

CIP Construction Projects

Project Name	Construction Estimate	Construction Start (FY)
Facilities Improvement and Equipment Replacement **	\$22 M	varies
Helix 9 FCF	\$7 M	2024
First Aqueduct Structures Rehabilitation – Hubbard Hill South	\$24 M	2024
San Luis Rey River Habitat Management Area Restoration - Grading	\$2 M	2024
Pipeline 5 Relining San Luis Rey Canyon	\$45 M	2024
Crossover Pipeline I-15 Bypass Project	\$44 M	2025
Flow Control Facility Seismic Upgrades	\$4 M	2025
First Aqueduct Bifurcations & Treated Water Tunnels	\$3 M	2025
Olivenhain 11 FCF	\$5 M	2025
San Luis Rey River Habitat Management Area Restoration - Plant Establishment	\$3 M	2025
Energy Resiliency Project	\$4 M	2026
Twin Oaks Weir Structure Rehabilitation	\$13 M	2026
Ramona Pipeline - Inline Buried Valve Repairs/Replacement	\$13 M	2026
Pipeline 5 Relining North of Moosa to South of Moosa	\$30 M	2026
Oceanside 2 & 3 FCF	\$6 M	2027
Aqueduct Communication System	\$4 M	2027
Escondido 4 FCF	\$4 M	2027
Valley Center 3 FCF	\$4 M	2027
Moosa Canyon Pipeline Replacement	\$63 M	2027
San Diego 31 FCF	\$19 M	2027
Vista Irrigation District 3 FCF	\$7 M	2027
Operations and Maintenance Department Facility	\$15-\$45 M	2028
Pipeline Structure Resizing	\$1 M	2028
Padre Dam 8 FCF	\$7 M	2028
La Mesa Sweetwater Extension Structures	\$24 M	2028
Crossover Pipeline Relining/Replacement	\$167 M	2028
Total	\$570M	

* Data as of March 2023. FY2024-FY2028 construction projects over \$1 million only.

** Limited outside construction opportunities, primarily to be done by Water Authority O&M crews. Excludes Member Agency led projects, planning/feasibility studies, and in-house construction projects.