

SAN DIEGO COUNTY WATER AUTHORITY

PROJECT FACT SHEET

The San Diego County Water Authority is requesting proposals for the following design-build project.

I. PROJECT:

- A. Title: Lake Hodges Hydroelectric Facility Isolation Project, Design-Build Specification 695
- B. Owner: San Diego County Water Authority
- C. Location: The project site is situated in the City of Escondido, between Lake Hodges and the Olivenhain Reservoir.

II. CONTRACT DOCUMENTS:

Please visit <https://www.sdcwa.org/contracting-opportunities> for general information and for a link to the electronic Contract Documents. You may also contact Diana Lizarraga, Senior Management Analyst, at (858) 522-6808 or by email at dlizarraga@sdewa.org.

III. PROJECT DESCRIPTION:

- A. Scope of Work: The San Diego County Water Authority (Water Authority) is soliciting proposals from qualified Design-Builders experienced in the design and construction of subaqueous steel bulkheads for the Lake Hodges Hydroelectric Facility Isolation project (Project).

Over time, the existing isolation slide gates at the Lake Hodges Hydroelectric Facility have deteriorated and are no longer fully functional, impeding maintenance efforts and posing safety risks. The proposed project will design and install welded steel bulkheads that will hydraulically isolate the hydroelectric facility's penstocks and intake from Lake Hodges, allowing dewatering, inspection, and maintenance of the facility.

The installation of subaqueous steel bulkheads at the Lake Hodges Hydroelectric Facility is highly specialized work that must be performed underwater at significant depth. It requires certified commercial divers who are also qualified underwater welders meeting strict American Welding Society (AWS) D3.6M Class A standards, along with nondestructive testing technicians holding advanced certifications for inspecting welds in a submerged environment.

- B. Liquidated Damages: If work is not completed by the Contractor by each scheduled milestone or completion date specified in the Contract Documents, the Water Authority will assess liquidated damages in the amount of \$1,000 for each calendar day or portion thereof until work is complete. Please review the Contract Documents.

C. Required Insurance Coverage:

- 1. Commercial General Liability \$5,000,000 per occurrence
- 2. Automobile Liability \$5,000,000 per occurrence

3.	Maritime General Liability	\$5,000,000 per occurrence
4.	USLH/Maritime Employer's Liability	Per statutory limitations, \$1,000,000 per occurrence
5.	Professional Liability	\$2,000,000 per claim
6.	Contractor's Pollution Liability	\$2,000,000 per occurrence \$4,000,000 general aggregate
7.	Builder's Risk	An amount not less than the contract price
8.	Contractor's Equipment	On an "all risk" basis

Please review the Contract Documents for insurance and indemnification requirements.

D. Construction Cost Estimate:

The total construction cost estimate for the Project is \$1.6 to \$2.4 million, which includes direct construction costs, Design-Builder indirect costs (including design), escalation, allowances, and contingencies.

IV. PROPOSAL REQUIREMENTS:

- A. Proposals shall be submitted electronically via the BidNet Direct vendor portal, no later than 2:00 p.m. on May 15, 2026.
- B. Preproposal Meeting: A Pre-proposal Meeting will be held on April 22, 2026, at 10:00 a.m. in the Water Authority's Escondido Large Conference Room located at 610 W 5th Avenue, Escondido, CA 92025. Attendance at the pre-proposal meeting is not mandatory, but interested proposers are encouraged to attend.
- C. A Site Visit will be conducted after the Pre-proposal Meeting on April 22, 2026, at 11:00 a.m. Proposers shall meet Water Authority staff at 18962 Lake Dr, Escondido, CA 92029, and are required to provide their own transportation; and carpooling is encouraged as parking at the site is limited. Proposers are required to wear closed-toe shoes and long pants during the Site Visit. Your RSVP to dlizarraga@sdewa.org is appreciated.
- D. Proposal Guarantee: Each Proposal shall be accompanied by a Proposal Guarantee in the form of cash, a certified or cashier's check, or bond executed by an admitted surety insurer in the amount of 10 percent of the aggregate amount of the Lump Sum Price Proposal payable to "San Diego County Water Authority."
- E. Qualifications: Professional engineer licensed in the State of California, with minimum five years of experience in pipeline bulkhead design. Design-Builder and all subcontractors shall possess and maintain current and valid licenses necessary to perform and complete the Work. See Section 8.0 of the Request for Proposals.
- F. Department of Industrial Relations Registration: Pursuant to California Labor Code Section 1725.5, the Water Authority requires all contractors and subcontractors to be registered with the DIR prior to submitting a bid on any public works project. Bids from contractors or subcontractors that are not registered as required will be deemed non-responsive. The Water Authority will not award a contract to and no contractor or subcontractor will be allowed to work on a Water

Authority project unless contractor and each subcontractor are registered with the DIR pursuant to Labor Code Section 1725.5.

Contractors must submit proof to the Water Authority that all subcontractors of any tier performing any public works portion of the work are registered with the DIR. Pursuant to Labor Code Section 1773.3, the Water Authority shall withhold final payment to the Contractor if the requirement is not satisfied. The Contractor must complete Subcontractor List, Schedule B-1 and Vendor/Supplier and Service Provider List, Schedule B-2 and submit with its bid.

- G. Small Contractor Outreach Opportunity Program: The San Diego County Water Authority's Small Contractor Outreach and Opportunities Program (SCOOP) is designed to maximize participation of diverse, qualified, small prime contractors, subcontractors, and material suppliers seeking to do business with the Water Authority. The Contractor hired to complete the scope of work identified in this request for bids will be determined, in part, by the Contractor's demonstrated effort in conducting effective outreach to small contractors. Effective implementation of the Water Authority's SCOOP is a requirement. If the apparent low bidder does not satisfy these SCOOP requirements, the bidder may be deemed non-responsive.