



East Marginal Way Outfall Stormwater Retrofit Project
City of Tukwila
 KPG Project No.: 14015
 City Project No.: 91041204
 Bid Tabulation
 Wednesday, September 9th 2020



Bid Item No.	Section No.	Item	Total Quantity	Unit	Engineers Estimate		#1 Marshbank Construction, Inc.		#2 Northwest Cascade, Inc.		#3 Rodarte Construction, Inc.		#4 A-1 Landscaping & Construction		
					Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	
SCHEDULE A - ROADWAY															
1	1-04	Minor Change	1	FA	\$ 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	
2	1-07	Temporary Water Pollution/Erosion Control	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00	\$ 18,000.00	\$ 18,000.00	\$ 45,870.00	\$ 45,870.00	
3	1-09	Mobilization	1	LS	\$ 110,000.00	\$ 110,000.00	\$ 59,400.00	\$ 59,400.00	\$ 120,000.00	\$ 120,000.00	\$ 120,000.00	\$ 120,000.00	\$ 98,655.00	\$ 98,655.00	
4	1-09	Resolution of Utility Conflicts	1	FA	\$ 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	
5	1-10	Project Temporary Traffic Control	1	LS	\$ 190,000.00	\$ 190,000.00	\$ 75,000.00	\$ 75,000.00	\$ 65,000.00	\$ 65,000.00	\$ 60,000.00	\$ 60,000.00	\$ 118,400.00	\$ 118,400.00	
6	2-02	Removal of Structure and Obstruction	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	\$ 13,916.00	\$ 13,916.00	\$ 9,000.00	\$ 9,000.00	\$ 19,780.00	\$ 19,780.00	
7	2-02	Removing Asphalt Concrete Pavement	1,550	SY	\$ 12.00	\$ 18,600.00	\$ 9.00	\$ 13,950.00	\$ 5.50	\$ 8,525.00	\$ 26.00	\$ 40,300.00	\$ 16.00	\$ 24,800.00	
8	2-02	Removal of Concrete Pavement	1,370	SY	\$ 15.00	\$ 20,550.00	\$ 9.00	\$ 12,330.00	\$ 19.00	\$ 26,030.00	\$ 30.00	\$ 41,100.00	\$ 22.00	\$ 30,140.00	
9	2-02	Removal of Concrete Sidewalk	500	SY	\$ 15.00	\$ 7,500.00	\$ 9.00	\$ 4,500.00	\$ 8.25	\$ 4,125.00	\$ 20.00	\$ 10,000.00	\$ 19.00	\$ 9,500.00	
10	2-02	Removal of Curb and Gutter	410	LF	\$ 10.00	\$ 4,100.00	\$ 9.00	\$ 3,690.00	\$ 7.00	\$ 2,870.00	\$ 15.00	\$ 6,150.00	\$ 8.00	\$ 3,280.00	
11	4-04	Crushed Surfacing Base Course	60	TN	\$ 75.00	\$ 4,500.00	\$ 35.00	\$ 2,100.00	\$ 64.00	\$ 3,840.00	\$ 48.00	\$ 2,880.00	\$ 38.00	\$ 2,280.00	
12	5-04	HMA Cl. 1/2" PG 64-22	130	TN	\$ 115.00	\$ 14,950.00	\$ 186.00	\$ 24,180.00	\$ 187.00	\$ 24,310.00	\$ 190.00	\$ 24,700.00	\$ 190.00	\$ 24,700.00	
13	5-04	Pervious HMA, PG 70-22	250	TN	\$ 175.00	\$ 43,750.00	\$ 122.00	\$ 30,500.00	\$ 204.00	\$ 51,000.00	\$ 145.00	\$ 36,250.00	\$ 125.00	\$ 31,250.00	
14	5-04	Permeable Asphalt Treated Base	440	TN	\$ 150.00	\$ 66,000.00	\$ 122.00	\$ 53,680.00	\$ 187.00	\$ 82,280.00	\$ 145.00	\$ 63,800.00	\$ 125.00	\$ 55,000.00	
15	5-04	Cement Concrete Pavement	100	SY	\$ 150.00	\$ 15,000.00	\$ 280.00	\$ 28,000.00	\$ 186.00	\$ 18,600.00	\$ 300.00	\$ 30,000.00	\$ 68.00	\$ 6,800.00	
16	8-04	Cement Conc. Curb and Gutter	410	LF	\$ 35.00	\$ 14,350.00	\$ 45.00	\$ 18,450.00	\$ 39.00	\$ 15,990.00	\$ 58.00	\$ 23,780.00	\$ 45.00	\$ 18,450.00	
17	8-04	Vertical Curb, 24" High	415	LF	\$ 30.00	\$ 12,450.00	\$ 75.00	\$ 31,125.00	\$ 92.00	\$ 38,180.00	\$ 70.00	\$ 29,050.00	\$ 55.00	\$ 22,825.00	
18	8-14	Permeable Ballast	1,000	TN	\$ 55.00	\$ 55,000.00	\$ 38.00	\$ 38,000.00	\$ 70.00	\$ 70,000.00	\$ 50.00	\$ 50,000.00	\$ 55.00	\$ 55,000.00	
19	8-22	Replace Channelization	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 6,500.00	\$ 6,500.00	\$ 6,900.00	\$ 6,900.00	\$ 8,000.00	\$ 8,000.00	\$ 7,800.00	\$ 7,800.00	
20	7-06	Bioretention Planter	230	SY	\$ 100.00	\$ 23,000.00	\$ 115.00	\$ 26,450.00	\$ 50.00	\$ 11,500.00	\$ 110.00	\$ 25,300.00	\$ 39.00	\$ 8,970.00	
21	8-02	PS Cornus stolonifera 'Kelseyi'/ Dwarf Red-Twig Dogwood; 2 Gal. Cont.	103	EA	\$ 25.00	\$ 2,575.00	\$ 46.00	\$ 4,738.00	\$ 24.00	\$ 2,472.00	\$ 22.00	\$ 2,266.00	\$ 20.00	\$ 2,060.00	
22	8-02	PS Carex davalliana/ Davall's Sedge; 1 Gal. Cont.	245	EA	\$ 15.00	\$ 3,675.00	\$ 21.00	\$ 5,145.00	\$ 17.00	\$ 4,165.00	\$ 16.00	\$ 3,920.00	\$ 18.00	\$ 4,410.00	
23	8-02	PS Carex glauca/ Blue Sedge; 1 Gal. Cont.	245	EA	\$ 15.00	\$ 3,675.00	\$ 16.00	\$ 3,920.00	\$ 17.00	\$ 4,165.00	\$ 16.00	\$ 3,920.00	\$ 18.00	\$ 4,410.00	
24	8-02	PS Juncus ensifolius/ Dagger-Leaf Rush; 1 Gal. Cont.	116	EA	\$ 15.00	\$ 1,740.00	\$ 16.00	\$ 1,856.00	\$ 17.00	\$ 1,972.00	\$ 16.00	\$ 1,856.00	\$ 18.00	\$ 2,088.00	
25	8-02	PS Juncus tenuis 'Blue Dart'/ Blue Dart Rush; 1 Gal. Cont.	116	EA	\$ 15.00	\$ 1,740.00	\$ 16.00	\$ 1,856.00	\$ 17.00	\$ 1,972.00	\$ 16.00	\$ 1,856.00	\$ 18.00	\$ 2,088.00	
26	8-02	PS Iris tenax/ Tough-Leaf Iris; 1 Gal. Cont.	58	EA	\$ 15.00	\$ 870.00	\$ 16.00	\$ 928.00	\$ 17.00	\$ 986.00	\$ 16.00	\$ 928.00	\$ 18.00	\$ 1,044.00	
27	8-02	PS Sisyrinchium idahoense/ Blue-Eyed Grass; 1 Gal. Cont.	58	EA	\$ 15.00	\$ 870.00	\$ 16.00	\$ 928.00	\$ 17.00	\$ 986.00	\$ 16.00	\$ 928.00	\$ 18.00	\$ 1,044.00	
28	2-09	Shoring or Extra Excavation Class B	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 5,000.00	\$ 5,000.00	\$ 500.00	\$ 500.00	\$ 13,450.00	\$ 13,450.00	
29	7-04	PVC Force Main Pipe, 4-Inch Diam.	930	LF	\$ 100.00	\$ 93,000.00	\$ 50.00	\$ 46,500.00	\$ 40.00	\$ 37,200.00	\$ 65.00	\$ 60,450.00	\$ 32.00	\$ 29,760.00	
30	7-04	Solid Wall PVC Storm Sewer Pipe, 8-Inch Diam.	20	LF	\$ 60.00	\$ 1,200.00	\$ 80.00	\$ 1,600.00	\$ 106.00	\$ 2,120.00	\$ 150.00	\$ 3,000.00	\$ 80.00	\$ 1,600.00	
31	7-04	Solid Wall PVC Storm Sewer Pipe, 12-Inch Diam.	500	LF	\$ 85.00	\$ 42,500.00	\$ 75.00	\$ 37,500.00	\$ 67.00	\$ 33,500.00	\$ 100.00	\$ 50,000.00	\$ 75.00	\$ 37,500.00	
32	7-04	Ductile Iron Storm Sewer Pipe, 8-Inch Diam.	60	LF	\$ 90.00	\$ 5,400.00	\$ 115.00	\$ 6,900.00	\$ 104.00	\$ 6,240.00	\$ 75.00	\$ 4,500.00	\$ 55.00	\$ 3,300.00	
33	7-04	Ductile Iron Storm Sewer Pipe, 12-Inch Diam.	115	LF	\$ 120.00	\$ 13,800.00	\$ 135.00	\$ 15,525.00	\$ 126.00	\$ 14,490.00	\$ 95.00	\$ 10,925.00	\$ 120.00	\$ 13,800.00	
34	7-05	Connect to Existing Drainage Structure	3	EA	\$ 1,200.00	\$ 3,600.00	\$ 300.00	\$ 900.00	\$ 1,500.00	\$ 4,500.00	\$ 3,200.00	\$ 9,600.00	\$ 1,245.00	\$ 3,735.00	
35	7-05	Concrete Inlet	1	EA	\$ 1,250.00	\$ 1,250.00	\$ 1,250.00	\$ 1,250.00	\$ 1,325.00	\$ 1,325.00	\$ 1,000.00	\$ 1,000.00	\$ 1,450.00	\$ 1,450.00	
36	7-05	Catch Basin Type 1	9	EA	\$ 1,700.00	\$ 15,300.00	\$ 1,300.00	\$ 11,700.00	\$ 1,375.00	\$ 12,375.00	\$ 1,700.00	\$ 15,300.00	\$ 3,200.00	\$ 28,800.00	
37	7-05	Catch Basin Type 2, 48-Inch	2	EA	\$ 3,500.00	\$ 7,000.00	\$ 4,500.00	\$ 9,000.00	\$ 3,525.00	\$ 7,050.00	\$ 4,000.00	\$ 8,000.00	\$ 6,970.00	\$ 13,940.00	
38	7-05	Force Main Discharge Structure, Manhole, 48-Inch Diam.	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00	\$ 4,025.00	\$ 4,025.00	\$ 4,000.00	\$ 4,000.00	\$ 8,970.00	\$ 8,970.00	
39	7-10	Pump Station, Complete	1	LS	\$ 125,000.00	\$ 125,000.00	\$ 80,000.00	\$ 80,000.00	\$ 120,000.00	\$ 120,000.00	\$ 136,000.00	\$ 136,000.00	\$ 128,000.00	\$ 128,000.00	
40	7-21	Stormwater Media Filter	1	LS	\$ 130,000.00	\$ 130,000.00	\$ 65,000.00	\$ 65,000.00	\$ 78,000.00	\$ 78,000.00	\$ 80,000.00	\$ 80,000.00	\$ 91,450.00	\$ 91,450.00	
41	7-22	Furnish and Install, 36" Diam. CIPP	450	LF	\$ 300.00	\$ 135,000.00	\$ 418.00	\$ 188,100.00	\$ 418.00	\$ 188,100.00	\$ 475.00	\$ 213,750.00	\$ 535.00	\$ 240,750.00	
42	8-30	Potholing	6	EA	\$ 1,000.00	\$ 6,000.00	\$ 800.00	\$ 4,800.00	\$ 500.00	\$ 3,000.00	\$ 725.00	\$ 4,350.00	\$ 1,870.00	\$ 11,220.00	
43	8-20	Traffic Signal Modifications (EMW S and S 81st Pl.), Complete	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 21,200.00	\$ 21,200.00	\$ 42,500.00	\$ 42,500.00	\$ 38,000.00	\$ 38,000.00	\$ -	\$ -	
					Total Estimated Construction Cost Schedule A		\$ 1,300,445.00	\$ 1,035,201.00	\$ 1,209,209.00	\$ 1,303,359.00	\$ 1,278,369.00				
					CONSTRUCTION SUBTOTAL		\$ 1,300,445.00	\$ 1,035,201.00	\$ 1,209,209.00	\$ 1,303,359.00	\$ 1,278,369.00				

*Bid did not include BI 43
 *Bid Said \$1,324,746.00