

CITY OF TUKWILA - DEPARTMENT OF PUBLIC WORKS

2017 Small Drainage Program

BID TABS

06/6/17

		Total		Engineer's Estimate		McCann		R.W. Scott Construction		
No.	Section No.	Item	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
ROADWAY (SCHEDULE A)										
1	1-04	Unexpected Site Changes	1	FA	\$8,000.00	\$ 8,000	\$8,000.00	\$ 8,000	\$8,000.00	\$ 8,000
2	1-09	Mobilization	1	LS	\$42,000.00	\$ 42,000	\$45,000.00	\$ 45,000	\$65,000.00	\$ 65,000
3	1-10	Project Temporary Traffic Control	1	LS	\$32,000.00	\$ 32,000	\$21,000.00	\$ 21,000	\$60,000.00	\$ 60,000
4	2-01	Clearing and Grubbing	1	LS	\$18,000.00	\$ 18,000	\$6,500.00	\$ 6,500	\$40,000.00	\$ 40,000
5	2-02	Pavement Removal Incl. Haul	420	SY	\$25.00	\$ 10,500	\$25.00	\$ 10,500	\$24.00	\$ 10,080
6	2-03	Unsuitable Foundation Excavation Incl. Haul	40	CY	\$35.00	\$ 1,400	\$35.00	\$ 1,400	\$100.00	\$ 4,000
7	2-03	Gravel Borrow Incl. Haul	110	TN	\$35.00	\$ 3,850	\$25.00	\$ 2,750	\$46.00	\$ 5,060
8	4-04	Crushed Surfacing Top Course	320	TN	\$45.00	\$ 14,400	\$45.00	\$ 14,400	\$60.00	\$ 19,200
9	5-04	HMA Cl. 1/2" PG 64-22	180	TN	\$175.00	\$ 31,500	\$185.00	\$ 33,300	\$225.00	\$ 40,500
10	5-04	HMA Thickened Edge	530	LF	\$10.00	\$ 5,300	\$5.50	\$ 2,915	\$10.00	\$ 5,300
11	8-01	Temporary Water Pollution / Erosion Control	1	LS	\$10,000.00	\$ 10,000	\$3,500.00	\$ 3,500	\$4,000.00	\$ 4,000
12	8-04	Cement Conc. Traffic Curb and Gutter	20	LF	\$60.00	\$ 1,200	\$65.00	\$ 1,300	\$110.00	\$ 2,200
13	8-14	Cement Conc. Sidewalk	200	SY	\$75.00	\$ 15,000	\$105.00	\$ 21,000	\$84.00	\$ 16,800
ROADSIDE DEVELOPMENT (SCHEDULE A)										
14	8-02	Topsoil Type A	70	CY	\$50.00	\$ 3,500	\$60.00	\$ 4,200	\$180.00	\$ 12,600
15	8-02	Hydroseed	540	SY	\$4.00	\$ 2,160	\$5.00	\$ 2,700	\$5.00	\$ 2,700
16	8-02	Property Restoration	1	FA	\$10,000.00	\$ 10,000	\$10,000.00	\$ 10,000	\$10,000.00	\$ 10,000
STORM DRAINAGE (SCHEDULE A)										
17	7-04	Storm Sewer Pipe 12 In. Diam	546	LF	\$75.00	\$ 40,950	\$85.00	\$ 46,410	\$100.00	\$ 54,600
18	7-04	Storm Sewer Pipe 8 In. Diam	312	LF	\$70.00	\$ 21,840	\$60.00	\$ 18,720	\$85.00	\$ 26,520
19	7-04	Storm Sewer Pipe 6 In. Diam	68	LF	\$50.00	\$ 3,400	\$60.00	\$ 4,080	\$100.00	\$ 6,800
20	7-04	Storm Sewer Pipe 4 In. Diam	65	LF	\$50.00	\$ 3,250	\$60.00	\$ 3,900	\$90.00	\$ 5,850
21	7-04	Ductile Iron Storm Sewer Pipe 12 In. Diam.	146	LF	\$120.00	\$ 17,520	\$130.00	\$ 18,980	\$120.00	\$ 17,520
22	7-04	Ductile Iron Storm Sewer Pipe 8 In. Diam.	155	LF	\$100.00	\$ 15,500	\$85.00	\$ 13,175	\$110.00	\$ 17,050
23	7-04	Remove/Abandon Existing Storm Sewer Pipe	365	LF	\$20.00	\$ 7,300	\$15.00	\$ 5,475	\$100.00	\$ 36,500
24	7-04	Remove/Abandon Existing Storm Sewer Structure	6	EA	\$1,000.00	\$ 6,000	\$750.00	\$ 4,500	\$800.00	\$ 4,800
25	7-05	Connection to Drainage Structure	7	EA	\$1,000.00	\$ 7,000	\$1,750.00	\$ 12,250	\$1,000.00	\$ 7,000
26	7-05	Connection to Drainage Pipe	3	EA	\$500.00	\$ 1,500	\$1,200.00	\$ 3,600	\$750.00	\$ 2,250
27	7-05	Storm Cleanout	2	EA	\$500.00	\$ 1,000	\$950.00	\$ 1,900	\$500.00	\$ 1,000
28	7-05	Concrete Inlet	8	EA	\$1,500.00	\$ 12,000	\$1,450.00	\$ 11,600	\$1,500.00	\$ 12,000
29	7-05	Catch Basin, Type 1	11	EA	\$2,000.00	\$ 22,000	\$1,650.00	\$ 18,150	\$1,750.00	\$ 19,250
30	7-05	Catch Basin, Type 1L	5	EA	\$2,250.00	\$ 11,250	\$1,700.00	\$ 8,500	\$1,900.00	\$ 9,500
31	7-05	Catch Basin Type 2 48 In. Diam.	1	EA	\$3,500.00	\$ 3,500	\$4,500.00	\$ 4,500	\$4,500.00	\$ 4,500
32	7-05	Trench Drain	1	LS	\$4,000.00	\$ 4,000	\$5,000.00	\$ 5,000	\$6,000.00	\$ 6,000
33	7-06	Pothole Existing Utilities	11	EA	\$800.00	\$ 8,800	\$750.00	\$ 8,250	\$600.00	\$ 6,600
34	7-10	4' X 15' Modular Wetland Unit	1	EA	\$60,000.00	\$ 60,000	\$65,000.00	\$ 65,000	\$65,000.00	\$ 65,000
35	8-30	Resolution of Utility Conflicts	1	FA	\$8,000.00	\$ 8,000	\$8,000.00	\$ 8,000	\$8,000.00	\$ 8,000
TRAFFIC CONTROL DEVICES (SCHEDULE A)										
36	8-22	Plastic Stop Line	15	LF	\$25.00	\$ 375	\$28.25	\$ 424	\$40.00	\$ 600
37	8-22	Plastic Crosswalk Line	70	SF	\$8.00	\$ 560	\$13.50	\$ 945	\$20.00	\$ 1,400
						\$ 464,555	\$ 451,823.75	\$ 618,180		

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05/13/17

			Total		Engineer's Estimate		McCann		R.W. Scott Construction	
No.	Section No.	Item	Quantity	Unit	Qty	Total Cost				
ROADWAY (SCHEDULE B)										
38	1-04	Unexpected Site Changes	1	FA	\$2,000.00	\$ 2,000	\$2,000.00	\$ 2,000	\$2,000.00	\$ 2,000
39	1-09	Mobilization	1	LS	\$10,000.00	\$ 10,000	\$5,000.00	\$ 5,000	\$10,000.00	\$ 10,000
40	1-10	Project Temporary Traffic Control	1	LS	\$10,000.00	\$ 10,000	\$6,500.00	\$ 6,500	\$12,000.00	\$ 12,000
41	2-01	Clearing and Grubbing	1	LS	\$6,000.00	\$ 6,000	\$3,500.00	\$ 3,500	\$10,000.00	\$ 10,000
42	2-02	Remove and Replace Handrail	1	LS	\$4,000.00	\$ 4,000	\$3,000.00	\$ 3,000	\$2,500.00	\$ 2,500
43	2-02	Pavement Removal Incl. Haul	30	SY	\$25.00	\$ 750	\$25.00	\$ 750	\$100.00	\$ 3,000
44	2-03	Unsuitable Foundation Excavation Incl. Haul	5	CY	\$35.00	\$ 175	\$35.00	\$ 175	\$150.00	\$ 750
45	2-03	Gravel Borrow Incl. Haul	5	TN	\$35.00	\$ 175	\$25.00	\$ 125	\$150.00	\$ 750
46	4-04	Crushed Surfacing Top Course	5	TN	\$45.00	\$ 225	\$45.00	\$ 225	\$150.00	\$ 750
47	5-04	HMA Cl. 1/2" PG 64-22	10	TN	\$175.00	\$ 1,750	\$185.00	\$ 1,850	\$300.00	\$ 3,000
48	8-01	Temporary Water Pollution / Erosion Control	1	LS	\$4,000.00	\$ 4,000	\$650.00	\$ 650	\$2,000.00	\$ 2,000
49	8-04	Cement Conc. Traffic Curb and Gutter	20	LF	\$60.00	\$ 1,200	\$65.00	\$ 1,300	\$200.00	\$ 4,000
50	8-14	Cement Conc. Sidewalk	20	SY	\$75.00	\$ 1,500	\$105.00	\$ 2,100	\$200.00	\$ 4,000
ROADSIDE DEVELOPMENT (SCHEDULE B)										
51	8-02	Property Restoration	1	FA	\$2,000.00	\$ 2,000	\$2,000.00	\$ 2,000	\$2,000.00	\$ 2,000
STORM DRAINAGE (SCHEDULE B)										
52	7-04	Class III Reinforced Concrete Sewer Pipe 36 In. Diam	6	LF	\$450.00	\$ 2,700	\$665.00	\$ 3,990	\$350.00	\$ 2,100
53	7-05	Connection to Drainage Pipe	1	EA	\$500.00	\$ 500	\$2,500.00	\$ 2,500	\$1,600.00	\$ 1,600
54	7-05	Debris Barrier	1	EA	\$500.00	\$ 500	\$1,800.00	\$ 1,800	\$3,000.00	\$ 3,000
55	7-05	Catch Basin Type 2 60 In. Diam. W/Overflow Cage	1	EA	\$7,000.00	\$ 7,000	\$12,500.00	\$ 12,500	\$9,000.00	\$ 9,000
56	7-20	Temporary Water Bypass System	1	LS	\$5,000.00	\$ 5,000	\$2,500.00	\$ 2,500	\$4,500.00	\$ 4,500
57	8-15	Light Loose Riprap	20	CY	\$150.00	\$ 3,000	\$235.00	\$ 4,700	\$100.00	\$ 2,000
						\$ 62,475		\$ 57,165		\$ 78,950

						\$ 527,030.00		\$ 508,988.75		\$ 697,130.00
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