

1 [Professional services agreement to provide professional engineering services for SFPUC
2 Calaveras Dam Project]

3 **Resolution authorizing the General Manager of the San Francisco Public Utilities**
4 **Commission to execute an amendment to increase the amount of a professional**
5 **services agreement with URS Corporation by \$10,100,000, for a total revised agreement**
6 **amount of \$24,000,000, and extend the agreement term by seven years for a total**
7 **revised agreement term of thirteen years, pursuant to San Francisco Charter Section**
8 **9.118.**

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10 WHEREAS, On June 10, 2003, per Resolution No. 03-0117, the Public Utilities
11 Commission awarded Agreement No. CS-716, Engineering Services, Calaveras Dam
12 Replacement Project, to URS Corporation to provide engineering and environmental support
13 services for Phase 1 of five phases (Phase 1 - conceptual engineering; Phase 2 – 65% and
14 95% detailed design; Phase 3 – 100% final design; Phase 4 – engineering support services
15 during construction; and Phase 5 – startup and commissioning) of the Calaveras Dam
16 Replacement Project; and authorized the General Manager of the Public Utilities Commission
17 to negotiate and execute a professional services agreement for Phase 1 (Conceptual
18 Engineering) in the amount of \$4,000,000, and with an initial agreement term of four years,
19 concluding on September 10, 2007, with URS Corporation; and

20 WHEREAS, On July 26, 2005, per Resolution No. 05-0120, the Public Utilities
21 Commission approved Amendment No. 1 to Agreement No. CS-716 to continue URS
22 Corporation professional engineering services for Phase 2 (65% and 95% Detailed Design)
23 and Phase 3 (100% Final Design) of the Calaveras Dam Replacement Project, increasing the
24 original agreement amount by \$8,000,000 to \$12,000,000, and extending the agreement term
25 by two years to September 10, 2009; and

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2 WHEREAS, the Board of Supervisors authorized the General Manager of the Public
3 Utilities Commission to execute Amendment No. 1, pursuant to San Francisco Charter section
4 9.118, by adopting Resolution No. XXX-XX, on August XX, 2005; and

5 WHEREAS, On March 11, 2008, per Resolution No. 08-0041, the Public Utilities
6 Commission approved Amendment No. 2 to Agreement No. CS-716 to provide additional
7 engineering services for the final design as well as environmental support services to support
8 the completion of CEQA and NEPA documents and obtain required environmental permits,
9 increasing the agreement amount by \$1,900,000 to \$13,900,000; and

10 WHEREAS, the Board of Supervisors authorized the General Manager of the Public
11 Utilities Commission to execute Amendment No. 2, pursuant to San Francisco Charter section
12 9.118, by adopting Resolution No. 182-08, on April 15, 2008; and

13 WHEREAS, Amendment No. 3 would increase the agreement amount by \$10,100,000
14 to \$24,000,000, and extend the agreement term by seven years to September 10, 2016, to
15 provide additional design, environmental and permitting services needed prior to construction
16 to address the naturally occurring asbestos (NOA) and fisheries issues, provide designs to
17 mitigate impacts associated with the Calaveras Dam Replacement Project to be implemented
18 under the Habitat Reserve Program, provide supplemental dam safety engineering analyses
19 requested by the California Division of Safety of Dams (DSOD), and ongoing permitting
20 support; and to provide engineering support during construction, start-up, and commissioning
21 of the project; and

22 WHEREAS, HRC established subconsulting goals of 13% MBE and 8% WBE
23 participation as part of the original Agreement; and

24 WHEREAS, The actual MBE/WBE participation as of April 2009 is approximately 21%;
25 and

1 WHEREAS, URS Corporation, SFPUC and HRC have agreed upon a 18%
2 subcontracting goal for Amendment No. 3; and

3 WHEREAS, The services requested under Amendment No. 3 are within the scope of
4 the five phases of work originally planned to be performed under the CS-716 agreement; and

5 WHEREAS, On May 12, 2009, the Public Utilities Commission adopted resolution No.
6 09-0079 to approve Amendment No. 3 to Water Enterprise System Improvement Program-
7 funded Agreement No. CS-716, Calaveras Dam Replacement, with URS Corporation to
8 provide additional design, environmental, and permitting support services needed prior to
9 construction; and to provide engineering support during construction, start-up, and
10 commissioning of the project, and authorizes the General Manager of the SFPUC to execute
11 the Amendment, increasing the agreement amount by \$10,100,000 for a total amount of
12 \$24,000,000, and extending the agreement term by seven years for a total term of thirteen
13 years; now, therefore, be it

14 RESOLVED, That this Board of Supervisors hereby approves and authorizes the
15 General Manager of the SFPUC to execute an amendment to increase the amount of a
16 professional services agreement with URS Corporation by \$10,100,000, for a total revised
17 agreement amount of \$24,000,000, and extend the agreement term by seven years for a total
18 revised agreement term of thirteen years, to provide professional engineering and
19 environmental support services for the Calaveras Dam Replacement Project, pursuant to
20 Charter Section 9.118, in substantially the form on file with the Clerk of the Board, and in such
21 final form as approved by the General Manager and the City Attorney.

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