

CALAVERAS COUNTY WATER DISTRICT
COPPER COVE RECLAIM PLANT
FILTER REHABILITATION PROJECT
CIP #15094T

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 Filter and associated appurtenances at the Copper Cove Reclaim Plant in Copperopolis, Calaveras County, CA. The Copper Cove Reclaim Plant has one (1) Trident Microfloc TR-420A Adsorption Clarifier / Mixed-media Filter packaged Filtration System (Filter) originally installed in the early 2000's but was purchased used. The Adsorption Clarifier's Capacity is 70 square feet (sq. ft.). Each Filter's 140 (sq. ft.) filter area has a nominal capacity of 5 gallons per minute per square foot (gpm/sq.ft.) or 700 gallons per minute (gpm) and a max capacity of 6 gallons per minute per square foot (gpm/sq. ft.) or 840 gallons per minute (GPM). The Project consists of (but is not necessarily limited to) removing and placing/replacing back 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. One challenge associated with this project is the fact that the plant must remain operational while each 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 \$251,000 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 be made 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

A non-mandatory pre-bid walk will be held **Friday November 14, 2025, at 9:00am** at the Copper Cove Reclaim Plant 5130 Kiva Road, Copperopolis CA. 95228. It is highly recommended that prospective bidders inspect the site of work prior to submitting a bid.

Sealed bids for completion of the project will be received at the District's office at 120 Toma Ct., San Andreas, CA 95249 **until 2:00 PM local time on November 24th, 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.