

Columbia County Public Works, South Touchet Road Reconstruction, PWP 2010-02 Bid Opening, June 25, 2019 @ 1:00 pm				Engineer's Estimate	Barker Inc. Dayton, WA	Harry Johnson Plumbing & Excavation, Walla Walla, WA	Goodman & Mehlenbacher Ent., Inc., Kennewick, WA	Don Jackson Excavation, LLC Milton Freewater, OR	Nelson Construction Corporation, Walla Walla, WA							
ITEM NO.	WSDOT STD. ITEM NO.	TOTAL QUANTITY	UNIT	ITEM	PRICE PER UNIT DOLLARS	TOTAL AMOUNT DOLLARS	PRICE PER UNIT DOLLARS	TOTAL AMOUNT DOLLARS	PRICE PER UNIT DOLLARS	TOTAL AMOUNT DOLLARS	PRICE PER UNIT DOLLARS	TOTAL AMOUNT DOLLARS	PRICE PER UNIT DOLLARS	TOTAL AMOUNT DOLLARS		
PREPARATION																
1	0001	1	L.S.	MOBILIZATION	157,600.00	157,600.00	140,000.00	140,000.00	121,000.00	121,000.00	92,000.00	92,000.00	70,000.00	70,000.00	64,970.19	64,970.19
2	0035	1	L.S.	CLEARING AND GRUBBING	40,000.00	40,000.00	48,000.00	48,000.00	21,000.00	21,000.00	33,500.00	33,500.00	30,000.00	30,000.00	54,297.74	54,297.74
3	0050	1	L.S.	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	25,000.00	25,000.00	15,000.00	15,000.00	15,000.00	15,000.00	19,500.00	19,500.00	32,500.00	32,500.00	48,264.66	48,264.66
GRADING																
4	0310	21203	C.Y.	ROADWAY EXCAVATION INCL. HAUL	10.00	212,030.00	5.00	106,015.00	8.50	180,225.50	8.50	180,225.50	9.00	190,827.00	9.31	197,399.93
5	0470	16515	C.Y.	EMBANKMENT COMPACTION	4.00	66,060.00	3.00	49,545.00	3.50	57,802.50	1.15	18,992.25	3.00	49,545.00	3.05	50,370.75
DRAINAGE																
6	1312	80	L.F.	PLAIN ST. CULV. PIPE 0.064 IN. TH. 12 IN. DIAM.	50.00	4,000.00	41.00	3,280.00	42.80	3,424.00	28.00	2,240.00	41.25	3,300.00	83.72	6,697.60
7	1314	144	L.F.	PLAIN ST. CULV. PIPE 0.064 IN. TH. 24 IN. DIAM.	60.00	8,640.00	45.00	6,480.00	58.50	8,424.00	80.00	11,520.00	61.00	8,784.00	79.79	11,489.76
8	1318	60	L.F.	PLAIN ST. CULV. PIPE 0.064 IN. TH. 48 IN. DIAM.	100.00	6,000.00	104.50	6,270.00	89.70	5,382.00	100.00	6,000.00	90.00	5,400.00	183.03	10,981.80
9	1334	110	L.F.	PLAIN ST. CULV. PIPE 0.109 IN. TH. 60 IN. DIAM.	150.00	16,500.00	139.00	15,290.00	232.00	25,520.00	235.00	25,850.00	262.00	28,820.00	163.50	17,985.00
10	1085	40	C.Y.	QUARRY SPALLS	20.00	800.00	30.00	1,200.00	40.00	1,600.00	82.00	3,280.00	50.00	2,000.00	94.99	3,799.60
STORM SEWER																
11	N/A	20	C.Y.	STORMWATER INFILTRATION TRENCH	100.00	2,000.00	50.00	1,000.00	90.00	1,800.00	165.00	3,300.00	63.00	1,260.00	404.24	8,084.80
SURFACING																
12	N/A	22512	S.Y.	FDR (Full Depth Reclamation)	1.00	22,512.00	0.78	17,559.36	1.34	30,166.08	2.25	50,652.00	1.03	23,187.36	1.12	25,213.44
13	N/A	414	TON	PORTLAND CEMENT TYPE I/II	170.00	70,380.00	165.00	68,310.00	165.00	68,310.00	175.00	72,450.00	234.00	96,876.00	167.38	69,295.32
14	N/A	1.37	MI	PULVERIZING EXISTING SURFACE	12,000.00	16,440.00	9,715.00	13,309.55	12,750.00	17,467.50	15,000.00	20,550.00	1,070.80	1,467.00	15,174.90	20,789.61
15	5120	15748	TON	CRUSHED SURFACING TOP COURSE	17.50	275,590.00	16.75	263,779.00	18.00	283,464.00	20.25	318,897.00	20.00	314,960.00	25.30	398,424.40
HOT MIX ASPHALT																
16	5767	4803	TON	HMA CL. 1/2 IN. PG 70-28	100.00	480,300.00	105.25	505,515.75	105.00	504,315.00	111.00	533,133.00	109.00	523,527.00	107.90	518,243.70
17	N/A	90	L.F.	SAWCUT EXISTING PAVEMENT	10.00	900.00	10.00	900.00	4.00	360.00	5.00	450.00	4.00	360.00	10.93	983.70
EROSION CONTROL																
18	6412	3.5	ACRE	SEEDING, FERTILIZING, AND MULCHING	3,500.00	12,250.00	5,050.00	17,675.00	2,500.00	8,750.00	4,000.00	14,000.00	5,721.00	20,023.50	4,793.51	16,777.29
19	6373	650	L.F.	SILT FENCE	10.00	6,500.00	5.00	3,250.00	4.00	2,600.00	5.50	3,575.00	11.00	7,150.00	2.76	1,794.00
20	6463	60	L.F.	CHECK DAM	6.00	360.00	20.00	1,200.00	30.00	1,800.00	45.00	2,700.00	30.00	1,800.00	72.05	4,323.00
TRAFFIC																
21	6757	1174	L.F.	BEAM GUARDRAIL TYPE 31	25.00	29,350.00	27.00	31,698.00	27.00	31,698.00	28.00	32,872.00	27.30	32,050.20	27.62	32,425.88
22	6719	6	EACH	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL TYPE MSKT-SP-MGS	3,000.00	18,000.00	3,100.00	18,600.00	3,200.00	19,200.00	3,350.00	20,100.00	3,220.00	19,320.00	3,197.62	19,185.72
23	6733	63	L.F.	BEAM GUARDRAIL TYPE 31 BURIED TERMINAL TYPE 2	75.00	4,725.00	65.00	4,095.00	66.50	4,189.50	70.00	4,410.00	70.00	4,410.00	68.57	4,319.91
24	N/A	1	EACH	BEAM GUARDRAIL ANCHOR TYPE 2	500.00	500.00	650.00	650.00	675.00	675.00	700.00	700.00	700.00	700.00	789.15	789.15
25	6766	2	EACH	BEAM GUARDRAIL ANCHOR TYPE 10	900.00	1,800.00	1,100.00	2,200.00	1,150.00	2,300.00	1,200.00	2,400.00	1,200.00	2,400.00	1,188.86	2,377.72
26	N/A	17	EACH	GUARDRAIL REFLECTORS	10.00	170.00	15.00	255.00	16.50	280.50	16.00	272.00	17.00	289.00	22.61	384.37
27	6806	27720	L.F.	PAINT LINE	0.30	8,316.00	0.22	6,098.40	0.25	6,930.00	0.25	6,930.00	0.50	13,860.00	0.58	16,077.60
28	6859	20	L.F.	PLASTIC STOP LINE	15.00	300.00	30.00	600.00	20.00	400.00	22.00	440.00	20.00	400.00	33.70	674.00
29	6890	133	S.F.	PERMANENT SIGNING	115.00	15,295.00	55.00	7,315.00	55.00	7,315.00	60.00	7,980.00	54.00	7,182.00	85.30	11,344.90
30	N/A	1	EACH	FLASHING LED STOP SIGN	5,000.00	5,000.00	3,500.00	3,500.00	2,800.00	2,800.00	5,000.00	5,000.00	2,750.00	2,750.00	8,243.61	8,243.61
31	6982	122.33	S.F.	CONSTRUCTION SIGNS CLASS A	40.00	4,893.20	25.00	3,058.25	20.50	2,507.77	27.00	3,302.91	21.00	2,568.93	26.63	3,257.65
32	6971	1	L.S.	PROJECT TEMPORARY TRAFFIC CONTROL	15,000.00	15,000.00	5,000.00	5,000.00	5,500.00	5,500.00	5,000.00	5,000.00	6,500.00	6,500.00	14,548.16	14,548.16
33	6974	1	L.S.	TRAFFIC CONTROL SUPERVISOR	33,500.00	33,500.00	30,000.00	30,000.00	30,000.00	30,000.00	22,500.00	22,500.00	31,200.00	31,200.00	23,080.28	23,080.28
34	6980	800	HR	FLAGGERS	60.00	48,000.00	52.00	41,600.00	54.50	43,600.00	52.00	41,600.00	57.00	45,600.00	54.47	43,576.00
35	6992	120	HR	OTHER TRAFFIC CONTROL LABOR (PILOT CAR)	77.50	9,300.00	60.00	7,200.00	65.00	7,800.00	75.00	9,000.00	70.00	8,400.00	129.13	15,495.60
OTHER ITEMS																
36	7038	1	L.S.	ROADWAY SURVEYING	40,000.00	40,000.00	51,000.00	51,000.00	48,000.00	48,000.00	36,000.00	36,000.00	37,000.00	37,000.00	36,793.00	36,793.00
37	N/A	1	EACH	HEADWALL FOR CULVERT PIPE	3,500.00	3,500.00	6,000.00	6,000.00	5,250.00	5,250.00	6,500.00	6,500.00	11,000.00	11,000.00	12,235.11	12,235.11
38	7006	341	C.Y.	STRUCTURE EXCAVATION CLASS B INCL. HAUL	20.00	6,820.00	10.00	3,410.00	12.00	4,092.00	22.00	7,502.00	20.00	6,820.00	18.67	6,366.47
39	7008	635	S.F.	SHORING OR EXTRA EXCAVATION CLASS B	2.00	1,270.00	3.00	1,905.00	2.00	1,270.00	2.00	1,270.00	3.00	1,905.00	1.61	1,022.35
40	7110	651	L.F.	WIRE FENCE TYPE 1	10.00	6,510.00	15.00	9,765.00	12.50	8,137.50	10.00	6,510.00	20.00	13,020.00	3.34	2,174.34
41	7111	1244	L.F.	WIRE FENCE TYPE 2	10.00	12,440.00	10.00	12,440.00	12.50	15,550.00	10.00	12,440.00	11.00	13,684.00	1.75	2,177.00
42	N/A	15	EACH	END, GATE, AND CORNER POSTS FOR WIRE FENCE	350.00	5,250.00	250.00	3,750.00	100.00	1,500.00	350.00	5,250.00	750.00	11,250.00	144.85	2,172.75
43	N/A	40	L.F.	DROP GATE	20.00	800.00	12.00	480.00	30.00	1,200.00	55.00	2,200.00	20.00	800.00	15.89	635.60
44	N/A	120	L.F.	12" PVC SLEEVE	50.00	6,000.00	25.00	3,000.00	40.00	4,800.00	35.00	4,200.00	38.00	4,560.00	43.51	5,221.20
45	7562	7	EACH	MAILBOX SUPPORT TYPE I	400.00	2,800.00	300.00	2,100.00	190.00	1,330.00	250.00	1,750.00	270.00	1,890.00	401.90	2,813.30
46	7562	4	EACH	MAILBOX SUPPORT TYPE II	800.00	3,200.00	650.00	2,600.00	375.00	1,500.00	400.00	1,600.00	475.00	1,900.00	1,133.77	4,535.08
47	7490	1	L.S.	TRIMMING AND CLEAN UP	12,000.00	12,000.00	10,000.00	10,000.00	7,500.00	7,500.00	6,000.00	6,000.00	10,500.00	10,500.00	37,761.02	37,761.02
48	7736	1	L.S.	SPCC PLAN	15,000.00	15,000.00	1,000.00	1,000.00	500.00	500.00	1,000.00	1,000.00	1,500.00	1,500.00	299.96	299.96
49	7728	1	CALC	MINOR CHANGE	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00
50	7725	5	Dollars	REIMBURSEMENT FOR 3RD PARTY DAMAGE	1.00	5.00	1.00	5.00	1.00	5.00	1.00	5.00	1.00	5.00	1.00	5.00
Engineer's Estimate					\$	1,758,606.20	\$	1,577,903.31	\$	1,649,240.85	\$	1,692,548.66	\$	1,730,250.99	\$	1,865,179.02
Written Bid Difference					\$		\$	1,577,903.31	\$	1,649,240.85	\$	1,692,548.66	\$	1,731,483.99	\$	1,865,179.02
Difference					\$		\$	-	\$	(0.01)	\$	-	\$	(1,233.00)	\$	(0.00)