PUBLIC UTILITIES COMMISSION

City and County of San Francisco

RESOLUTION NO. 18-0111

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 approved Amendment No. 1 to Agreement No. CS-716, increasing the agreement amount by \$8,000,000 to \$12,000,000 and extending the term by two years to September 10, 2009, to continue URS Corporation professional engineering services for detailed and final design of the Calaveras Dam Replacement Project; and

WHEREAS, On March 11, 2008, per Resolution No. 08-0041, this Commission approved Amendment No. 2 to Agreement No. CS-716, increasing the agreement amount by \$1,900,000 to \$13,900,000 and with no change in duration, 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; and

WHEREAS, On May 12, 2009, per Resolution No. 09-0079, this Commission approved Amendment No. 3 to Agreement No. CS-716, increasing the agreement amount by \$10,100,000 to \$24,000,000 and extending the agreement term by seven years to September 10, 2016, 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, On May 27, 2014, per Resolution No. 14-0087, this Commission awarded Amendment No. 4 to Agreement No. CS-716, increasing the agreement amount by \$4,500,000 to \$28,500,000 and extending the agreement term by two years and nine months to June 10, 2019, to provide additional engineering support during construction, start-up, and commissioning of the project; and

WHEREAS, Amendment No. 5 is requested to increase the agreement amount by \$2,415,000 to \$30,915,000 and extend the term by thirteen months to July 10, 2020, in order to provide additional engineering support during construction, start-up, and commissioning of the project and to allow for post-construction monitoring to be performed by the engineer of record for a minimum of one year past the project construction completion; and

WHEREAS, The Contract Monitoring Division (CMD) established subconsulting 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 March 2018 is approximately 13.7% due to several significant 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, Based on the cumulative contract dollar amount to date and projected amounts in Amendment No. 5, CMD has approved this amendment resulting in a projected MBE/WBE subconsulting participation of 13.2% by the expiration of this agreement; 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. 5 to Water Enterprise, Water System Improvement Program-funded Agreement No. CS-716, Engineering Services, Calaveras Dam Replacement Project, with URS Corporation to provide engineering support during construction, start-up, and commissioning of the project, and authorizes the General Manager to negotiate and execute Amendment No. 5, increasing the agreement by \$2,415,000,for a total agreement amount of \$30,915,000, and extending the term by thirteen months for a total agreement duration of sixteen years, ten months, 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 June 26, 2018.

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Secretary, Public Utilities Commission