BID TABULATION Clark County Public Works - Engineering and Construction Division Clark County, Washington

Project Name: Salmon Creek Bridge #331

Project Number: 381722 Bid Opening Date: May 19, 2020 ENGINEER'S ESTIMATE

Cat Works, LLC dba Catworks
Construction
3501 Thompson Ave
Vancouver, WA 98660-1232
(360) 566-1113
(360) 577-8288

							(360) 666-1113		(360) 577-8288	
BID ITEM NO.	SPEC. SECTION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
		MPROVEMENTS								
1	1-09.7	MOBILIZATION	L.S.	1	\$28,700.00	\$28,700.00	\$32,085.00	\$32,085.00	\$37,200.00	\$37,200.00
2	1-05.4	REPLACEMENT STAKING SERVICES	HOUR	1	-\$100.00	-\$100.00	-\$100.00	-\$100.00	-\$100.00	-\$100.00
3	1-07.15	SPCC PLAN	L.S.	1	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$376.25	\$376.25
4	1-10	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	1	\$5,000.00	\$5,000.00	\$4,500.00	\$9,500.00	\$23,058.15	\$23,058.15
5	1-10	CONSTRUCTION SIGNS CLASS A	S.F.	230	\$25.00	\$5,750.00	\$30.00	\$6,900.00	\$18.19	\$4,183.70
6	1-10	PORTABLE CHANGEABLE MESSAGE SIGN	HOUR	480	\$8.00	\$3,840.00	\$11.00	\$5,280.00	\$18.81	\$9,028.80
7	2-01	CLEARING AND GRUBBING	L.S.	1	\$2,000.00	\$2,000.00	\$30,000.00	\$30,000.00	\$9,353.89	\$9,353.89
8	2-01	ROADSIDE CLEANUP	EST.	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
9	2-02	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	L.S.	1	\$4,000.00	\$4,000.00	\$3,229.00	\$3,229.00	\$19,983.22	\$19,983.22
10	2-03	CHANNEL EXCAVATION INCL. HAUL	C.Y.	639	\$35.00	\$22,365.00	\$9.00	\$5,751.00	\$27.14	\$17,342.46
11	2-12	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION	S.Y.	215	\$10.00	\$2,150.00	\$1.80	\$387.00	\$1.86	\$399.90
12	2	BANK RESTORATION TYPE 1	S.Y.	36	\$20.00	\$720.00	\$60.00	\$2,160.00	\$19.47	\$700.92
13	2	BANK RESTORATION TYPE 2	L.F.	315	\$80.00	\$25,200.00	\$22.00	\$6,930.00	\$21.90	\$6,898.50
14	5-02	1/2 IN. EMULSION CHIP SEAL	S.Y.	610	\$5.50	\$3,355.00	\$12.00	\$7,320.00	\$11.29	\$6,886.90
15	6-09	SCARIFYING CONC. SURFACE	S.Y.	1.44	\$900.00	\$1,296.00	\$9,000.00	\$12,960.00	\$6,270.78	\$9,029.92
16	6-09	REPAIR TYPE A	S.F.	20	\$140.00	\$2,800.00	\$80.00	\$1,600.00	\$221.99	\$4,439.80
17	6-09	REPAIR TYPE B	S.F.	8	\$300.00	\$2,400.00	\$210.00	\$1,680.00	\$311.03	\$2,488.24
18	6-09	REPAIR TYPE C	S.F.	11	\$350.00	\$3,850.00	\$400.00	\$4,400.00	\$608.27	\$6,690.97
19	7-06	TEMPORARY STREAM DIVERSION	L.S.	1	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$57,116.59	\$57,116.59
20	8-01	EROSION CONTROL AND WATER POLLUTION PREVENTION	L.S.	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$9,096.68	\$9,096.68
21	8-01	ESC LEAD	DAY	8	\$150.00	\$1,200.00	\$150.00	\$1,200.00	\$438.96	\$3,511.68
22	8-01	WATTLE	L.F.	20	\$6.00	\$120.00	\$3.00	\$60.00	\$6.79	\$135.80
23	8-01	HIGH VISIBILITY FENCE	L.F.	620	\$5.00	\$3,100.00	\$2.00	\$1,240.00	\$6.28	\$3,893.60
24	8-02	TOPSOIL TYPE A	C.Y.	279	\$40.00	\$11,160.00	\$65.00	\$18,135.00	\$45.72	\$12,755.88
25	8-02	SEEDING AND MULCHING (Seed Mix B - Upland and Riparian)	S.Y.	760	\$5.00	\$3,800.00	\$2.00	\$1,520.00	\$11.29	\$8,580.40
26	8-02	SEEDING AND MULCHING (Seed Mix C - Clear Zone)	S.Y.	245	\$5.00	\$1,225.00	\$2.00	\$490.00	\$11.29	\$2,766.05
27	8-02	PSIPE - TREES, DECIDUOUS 2 GAL., 24-IN. HT.	EACH	13	\$45.00	\$585.00	\$32.00	\$416.00	\$47.76	\$620.88
28	8-02	PSIPE - TREES, EVERGREEN 2 GAL., 24-IN. HT.	EACH	4	\$50.00	\$200.00	\$27.00	\$108.00	\$47.76	\$191.04
29	8-02	PSIPE - SHRUB, DECIDUOUS, 1 GAL., 18-IN. HT.	EACH	102	\$12.00	\$1,224.00	\$18.00	\$1,836.00	\$11.97	\$1,220.94
30	8-02	PSIPE - LIVE STAKES (3-ft long, 1- to 2-in. diam.)	EACH	125	\$6.00	\$750.00	\$16.00	\$2,000.00	\$5.86	\$732.50
31	8-02	PSIPE - SOIL TUBES (5-ft tall)	EACH	65	\$20.00	\$1,300.00	\$36.00	\$2,340.00	\$81.35	\$5,287.75
32	8-02	WATER(Minimum bid of \$40.00 per MGAL)	MGAL	181	\$100.00	\$18,100.00	\$40.00	\$7,240.00	\$43.90	\$7,945.90
33	8-02	BARK-COMPOST-WOOD MULCH	C.Y.	7	\$60.00	\$420.00	\$80.00	\$560.00	\$92.24	\$645.68
34	8-03	IRRIGATION SYSTEM	L.S.	1	\$19,000.00	\$19,000.00	\$6,000.00	\$6,000.00	\$7,235.71	\$7,235.71
35	8-09	RAISED PAVEMENT MARKER TYPE 2	HUND	1	\$800.00	\$800.00	\$750.00	\$750.00	\$940.62	\$940.62
36	8-11	REMOVING AND RESETTING BEAM GUARDRAIL	L.F.	108	\$40.00	\$4,320.00	\$81.00	\$8,748.00	\$66.00	\$7,128.00
37	8-15	QUARRY SPALLS	C.Y.	25	\$100.00	\$2,500.00	\$90.00	\$2,250.00	\$72.34	\$1,808.50
38	8-15	ROCK FOR EROSION AND SCOUR PROTECTION CLASS A	TON	343	\$80.00	\$27,440.00	\$65.00	\$22,295.00	\$89.47	\$30,688.21
39	8-22	PAINT LINE	L.F.	880	\$3.00	\$2,640.00	\$0.75	\$660.00	\$0.88	\$774.40
40	8	STREAMBED SEDIMENT	C.Y.	31	\$80.00	\$2,480.00	\$120.00	\$3,720.00	\$109.45	\$3,392.95
41	8	STREAMBED COBBLES 6 IN.	C.Y.	61	\$115.00	\$7,015.00	\$120.00	\$7,320.00	\$109.43	\$6,675.23
42	8	STREAMBED COBBLES 12 IN.	C.Y.	11	\$120.00	\$1,320.00	\$120.00	\$1,320.00	\$109.51	\$1,204.61
43	8	HABITAT BOULDER, THREE MAN	TON	12	\$160.00	\$1,920.00	\$130.00	\$1,560.00	\$120.08	\$1,440.96
44	8	TEMPORARY CONSTRUCTION ACCESS	L.S.	1	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$11,793.36	\$11,793.36
			l e	TOTAL BID	,	\$314,945.00	,	\$320,850.00	. ,	\$347,545.54
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	% OVER OR UNDER ENGINEERS ESTIMATE						1.8	87%	10	35%
// OVER OR GIDER ENGINEERS ESTIMATE										