



Design Services Request for Proposal Activity
April 1, 2026

Project Number	Project Name	Mail PSA RFP	Project Manager	Scope	Construction Estimate
J-133	Laboratory Replacement at Plant No. 1	Apr 2026	Rick Stupin	<p>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.</p> <p>This project will be advertised as a Progressive Design Build project, the forthcoming RFP will be for a Design Builder.</p>	\$88,000,000
J-143	Deep Well Biosolids Management Facility	Apr 2026	Matt Smith	<p>This project will construct a deep well injection facility at Plant No. 1 for the storage and disposal of biosolids into porous underground geological formations. The facility will handle biosolids from Reclamation Plant No. 1 and/or No. 2. The major process equipment will include a biosolids screening facility, injection pumps, injection wells, flush water facility, and an electrical building.</p> <p>This project will be advertised as a Progressive Design Build project, the forthcoming RFP will be for a Design Builder.</p>	\$64,000,000
J-141	Public Address System Replacement	May 2026	Trimbak Vohra	<p>This project will install a new public address system at both reclamation plants and the seven coastal pump stations in Newport Beach. The new system will be an ethernet/IP based system and will integrate into OC San's other alert systems such as fire and mass messaging.</p>	\$7,400,000
11-33A	Edinger Submersible Pump Station Replacement	Jun 2026	Matt Smith	<p>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 project is being revised to implement a submersible pump station configuration rather than a traditional wet well/dry well pump station. The new pump station will be constructed at a new location near the existing pump station. Once the new facility is operational, the existing pump station will be demolished.</p>	\$20,600,000
5-69	East Coast Highway Sewer Rehabilitation	Aug 2026	Ted Brodeur	<p>This project will evaluate options to rehabilitate and /or replace portions of the East Coast Highway and Bayside Drive Trunks in the City of Newport Beach. The project includes the rehabilitation of approximately 17 48-inch to 72-inch diameter manholes; the potential replacement of 250 feet of 8-inch sewer and 600 feet of 12-inch to 15-inch sewer and one 60-inch manhole; potential construction of 550 feet of new air jumper with two new 60-inch diameter manholes, and the potential rehabilitation of approximately 6,820 feet of 10-inch to 24-inch sewer.</p>	\$11,300,000
J-140	CenGen Monitoring System Improvements at Plant No.1 and No.2	Oct 2026	Hye Oh	<p>This project will replace the obsolete Central Generation engine and generator vibration monitoring systems at Plant Nos. 1 & No. 2 with new condition monitoring systems; incorporate new vibration sensors for all engines, generators, and turbochargers; install new pressure sensors on the engine cylinders; and provide additional instrumentation to monitor auxillary systems.</p>	\$17,600,000



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11-35	North Huntington Beach Sewer Rehabilitation	Nov 2026	Adrian Siew	This project will rehabilitate portions of the Edinger - Bolsa Chica, Slater-Springdale, Goldenwest, and Warner Ave Trunks in the City of Huntington Beach. The project includes replacement of 460 feet of 24-inch sewer and a 60-inch manhole, the rehabilitation of 5,300 feet of 12-inch to 27-inch sewer and 17 manholes 48-inch to 72-inch in diameter, the installation of a new 72-inch manhole, modification of 3 manholes, and construction of 4 spot repairs.	\$5,400,000
P2-145	Southern California Edison Substation Replacement at Plant No. 2	Dec 2026	Holly Murakami	Plant 2 Southern California Edison Substation is vintage 1987, making equipment is over 30 years old in 2022. Southern California Edison Substation feeds Electrical Service Center via single 66kV/12kV Transformer and single 12kV Feeder. Electrical Service Center is vintage 2008, equipped with Medium Voltage Switchgear and associated Battery Charger System, is recommended for replacement.	\$76,300,000
3-68	Seal Beach Sewer Facilities Improvements	Apr 2027	Adrian Siew	This project will extend the Los Alamitos Sub-Trunk between the Westside Pump Station and the Seal Beach Pump Station and demolish the Westside Pump Station. This project includes installing approximately 5,760 feet of 48-inch to 54-inch gravity sewer via micro tunneling with 96-inch polymer concrete manholes, abandoning 150 LF of 24-inch sewer force main, and extending the 18-inch VCP gravity sewer from Rossmoor to the new gravity sewer along Gate Road, Seal Beach Boulevard and easements crossing the 405 / 22 freeway in the City of Seal Beach and unincorporated Orange County.	\$110,100,000
P2-143	Waste Sidestream Pump Station A Improvements at Plant No. 2	Sep 2027	Sharon Yin	This project will replace the Waste Sidestream Pump Station A (WSSPS-A) pumps; repair the wet well concrete; repair the pump pit surrounding tunnels; replace associated electrical equipment; replace portions of the piping, valves and, ventilation equipment; and install a new 10-inch discharge from WSSPS-A to the new A-side Primary Clarifier Complex being constructed by Project P2-98A.	\$7,500,000
J-145	Warehouse Facility Improvements	Oct 2027	Adnan Rahman	Building improvements needed to convert new property into warehouse. Improvements will require removing concrete from recess docking, replace existing roof, install new HVAC, remove existing office cubicles and install storage racks in their place, and new slurry.	\$4,300,000
3-69	Bushard Diversion Structure Improvements	Nov 2027	Adrian Siew	This project will evaluate and implement alternatives to improve the Bushard Diversion Box located near the intersection of Bushard Street and Ellis Avenue in Fountain Valley. Improvements include replacement of the rectangular butterfly valves to mitigate ragging issues, replacement of the downstream flow meters, and condition assessment and upgrade of materials not replaced by the MP-307R project.	\$3,400,000



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5-70	Lido Pump Station Rehabilitation	Nov 2027	Chareen Hsai	The Lido Pump Station is located in an alley west of Newport Boulevard and south of Short Street in the City of Newport Beach. Project X-023 would rehabilitate the structural components, including the wet well and pump room. The existing pumps, associated pump equipment, ventilation system, electrical equipment, PLC, and switchgear would be replaced. This project also includes rehabilitation of sections of the original force mains not addressed under Projects 5-60 and FE15-10, as required. Site work would be conducted to maintain and/or enhance screenings, landscaping, and general curb appeal.	\$16,000,000
J-138	Central Generation Facilities and OOBs Seismic Upgrades	Nov 2027	Trang Doan	Some process area buildings at Plant No. 1 and 2 need structural improvements to reduce the risk of failure during a significant seismic event. The Plant No. 1 buildings include the Central Generation and Solids Storage Facilities. Plant No. 2 includes the Central Generation and the Ocean Outfall Booster Station.	\$26,100,000
11-34	Slater Pump Station Rehabilitation	Dec 2027	Chareen Hsai	This project will rehabilitate the existing Slater Avenue Pump Station to meet current building, electrical and safety standards. The mechanical piping and pumps will be replaced and the sewage wet-well will be prepared in order to extend the useful life of the pump station. In addition to the improvements to the pump station, both sewer-pipe force-mains currently serving this pump station will be rehabilitated.	\$33,400,000
11-36	Lake - Atlanta Sewer Rehabilitation	Dec 2027	Adrian Siew	This project will rehabilitate and repair the entire Lake Avenue Interceptor and perform some spot repairs on the Atlanta Interceptor in the City of Huntington Beach. The project work includes the rehabilitation of 6,100 feet of 15-inch to 24-inch sewer and three 48-inch manholes, abandonment of 700 feet of 18-inch sewer, and construction of various spot repairs.	\$6,900,000
3-70	McFadden - Bolsa Sewer Rehabilitation	Dec 2027	Adrian Siew	This project will rehabilitate the McFadden Branch and portions of the Bolsa Relief Trunk and Knott Interceptor in the cities of Huntington Beach and Westminster, and unincorporated Orange County. The project includes the jack and bore replacement of 405 feet of 18-inch VCP sewer within 30-inch casing under I-405, construction of 100 feet of new air jumper and 2 new 60-inch manholes, and the rehabilitation of 1,354 feet of 18-inch to 33-inch VCP sewer and 9 manholes 48-inch to 72-inch in diameter.	\$9,000,000
P2-133	B Side Primary Sedimentation Basins Rehabilitation at Plant No. 2	Jan 2028	Beverly Encina	This project will extensively rehabilitate the B Side of primary basins at Plant 2 to extend uselife by another 40 years. The work will rehabilitate 6 primary basins (H-M) with new flat covers; rehabilitate sludge/ scum pump stations; rehabilitate distribution structure B; replace all mechanical and electrical systems; replace polymer system; rehabilitate structural and yard piping; ; install new switchgear, transformer and other electrical equipment in DC-F to feed both the B and C side ; and miscellaneous upgrades.	\$135,300,000