## PUBLIC UTILITIES COMMISSION

City and County of San Francisco

RESOLUTION NO.	09-0079
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WHEREAS, On June 10, 2003, per Resolution No. 03-0117, this Commission awarded Agreement No. CS-716, Engineering Services, Calaveras Dam Replacement Project, and authorized the General Manager of the San Francisco Public Utilities Commission (SFPUC) to negotiate and execute a professional services agreement, in the amount of \$4,000,000, and with a term of four years, concluding on September 10, 2007, with URS Corporation; and

WHEREAS, On July 26, 2005, per Resolution No. 05-0120, this Commission awarded Amendment No. 1 to Agreement No. CS-716 to continue URS Corporation professional engineering services for detailed and final design of the Calaveras Dam Replacement Project, increasing the original agreement amount by \$8,000,000 to \$12,000,000 and extending the agreement term by two years to September 10, 2009; and

WHEREAS, On March 11, 2008, per Resolution No. 08-0041, this Commission awarded Amendment No. 2 to Agreement No. CS-716 to continue URS Corporation professional engineering services to provide additional engineering services for the final design as well as environmental support services to facilitate the completion of California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) documents and obtain required environmental permits, increasing the agreement amount by \$1,900,000 to \$13,900,000; and

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

WHEREAS, Human Rights Commission (HRC) established sub consulting goals of 13% Minority Business Enterprise (MBE) and 8% Women Business Enterprise (WBE) participation, and URS Corporation proposed to meet this goal with MBE/WBE participation of 15% and 9%, respectively, as part of the original Agreement; and

WHEREAS, The actual MBE/WBE participation as of April 2009 is approximately 21% due to several scope of work changes that occurred during the course of the contract and significantly impacted URS Corporation's ability to meet the goal; and

WHEREAS, URS Corporation, SFPUC, and HRC have agreed upon a 18% subconsulting goal for Amendment 3, and a project total MBE/WBE subconsulting participation of 19% by the expiration of this agreement; and

WHEREAS, The services requested under Amendment 3 are within the framework of the five phases of work originally planned to be executed under the CS-716 contract agreement, including: Phase 1 - conceptual engineering; Phase 2 - 65% and 95% detailed design documents; Phase 3 - 100%

final design documents; Phase 4 – engineering support services during construction; and Phase 5 – startup and commissioning; and

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

RESOLVED, That this Commission hereby approves Amendment No. 3 to Water Enterprise Water System Improvement Program-funded Agreement No. CS-716, Calaveras Dam Replacement, with URS Corporation to provide additional design, environmental and permitting support services needed prior to construction; and to provide engineering support during construction, start-up, and commissioning of the project, and authorizes the General Manager of the San Francisco Public Utilities Commission to execute Amendment No. 3, increasing the agreement by \$10,100,000, for a total agreement amount of \$24,000,000, and with a time extension of seven years, for a total agreement duration of thirteen years, subject to Board of Supervisors approval pursuant to Charter Section 9.118.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of May 12, 2009

Secretary, Public Utilities Commission