

TYLEHURST LIFT PUMPING STATION 2026 UPGRADES

TENDER NO. 1042-2025

SHOP DRAWING SUBMITTAL TRACKING LIST

Discipline	Description	Specification Reference	Priority	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	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	E16, 40 30 02		
Automation	Controls	26 29 03		
Automation	Pressure Transmitter Assemblies	22 05 15, 40 30 02		
Automation	I&C Components (see Instrument List)	40 30 02		
Automation	PLC-L81	40 94 43	High Priority	
Automation	Control Panel CP-L81	40 95 13		Yes
Automation	Control Panel CP-L82	40 95 13		Yes
Automation	Network Equipment	40 95 13		
Automation	Junction Boxes	26 05 31		
Automation	Gas Detectors	E15, 40 30 02		
Automation	Temperature Sensors	E40, 40 30 02		
Automation	Temperature Controller TC-L600	40 92 00		
Automation	Temperature Controller TC-L630	40 92 00		
Automation	Control Relays	40 30 02		
Automation	Pump Vibration & Temperature Sensors	E27.8		
Civil	Traffic management plan	E7		Yes
Civil	Bypass pumping & system monitoring plan	E10		Yes
Civil	Force Main HDPE & DI Pipe & Fittings	33 31 23, E36		Yes
Civil	Bollards	E44		
Civil	Shoring Drawings and Movement Monitoring Plan	E22		Yes
Civil	Backfill Materials Seive Analyses	E10, E21, E22, E23, E26, E41		
Electrical	Motors & Shafts	E29	High Priority	Yes
Electrical	MCC	26 24 19, 26 29 23	High Priority	Yes
Electrical	Variable Frequency Drives	26 29 23	High Priority	Yes
Electrical	Emergency Backup Generator	E35, E36	High Priority	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	D20		
General	Contractor facilities and laydown area	E5 01 52 00		
General	Pre-Construction Photographs	E17		
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		
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	Suction & Discharge Pipes, Flanges, & Fittings	E35		
Process	Gate Valves, Check Valves	40 05 52	High Priority	
Process	Pumps	E29	High Priority	Yes
Process	Link Seals	E35		

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Process	Operations and Maintenance Manuals	E29, E31		Yes
Process	Identification Labels for Pipes and Valves	Construction Drawings		
Process	Pump Training Plan	E40		
Process	Commissioning Report	E39		Yes
Process	Pump Testing Certificates	E34		
Structural	Cast-In-Place Concrete Reinforcement Details	E26		Yes
Structural	Cast-In-Place Concrete Supply Mix Designs & Formwork	E26		Yes
Structural	Self Consolidating Concrete Supply Mix Designs & Formwork	E27		
Structural	Cast-In-Place Concrete Curing & Finishing Plans	E26		
Structural	Masonry Unit & Reinforcing Details	04 05 00, 04 05 19		
Structural	Prefabricated Truss Package	06 17 53		
Structural	Pipe Supports & Anchors	05 50 00		
Structural	Beams	05 12 23		
Structural	Concrete Curing and Finishing	E26		Yes
Structural	Structural Aluminum	05 14 10		
Structural	Metal Fabrications	05 50 00		Yes