

Project Name and Location	RFP(1)	Design(2)	Award of Construction	Construction Estimate (\$M)
CIP Treatment Plants				
CIP Treatment Plants Westerly				
Westerly Tricking Filter and Solids Contact Tank Aeration Improvements This project consists of replacement of the filter media and equipment within the three trickling filters at Westerly WWTC and building and code improvements.	04-Jan-24 A	18-Jul-24 A	3rd Quarter 2026	\$27.0
Westerly Final Settling Replacement and Rehabilitation This project includes final settling tank structural rehabilitation and replacement of mechanical components to support improved effluent quality and sludge management.	1st Quarter 2028	3rd Quarter 2028	1st Quarter 2030	\$11.3
Westerly Screen, Grit and Blower Improvements Rehabilitation and replacement of the Westerly WWTC headworks screening, blower and grit equipment and building and code improvements.	2nd Quarter 2026	4th Quarter 2026	2nd Quarter 2028	\$10.6
Westerly Primary Settling Replacement and Rehabilitation This project will replace the primary settling tank equipment and rehabilitate the tanks at the Westerly WWTC.	2nd Quarter 2026	4th Quarter 2026	2nd Quarter 2028	\$7.6
Westerly Skimmings Concentration Rehabilitation This project includes rehabilitation work within the Solids Handling Building associated with skimmings removal, collection, concentration and storage.	3rd Quarter 2027	1st Quarter 2028	2nd Quarter 2029	\$4.9
Westerly Disinfection Improvements This project consists of structural, hydraulic and process improvements for disinfection.	3rd Quarter 2029	4th Quarter 2029	2nd Quarter 2031	\$3.6
CIP Treatment Plants Southerly				
Southerly Solids Handling Improvements - Package A The Southerly Solids Handling Improvements early bid package project will replace the grease transfer pipelines, the REF scrubber drain header, and convert the REF dry ash conveyance system to a new wet transfer system.	02-Nov-23 A	16-May-24 A	06-Nov-25	\$2.5
Southerly Solids Handling Improvements The Southerly Solids Handling Improvements project will make operational, maintenance, and safety improvements throughout the solids handling facilities at Southerly WWTP. Including but not limited to the Grease Unloading Station, Decant & Storage Facility, Sludge Storage Tanks, and Gravity Thickeners.	02-Nov-23 A	16-May-24 A	2nd Quarter 2026	\$13.5
REF MEP Condition Assessment Mechanical, electrical, and plumbing condition assessment to develop documentation and recommendations for design and construction.	04-Sep-25	1st Quarter 2026	N/A	\$0.0
REF PLC Replacement (APM3) This project will install a upgrade the 3 Continuous Emission Monitoring System units and install a prefabricated room to house all three units within the Renewable Energy Facility at Southerly WWTP.	15-Dec-22 A	05-Oct-23 A	4th Quarter 2026	\$12.0
Southerly Fluid Bed Incinerator No. 1 Refractory Replacement Replace Fluid Bed Incinerator No. 1 interior wall and roof refractory with new refractory bricks. Replace hot gas exhaust duct castable refractory from incinerator roof up to the expansion joint.	N/A	N/A	04-Sep-25	\$1.6
REF CEMS Upgrade and Relocation Automation hardware that runs the renewable energy facility are listed as active-mature by the manufacturer and have exceeded their recommended life span.	N/A	N/A	18-Sep-25	\$0.0
CIP Treatment Plants Sub-Program Total:				\$94.6
CIP Combined Sewer Overflow Control Program (CSO) Control Measures				
Easterly Plants				
Easterly Chemically Enhanced High Rate Treatment Facility The Easterly Chemically Enhanced High Rate Treatment (CEHRT) Facility is Consent Decree Control Measure 2. The Easterly CEHRT project includes preliminary design and then design of the new high rate treatment facility to treat CSO-001 based upon the findings documented in the Pilot Testing Report.	02-Apr-15 A	20-Aug-15 A	2nd Quarter 2026	\$126.0
Easterly CSO Projects				

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Easterly District Capacity Improvements The Easterly District Capacity Improvements project addresses model projected sewer surcharge problems within the Easterly District Service Area, and provides system capacity improvements to convey runoff from the 5-year, 6-hour storm. This project includes the construction of replacement or parallel relief sewers to achieve the desired level of service.	05-Sep-24 A	16-Jan-25 A	1st Quarter 2027	\$13.7
Southerly CSO Projects				
Southerly Regulators and Relief Sewers The Southerly Regulators and Relief Sewers (SRRS) project includes regulator modifications or replacements, relief sewers, and replacement sewers, to meet specific CSO control requirements of the District's Consent Decree (Control Measure #21).	16-Feb-23 A	06-Jul-23 A	21-Aug-25	\$16.0
Southerly Tunnel Dewatering Pump Station The Southerly Tunnel Dewatering Pump Station (STDPS) project is a key element of Control Measure #21 of the District's Consent Decree and includes the construction of a roughly 175 feet deep tunnel pump station that will dewater the Southerly Tunnel system. The 54 MGD pump station is planned to be installed inside of the 65-ft diameter mining shaft at the southern end of the Southerly Tunnel and will lift flows from the tunnel to then be conveyed by gravity to the SWWTP via the southwest interceptor (SWI).	16-Mar-23 A	19-Oct-23 A	2nd Quarter 2026	\$55.0
Big Creek Tunnel (BCT) The Big Creek Tunnel is the primary part of Control Measure #22 of the District's Consent Decree and includes the construction of 22,400 lf of 20-foot diameter storage tunnel that will provide CSO control to 11 CSOs in a tributary area of 4,700 acres.	16-Nov-23 A	21-Mar-24 A	3rd Quarter 2026	\$260.0
BCSO-2 Bellaire Tunnel and BC Regulators The BCSO-2 Bellaire Tunnel and BC Regulators (BCSO-2) project is part of Control Measure 22 - Big Creek Tunnel system. BCSO-2 consists of regulator modifications or replacements, sewer replacements, and construction of a tunnel diversion structure, drop shaft and tunnel to control combined sewer overflows (CSOs).	19-Jun-25	16-Oct-25	3rd Quarter 2027	\$21.3
BCSO-1 Ridge Road Consolidation The Ridge Rd. Consolidation will intercept wet weather overflow from a regulator on Ridge Rd. and deliver them to the Big Creek Tunnel.	1st Quarter 2029	2nd Quarter 2029	4th Quarter 2031	\$21.9
Big Creek CSO-059 Storage Tank The Big Creek CSO 059 Storage tank is part of Control Measure #22 of the District's Consent Decree and includes a 1.5-MG storage tank to be constructed at the intersection of Spring and Jennings Roads. The proposed project includes three regulator modifications and dry weather outlet (DWO) capacity improvements to control Big Creek overflows to three events for the Typical Year.	20-Nov-25	2nd Quarter 2026	1st Quarter 2028	\$17.0
BCSO-3 Consolidation Sewers The BCSO-3 Consolidation Sewers project will intercept wet weather overflows from numerous regulators along W 129th and W 143rd Streets to control CSOs 057, 058, 233 and 238 by directing flow to the Big Creek Tunnel.	3rd Quarter 2026	4th Quarter 2026	3rd Quarter 2029	\$53.4
District-Wide Projects				
CIP ROW Services - 6 General Right of Way Services	3rd Quarter 2029	4th Quarter 2029	N/A	\$0.0
CIP Combined Sewer Overflow Control Program (CSO) Control Measures Sub-Program Total:				\$584.3
CIP Building Improvements				
CIP Building Districtwide				
District-Wide Space Improvements This project scope includes renovation and rehabilitation at various district facilities. The proposed modifications will improve multiple areas at EMSC, GJM, Southerly WWTC, and Westerly WWTC to accommodate additional office space, workstations, men's locker space, and a conference room. This project also includes an additional study of the GJM Fourth Floor AEA area, EMSC workshops, and a long-term capacity evaluation for EMSC.	07-Mar-24 A	01-Aug-24 A	1st Quarter 2027	\$1.4
District Wide Elevator Modernization The project involves modernizing the existing passenger and freight elevators at various District facilities	15-Aug-24 A	02-Jan-25 A	2nd Quarter 2026	\$3.2
Districtwide HVAC Upgrade Phase 3	18-Jul-24 A	07-Nov-24 A	1st Quarter 2026	\$8.5

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This project will rehabilitate various HVAC equipment and systems at the District's Easterly WWTP, Southerly WWTP, Westerly WWTP, GJM Administration Building, and EMSC facility. The proposed modifications will provide improvements in multiple areas at each facility to accommodate additional HVAC requirements, replace defective and/or outdated equipment, provide additional equipment for code requirements due to changes in building usage, and provide increased energy efficiency.				
Districtwide HVAC Upgrade Phase 4 This project is Phase 4 of Districtwide HVAC Upgrades.	1st Quarter 2027	3rd Quarter 2027	3rd Quarter 2028	\$15.0
Districtwide Roof Improvements Phase 3 Third phase of necessary roof improvements at select buildings at District treatment plants	N/A	N/A	2nd Quarter 2026	\$3.2
CIP Building Easterly				
Easterly Fire System Update Replacement of existing fire alarm system at Easterly to the current District standard platform.	04-Dec-25	1st Quarter 2026	1st Quarter 2027	\$4.5
CIP Building Westerly				
Westerly Administration Building Elevator Modernization The project involves the modernization of the existing passenger elevator located at the Westerly Wastewater Treatment Center (WWTC) Administration Building.	N/A	N/A	05-Jun-25	\$0.8
CIP Building Improvements Sub-Program Total:				\$36.6
CIP Collection Systems (Interceptors - Rehabilitation)				
CIP Collection System Easterly				
CSO 203 Relocation The project will design the relocation of the portion of the CSO-203 outfall sewer that is currently between North Marginal Road and the outfall point. The relocated outfall sewer shall be rerouted to discharge to the same cove as CSO-202. This is anticipated to require approximately 1,070 lineal feet of 7-foot diameter sewer. The relocation is necessary to avoid conflict with a planned City of Cleveland lakeshore project currently known as Cleveland Harbor Eastern Embayment Resilience Strategy (CHEERS).	03-Apr-25 A	21-Aug-25	2nd Quarter 2027	\$6.0
Easterly Tunnel Dewatering and Division Ave. Pump Stations Improvements Architectural, repair, renewal, and replacement improvements at the Easterly Tunnel Dewatering and Division Avenue Pump Station.	03-Apr-25 A	21-Aug-25	3rd Quarter 2026	\$3.3
CIP Collection System Southerly				
Broadway Pump Station Elimination This project includes collection system improvements and decommissioning of the Broadway Pump Station.	4th Quarter 2027	1st Quarter 2028	1st Quarter 2029	\$2.0
MCT-3 Shaft 13 Flow Drop The MCT-3 Shaft 13 Flow Drop project scope includes the redirection of flows that currently directly feed into the Broadway Avenue Pump Station and will be redirected to the Mill Creek Tunnel Shaft 13 (MCT-13) to lower the hydraulic grade line (HGL) within the Mill Creek Interceptor (MCI). This redirection of flow may potentially allow for future elimination of the existing Broadway Avenue Pump Station, which is near the end of its useful life.	N/A	N/A	17-Apr-25	\$2.0
CIP Collection System Systemwide				
MCT Inspection and Cleaning Recommendations This project will develop a safe inspection approach for the Mill Creek Tunnel, complete the inspection, produce a condition assessment report, and develop rehabilitation and cleaning recommendations.	07-Aug-25	18-Dec-25	N/A	\$0.0
Kingsbury Asset Renewal The Kingsbury Asset Renewal (KAR) projects will include inspection, condition assessment and structural repair/renewal of sewer assets in the Kingsbury Run sewershed. The KAR designers will perform condition assessment using NASSCO certified coding system and provide rehabilitation recommendations and planning level costs for up to 60,000-LF of sewers, and provide full design of structural rehabilitation and repairs for approximately 14,000-LF of those sewers. The KAR designers will also prioritize and make recommendations for the most needed repairs as well as the right project construction bid packaging for the KAR contracts.	20-Oct-22 A	20-Apr-23 A	1st Quarter 2026	\$12.0

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Collection System Asset Renewal-3 The CSAR projects will effectively prioritize repairs from a menu of sewer segments and structures. The menu was developed based on asset management repair and renewal tool output. The CSAR-3 designers will review the list of choices and help us determine the most needed repairs as well as the right project packaging for the future CSAR contracts.	3rd Quarter 2027	4th Quarter 2027	4th Quarter 2029	\$10.0
CIP Collection Systems (Interceptors - Rehabilitation) Sub-Program Total:				\$35.3
CIP Program Total:				\$750.8