1st & St Helens Intersection Improvements

Bid Tabs - R-685

City of St. Helens



					TFT Construction		Kerr Contractors		Moore Excavation	
ITEM	UNIT	TOTAL QUANTITY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
MOBILIZATION AND TRAFFIC CONTROL (00200)										
Mobilization (00210)	LS	ALL	\$58,000.00	\$58,000.00	\$37,500.00	\$37,500.00	\$100,000.00	\$100,000.00	\$90,000.00	\$90,000.00
Temporary Work Zone Traffic Control, Complete (00225)	LS	ALL	\$27,000.00	\$27,000.00	\$42,600.00	\$42,600.00	\$100,000.00	\$100,000.00	\$50,000.00	\$50,000.00
Stripe Removal (00225)	LS	ALL	\$500.00	\$500.00	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
Erosion Control (00280)	LS	ALL	\$6,500.00	\$6,500.00	\$12,500.00	\$12,500.00	\$40,000.00	\$40,000.00	\$4,000.00	\$4,000.00
Inlet Protection Type 3 (00280)	EA	4	\$200.00	\$800.00	\$100.00	\$400.00	\$68.00	\$272.00	\$110.00	\$440.00
MOBILIZATION AND TRAFFIC CONTROL SUBTOTAL			\$	92,800		\$ 97,500		\$ 242,772		\$ 148,440
ROADWORK (00300)										
Construction Survey Work (00305)	LS	ALL	\$16,000.00	\$16,000.00	\$12,500.00	\$12,500.00	\$2,000.00	\$2,000.00	\$30,000.00	\$30,000.00
As-Built Survey (00305)	LS	ALL	\$8,500.00	\$8,500.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
Removal of Structures and Obstructions (00310)	LS	ALL	\$12,000.00	\$12,000.00	\$8,500.00	\$8,500.00	\$22,000.00	\$22,000.00	\$40,000.00	\$40,000.00
General Excavation (00330)	CY	427	\$70.00	\$29,890.00	\$40.00	\$17,080.00	\$66.00	\$28,182.00	\$72.00	\$30,744.00
Subgrade Geotextile (00350)	SY	138	\$1.00	\$138.00	\$4.00	\$552.00	\$3.00	\$414.00	\$1.25	\$172.50
ROADWORK SUBTOTAL			\$	66,528		\$ 41,132		\$ 57,596		\$ 105,917
DRAINAGE AND SEWERS (00400)										
Mainline Video Inspection (00415)	LF	85	\$25.00	\$2,125.00	\$25.00	\$2,125.00	\$22.00	\$1,870.00	\$4.00	\$340.00
10 Inch Ductile Iron Pipe, 5 ft Depth (00445)	LF	85	\$240.00	\$20,400.00	\$200.00	\$17,000.00	\$190.00	\$16,150.00	\$265.00	\$22,525.00
Concrete Manholes, Shallow (00470)	EA	2	\$5,350.00	\$10,700.00	\$5,500.00	\$11,000.00	\$6,000.00	\$12,000.00	\$7,000.00	\$14,000.00
Concrete Inlets, Typical 20"x24" Catch Basin (00470)	EA	2	\$2,925.00	\$5,850.00	\$3,400.00	\$6,800.00	\$2,400.00	\$4,800.00	\$3,200.00	\$6,400.00
Extra for Manholes Over Existing Sewers (00490)	EA	2	\$2,000.00	\$4,000.00	\$1,200.00	\$2,400.00	\$3,000.00	\$6,000.00	\$5,500.00	\$11,000.00
DRAINAGE AND SEWERS SUBTOTAL			\$	43,075		\$ 39,325		\$ 40,820		\$ 54,265
STRUCTURES (00500)										
Seat Walls, End Columns, Standalone Columns (00598)	LS	ALL	\$68,000.00	\$68,000.00	\$32,500.00	\$32,500.00	\$68,000.00	\$68,000.00	\$160,000.00	\$160,000.00
Planter Curbs (00598)	LS	ALL	\$6,600.00	\$6,600.00	\$8,850.00	\$8,850.00	\$14,000.00	\$14,000.00	\$12,000.00	\$12,000.00
BRIDGES SUBTOTAL			\$	74,600		\$ 41,350		\$ 82,000		\$ 172,000
BASES (00600)										
Cold Plane Pavement Removal, 0-2 inched Deep (00620)	SY	856	\$10.00	\$8,560.00	\$8.50	\$7,276.00	\$15.00	\$12,840.00	\$14.00	\$11,984.00
Aggregate Base (00640)	TON	381	\$73.00	\$27,779.58	\$65.00	\$24,735.24	\$70.00	\$26,637.96	\$65.00	\$24,735.24
BASES SUBTOTAL			\$	36,340		\$ 32,011		\$ 39,478		\$ 36,719
WEARING SURFACES (00700)										
Level 3, 1/2 inch ACP Mixture (00744)	TON	133	\$215.00	\$28,660.03	\$174.25	\$23,227.96	\$206.00	\$27,460.31	\$280.00	\$37,324.69
Plain Concrete Pavement, Undowled, 6 Inches Thick (00756)	SY	374	\$134.00	\$50,116.00	\$259.00	\$96,866.00	\$235.00	\$87,890.00	\$250.00	\$93,500.00
Concrete Curbs, Standard 6" Curb (00759)	LF	9	\$45.00	\$405.00	\$40.00	\$360.00	\$46.00	\$414.00	\$110.00	\$990.00
Concrete Curbs, Standard Curb and Gutter (00759)	LF	503	\$56.00	\$28,168.00	\$38.00	\$19,114.00	\$55.00	\$27,665.00	\$50.00	\$25,150.00
Concrete Walks (00759)	SF	6,531	\$12.75	\$83,270.25	\$17.05	\$111,353.55	\$16.00	\$104,496.00	\$14.00	\$91,434.00
Truncated Domes (00759)	SF	72	\$37.00	\$2,664.00	\$44.00	\$3,168.00	\$40.00	\$2,880.00	\$40.00	\$2,880.00
Concrete Driveways (00759)	SF	477	\$17.50	\$8,347.50	\$17.80	\$8,490.60	\$40.00	\$19,080.00	\$20.00	\$9,540.00

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		TOTAL								
ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
Unit Pavers (00760)	LF	80	\$25.00	\$2,000.00	\$100.00	\$8,000.00	\$25.00	\$2,000.00	\$40.00	\$3,200.00
WEARING SURFACES SUBTOTAL				\$ 203,631		\$ 270,580		\$ 271,885		\$ 264,019
PERMANENT TRAFFIC CONTROL AND GUIDANCE DEVICES (00800)										
Bi-Directional Blue Type IAR Markers, Recessed (0855)	EA	1	\$25.00	\$25.00	\$100.00	\$100.00	\$80.00	\$80.00	\$25.00	\$25.00
Thermoplastic, Extruded, Surface, Non-Profiled (00865)	LF	3,315	\$1.70	\$5,635.50	\$2.00	\$6,630.00	\$6.00	\$19,890.00	\$2.25	\$7,458.75
Pavement Legend, Type B-HS: Bicycle Lane Stencil (00867)	EA	8	\$310.00	\$2,480.00	\$500.00	\$4,000.00	\$700.00	\$5,600.00	\$400.00	\$3,200.00
Pavement Bar, Type AB (00867)	SF	330	\$13.50	\$4,455.00	\$12.00	\$3,960.00	\$11.00	\$3,630.00	\$16.00	\$5,280.00
PERMANENT TRAFFIC CONTROL AND GUIDANCE DEVICES SUE	TOTAL		:	\$ 12,596		\$ 14,690		\$ 29,200		\$ 15,964
PERMANENT TRAFFIC CONTROL AND ILLUMINATION SY	STEMS (00900)								
Remove Existing Signs (00905)	LS	ALL	\$500.00	\$500.00	\$1,800.00	\$1,800.00	\$1,600.00	\$1,600.00	\$500.00	\$500.00
Remove and Relocate Existing Signs (00905)	LS	ALL	\$500.00	\$500.00	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00
Pipe Sign Supports (00930)	LS	ALL	\$1,000.00	\$1,000.00	\$5,575.00	\$5,575.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
Signs, Standard Sheeting, Sheet Aluminum (00940)	SF	39	\$25.00	\$975.00	\$50.00	\$1,950.00	\$42.00	\$1,638.00	\$35.00	\$1,365.00
Pole Foundations (00970)	LS	ALL	\$8,250.00	\$8,250.00	\$17,600.00	\$17,600.00	\$16,000.00	\$16,000.00	\$16,000.00	\$16,000.00
Lighting Poles, Fixed Base (00970)	LS	ALL	\$25,000.00	\$25,000.00	\$17,600.00	\$17,600.00	\$18,000.00	\$18,000.00	\$20,000.00	\$20,000.00
Luminaires, Lamps, and Ballasts (00970)	LS	ALL	\$2,000.00	\$2,000.00	\$13,200.00	\$13,200.00	\$15,000.00	\$15,000.00	\$16,000.00	\$16,000.00
Switching, Conduit, and Wiring (00970)	LS	ALL	\$8,800.00	\$8,800.00	\$134,200.00	\$134,200.00	\$65,000.00	\$65,000.00	\$70,000.00	\$70,000.00
PERMANENT TRAFFIC CONTROL AND ILLUMINATION SYSTEMS	SUBTOT	AL		\$ 47,025	\$ 193,725 \$ 122,238		\$ 122,238	\$ 132,365		
RIGHT-OF-WAY DEVELOPMENT (01000)										
Soil Testing (01040)	EA	1	\$500.00	\$500.00	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$150.00	\$150.00
Topsoil (01040)	CY	17	\$65.00	\$1,105.00	\$50.00	\$850.00	\$90.00	\$1,530.00	\$80.00	\$1,360.00
Soil Conditioners (01040)	CY	3	\$120.00	\$360.00	\$100.00	\$300.00	\$150.00	\$450.00	\$210.00	\$630.00
4" Pot Plant (01040)	EA	28	\$14.00	\$392.00	\$10.00	\$280.00	\$12.00	\$336.00	\$16.00	\$448.00
1 Gallon Size Plant (01040)	EA	159	\$22.00	\$3,498.00	\$15.00	\$2,385.00	\$15.00	\$2,385.00	\$15.00	\$2,385.00
2 Gallon Size Plant (01040)	EA	17	\$38.00	\$646.00	\$20.00	\$340.00	\$25.00	\$425.00	\$35.00	\$595.00
Bark Mulch (01040)	CY	3	\$100.00	\$300.00	\$150.00	\$450.00	\$150.00		\$75.00	\$225.00
Hanging Basket (01040)	EA	4	\$600.00	\$2,400.00	\$200.00	\$800.00	\$75.00	\$300.00	\$1,500.00	\$6,000.00
Bench (01095)	EA	1	\$2,300.00	\$2,300.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00
Bike Rack (01095)	EA	4	\$900.00	\$3,600.00	\$3,500.00	\$14,000.00	\$1,200.00	\$4,800.00	\$1,500.00	\$6,000.00
Trash Receptacle (01095)	EA	2	\$2,400.00	\$4,800.00	\$3,000.00	\$6,000.00	\$2,000.00	\$4,000.00	\$3,500.00	\$7,000.00
RIGHT-OF-WAY DEVELOPMENT SUBTOTAL \$ 19,901				\$ 29,605		\$ 17,676		\$ 28,293		
WATER SUPPLY SYSTEMS (01100)										
Irrigation System (1120)	LS	ALL	\$15,400.00	\$15,400.00	\$8,500.00	\$8,500.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00
Moving Existing Hydrants (01160)	LS	ALL	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00
1 Inch Water Service Connection Piping (01170)	LF	35	\$72.00	\$2,520.00	\$100.00	\$3,500.00	\$115.00	\$4,025.00	\$55.00	\$1,925.00
1 Inch Water Meter Assembly (01170)	EA	2	\$5,000.00	\$10,000.00	\$2,000.00	\$4,000.00	\$3,500.00	\$7,000.00	\$2,000.00	\$4,000.00
Install Drinking Fountain (agency furnished)	EA	1	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$2,800.00	\$2,800.00	\$2,000.00	\$2,000.00
RIGHT-OF-WAY DEVELOPMENT SUBTOTAL				\$ 33,920		\$ 20,500		\$ 55,825		\$ 50,925

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ITEM	UNIT	TOTAL QUANTITY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
TOTAL CONSTRUCTION COST \$ 630,415					BID	BID \$ 780,418 BID \$ 959,490		BID \$1,008,906		
5% Contingency				STRUCTION KERR CONTACTORS		MOORE EXCAVATING*				
	TOTAL	ESTIMATED PI	ROJECT COST	\$ 661,945					* Total Price submitted bid calculations not rounded qua	accounting for