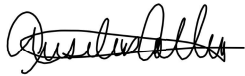


**BOARD LETTER APPROVAL**



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**ANSELMO G. COLLINS**  
Senior Assistant General Manager  
Water System



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**JANISSE QUIÑONES**  
Chief Executive Officer and Chief Engineer

**DATE:** January 12, 2026

**SUBJECT:** Amendment No. 2 to Agreement No. 47879 with Black & Veatch Corporation for the North Haiwee Dam Seismic Improvement Project

**SUMMARY**

The proposed Amendment No. 2 (Amendment) to Agreement No. 47879 (Agreement) with Black & Veatch Corporation (Black & Veatch) for the North Haiwee Dam Seismic Improvement Project (Project) will ratify and extend the Agreement term by three years ending February 2029. All other terms and conditions of the Agreements will remain unchanged.

The time extension Amendment is necessary because the Los Angeles Department of Water and Power (LADWP) has determined the Project will not be completed within the authorized timeframe of the Agreement. Several unexpected delays have necessitated extending the construction contract, under a separate contract. The compounded delays pushed the projected construction completion date from January 2025 to the planned construction completion of February 2027. The Amendment will allow LADWP to retain the specialized expertise and continuity of Black & Veatch as the Engineer of Record for the new North Haiwee Dam No. 2 to support the completion of the Project through construction and post-construction phases.

City Council approval is required in accordance with Charter Section 373.

This agreement expired on February 3, 2026.

## **RECOMMENDATION**

It is recommended that the Board of Water and Power Commissioners (Board) adopt the attached Resolution authorizing approval of the Amendment to the Agreement with Black & Veatch, pursuant to Charter Section 373.

## **ALTERNATIVES CONSIDERED**

Alternatives considered included transferring tasks supported by Black & Veatch to LADWP staff, or advertising and awarding a new consulting services contract. These alternatives are not viable options because Black & Veatch is the Project's Engineer of Record. Changing the Engineer of Record can create risks due to loss of design continuity, potential liability issues, and regulatory delays as well as delays to construction.

Any alternatives to the current course of action at this time would significantly delay the Project delivery schedule and further increase costs.

## **FINANCIAL INFORMATION**

Amendment No. 2 does not request additional funding. The not-to-exceed amount will remain the same at \$12,000,000. The project funding is budgeted as shown below:

	<u>Original Maximum Expenditures</u>
Agreement Amount	\$9,000,000
Amendment No. 1	\$3,000,000
Amendment No. 2	Not applicable
Not-to-Exceed Amount	<u>\$12,000,000</u>

## **BACKGROUND**

The Project is located in Olancho, California, approximately 182 miles north of Downtown Los Angeles. The existing North Haiwee Dam was determined to be seismically deficient if subjected to a Maximum Credible Earthquake. As a result, the California Department of Water Resources, Department of Safety and Dams (DSOD) mandated seismic remediation of the dam facility. The Project will maximize public safety and increase the reliability of North Haiwee Reservoir following an earthquake.

On December 1, 2009, the Board adopted Resolution No. 010172 authorizing the execution of the Agreement, for an amount not to exceed \$9,000,000, to provide geotechnical services, dam and reservoir safety, and other services related to the seismic improvement for the North Haiwee

Dam. The Board approved Amendment No. 1 on March 13, 2018, for an additional \$3,000,000 and extended the duration by eight years to continue support of the Project.

Under the Agreement, Black & Veatch prepared the investigation and design documents of the North Haiwee Dam No. 2. On September 22, 2020, a separate contract was awarded by the Board to perform construction services for the Project. A new earth fill embankment dam is being constructed approximately 800 feet north of the existing dam. The new dam is an embankment dam approximately 1900 feet in length with a maximum height of 40 feet.

The Project encountered delays after the start of construction. Unexpected cultural, archaeological, and biological findings were encountered in over 175 Environmental Sensitive Areas with several sites requiring mitigation plans. The Joshua Tree was designated as protected and, on an interim basis, as a candidate species under the California Endangered Species Act resulting in the Project's permit being amended to address the removal of Joshua Trees. The original construction scope also included a temporary shutdown of the existing Los Angeles Aqueduct (LAA); however, due to expected high water runoff as a result of record precipitation and snowfall during the first quarter of 2023 resulting in a Mayoral Local Emergency Declaration, a shutdown of the LAA was not feasible and a temporary bypass was constructed to allow the construction contractor to make the tie-in connections. DSOD also issued and subsequently released a work stoppage to address the construction contractor's inability to achieve the required ground improvement of the new dam foundation. The Amendment will extend the Agreement by an additional three years, from sixteen years to a maximum of nineteen years, to address the construction delays incurred, and other potential delays to complete the Project.

Black & Veatch has performed satisfactorily under the current Agreement.

In accordance with the Mayor's Executive Directive No. 15, the City Administrative Officer's (CAO) Report was approved on December 24, 2025.

## **ENVIRONMENTAL DETERMINATION**

Determine item is in compliance with California Environmental Quality Act (CEQA) Guidelines Sections 15080-15097 (Environmental Impact Report previously adopted). In accordance with CEQA and the National Environmental Policy Act, LADWP along with its federal co-lead agency, the Bureau of Land Management, prepared a joint Environmental Impact Report/Environmental Assessment (EIR/EA) to evaluate and disclose the potential environmental impacts associated with the construction and operation of the Project. On July 24, 2018, the Board of Water and Power Commissioners certified the EIR, adopted the Mitigation Measures and Reporting Program, Finding of Fact and Statement of Overriding Considerations; and approved the Project.

## **CITY ATTORNEY**

The Office of the City Attorney reviewed and approved the Resolution as to form and legality.

## **ATTACHMENTS**

- Procurement Summary
- Resolution
- Amendment
- CAO Report

## PROCUREMENT SUMMARY

1.	Recommended Vendor(s): Black and Veatch Corporation (Black and Veatch)
2.	Procurement Type: Request for Proposal (RFP)
3.	Procurement Details: A. Contract Status: Amendment B. RFP Advertisement Date: N/A C. Pre-Proposal Conference Date: N/A D. Proposal Due Date: N/A E. Number of Downloads of Solicitation: N/A F. Number of Proposals Received: N/A G. Protest Received: N/A
4.	Buyer Assigned: Ermiase Tesfaye
5.	Contract Administrator: Leah Mulat
6.	LADWP System/Division: Water / Water Engineering & Technical Services
7.	Contact Person for Item: Mahdi Jorat

\*Note: Downloads do not necessarily accurately reflect unique vendor interests as multiple individuals in an organization can download solicitations.

### A. Evaluation Rating Summary of Proposals

Not applicable to this Amendment.

### B. Evaluation of Proposal

The pricing remains to be fair and reasonable as current fee schedule remains the same. The Amendment is not seeking any additional funding.

### C. Procurement History

Service/Item History – Number of Times Item or Service has been Procured					
Contract/ PO No.	Contractor	Term of Contract	Start Date	Ending Date	Contract Amount
47879	Black and Veatch	8 years	2/4/2010	2/3/2026	\$12,000,000

Vendor Experience – Number of Contracts Vendor had with LADWP During the Past 5 Years					
Contract/ PO No.	Contract Description	Term of Contract	Start Date	Ending Date	Contract Amount
47879	Geotechnical Engineering	16 years	2/4/2010	2/3/2026	\$12,000,000
47366B	Professional and Technical Engineering and Architectural Design Services	5 years	6/17/2016	6/16/2021	\$60,000,000 (not-to-exceed aggregate amount for all six firms)

**D. Local Business Preference Program (LBPP)**

Not applicable to the Amendment.

**E. Additional Outreach Efforts Taken**

Not applicable to the Amendment.

**F. Small Business Enterprises (SBE)/Disabled Veterans Business Enterprises (DVBE)/Minority Business Enterprises (MBE)/Women Business Enterprises (WBE)/Other Business Enterprises (OBE) Participation**

The original contract was issued with a Good Faith Effort requirement, which Black & Veatch successfully fulfilled. As a result, Black & Veatch committed to 17.9 percent MBE, and 3.1 percent WBE utilization.

Progress of diverse supplier utilization based on the amount spent as of August 27, 2025:

- MBE utilization – 19.25%
- WBE utilization – 4.33%