



Construction Advertising Schedule December 2, 2024

Project No.	Project Name	Approximate Advertise	Construction Estimate	City	PM	Brief Scope
FRJ-0003	Interplant Gas Line Blow Off Vault Repairs	Jan-2025	\$1,100,000	Fountain Valley, Huntington Beach	Daniel Lee	This project will replace 4 vaults and make repairs to 6 vaults on the Interplant Gas Line to address corrosion concerns.
FE18-06	CenGen Instrument Air Compressors Replacement at Plant No. 1	Feb-2025	\$800,000	Fountain Valley	Todd Waltz	This project will upgrade two 10hp instrument air compressors and remove the existing units in Cen Gen at Plant No. 1. It will include replacement of treatment train including receivers, filters, and dryer.
FR1-0018	Dewatering Centrifuge Diverter Gate Improvements at Plant No. 1	Mar-2025	\$900,000	Fountain Valley	Daniel Berokoff	This project will modify three dewatering centrifuge diverter gates that are positioned horizontally on the cake chute assemblies by replacing them with three diverter gates that are sloped and designed to hold slop and liquids.
P2-135	Chemical Systems Rehabilitation at Plant No. 2	Mar-2025	\$4,900,000	Huntington Beach	Scott Ahn	This project will make improvements to both the Sodium Bisulfite Station and the Anionic Polymer Station at Plant No. 2. At the Sodium Bisulfite Station, the project will replace chemical tanks, chemical feed pumps, piping, electrical equipment and install a plant water and plant air supply. The project will also demolish and replace the Anionic Polymer Station's obsolete electrical and instrumentation assets, including controllers, flow meters/transmitters, motor running time meter tubs, valves, and actuators.
FRC-0017	Valve Replacements and Wet Well Access Improvements at Slater Pump Station	Apr-2025	\$800,000	Huntington Beach	Khanh Do	This project will replace existing valves at the Slater Pump Station.
FE23-07	Pipeline Utility Easement Clean Up in HB	May-2025	\$3,600,000	Huntington Beach	Deanie Ding	The project will remove encroachments atop of OC San's 69 inch sewer pipeline easement from 13 properties, resurface easement areas, construct a 8 foot tall block wall, tie in existing fence lines and install access gates as needed.
1-23	Santa Ana Trunk Sewer Rehabilitation	Jun-2025	\$36,000,000	Costa Mesa, Santa Ana	Victoria Pilko	This project will rehabilitate a portion of the Santa Ana Trunk sewer north of Interstate 405. This will include rehabilitation of approximately 15,000 feet of large diameter sewers along Alton Avenue and easements crossing MacArthur Boulevard, Harbor Boulevard, Scenic Avenue, Hyland Avenue, Sunflower Avenue in the Cities of Santa Ana and Costa Mesa.
P1-142	Trickling Filter Rehabilitation at Plant No. 1	Jun-2025	\$33,900,000	Fountain Valley	Omeed Pour	This project will replace aging media in the trickling filters at Plant 1 and will perform coating repairs on the structure holding the media. The project also will replace the center assembly and rotatory distributor mechanism to extend the overall reliability and useful life of the trickling filters.
P1-137	Supports Buildings Seismic Improvements at Plant No. 1	Jun-2025	\$17,200,000	Fountain Valley	Carmen Quan	Staff occupied buildings and a power building at Plant No. 1 will receive seismic improvements to reduce the risk of failure during a significant seismic event. These buildings include the Control Center, Maintenance Buildings, Warehouse Buildings, Fleet Services and the 12-kV Service Center.
FR1-0023	Secondary Treatment Area Cable Replacement at Plant No. 1	Jul-2025	\$800,000	Fountain Valley	Daniel Berokoff	This project will replace various valves at Lido, Crystal Cove, A St., and 15th St. Pump Stations and wet well lining at A St. and 15th St. Pump Stations.
6-20	Fairview Trunk Rehabilitation	Oct-2025	\$14,900,000	Costa Mesa	Omeed Pour	This project will rehabilitate the Fairview Trunk, a sewer facility located along Fairview Road in the City of Costa Mesa. The project consists of rehabilitating approximately 9,500 feet of 12-inch to 27-inch sewer pipe and associated manholes. The project also includes spot repairs on an adjacent facility.
P2-137	Digesters Rehabilitation at Plant No. 2	Dec-2025	\$27,900,000	Huntington Beach	Rich Leon	The project will rehabilitate existing Plant No. 2 digesters including repairing the digester domes, walls, and bridges, rehabilitating the hot water piping system, improving miscellaneous safety related items, and replacing electrical motor control centers that are obsolete.
FR1-0024	Power Building 7 & 8 Generator and Centrifuge Motor Disconnect Improvements at Plant No. 1	Dec-2025	\$665,000	Fountain Valley	Daniel Lee	This project will install electrical conduit improvements (splice box, powerblocks, and cable trays) for the 3 dewatering centrifuges and 3 thickening centrifuges at Plant No. 1. This project will also install stationary load banks at Power Buildings 7 and 8 at Plant No. 1.
FRC-0020	College Pump Station Wet Well Rehabilitation	Dec-2025	\$2,530,000	Costa Mesa	Hye Oh	This project will rehabilitate the deteriorating wet well at College Pump Station by removing and replacing unsound concrete, corroded reinforcing steel, and coating inside all four side of the wet well.
FR1-0019	Generator Protection Relay Replacements & Add Control Center Backup Power at Plant No.1	Feb-2026	\$600,000	Fountain Valley	Daniel Lee	This project will upgrade the existing protection relays at Power Buildings 2, 4, 7, and 8 at Plant No. 1. This project will also modify the power distribution system and provide a secondary power source from PB4 for PDP-1 and the server room chiller at the Plant No. 1 Control Center.
3-60	Knott - Miller Holder Artesia Branch Rehabilitation	Mar-2026	\$12,300,000	Buena Park	Cindy Murra	This project will rehabilitate a portion of the Knott Interceptor, Miller Holder Trunk and Artesia Branch sewers in the City of Buena Park. The project includes the rehabilitation of 3,900 feet of 18-inch to 45-inch sewer, rehabilitation of 43 manholes, and installation of two new 84-inch manholes. One new air jumper will also be installed in the City of La Palma.
P1-141	Administrative Facilities Demolition	Mar-2026	\$2,600,000	Fountain Valley	Hye Oh	This project will demolition existing Administrative Facilities Buildings and repurpose the space for additional parking and future contractor staging.
FRC-0018	Valve Replacements at Lido, Crystal Cove, A St., and 15th St. Pump Stations	Apr-2026	\$1,700,000	Newport Beach	Khanh Do	This project will replace various valves at Lido, Crystal Cove, A St., and 15th St. Pump Stations and wet well lining at A St. and 15th St. Pump Stations.
11-33	Edinger Pump Station Replacement	May-2026	\$20,700,000	Huntington Beach	Hardat Khublall	This project will replace the existing Edinger Pump Station to meet current building, electrical, and safety codes and to provide safer access to the pump station. The new pump station will be located at a new location near the existing pump station. The existing pump station will be demolished when the new one is complete.



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J-139	Process Control System Alarm Optimization	Jun-2026	\$2,520,000	Fountain Valley, Huntington Beach	Justin Fenton	This project will install a new master alarm database that will be integrated with the existing process control system, develop an alarm configuration philosophy, and reconfigure all existing alarms. This project will also create dashboards and KPI reports for ongoing analysis of the alarm system.
P1-126	Primary Sedimentation Basins No. 3-5 Replacement at Plant No. 1	Jun-2026	\$136,000,000	Fountain Valley	Rich Leon	This project will replace Primary Sedimentation Basins (PSB) 3-5 and all associated facilities including distribution boxes, junction boxes, primary influent and effluent lines, structural, mechanical, and electrical systems. PSB's 3-5 will be raised to allow gravity flow to secondary treatment. The project will also replace the primary odor control facility. The project will demolish PSB's 1 and 2, Primary Effluent Pump Station (PEPS), and the old control center building.
P1-140	Activated Sludge-1 Rehabilitation at Plant No. 1	Aug-2026	\$346,000,000	Fountain Valley	Cindy Murra	This project will perform a comprehensive rehabilitation of the Activated Sludge Facility No. 1 (AS-1) at Plant No. 1. The facilities in this project include Blower Building No. 1, Aeration Basins Nos. 1-10, Return Activated Sludge Pump Station, and Secondary Clarifiers Nos. 1-26. A new Mixed Liquor Recycle (MLR) pump station and associated piping is included in this project. This project will demolish the Dissolved Air Flotation Thickeners (excluding the Pump Room), Power Building 2, and 12 KV Distribution Center.
J-124	Digester Gas Facilities Rehabilitation	Sep-2026	\$109,400,000	Fountain Valley, Huntington Beach	Jacob Dalgoff	This project will rehabilitate the existing gas compressor facilities at both plants. This includes seismic upgrades to the gas compressor buildings, rehabilitation of electrical and I&C systems, and rehabilitation of other necessary auxiliary equipment. It will also replace the existing falres with low pressure ultra-low emission flares.
P2-136	Activated Sludge Aeration Basin Rehabilitation at Plant No. 2	Oct-2026	\$40,600,000	Huntington Beach	Todd Waltz	This project includes structural rehabilitation of the aeration basin's reactor deck and adjacent concrete structures, coating the interior of reactor tanks to mitigate exposed concrete aggregate, replacement of all mechanical equipment, componets, and piping, including all gates, valves, and appurtenances. The project will also repalce large section of handrails at the secondary clarifiers.
J-133	Laboratory Replacement at Plant No. 1	Nov-2026	\$59,600,000	Fountain Valley	Giti Radvar	This project will replace the Central Laboratory building at Plant No. 1. The new building will be located at an offsite property that is adjacent to the new headquarters complex. This existing property contains a commercial-office building and is owned by OC San, at 18350 Mt. Langley St in Fountain Valley.
P2-138	Operations and Maintenance Complex at Plant No. 2	Dec-2026	\$78,300,000	Huntington Beach	Charlie Guess	This project will replace the Operations Center building and Maintenance building at Plant No. 2 in the location of the current Maintenance building.