


Kennewick Ave. Sewer Replacement (Rainier Kent)
 Contract P1920-19

ITEM	ITEM WITH UNIT PRICE BID	APPROX. QTY	UNITS	ENGINEER'S ESTIMATE		C & E TRENCHING		ALLSTAR	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	Kennewick Ave. Sewer Replacement								
	SEWER								
1	Mobilization	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 11,200.00	\$ 11,200.00	\$ 10,452.96	\$ 10,452.96
2	SPCC Plan	1	L.S.	\$ 300.00	\$ 300.00	\$ 306.00	\$ 306.00	\$ 2,566.62	\$ 2,566.62
3	Project Maintenance	1	L.S.	\$ 500.00	\$ 500.00	\$ 4,200.00	\$ 4,200.00	\$ 4,388.60	\$ 4,388.60
4	Flaggers and Spotters (Min. Bid 36.06)	64	HRS	\$ 56.00	\$ 3,584.00	\$ 68.00	\$ 4,352.00	\$ 76.65	\$ 4,905.60
5	Project Temporary Traffic Controll	1	L.S.	\$ 1,000.00	\$ 1,000.00	\$ 1,850.00	\$ 1,850.00	\$ 3,843.00	\$ 3,843.00
6	Record Drawings (Min. Bid \$500)	1	L.S.	\$ 500.00	\$ 500.00	\$ 620.00	\$ 620.00	\$ 3,143.05	\$ 3,143.05
7	Excavating around Existing Utilities	11	EA.	\$ 200.00	\$ 2,200.00	\$ 500.00	\$ 5,500.00	\$ 2,822.95	\$ 31,052.45
8	Standard 48-inch Manhole (10 foot depth)	2	EA.	\$ 3,500.00	\$ 7,000.00	\$ 1,970.00	\$ 3,940.00	\$ 11,881.22	\$ 23,762.44
9	Additional Manhole Depth	4	V.F.	\$ 300.00	\$ 1,200.00	\$ 450.00	\$ 1,800.00	\$ 252.00	\$ 1,008.00
10	Man Hole over Existing Sewer Main	1	E.A.	\$ 3,750.00	\$ 3,750.00	\$ 4,450.00	\$ 4,450.00	\$ 15,141.17	\$ 15,141.17
11	Abandon Existing Manhole	3	E.A.	\$ 1,000.00	\$ 3,000.00	\$ 2,190.00	\$ 6,570.00	\$ 3,672.96	\$ 11,018.88
12	Remove and Replace Existing Manhole	1	E.A.	\$ 4,000.00	\$ 4,000.00	\$ 5,900.00	\$ 5,900.00	\$ 13,864.41	\$ 13,864.41
13	Remove Existing Manhole	1	E.A.	\$ 4,000.00	\$ 4,000.00	\$ 780.00	\$ 780.00	\$ 5,483.21	\$ 5,483.21
14	12-Inch Sewer Pipe	175	L.F.	\$ 20.00	\$ 3,500.00	\$ 15.25	\$ 2,668.75	\$ 26.54	\$ 4,644.50
15	8-Inch Sewer Pipe	235	L.F.	\$ 20.00	\$ 4,700.00	\$ 8.35	\$ 1,962.25	\$ 24.40	\$ 5,734.00
16	Bypass pumping	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 10,880.00	\$ 10,880.00	\$ 2,142.00	\$ 2,142.00
17	Trench Excavation and Backfill (0 - 6 feet)	0	L.F.	\$ 35.00	\$ -	\$ 10.00	\$ -	\$ -	\$ -
18	Trench Excavation and Backfill (6 - 10 feet)	215	L.F.	\$ 35.00	\$ 7,525.00	\$ 21.50	\$ 4,622.50	\$ 53.65	\$ 11,534.75
19	Trench Excavation and Backfill (10 - 14 feet)	195	L.F.	\$ 35.00	\$ 6,825.00	\$ 30.00	\$ 5,850.00	\$ 98.59	\$ 19,225.05
20	Crushed Surfacing Top Course for Trench Backfill	410	LF	\$ 76.00	\$ 31,160.00	\$ 38.00	\$ 15,580.00	\$ 68.22	\$ 27,970.20
21	Rock Excavation	2	C.Y.	\$ 250.00	\$ 500.00	\$ 280.00	\$ 560.00	\$ 148.22	\$ 296.44
22	Imported Pipe Bedding	410	L.F.	\$ 5.00	\$ 2,050.00	\$ 11.25	\$ 4,612.50	\$ 10.29	\$ 4,218.90

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23	Connect to Existing Manhole	4	EA.	\$ 2,000.00	\$ 8,000.00	\$ 750.00	\$ 3,000.00	\$ 1,572.67	\$ 6,290.68
24	Lower and Abandon Manhole	3	EA.	\$ 2,500.00	\$ 7,500.00	\$ 2,200.00	\$ 6,600.00	\$ 2,468.09	\$ 7,404.27
25	Trench Pavement Restoration (3.5-Inch HMA)	271	S.Y.	\$ 35.00	\$ 9,485.00	\$ 45.00	\$ 12,195.00	\$ 47.61	\$ 12,902.31
26	Trench Pavement Restoration (2-Inch HMA)	22	S.Y.	\$ 30.00	\$ 660.00	\$ 33.00	\$ 726.00	\$ 82.03	\$ 1,804.66
27	Shoulder Restoration	20	TON	\$ 25.00	\$ 500.00	\$ 65.00	\$ 1,300.00	\$ 110.46	\$ 2,209.20
28	Trench Safety Systems	410	L.F.	\$ 2.00	\$ 820.00	\$ 12.25	\$ 5,022.50	\$ 8.12	\$ 3,329.20
29	Remove and Replace fence (Includes New Standard Pos	1	L.S.	\$ 2,500.00	\$ 2,500.00	\$ 8,510.00	\$ 8,510.00	\$ 1,921.86	\$ 1,921.86
30	Tree Removal over 18" (including stump)	2	EA.	\$ 1,500.00	\$ 3,000.00	\$ 825.00	\$ 1,650.00	\$ 1,344.00	\$ 2,688.00
31	Stump Removal	5	EA.	\$ 300.00	\$ 1,500.00	\$ 762.00	\$ 3,810.00	\$ 518.05	\$ 2,590.25
32	Landscape and Site Restoration	1	L.S.	\$ 2,500.00	\$ 2,500.00	\$ 9,935.00	\$ 9,935.00	\$ 4,180.80	\$ 4,180.80
33	Irrigation Relocation and Repair	1	L.S.	\$ 500.00	\$ 500.00	\$ 3,594.00	\$ 3,594.00	\$ 1,752.11	\$ 1,752.11
34	Digging and Verfyng	4	EA.	\$ 200.00	\$ 800.00	\$ 808.00	\$ 3,232.00	\$ 520.17	\$ 2,080.68
35	Cold Mix (2-inch Depth)	271	SY.	\$ 35.00	\$ 9,485.00	\$ 20.25	\$ 5,487.75	\$ 60.08	\$ 16,281.68
	TOTAL				\$ 169,544.00		\$ 163,266.25		\$ 271,831.93
	8.6% SALES TAX				\$ 14,580.78		\$ 14,040.90		\$ 23,377.55
	GRAND TOTAL				\$ 184,124.78		\$ 177,307.15		\$ 295,209.48
	I hereby certify to the best of my ability, that this is a true and correct bid tabulation for Contract P1920-19 Kennewick Ave Sewer Project. A bid analysis was completed for unbalanced bids.								
									
	Heath Mellotte, PE								
	Design Services Manager								