

**CONWAY LIFT PUMPING STATION 2024 UPGRADES**  
TENDER NO. 177-2024  
SHOP DRAWING SUBMITTAL TRACKING LIST

Discipline	Description	Specification Reference	Multiple Submittals
Architectural	Exterior By-Pass Pumping Vault Hatch & Ladder	05 14 10, 05 50 00	Yes
Architectural	Exterior Wet Well Hatch & Ladder	05 14 10, 05 50 00	Yes
Architectural	Interior Hatches	05 14 10	
Architectural	Stairs, Guardrails, Handrails	05 50 00	
Architectural	Monorails & Hoists	05 50 00	
Architectural	Standing Seam Metal Roof Package	07 61 00	
Architectural	Door and Hardware	08 11 00, 08 71 00	
Architectural	Anti-Graffiti Coating	09 96 50	
Architectural	Exterior Building Cladding	04 21 13	
Architectural	Floor sloping package materials	E28	
Architectural	Paint & Epoxy Flooring	09 01 90.63, 09 67 23	
Architectural	Thermal Insulation	07 21 13, 07 21 16, 07 21 29.03	
Architectural	Joint Sealants	07 92 00	
Automation	24VDC DC Power Supplies	40 95 13	
Automation	Uninterruptable Power Supplies	40 95 13	
Automation	Flowmeters	E15, 25 30 02	
Automation	Controls	26 29 03	
Automation	Pressure Transmitter Assemblies	22 05 15, 25 30 02	
Automation	I&C Components (see Instrument List)	25 30 02	
Automation	PLC-L81	40 94 43	
Automation	Control Panel CP-L81	40 95 13	Yes
Automation	Network Equipment	40 95 13	
Automation	Junction Boxes	26 05 31	
Automation	Gas Detectors	E16, 25 30 02	
Automation	Temperature Sensors	25 30 02	
Automation	Control Relays	25 30 02	
Automation	Pump Vibration & Temperature Sensors	25 30 02	
Civil	Traffic management plan	E7	Yes
Civil	Bypass pumping & system monitoring plan	E11	Yes
Civil	Precast Bypass Pumping Vault Shop Drawing	E10	Yes
Civil	Force Main HDPE & DI Pipe & Fittings	33 31 23, E36	Yes
Civil	Piping Hydrostatic Leakage Testing Results	33 31 23	
Civil	Bollards	E44	
Civil	Shoring Drawings and Movement Monitoring Plan	E22	Yes
Civil	Dewatering Plan	E22	Yes
Civil	Backfill Materials Seive Analyses	E10, E21, E22, E27, E28, E43	
Civil	Granular Material Seive Analysis	E42	
Electrical	Motors & Shafts	E31	Yes
Electrical	MCC	26 24 19, 26 29 23	Yes
Electrical	Variable Frequency Drives	26 29 23	Yes
Electrical	Lighting	26 50 00	
Electrical	Cables & Trays	26 05 21	
Electrical	Grounding and bonding	26 05 28	
Electrical	Emergency Lighting	26 52 01	
Electrical	Transformer	26 12 17	
Electrical	Panelboard	26 24 17	
Electrical	Wiring Devices	26 05 21, 26 05 28, 26 05 29, 26 05 31	
Electrical	Disconnect Switches	26 28 13	
Electrical	Terminals and Labeling	40 95 13, 25 05 01	
Electrical	Pilot Lights	26 24 19, 26 29 03	
Electrical	Push Buttons	26 24 19, 26 29 03	
Electrical	Selector Switches	26 24 19, 26 29 03	
General	Safe work Plan	D13	
General	Insurance	D14	
General	Forms H1, H2, I, J, K, L	Section D	
General	Requirement for Site Accessibility Plan	D19	
General	Contractor facilities and laydown area	E5 01 52 00	
General	Lift Station Switch-Over / Temporary Shutdown Plans	E38, E39	Yes
General	Pre-Construction Photographs	E16	
Mechanical	Plumbing Equipment, Instruments, and Fittings	22 05 15, 22 10 10	Yes
Mechanical	Seal Flushing Water Solenoid/Pressure Reducing Valve/Flow Switch Assemblies	22 05 15	Yes
Mechanical	Sump Pump	22 10 10	
Mechanical	Motorized Damper	23 05 29	Yes
Mechanical	Thermostat	23 05 29	

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Mechanical	Unit Heaters	23 82 39.23	
Mechanical	Fans, Grilles, Dampers	23 33 15, 23 37 20, 23 34 00	Yes
Mechanical	Air Conditioner	23 81 23	Yes
Mechanical	HVAC Insulation	23 07 13	
Mechanical	Duct Heaters	23 82 39.23	
Mechanical	Fire Extinguishers	10 44 00	
Mechanical	Metal Ducts and Accessories	23 31 13, 23 31 30	
Mechanical	Backflow Preventer, Water Meter, and other Plumbing Accessories	22 11 16	
Process	Carbon Steel Suction & Discharge Pipes, Flanges, & Fittings	E36	
Process	Gate Valves & Check Valves	40 05 52	
Process	Pumps	E31, E34	Yes
Process	Link Seals	E36	
Process	Operations and Maintenance Manuals	E36, E41	Yes
Process	Identification Labels for Pipes and Valves	Construction Drawings	
Process	Pump Training Plan	E41	
Process	Commissioning Report	E40	Yes
Process	Torsional Frequency Analysis	E31	
Process	Pump Testing Certificates	E31.3.5, E35	
Structural	Cast-In-Place Concrete Reinforcement Details	E28	Yes
Structural	Cast-In-Place Concrete Supply Mix Designs & Formwork	E28	Yes
Structural	Cast-In-Place Concrete Curing & Finishing Plans	E28	
Structural	Masonry Unit & Reinforcing Details	04 05 00, 04 05 19	
Structural	Prefabricated Truss Package	06 17 53	
Structural	Wet well refinishing product & methods	E25, 07 16 00	
Structural	Pipe Supports & Anchors	05 50 00	
Structural	Beams	05 12 23	
Structural	Concrete repair products - cleaning and covering for exposed rebar in the dry well	Construction Drawings	
Structural	Concrete Curing and Finishing	E28	Yes
Structural	Structural Aluminum	05 14 10	
Structural	Metal Fabrications	05 50 00	Yes