

Santa Clara Valley Water District Future Construction Projects

Updated: 10/7/2021

Project Name	Project Number	Estimated Construction Cost	Anticipated Advertisement Date	Description	Site Location
South County Recycled Water Pipeline (Grant Funded) <i>(For Pre-Qualified Contractors Only)</i>	91094009	\$20M - \$25M	September, 2021	This project plans, designs, and constructs recycled water pipelines based on the South County Recycled Water Master Plan. Construction will install approximately 13,000 linear feet of 30-inch and 36-inch diameter pipelines including multiple trenchless installations and connections to existing facilities.	South Santa Clara County
SVAWPC Storage Building (PREFAB)	93764004 9153	\$400K-\$450K	November, 2021	This project constructs a 30 by 40 foot storage building with power, lighting, fire sprinklers and alarm system located west of the existing Silicon Valley Advanced Water Purification Center's Process Building.	San Jose
Santa Teresa Water Treatment Plant Filter Media Replacement	93284013	\$7M - \$10M	January, 2022	This Project will remove and replace Granular Activated Carbon (GAC) and sand filter media, remove and replace the influent valves and wash water valves, and remove and replace influent steel deflectors in 12 filters at the Santa Teresa Water Treatment Plant. Additional items of work include replacement of the underdrain nozzles in 10 filters, as well as inspection of the filter basin concrete and metal coatings.	San Jose
Pacheco Pumping Plant: Electrical Updgrade	91214010	\$450K - \$550K	January, 2022	This project plans, designs, and constructs new electrical safety and reliability system improvements for the main facility building at the Pacheco Pumping Plant, Dinosaur Point, Merced County, CA. Current Limiting Fuses - Fused disconnects with current limiting fuses will be installed on the 480V station service transformers secondaries to reduce arc flash risk. HVOS Upgrade - The existing Hydraulic Valve Operating System (HVOS) Motor Control Center (MCC) and control panel will be replaced.	Merced
Upper Llagas R5, 7B, 8 (Phase 2B)	26174052/ 26174054	\$75M-\$80M	February, 2022	This project partners with the U.S. Army Corps of Engineers (Corps) to plan, design, and construct improvements on Upper Llagas Creek to provide an increased level of flood protection with adequate freeboard. SCVWD shall coordinate with the County of Santa Clara and the City of Morgan Hill on public access and recreational trail opportunities within Reaches 7 and 8 of this project.	South Santa Clara County