

CALAVERAS COUNTY WATER DISTRICT  
COPPER COVE WATER TREATMENT PLANT  
FILTER REHABILITATION PROJECT  
CIP #11136

The Calaveras County Water District invites bids from qualified and experienced contractors (prospective bidders) to furnish all labor, equipment, materials, and expertise needed for the rehabilitation of the Filters and associated appurtenances at the Copper Cove Water Treatment Plant in Copperopolis, Calaveras County, CA. The Copper Cove Water Treatment Plant has two (2) Trident Microfloc TR-840A Adsorption Clarifier / Mixed-media Filter packaged Filtration Systems (Filters) originally installed in the late 90's. The Adsorption Clarifier's Capacity is 140 square feet (sq. ft.). Each Filter's 280 (sq. ft.) filter area has a max capacity of 65 gallons per minute per square foot (gpm/sq. ft.) or 1400 gallons per minute (GPM). The Project consists of (but is not necessarily limited to) removing and replacing the adsorption clarifier beads and mixed media (anthracite coal, silica sand, high-density sand) support gravel, surface wash arms, and underdrain system from the filter, disassembling and rehabilitating and or replacing associated appurtenances (valves, gates, gauges, piping, etc.) as needed, and removing / re-coating the adsorption clarifier and filter both internally and externally as well as all associated piping and appurtenances. The District is also interested in contemplating the incorporation of improved technologies associated with the Filter rehabilitation described and appreciates input from prospective bidders. Noted areas of improvement can also be illustrated as separate bid items. The District requests that prospective bidders approach each Filter's rehabilitation as separate bid items. One challenge associated with this project is the fact that one filter must remain operational while the other Filter is being rehabilitated. Qualified prospective bidders will have completed at least five (5) filter rehabilitations previously (within the past 5 years) and provide proof of these rehabilitations to the District. Prospective bidders who do not provide proof of five previous rehabilitations within the past 5 years will not be considered for the project. Lastly, prospective bidder's work is subject to final District inspection, coating inspection, and must comply with associated labor requirements and all other associated applicable permits and legal requirements. The Engineer's estimate is \$727,000 for this project.

This Project is subject to CCWD's Short-Form Construction Contract which stipulates adherence to prevailing wage, insurance, and other basic public contracting requirements. A copy of the Contract is available upon request and will be provided to the successful bidder.

A copy of the Filter Plans and Specifications will available for viewing via email upon request. For further information requests or questions contact:

Calaveras County Water District  
120 Toma Court  
San Andreas, CA 95249  
Attn: Haley Airola  
Phone (209) 754-3181 / Email: [haleya@ccwd.org](mailto:haleya@ccwd.org)

A non-mandatory pre-bid walk will be held **Friday November 14, 2025 at 9:00am** at the Copper Cove Water Treatment Plant 5130 Kiva Pl. It is highly recommended that prospective bidders inspect the site of work prior to submitting a bid.

Sealed bids will be received at the District's office at 120 Toma Ct., San Andreas, CA 95249 **until 2:00 PM local time on November 24<sup>th</sup>, 2025**, at which time Bids will be publicly opened and read aloud.

Prospective bidders shall hold a Class A General Engineering Contractor's license issued by the State of California and be skilled, experienced and regularly engaged in the type and scale of work called for under this Contract. Prospective Bidders shall submit proof of completion of 5 filter rehabilitation projects within the past 5 years. All bidders and subcontractors shall be registered with the California Department of Industrial Relations (DIR) pursuant to Labor Code Section 1725.5 to be qualified to bid on this project or to be listed as a subcontractor for this project pursuant to Public Contract Code Section 4104.