

EXHIBIT A – PROPOSAL

The work covered under this project is to improve the force main at the pump station. Approximately 16 linear feet of 10-inch-diameter ductile iron force main will be replaced to allow for the installation of a pig port and utility vault containing electromagnetic flow meter, air release valve, vacuum relief valve, exhaust fan, sump pump, and pressure gauge. A load center to provide 120 V power for new equipment and an enclosure for the flowmeter transmitter will be installed above ground. An 8-foot tall chain link fence will be placed around the perimeter of the station and connected to an existing concrete block structure. A commercial cement concrete driveway approach and cement concrete curb and gutter shall be installed along Bonney Avenue. Existing storm sewer and structures, generator concrete pad, basketball court, dry well, wet well, electrical panels, and hot box shall be preserved and protected during construction. Existing fence, asphalt cement pavement, and a portion of cement concrete sidewalk and curb and gutter must be removed. Irrigation and landscaping shall be replaced in-kind.

All work shall be completed in conformance with the 2008 WSDOT *Standard Specifications for Road, Bridge, and Municipal Construction* (Standard Specifications). Please note that State Sales Tax – Rule 170, as specified in the WSDOT Specification 1-07.2(2), is in effect for this project.

Contractor shall submit a Contract Bond before beginning any work. Contract Bond shall be in the amount of 100 percent of the total contract amount. Contractor shall secure all necessary permits.

The Contractor shall, prior to commencing work, provide the City of Sumner with a certificate of insurance form showing insurance coverage in force prior to or at the start of construction, and including the City of Sumner and their agents as additionally named insured. The public liability and property damage insurance limits for each accident or occurrence shall not be less than \$1,000,000 for bodily injury, including accidental death, to any one person.

Construction services will be provided by the City, for their benefit and at their discretion, at no cost to the Contractor. Material testing will be coordinated and completed by the Contractor at no cost to the City as required per the Standard Specifications.

DESCRIPTION OF BID ITEMS

Bid Item No. 1 – “Mobilization”

Payment for this bid item shall be lump sum. This lump sum price shall cover all costs in connection with mobilization, cleanup, and demobilization, and any other “fixed” costs related to the project not materially affected by change in quantities of work performed. The Contractor shall be responsible for any temporary erosion and sedimentation control (TESC), dewatering, traffic control, and survey control measures necessary. The Contractor shall submit a traffic control plan to the City for approval prior to beginning construction on site. Bypass pumping shall be the responsibility of the Contractor, and all costs shall be included with this bid item. There shall be no separate payment for these items. All costs associated with these items shall be included in the lump sum cost of “Mobilization.”

Bid Item No. 2 – “Removal of Structure and Obstruction”

Payment for this bid item shall be lump sum. The lump sum unit bid price shall cover all costs to clear and grub the site to the limits shown on the Plans. This item includes removing pavement, sidewalks, curbs, gutters, landscaping, and fencing. The Contractor will haul broken-up pieces off-site, break any incorporated material into pieces not exceeding 18 inches in any dimension, and make vertical full-depth saw cuts between any existing pavement, sidewalk, curb, or gutter that is to remain and the portion that is to be removed. The Contractor shall replace any existing pavement designated to remain that is damaged during construction activities, in-kind. Cost for dewatering well points or trench pumps shall be included with this item. Any other items not specifically mentioned here, but required for removal to make the improvement, shall also be removed at no cost to the City.

Bid Item No. 3 – “Site Restoration”

Payment for this bid item shall be lump sum. The lump sum bid price shall cover all costs of labor, tools, equipment, and materials necessary to furnish and place all gravel borrow (~10 CY), topsoil (~5 CY), sod, bark mulch, HMA Class 1/2 In. PG 64-22 (~1 ton), landscaping (including plantings), and crushed surfacing top course for the driveway entrance and street restoration (~5 ton) necessary to restore the site to preconstruction conditions. The lump sum cost shall also include all costs to remove and restore the irrigation system to full operation. This includes, but is not limited to, replacing and relocating sprinkler heads and pipes, adjusting spray patterns, and calibrating the system controls. The Contractor shall have sole responsibility for the maintenance and appearance of the restoration. Site Restoration shall meet the requirements of Section 8-02, “Roadside Restoration” in the Standard Specifications.

Bid Item No. 4 – “Cement Conc. Traffic Curb and Gutter”

Payment for this bid item shall be per linear foot. The per linear foot unit bid price shall be full compensation for the costs of all labor, tools, equipment, and materials necessary to furnish, haul, and place the cement concrete, side forms, trowel finishing, expansion joints, and premolded joint fillers as shown on the Plans. The curb and gutter will be measured along the line and slope of the completed curb and gutter, including the width of the driveway. Cement Conc. Traffic Curb and Gutter shall meet the requirements of Section 8-04.3(1), “Cement Concrete Curbs, Gutters, and Spillways” in the Standard Specifications. Cement Conc. Traffic Curb and Gutter shall be installed per City of Sumner Standard Details R6-7 and R6-8.

Bid Item No. 5 – “Cement Conc. Driveway Entrance”

Payment for this bid item shall be per square yard. The unit price per square yard shall cover all costs of labor, tools, equipment, and material necessary to place, compact, and finish the driveway entrance concrete. The concrete shall be 8 inches thick with No. 4 reinforcing bars at 12 inches on center each direction. The driveway approach shall be installed per Sumner Standard Detail R6-8. Cement Conc. Driveway Entrance shall meet the requirements of Section 8-06, “Cement Concrete Driveway Entrances” in the Standard Specifications.

Bid Item No. 6 – “Chain Link Fence Type 3”

Payment for this bid item shall be per linear foot. The per linear foot unit bid price shall cover all costs of labor, tools, equipment, and materials necessary to furnish, haul, and place the chain link fence, including 20-foot double swing gate, connections to existing block walls, and privacy slats in the fence fabric. The chain link fence shall be of diamond woven wire mesh mounted on steel posts. All chain link fence, line posts, corner posts, and gates shall be Type 3 per WSDOT Standard Plans L-20.10-00 and L-30.10-00 and shall contain 1-1/4-inch-diameter top rail. Black powder coating will be applied to all surfaces of the Chain Link Fence Type 3. Chain Link Fence Type 3 shall meet the requirements of Section 8-12.3(1), “Chain Link Fence and Gates” in the Standard Specifications. Privacy slat cut sheets shall be submitted and accepted by the City prior to purchase by the Contractor.

Bid Item No. 7 – “Crushed Surfacing Top Course”

Payment for this bid item shall be per ton. This per ton unit price shall be full payment for all labor, equipment, tools, and materials necessary or incidental to furnishing, hauling, placing, spreading, grading, and compacting top course material for surface restoration as defined by the project Plans and/or as directed by the Engineer. The per ton unit cost shall also include all costs associated with furnishing and installing the woven geotextile fabric as shown in the plans. Crushed surfacing top course (CSTC) will be measured based on field measurement. Only CSTC placement authorized by the Engineer shall be measured for payment. No payment will be made for CSTC used as bedding or backfill for the force main, storm sewer pipe, street restoration, driveway approach, or other structures/fill. Costs for the CSTC used there shall be included with these other bid items. CSTC shall meet the requirements of Section 9-03.9, “Aggregates for Ballast and Crushed Surfacing” in the Standard Specifications.

Bid Item 8 – “Force Main Improvements”

Payment for this bid item shall be lump sum. The lump sum cost for this item shall include all labor, tools, equipment, and materials necessary to furnish and install an operable pump station as shown in the Plans including the LA-687 and LA-3030 vaults complete and in-place, including electromagnetic flowmeter, air release valve, vacuum relief valve, sump pump, additional force main piping, fittings, valves and appurtenances, 1-1/2-inch sump pump with associated discharge line, exhaust fan and associated duct work, and pipe supports as shown on the Plans. Any shoring or extra excavation necessary shall be included with this lump sum price. The lump sum cost for Force Main Improvements shall also include testing, operation and maintenance manuals, and equipment training for all products listed above.

Installation of all pipes, including all excavation, bedding, and backfill shall be per Sumner Standard Detail M5. No payment shall be made to preserve and protect existing structures. All costs to preserve and protect structures that are not explicitly labeled for demolition shall be included in the various other bid items listed above.

Bid Item No. 9 – “Electrical System, Complete”

Payment for this bid item shall be lump sum. The lump sum cost shall include all cost associated with labor, tools, equipment, and materials necessary to furnish and install the following:

1. All necessary electrical permits.
2. Flow tube for mounting in the vault, flow transmitter for mounting in the above ground enclosure, all cabling and flow meter accessories complete, including factory calibration.
3. 120 Vac load center.
4. NEMA 4 enclosure for the mounting the flow transmitter mounting and exhaust fan alarm relay. Final enclosure shall be fabricated and labeled UL-508A.
5. All conduit and wiring as shown on Drawing E2 and E3 and as listed in the Bill of Materials on Drawing E3 or necessary for the installation of the equipment shown on the Plans.
6. Provide factory submittals for review prior to purchase of equipment.

Contractor shall provide a “Schedule of Values” for all lump sum items prior to preconstruction conference. The Schedule of Values shall include:

1. A detailed breakdown of lump sum prices from applicable items in Exhibit A – Proposal.
2. Specific costs to fully install the materials and equipment in each item.
3. Each item listed on the Schedule of Values shall consist of labor, equipment and material costs, and pro rata contribution to overhead and profit.
4. The sum of the assigned values shall equal the lump sum price indicated in Exhibit A – Proposal.

EXHIBIT A – PROPOSAL (CONTINUED)

SCHEDULE OF PRICES

CITY OF SUMNER

SEIBENTHALER PARK PUMP STATION NO. 6 IMPROVEMENTS PHASE 1

ITEM NO.	ESTIMATED QUANTITY	DESCRIPTION OF ITEM	UNIT PRICE	AMOUNT
1	Lump Sum	Mobilization \$ _____ (Words) (WSDOT Section 1-09) Per Lump Sum	L.S.	\$ _____
2	Lump Sum	Removal of Structure and Obstruction \$ _____ (Words) (WSDOT Section 2-02) Per Lump Sum	L.S.	\$ _____
3	Lump Sum	Site Restoration \$ _____ (Words) (WSDOT Section 8-02) Per Lump Sum	L.S.	\$ _____
4	30 LF	Cement Conc. Traffic Curb and Gutter \$ _____ (Words) (WSDOT Section 8-04) Per Linear Foot	\$ _____	\$ _____
5	22 SY	Cement Conc. Driveway Entrance \$ _____ (Words) (WSDOT Section 8-06) Per Square Yard	\$ _____	\$ _____
6	131 LF	Chain Link Fence Type 3 \$ _____ (Words) (WSDOT Section 8-12) Per Linear Foot	\$ _____	\$ _____
7	25 TON	Crushed Surfacing Top Course \$ _____ (Words) (WSDOT Section 9-03.9) Per Ton	\$ _____	\$ _____
8	Lump Sum	Force Main Improvements \$ _____ (Words) Per Lump Sum	L.S.	\$ _____
9	Lump Sum	Electrical System, Complete \$ _____ (Words) Per Lump Sum	L.S.	\$ _____
Subtotal (Items 1 through 9):				\$ _____
State Sales Tax (9.3%):				\$ _____
TOTAL:				\$ _____