services for the

1 final design as well as environmental support services to facilitate the completion of California  
2 Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) documents  
3 and obtain required environmental permits, increasing the agreement amount by \$1,900,000  
4 to \$13,900,000 and with no change in duration; and

5 WHEREAS, On April 15, 2008, in File No. 080363, the Board of Supervisors approved  
6 Amendment No. 2 to Agreement No. CS-716; and

7 WHEREAS, On May 12, 2009, in Resolution No. 09-0079, the SFPUC approved  
8 Amendment No. 3 to Agreement No. CS-716 to continue the provision of professional  
9 engineering services by URS Corporation to provide additional design, environmental and  
10 permitting services needed to address naturally occurring asbestos (NOA) at the Project site  
11 during construction as well as fisheries issues during future operation of the Project, provide  
12 designs to mitigate environmental impacts associated with construction of the Project to be  
13 implemented under the Habitat Reserve Program, provide supplemental dam safety  
14 engineering analyses requested by the California Division of Safety of Dams (DSOD), and  
15 ongoing permitting support; and to provide engineering support during construction, start-up,  
16 and commissioning of the project, increasing the agreement amount by \$10,100,000 to  
17 \$24,000,000 and extending the agreement term by seven years to September 10, 2016; and

18 WHEREAS, As part of the May 12, 2009, approval of Resolution No. 09-0079, the  
19 SFPUC authorized the General Manager to split Amendment No. 3 into two parts –  
20 Amendment 3A which allocated \$410,337 of the total \$10,100,000 funding increase to allow  
21 URS Corporation to continue critical service provision at Calaveras Dam while Amendment  
22 3B, which allocated the remaining \$9,689,633, awaited approval from the Board of  
23 Supervisors; and

1           WHEREAS, On July 28, 2009, in File No. 090637, the Board of Supervisors approved  
2 Amendment No. 3B to Agreement No. CS-716 authorizing the allocation of the remaining  
3 \$9,689,633 to URS Corporation; and

4           WHEREAS, On May 27, 2014, in Resolution No. 14-0087 the SFPUC approved  
5 Amendment No. 4 to Agreement No. CS-716 to provide additional engineering support during  
6 construction, start-up, and commissioning of the project, increasing the agreement amount by  
7 \$4,500,000 to \$28,500,000 and extending the agreement term by two years, nine months to  
8 May 24, 2019; and

9           WHEREAS, On July 22, 2014, in File No. 140608, the Board of Supervisors approved  
10 Amendment No. 4 to Agreement No. CS-716; and

11           WHEREAS, Amendment No. 5 is requested to increase the agreement amount by  
12 \$2,308,028 to \$30,808,028 and extend the term by thirteen months to July 10, 2020, in order  
13 to provide additional engineering support during construction, start-up, and commissioning of  
14 the project and to allow for post-construction monitoring to be performed by the engineer of  
15 record for a minimum of one year past the project construction completion; and

16           WHEREAS, On June 26, 2018, in Resolution No. 18-0111, the San Francisco Public  
17 Utilities Commission approved the Amendment No. 5 to Agreement No. CS-716; and

18           WHEREAS, The Contract Monitoring Division (CMD) established subconsulting goals  
19 of 13% Minority Business Enterprise (MBE) and 8% Women Business Enterprise (WBE)  
20 participation, and URS Corporation proposed to meet this goal with MBE/WBE participation of  
21 15% and 9%, respectively, as part of the original Agreement; and

22           WHEREAS, The actual MBE/WBE participation as of March 2018 is approximately  
23 13.7% due to several significant scope of work changes that occurred during the course of the  
24 contract and significantly impacted URS Corporation's ability to meet the goal; and  
25

1           WHEREAS, Based on the cumulative contract dollar amount to date and projected  
2 amounts in Amendment No. 5, CMD has approved this amendment resulting in a projected  
3 MBE/WBE subconsulting participation of 13.2% by the expiration of this agreement; and

4           WHEREAS, Funds for this agreement are available from Project CUW37401 –  
5 Calaveras Dam Replacement; and

6           WHEREAS, Charter, Section 9.118(b) requires that contracts with a value in excess of  
7 \$10,000,000 be approved by resolution of the Board of Supervisors; now, therefore, be it

8           RESOLVED, That the Board of Supervisors authorizes the General Manager of the  
9 San Francisco Public Utilities Commission to execute Amendment No. 5 to Water Enterprise  
10 Water System Improvement Program-funded Agreement No. CS-716, Calaveras Dam  
11 Replacement, with URS Corporation to provide engineering support during construction, start-  
12 up, commissioning, and close-out of the project, increasing the agreement by \$2,308,028, for  
13 a total agreement amount of \$30,808,028, and with a time extension of 13 months, for a total  
14 agreement duration of 16 years and 10 months; and, be it

15           FURTHER RESOLVED, That within thirty (30) days of the approval of Amendment No.  
16 5, the General Manager of the San Francisco Public Utilities Commission shall provide the  
17 final contract modification to the Clerk of the Board for inclusion in the official file.