

PVWC Engineering Projects: Quarterly Update

Data Date: 12/10/2024

Project Name	Project Description	Project Category	Start Date	Projected End Date	Contract Cost	% Complete	% Paid
Replacement of Hydrants	Perform replacement of hydrants throughout the distribution system.	Distribution	7/27/2022	12/31/2024	\$ 11,535,460.00	92%	92%
Rehabilitation of the Main Pump Station, Superintendent's Building & Jackson Ave Pump Station	Rehabilitation of the Main Pump Station, Superintendent's Building / Garage & Jackson Ave PS -CO 1: 2/19/20 NTE \$378,856 - modifications to MPS roof system for slate roof. -CO 2: 10/10/23: Recovery from 8/7/23 flood at MPS -CO 3: Heating system modifications at the MPS	Plant	5/15/2019	5/31/2025	\$ 7,578,257.00	95%	95%
Furnish and Install Valves, Hydrants, Curb Stops, Service Lines, Restoration	Replace valves, hydrants, curb stops, service lines, and make water main improvements.	Distribution	7/8/2020	12/31/2024	\$ 8,048,770.00	100%	100%
Water Transmission Main Improvement to the Industrial Loop - Advanced Work to Levine Tanks Contract	Advanced work to the construction of the Levine Tanks for Replacing Transmission Main Valves, Installation of Interconnection between 300/180 Gradients, Structural Liner of Inlet Line to Reservoir, Pressure Relief. -Three Change Orders as of 9/25/2024	Distribution	5/11/2022	4/30/2025	\$ 6,752,875.00	58%	58%
LSLRs following Test Pitting Operations in Main System	LSLR Program for Main System	Distribution	5/11/2022	7/3/2025	\$ 29,526,085.00	70%	70%
Emergency Water Main Repairs	Conduct emergency repair services within distribution system. -CO 1 to make emergency repairs to Kearny multiples for rehab of four (4) pipe crossings with Primus structural liner. -CO2 to make emergency repairs on transmission mains	Distribution	6/22/2022	12/31/2024	\$ 7,158,513.00	88%	88%
Roadway Pavement Restoration	Perform roadway pavement restoration following routine maintenance and emergency repairs performed by PVWC Operations.	Distribution	9/27/2023	9/26/2025	\$ 4,499,300.00	On call	12%
Auditorium/Purification Stair Enclosure	Rehab of Outside Staircase, HVAC, Lighting	Plant	2/7/2024	12/31/2024	\$ 1,192,000.00	90%	90%
Furnish and Install Replacement Filter Media at the LFWTP	Replacement of lost filter media in filter bays from overexpansion of filter bed during backwashing process.	Plant	3/12/2024	3/11/2025	\$ 681,200.00	8%	8%
Concrete Restoration within Clifton, Passaic, Lodi, North Arlington and West Milford	Concrete restoration work following distribution department activities.	Distribution	5/6/2024	5/5/2026	\$ 495,000.00	On call	18%
Concrete Restoration within Paterson and Prospect Park	Concrete restoration work following distribution department activities.	Distribution	5/6/2024	5/5/2026	\$ 495,000.00	On call	8%
LFWTP Roof Rehabilitation	This contract will perform repair/replacement of various roofs in addition to miscellaneous architectural repairs at various locations at the Little Falls Water Treatment Plant.	Plant	11/13/2024	11/13/2025	\$ 1,193,600.00	0%	0%
Actiflo System Rehabilitation	Replacement of Lamella Panels and structural supports in ActiFlo Clarification System. Advise week of 7/22/24.	Plant	9/25/2024	9/25/2026	\$ 2,300,000.00	0%	0%
Electrical System Maintenance	Electrical Maintenance and Testing -Recovery from flooding of MPS which occurred in August 2023	Plant	12/18/2021	12/31/2024	\$ 1,301,317.00	90%	90%