

## UPCOMING COLUMBUS WATER & POWER CONSTRUCTION REPORT - 8.1.25 THROUGH 12.31.25 - Revised 6/16/25

Division	CIP #	Project Name	Project Description	Advertise for Bid (Approximate)
Sanitary Sewers	(P) 650870-110167	Walhalla Ravine Stream Restoration	This project is part of the Blueprint Tulane/Findley Integrated Solution project. It will stabilize the banks of the Walhalla Ravine and reduce bank erosion and suspended sediment load.	1/2025
Storm Sewer	(P) 611707-100000	Second Avenue Sewer Improvements	This project will address flooding along Second Avenue in the Milo Grogan area, at the railroad overpass, west of the intersection with Grant Avenue. It is the intent of the City to address the flooding issues through the installation of approximately 5,000 LF of new storm sewer within the tributary area. By redirecting storm water runoff away from the existing combined sewer system that will remain this project should also reduce the incidence of basement flooding events within the neighborhood.	3/2025
Electricity	(P) 670897-100000	Circuit 79 Street Lighting Improvements	This project will replace streetlight circuit 079 on streets south of 670 and east of Saint Claire.	8/2025
Electricity	(P) 670892-100000	Circuit 23 Street Lighting Improvements	This project will replace the streetlights on circuit 23 in Franklinton.	8/2025
Water	(P) 690236-100131	Atlanta Drive Area WL Imps (fka #72)	Atlanta Drive Area WL Imps (fka Project No. 72 W.M. Replacement)2019-2021 RFSQ Water Main R&R	8/2025
Water	(P) 690236-100134	Jermain Dr. Area Water Line Imp's (fka #75)	Jermain Dr. Area Water Line Imp's (fka Project No. 75 W.M. Replacement).2019-2021 RFSQ Water Main R&R	8/2025
Water	(P) 690236-100137	Kenwick Rd. Area WL Imp's (fka #78)	Kenwick Rd. Area WL Imp's (fka Project #78)2019-2021 RFSQ Water Main R&R	8/2025
Water	(P) 690026-100015	910 Dublin Road Garage Roof Replacement	This project will improve the condition of the 910 Dublin Road Garage Roof.	8/2025
Water	(P) 690236-100127	Wellington Blvd Area Water Line Imp's	Wellington Blvd Area Water Line Improvements (fka Project No. 68 W.M. Replacement)2019-2021 RFSQ Water Main R&R. This project will require easements	8/2025
Water	(P) 690236-100126	Sawmill Place Blvd. Area WL Imp's	Sawmill Place Blvd Area Water Line Improvements (fka Project No. 67).2019-2021 RFSQ Water Main R&R	8/2025
Electricity	(P) 670878-100002	Smart Lighting Phase Two	The Division of Power began a goal of implementing Smart Lighting in the City of Columbus. This will be a multi-year goal that will ultimately connect all city streetlights to a central control system.	8/2025

Sanitary Sewers	(P) 650357-100101	SWWTP Power Systems Upgrades and Safety Improvements - Phase 1	This project will mitigate arc flash hazards and resolve coordination issues identified during a recent evaluation within the electrical equipment which may pose a hazard to employees and/or risk to equipment reliability	8/2025
Water	(P) 690473-100020	Morrison Booster Station Improvements	This project provides the necessary replacement of the roof at the Morrison booster station. This project also includes other work including ventilation system improvements, pump isolation valve replacements, window replacement, and site grading improvements.	8/2025
Water	(P) 690569-100000	Elevator Improvements	Elevator Improvements	8/2025
Water	(P) 690236-100138	Velma Ave. Area WL Imp's (fka #79)	Velma Ave. Area WL Imp's (fka Project #79)2019-2021 RFSQ Water Main R&R	8/2025
Water	(P) 690473-100021	Wilson Bridge Booster Station Improvements	This project provides for pump replacements at the Wilson Bridge booster station facility to increase capacity to meet future demands.	8/2025
Water	(P) 690236-100133	Lexington Ave. Area Water Line Imp's (fka #74)	Lexington Ave. Area Water Line Imp's (fka Project No. 74 W.M. Replacement).2019-2021 RFSQ Water Main R&R	8/2025
Sanitary Sewers	(P) 650252-100010	JPWWTP Screening Improvements	This project will upgrade the current Jackson Pike mechanical screen dewatering and disposal systems and identify improvements to the existing screen building to increase reliability.	8//2025
Sanitary Sewers	(P) 888200-100001	Sugar Farms Pump Station	Sugar Farms Pump Station. This pump station will be designed and constructed by others, then turned-over to the city to perform maintenance activities.	9/2025
Storm Sewer	(P) 610739-100000	Petzinger Rd Stormwater Imps	Petzinger Road Stormwater System Improvements, CIP 610739. This project will construct storm system improvements along Petzinger Road from Glenbrook Drive east to Courtright Road.	9/2025
Water	(P) 690600-100004	Home Road Water Plant - Fiber Extension	This project will extend the City's existing fiber network to the site of the new Home Road Water Plant.	9/2025
Water	(P) 690473-100024	2082 Fairwood Avenue Soil Remediation and Site Improvements	2082 Fairwood Avenue Soil Remediation and Site Improvements	9/2025
Water	(P) 691100-100002	DRWP Filter Media Replacement	This project will replace the GAC filtration media in Dublin Road Water Plant's eighteen (18) filters. The existing GAC media is reaching the end of its service life and is currently showing signs of degradation.	9/2025

Water	(P) 690552-100000	Plant Drain & Water System Imp's	The HCWP and PAWP facilities have various building drain systems serving roof drainage, chemical containment areas, and other process areas. This project will conduct a study to inventory these drainage systems and make recommendations for improvements to bring these systems into alignment with current best practices relative to discharge location, chemical handling, etc. Project will also make improvements to the plant water system to reduce leakage, replace aging components, improve reliability and ease of maintenance.	9/2025
Water	(P) 691100-100003	Dublin Road Water Plant EV Charging	Install electric vehicle charging facilities in the parking lot near the Dublin Road Water Plant IX Building.	9/2025
Sanitary Sewers	(P) 650346-100002	SWWTP VFD and Harmonic Filter Upgrades	The Fine Screening Building has 4 obsolete Rockwell PowerFlex 700 Variable Frequency Drives (VFDs) controlled with an older communications bus (ControlNet). The pumps at the Return Activated Sludge (RAS) control buildings have 36 obsolete Rockwell PowerFlex 700VFDs that are controlled with an older communications bus (ControlNet) network. The two sludge thickening buildings (Thickening Facility East (TFE) and Thickening Facility West (TFW)) have 31 obsolete Rockwell PowerFlex 700 and model 70 VFDs controlled with an older communications bus (ControlNet). These VFDs are nearing the end of their useful service life and are becoming increasingly difficult to repair and maintain. This project will replace these VFDs and their associated Harmonic Filters to continue the City's effort to upgrade its treatment facilities, provide efficient, reliable, cost-effective operations, and enhance personnel safety.	9/2025
Sanitary Sewers	(P) 650745-100017	2025 General Construction Contract - Sanitary	This existing sewer infrastructure includes miles of older sewer that are more prone to failure that may occur unexpectedly. Project makes repair or improvement to existing sewer infrastructure as needed.	10/2025
Water	(P) 691502-100001	Home Road Marina Maintenance	Perform mill and overlay with some full depth spot repair of pavement located at the Home Road Marina and access drive. Work to be managed by Watershed staff.	10/2025
Water	(P) 690580-100000	PAWP Wellfield Development	PAWP Wellfield Development. This project will design and construct improvements to develop a new wellfield and associated raw waterline based on recommendations from the PAWP Concept Plan Update project.	10/2025

Sanitary Sewers	(P) 650725-100027	Scioto Main North Large Diameter Sewer Rehabilitation	This project aims to rehabilitate approximately 16,140 feet of the city's large-diameter sanitary sewer infrastructure, along with 36 manholes that have been assessed and identified as being in poor condition. The sewer lines slated for rehabilitation include Scioto Main (North), Scioto Main (Middle), Big Run Early Ditch Branch, Upper Scioto NW Branch, Frank Rd Trunk Sewer, Upper Scioto West Interceptor, West Side Relief Main, and Scioto Main Trunk Sewer Replacement.	10/2025
Sanitary Sewers	(P) 650234-100110	SMOC Phase VI Roof Replacement	SMOC Phase VI Roof Replacement (vehicle storage addition area)	10/2025
Water	(P) 690291-100007	PAWP Misc. Imp's - Roof Renovations - Part 2	PAWP Misc. Imp's - Roof Renovations - Part 2. Renovate and repair roofs on several buildings at the PAWP.	10/2025
Water	(P) 690236-100135	Heyl Ave. Area Water Line Imp's (fka #76)	Heyl Ave. Area Water Line Imp's (fka Project No. 76 W.M. Replacement).2019-2021 RFSQ Water Main R&R. New water line and DPS paving was added on S Hampton between Fair and Main.	10/2025
Water	(P) 690236-100156	Shamrock Drive Area Water Line Improvements	This project provides for general rehabilitation of the Shamrock Drive Area Water Line distribution system and may include replacement of water mains which have exceeded their useful life and construction of new lines to eliminate poor fire flow capabilities and poor water quality.	10/2025
Sanitary Sewers	(P) 650870-115153	Blueprint Hilltop 4 - Highland / Harris	This project will look at an integrated solution for Consent Order requirements of the City's Wet Weather Management Plan.	10/2025
Water	(P) 690502-100005	Morse Road 48-Inch Transmission Main Lowering	Morse Road 48-Inch Transmission Main Lowering	10/2025
Electricity	(P) 670799-100002	Circuit 7221 Voltage Conversion, Phase 2	Convert portions of existing 7200-V circuits to 14.4-kV.	11/2025
Sanitary Sewers	(P) 650033-100003	Central College Subtrunk Extension Phase 3	Central College Subtrunk of Big Walnut Trunk Sewer Phase 3	11/2025
Sanitary Sewers	(P) 650870-162002	Blueprint Miller Kelton - Kent/Fairwood Permeable Pavers	This is the Blueprint Miller Kelton, Kent Fairwood area Permeable Paver project. The Kent/Fairwood area is generally bounded by Main Street to the north, Livingston Avenue to the south, Railroad tracks to the east, and Kelton Avenue to the west. This contract will install permeable pavers as part of the overall project area's green infrastructure installations. Additional project background can be referenced under CIP 650870-101202.	11/2025

Sanitary Sewers	(P) 650265-100204	Fairwood Facility HVAC Unit 27 Replacement	This project will provide replacement of the HVAC system for Unit 27 at the Fairwood Facility serving the surveillance lab.	11/2025
Sanitary Sewers	(P) 650870-109153	Blueprint 5thxNorthwest - Sunrise/Glenn Permeable Pavement	This project will construct permeable paver streets in order to provide stormwater runoff reduction and treatment.	11/2025
Sanitary Sewers	(P) 650491-100010	Intermodal Sanitary Subtrunk Extension - Phase 2	Intermodal Sanitary Subtrunk Extension - Phase 2	11/1/2025
Sanitary Sewers	(P) 650870-153001	Blueprint Hilltop 1 Palmetto / Westgate Permeable Pavers	Blueprint Hilltop - Palmetto/Westgate Permeable Pavers: This project will install permeable pavers on multiple streets within the Hilltop 1 area in order to meet the Consent Order requirements of the City's 2015 Wet Weather Management Plan	11/2025
Water	(P) 690600-100000	Fourth Water Plant	Design and construct a new fourth water plant and associated finished water transmission mains to meet water supply needs and increase the resiliency and reliability of the water supply system.	11/2025
Sanitary Sewers	(P) 650375-100003	Compost Facility Odor Reduction Improvements - Part 2	Odor reduction improvements at the Compost Facility consists of 3 planned upgrades. This is the second phase and will construct site and building improvements necessary to support the expanded process operations.	11/2025
Storm Sewer	(P) 611037-100000	Krieger Court Stormwater Improvements	The purpose of the Krieger Court Stormwater Improvements project is to provide design recommendations to alleviate known drainage issues upstream and downstream from the Krieger Court detention basin. Complaints of surface flooding and sewer system backups upstream of the basin have been reported. As part of this project, existing issues and previous studies will be analyzed. Following the investigation, this project will allow for an analysis and design of stormwater system improvements to alleviate standing water and stormwater drainage issues. This project is at the 30% design level.	11/2025
Storm Sewer	(P) 611702-100000	Cooke Rd. Culvert Improvements Project	This project will obtain easements and allow the city to repair an existing 21" corrugated metal storm sewer south of Cooke Rd. at Eastlea Dr. Ditch improvements to improve the capture of Cooke Rd. storm water runoff at the upstream end of the sewer are also being investigated. The project is also planning to obtain easements to allow repair of a collapsed 6" clay storm sewer along the west property line of 503 E. Cooke Rd.	11/2025

Water	(P) 690411-100014	Hoover Dam Imp's - Part 2	Hoover Dam Imp's - Part 2. The concrete spillway at Hoover Dam is the main overflow for Hoover Reservoir and is retaining structure for Hoover Reservoir. The concrete on the spillway and adjacent concrete abutments has isolated locations that are structurally deficient and require repairs. The crest gates require some rehabilitation. This project will design and construct improvements to the Hoover Dam including repair of deteriorated concrete, abutments, embankments and rehabilitation of the crest gates.	11/2025
Water	(P) 690589-100003	Large Diameter Valve Replacement Part 4	This project provides for the repair or replacement of critical large diameter valves in the water distribution system which have failed.	11/2025
Water	(P) 690477-100019	E. Broad South Tank Painting Improvements	E. Broad South Tank 2024 Painting Improvements	11/2025
Electricity	(P) 670830-100004	Circuit 14043 Reliability Improvements - Phase 1	This project will improve the reliability of the Furnace 14043 distribution circuit by replacing aging assets and improving operational flexibility.	12/2025
Sanitary Sewers	(P) 650870-162001	Blueprint Miller Kelton Newton / Bedford Permeable Pavers	Blueprint Miller Kelton - Newton/Bedford Permeable Pavers: This project will install permeable pavers on 22nd Street, Carpenter Street, Linwood Avenue and Kimball Place within the Newton Bedford area in order to meet the Consent Order requirements of the City's 2015 Wet Weather Management Plan. Permeable pavers on Linwood and Kimball Place are within Old Oaks Historic District and require coordination with Historic Resources Commission on replacement of existing and new retaining walls and stair replacement all within existing ROW. Stairs and retaining walls require acquisition of more than thirty temporary construction easements	12/2025
Sanitary Sewers	(P) 650895-100007	Sunbury Rd / Mock Rd HSTS Elimination Project	CIP 650895-100007 involves the design and construction of sanitary sewer along Sunbury Rd and Mock Rd. The new sanitary sewer extension will serve this developed area that is currently served by home septic systems.	12/2025

Sanitary Sewers	(P) 650870-101201	Blueprint Miller Kelton - Newton/Bedford	Blueprint Miller-Kelton Newton-Bedford project area is part of the City of Columbus Integrated Solution, commonly referred as Blueprint Columbus. Blueprint Columbus is a program designed to achieve water quality and performance goals identified in the 2005 Wet Weather Management Plan (WWMP) through implementing the 4 pillars of Blueprint. The 4 pillars of Blueprint consist of the construction of green infrastructure, lateral lining, roof redirection, and sump pump installation. The Integrated Plan and 2015 WWMP Update Report proposing Blueprint Columbus was approved by Ohio EPA on December 1, 2015. This project will install permeable pavers on multiple streets within the Newton Bedford area in order to meet the Consent Order requirements of the City's 2015 Wet Weather Management Plan in order to relieve WIBs and DSRs 193 and 199 in the Miller Kelton Newton/Bedford area. In accordance with the approved WWMP, this project is designed to mitigate SSO activity and WIB to a 10-yr level of service (LOS) through source control. Newton-Bedford area has two active DSRs (#193 and #199) and several WIBs. This project will construct the green infrastructure (first pillar) and is part of multi-phased project to address SSOs and WIBs. During this phase of the project, green infrastructure will be constructed in the ROW and on public property to capture and treatment rain water. Once this phase is constructed, the City will address the private property work; including lateral lining, downspout redirection and sump pump installation.	12/2025
Sanitary Sewers	(P) 650895-100004	Community Park / Maple Canyon HSTS Elimination Project	Home Sewage Treatment System (HSTS) Elimination Program - Projects under this program will provide new sanitary sewer systems to serve properties currently served by an HSTS.	12/2025
Storm Sewer	(P) 611031-100000	ST-21, ST-22, ST-23 Improvements	Design and construct storm system and flood protection improvements for the area southwest of the Arena District near the confluence of the Scioto and Olentangy Rivers.	12/2025
Water	(P) 690580-100001	PAWP Wellfield Development - Well 112 RWL	This contract will construct the raw water pipelines to convey raw water from the new Collector Well 112 to the Parson's Avenue Water Plant.	12/2025
Water	(P) 690236-100180	South High Street & I270 Area Water Line Improvements Phase I	South High Street & I270 Area Water Line Improvements Phase I	12/2025
Water	(P) 690236-100155	Youngs Drive Area Water Line Improvements	This project provides for general rehabilitation of the Youngs Drive Area Water Line distribution system and may include replacement of water mains which have exceeded their useful life and construction of new lines to eliminate poor fire flow capabilities and poor water quality.	12/2025

Sanitary Sewers	(P) 650870-101202	Blueprint Miller Kelton - Kelton/Fairwood	The Kent/Fairwood area is generally bounded by Main Street to the north, Livingston Avenue to the south, Railroad tracks to the east, and Kelton Avenue to the west. This project will look at an integrated solution for Consent Order requirements of the City's Wet Weather Management Plan. Due to the sequencing of the projects, this project focuses on green infrastructure alternatives because the green infrastructure needs to be operational prior to roof drain redirection or sump pump installation. Mainline sewer lining and sump pump installation will be handled under a separate contract. This contract evaluates green infrastructure alternatives and evaluates private sanitary and storm laterals that drain sewage and stormwater from homes.	2/2026
Sanitary Sewers	(P) 650725-100018	Near North & East Area Large Diameter Assessment - Phase 3	This project will provide design of the large combined sewers rehabilitation work near Franklin Park area and Goodale Park area. Also will provide construction services to rehab the sewers that are in poor condition. The project will rehab the sewers to extend the assets remaining useful life while minimizing the risk of asset failures. Also, to reduce inflow and infiltration to the City's sanitary sewer system thus mitigate sanitary sewer overflows to basements and waterways.	2/2026
Sanitary Sewers	(P) 650768-100003	Third Ave Relief Sewer, Phase 3	Third Ave - Olentangy River Rd: This is Phase 3 of this project which will be the construction from Edgehill Rd and Northwest Blvd.	2/2026
Water	(P) 690384-100006	Watershed Roadway Improvements - Part 6	Watershed Roadway Improvements - Part 6. Perform full depth replacement of pavement around Griggs, O'Shaughnessy, and Hoover Reservoirs (including Cabbage Road Entrance improvements). Engineering Design and Engineering Services During Construction to be conducted under a GES contract.	4/2026
Sanitary Sewers	(P) 650876-154001	Volunteer Sump Pump Program - Blueprint West Franklinton, Phase 1	This project is one of the four main pillars of the Blueprint process and consists of residents volunteering to install sump pumps in their homes in the West Franklinton area to reduce excess stormwater entering the City's sanitary sewer system.	5/2027