



**PUBLIC WORKS DEPARTMENT
CAPITAL IMPROVEMENT PROJECT
BIDDING RESULTS
FOR
MULTIWAY BOULEVARD PROJECT, PHASE II CONSTRUCTION**

ENGINEER'S ESTIMATE: Multiway Boulevard Project, Phase II Construction				Interwest Construction Co.		Johansen Excavating, Inc.		Marshbank Construction, Inc.		Granite Construction Company	
Total Cost Estimate: \$ 10,142,551.00				Total Bid: \$ 9,048,477.00		Total Bid: \$ 9,207,164.30		Total Bid: \$ 9,325,957.00		Total Bid: \$ 10,372,779.00	

Bid Schedule A: Roadway Improvements			Engineer's Cost Estimate		Name		Name		Name		Name	
No.	Spec Sctn	Bid Item Description	Qty.	Unit Measure	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1-A	1-04.4 SP	Unexpected Roadway Changes	EST	1	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00
2-A	1-05.4 SP	Roadway Surveying	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 55,000.00	\$ 55,000.00	\$ 60,500.00	\$ 60,500.00	\$ 94,000.00	\$ 94,000.00
3-A	1-05.4 SP	Licensed Surveying	EST	1	\$ 139,100.00	\$ 139,100.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
4-A	1-05.5 SP	Quality Control Plan	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 12,800.00	\$ 12,800.00	\$ 1,000.00	\$ 1,000.00	\$ 8,200.00	\$ 8,200.00
5-A	1-05.16 SP	Water Use Tracking	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 2,900.00	\$ 2,900.00	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00
6-A	1-07.5 SP	Environmental Awareness Training Plan	LS	1	\$ 8,000.00	\$ 8,000.00	\$ 3,300.00	\$ 3,300.00	\$ 1,000.00	\$ 1,000.00	\$ 3,000.00	\$ 3,000.00
7-A	1-07.5 SP	Noise Mitigation Plan	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 3,300.00	\$ 3,300.00	\$ 1,500.00	\$ 1,500.00	\$ 8,200.00	\$ 8,200.00
8-A	1-07.5 SP	Construction and Demolition Waste Management Plan	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 3,300.00	\$ 3,300.00	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00
9-A	1-07.15	SPCC Plan	LS	1	\$ 6,000.00	\$ 6,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 875.00	\$ 875.00
10-A	1-07.17 SP	Potholing	EA	22	\$ 500.00	\$ 11,000.00	\$ 425.00	\$ 9,350.00	\$ 261.00	\$ 5,742.00	\$ 700.00	\$ 15,400.00
11-A	1-08.3 SP	Type B Progress Schedule	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00
12-A	1-09.7	Mobilization	LS	1	\$ 741,500.00	\$ 741,500.00	\$ 847,000.00	\$ 847,000.00	\$ 398,000.00	\$ 398,000.00	\$ 900,000.00	\$ 900,000.00
13-A	1-10 SP	Project Temporary Traffic Control	LS	1	\$ 182,510.00	\$ 182,510.00	\$ 108,600.00	\$ 108,600.00	\$ 165,000.00	\$ 165,000.00	\$ 63,000.00	\$ 63,000.00
14-A	1-10 SP	Traffic Control Supervisor	LS	1	\$ 60,000.00	\$ 60,000.00	\$ 45,000.00	\$ 45,000.00	\$ 125,000.00	\$ 125,000.00	\$ 239,000.00	\$ 239,000.00
15-A	1-10 SP	Pedestrian Traffic Control	LS	1	\$ 20,500.00	\$ 20,500.00	\$ 57,000.00	\$ 57,000.00	\$ 75,000.00	\$ 75,000.00	\$ 9,500.00	\$ 9,500.00
16-A	1-10 SP	Flaggers	HR	3000	\$ 45.00	\$ 135,000.00	\$ 50.00	\$ 150,000.00	\$ 48.25	\$ 144,750.00	\$ 49.00	\$ 147,000.00
17-A	1-10 SP	Off-Duty Uniformed Police Officer	HR	600	\$ 66.00	\$ 39,600.00	\$ 66.00	\$ 39,600.00	\$ 137.00	\$ 82,200.00	\$ 84.50	\$ 50,700.00
18-A	2-01 SP	Clearing and Grubbing	LS	1	\$ 20,700.00	\$ 20,700.00	\$ 3,500.00	\$ 3,500.00	\$ 40,000.00	\$ 40,000.00	\$ 30,800.00	\$ 30,800.00
19-A	2-02 SP	Removal of Structure and Obstruction	LS	1	\$ 40,800.00	\$ 40,800.00	\$ 23,000.00	\$ 23,000.00	\$ 62,500.00	\$ 62,500.00	\$ 25,000.00	\$ 25,000.00
20-A	2-02 SP	Removing Drainage Structure	EA	37	\$ 1,400.00	\$ 51,800.00	\$ 450.00	\$ 16,650.00	\$ 247.00	\$ 9,139.00	\$ 485.00	\$ 17,945.00
21-A	2-02 SP	Removing Sanitary Sewer Structure	EA	8	\$ 1,400.00	\$ 11,200.00	\$ 550.00	\$ 4,400.00	\$ 580.00	\$ 4,640.00	\$ 490.00	\$ 3,920.00
22-A	2-02 SP	Removing Existing Fire Hydrant	EA	5	\$ 1,000.00	\$ 5,000.00	\$ 650.00	\$ 3,250.00	\$ 390.00	\$ 1,950.00	\$ 690.00	\$ 3,450.00
23-A	2-03	Gravel Borrow Incl. Haul	TON	3540	\$ 30.00	\$ 106,200.00	\$ 17.50	\$ 61,950.00	\$ 22.50	\$ 79,650.00	\$ 25.15	\$ 89,031.00
24-A	2-03	Roadway Excavation Incl. Haul	CY	8960	\$ 30.00	\$ 268,800.00	\$ 29.50	\$ 264,320.00	\$ 38.75	\$ 347,200.00	\$ 39.25	\$ 351,680.00
25-A	2-05 SP	Safety and Health Program	LS	1	\$ 6,000.00	\$ 6,000.00	\$ 12,000.00	\$ 12,000.00	\$ 1,500.00	\$ 1,500.00	\$ 315.00	\$ 315.00
26-A	2-05 SP	Removal and Disposal of Contained-In Soil, Incl. Haul	TON	8410	\$ 75.00	\$ 630,750.00	\$ 68.00	\$ 571,880.00	\$ 80.00	\$ 672,800.00	\$ 85.00	\$ 714,850.00
27-A	2-05 SP	Soil Sampling and Testing Coordination	HR	20	\$ 175.00	\$ 3,500.00	\$ 110.00	\$ 2,200.00	\$ 115.00	\$ 2,300.00	\$ 275.00	\$ 5,500.00
28-A	2-08 SP	Dewatering	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 23,500.00	\$ 23,500.00	\$ 100,000.00	\$ 100,000.00	\$ 90,000.00	\$ 90,000.00
29-A	2-09	Structure Excavation Class B Incl. Haul	CY	1710	\$ 40.00	\$ 68,400.00	\$ 39.00	\$ 66,690.00	\$ 14.00	\$ 23,940.00	\$ 31.50	\$ 53,865.00
30-A	2-09 SP	Structure Excavation Class B Incl. Haul for ITS Repair Work	CY	150	\$ 40.00	\$ 6,000.00	\$ 17.50	\$ 2,625.00	\$ 14.00	\$ 2,100.00	\$ 46.00	\$ 6,900.00
31-A	2-09	Shoring or Extra Excavation Class B	SF	18440	\$ 2.00	\$ 36,880.00	\$ 0.85	\$ 15,674.00	\$ 0.55	\$ 10,142.00	\$ 0.80	\$ 14,752.00
32-A	2-12	Construction Geotextile for Separation	SY	1030	\$ 5.00	\$ 5,150.00	\$ 3.00	\$ 3,090.00	\$ 1.70	\$ 1,751.00	\$ 2.40	\$ 2,472.00
33-A	2-12	Construction Geotextile for Ditch Lining	SY	1130	\$ 5.00	\$ 5,650.00	\$ 3.00	\$ 3,390.00	\$ 2.10	\$ 2,373.00	\$ 3.85	\$ 4,350.50
34-A	2-13 SP	Monitoring Well, Adjust to Grade	EA	18	\$ 1,000.00	\$ 18,000.00	\$ 1,100.00	\$ 19,800.00	\$ 835.00	\$ 15,030.00	\$ 530.00	\$ 9,540.00
35-A	2-13 SP	Monitoring Well, Decommission	EA	5	\$ 1,000.00	\$ 5,000.00	\$ 1,600.00	\$ 8,000.00	\$ 831.00	\$ 4,155.00	\$ 1,600.00	\$ 8,000.00
36-A	4-04	Crushed Surfacing Top Course	TON	4210	\$ 35.00	\$ 147,350.00	\$ 38.00	\$ 159,980.00	\$ 41.00	\$ 172,610.00	\$ 35.50	\$ 149,455.00
37-A	4-04	Crushed Surfacing Base Course	TON	1310	\$ 35.00	\$ 45,850.00	\$ 28.50	\$ 37,335.00	\$ 30.50	\$ 39,955.00	\$ 40.50	\$ 53,055.00
38-A	5-04	Planing Bituminous Pavement	SY	520	\$ 6.00	\$ 3,120.00	\$ 12.00	\$ 6,240.00	\$ 13.25	\$ 6,890.00	\$ 13.00	\$ 6,760.00
39-A	5-04	HMA Cl. 1/2 In. PG 58-22	TON	8000	\$ 115.00	\$ 920,000.00	\$ 76.00	\$ 608,000.00	\$ 76.00	\$ 608,000.00	\$ 74.00	\$ 592,000.00
40-A	5-04 SP	Asphalt Cost Price Adjustment	CALC	1	\$ 20,214.00	\$ 20,214.00	\$ 16,190.00	\$ 16,190.00	\$ 16,190.00	\$ 16,190.00	\$ 16,190.00	\$ 16,190.00
41-A	5-04	HMA for Approach Cl. 1/2 In. PG 58-22	TON	32	\$ 115.00	\$ 3,680.00	\$ 150.00	\$ 4,800.00	\$ 165.00	\$ 5,280.00	\$ 160.00	\$ 5,120.00
42-A	5-04	HMA for Preleveling, Cl. 1/2 In. PG 58-22	TON	210	\$ 150.00	\$ 31,500.00	\$ 98.00	\$ 20,580.00	\$ 98.00	\$ 20,580.00	\$ 95.00	\$ 19,950.00
43-A	5-04	HMA for Pavement Repair, Cl. 1/2 In. PG 64-22	TON	830	\$ 235.00	\$ 195,050.00	\$ 136.00	\$ 112,880.00	\$ 182.75	\$ 151,682.50	\$ 145.00	\$ 120,350.00
44-A	6-02	Conc. Class 4000	CY	30	\$ 700.00	\$ 21,000.00	\$ 138.00	\$ 4,140.00	\$ 365.50	\$ 10,965.00	\$ 350.00	\$ 10,500.00
45-A	6-11 SP	Light Pole Seat Wall	LS	1	\$ 1,800.00	\$ 1,800.00	\$ 4,600.00	\$ 4,600.00	\$ 14,500.00	\$ 14,500.00	\$ 10,500.00	\$ 10,500.00
46-A	6-20 SP	Pedestrian Handrail	LF	73	\$ 150.00	\$ 10,950.00	\$ 205.00	\$ 14,965.00	\$ 138.25	\$ 10,092.25	\$ 215.00	\$ 15,695.00
47-A	7-01	Gravel Backfill for Drain	CY	300	\$ 50.00	\$ 15,000.00	\$ 48.00	\$ 14,400.00	\$ 64.25	\$ 19,275.00	\$ 82.00	\$ 24,600.00
48-A	7-01 SP	Underdrain Pipe 8 In. Diam.	LF	792	\$ 45.00	\$ 35,640.00	\$ 17.00	\$ 13,464.00	\$ 43.50	\$ 34,452.00	\$ 14.50	\$ 11,484.00
49-A	7-04	PVC Storm Sewer Pipe 6 In. Diam.	LF	52	\$ 40.00	\$ 2,080.00	\$ 109.00	\$ 5,668.00	\$ 46.50	\$ 2,418.00	\$ 24.50	\$ 1,274.00
50-A	7-04	PVC Storm Sewer Pipe 8 In. Diam.	LF	18	\$ 65.00	\$ 1,170.00	\$ 128.00	\$ 2,304.00	\$ 91.50	\$ 1,647.00	\$ 30.00	\$ 540.00
51-A	7-04	Schedule A Storm Sewer Pipe 10 In. Diam.	LF	16	\$ 70.00	\$ 1,120.00	\$ 90.00	\$ 1,440.00	\$ 89.50	\$ 1,432.00	\$ 33.00	\$ 528.00
52-A	7-04	Schedule A Storm Sewer Pipe 12 In. Diam.	LF	1474	\$ 55.00	\$ 81,070.00	\$ 49.00	\$ 72,226.00	\$ 39.50	\$ 58,223.00	\$ 36.00	\$ 53,064.00
52-A1	7-04	Schedule A Storm Sewer Pipe 18 In. Diam.	LF	71	\$ 100.00	\$ 7,100.00	\$ 54.00	\$ 3,834.00	\$ 81.00	\$ 5,751.00	\$ 51.50	\$ 3,656.50
53-A	7-04	Schedule A Storm Sewer Pipe 24 In. Diam.	LF	708	\$ 90.00	\$ 63,720.00	\$ 92.00	\$ 65,136.00	\$ 77.50	\$ 54,870.00	\$ 62.50	\$ 44,250.00
54-A	7-04	Schedule A Storm Sewer Pipe 30 In. Diam.	LF	205	\$ 100.00	\$ 20,500.00	\$ 120.00	\$ 24,600.00	\$ 136.00	\$ 27,880.00	\$ 166.00	\$ 34,030.00
55-A	7-04	Corrugated Polyethylene Storm Sewer Pipe 12 In. Diam.	LF	23	\$ 30.00	\$ 690.00	\$ 60.00	\$ 1,380.00	\$ 78.00	\$ 1,794.00	\$ 64.00	\$ 1,472.00
56-A	7-04 SP	Ductile Iron Storm Sewer Pipe 12 In. Diam.	LF	193	\$ 100.00	\$ 19,300.00	\$ 153.00	\$ 29,529.00	\$ 84.00	\$ 16,212.00	\$ 89.00	\$ 17,177.00
57-A	7-04	Testing Storm Sewer Pipe	LF	2760	\$ 3.00	\$ 8,280.00	\$ 2.00	\$ 5,520.00	\$ 2.50	\$ 6,900.00	\$ 0.75	\$ 2,070.00
58-A	7-04 SP	CCTV Inspection	LF	2708	\$ 5.00	\$ 13,540.00	\$ 5.50	\$ 14,894.00	\$ 1.35	\$ 3,655.80	\$ 4.25	\$ 11,509.00
59-A	7-05	Catch Basin Type 1	EA	53	\$ 1,200.00	\$ 63,600.00	\$ 1,270.00	\$ 67,310.00	\$ 1,330.00	\$ 70,490.00	\$ 1,150.00	\$ 60,950.00
59-A1	7-05	Catch Basin Type 1L	EA	1	\$ 1,600.00	\$ 1,600.00	\$ 1,400.00	\$ 1,400.00	\$ 1,460.00	\$ 1,460.00	\$ 1,625.00	\$ 1,625.00
60-A	7-05 SP	Riser Structure with Beehive Grate	EA	7	\$ 1,700.00	\$ 11,900.00	\$ 1,400.00	\$ 9,800.00	\$ 1,025.00	\$ 7,175.00	\$ 485.00	\$ 3,395.00
61-A	7-05	Catch Basin Type 2 48 In. Diam.	EA	12	\$ 3,275.00	\$ 39,300.00	\$ 3,100.00	\$ 37,200.00	\$ 3,650.00	\$ 43,800.00	\$ 2,020.00	\$ 24,240.00
62-A	7-05	Catch Basin Type 2 54 In. Diam.	EA	1	\$ 4,250.00	\$ 4,250.00	\$ 4,000.00	\$ 4,000.00	\$ 5,250.00	\$ 5,250.00	\$ 3,750.00	\$ 3,750.00
63-A	7-05	Catch Basin Type 2 60 In. Diam.	EA	2	\$ 6,025.00	\$ 12,050.00	\$ 5,350.00	\$ 10,700.00	\$ 5,900.00	\$ 11,800.00	\$ 3,575.00	\$ 7,150.00
64-A	7-05	Concrete Inlet	EA	2	\$ 1,100.00	\$ 2,200.00	\$ 1,350.00	\$ 2,700.00	\$ 1,310.00	\$ 2,620.00	\$ 1,055.00	\$ 2,110.00
65-A	7-05 SP	Connection to Drainage Structure	EA	20	\$ 1,000.00	\$ 20,000.00	\$ 1,150.00	\$ 23,000.00	\$ 1,090.00	\$ 21,800.00	\$ 575.00	\$ 11,500.00

Multiway Boulevard Project, Phase II Construction

66-A	7-05 SP	Metal Curb Inlet	EA	80	\$	700.00	\$	56,000.00	\$	350.00	\$	28,000.00	\$	455.00	\$	36,400.00	\$	440.00	\$	35,200.00	\$	270.00	\$	21,600.00
67-A	7-05 SP	Storm Drain Locking Manhole Frame and Cover	EA	8	\$	400.00	\$	3,200.00	\$	370.00	\$	2,960.00	\$	660.00	\$	5,280.00	\$	660.00	\$	5,280.00	\$	920.00	\$	7,360.00
68-A	7-05 SP	Adjust Storm Sewer Manhole	EA	47	\$	450.00	\$	21,150.00	\$	700.00	\$	32,900.00	\$	398.00	\$	18,706.00	\$	300.00	\$	14,100.00	\$	480.00	\$	22,560.00
69-A	7-08 SP	Plugging Existing Pipe	EA	80	\$	250.00	\$	20,000.00	\$	215.00	\$	17,200.00	\$	129.00	\$	10,320.00	\$	415.00	\$	33,200.00	\$	250.00	\$	20,000.00
70-A	7-08 SP	Trench Check Dams	EA	8	\$	250.00	\$	2,000.00	\$	260.00	\$	2,080.00	\$	195.00	\$	1,560.00	\$	250.00	\$	2,000.00	\$	260.00	\$	2,080.00
71-A	7-09 SP	Ductile Iron Pipe for Water Main 6 In. Diam.	LF	159	\$	100.00	\$	15,900.00	\$	76.00	\$	12,084.00	\$	74.00	\$	11,766.00	\$	145.00	\$	23,055.00	\$	120.00	\$	19,080.00
72-A	7-09 SP	Ductile Iron Pipe for Water Main 8 In. Diam.	LF	75	\$	110.00	\$	8,250.00	\$	119.00	\$	8,925.00	\$	106.00	\$	7,950.00	\$	175.00	\$	13,125.00	\$	160.00	\$	12,000.00
73-A	7-09 SP	Ductile Iron Pipe for Water Main 12 In. Diam.	LF	37	\$	130.00	\$	4,810.00	\$	193.00	\$	7,141.00	\$	195.00	\$	7,215.00	\$	240.00	\$	8,880.00	\$	280.00	\$	10,360.00
74-A	7-12	Gate Valve 6 In.	EA	1	\$	1,500.00	\$	1,500.00	\$	1,100.00	\$	1,100.00	\$	1,175.00	\$	1,175.00	\$	865.00	\$	865.00	\$	1,300.00	\$	1,300.00
75-A	7-12	Tapping Sleeve and Valve Assembly 6 In.	EA	4	\$	6,000.00	\$	24,000.00	\$	6,200.00	\$	24,800.00	\$	4,700.00	\$	18,800.00	\$	4,000.00	\$	16,000.00	\$	6,100.00	\$	24,400.00
76-A	7-12	Tapping Sleeve and Valve Assembly 8 In.	EA	1	\$	8,000.00	\$	8,000.00	\$	7,500.00	\$	7,500.00	\$	4,700.00	\$	4,700.00	\$	4,900.00	\$	4,900.00	\$	7,600.00	\$	7,600.00
77-A	7-12 SP	Adjust Water Valve Box	EA	54	\$	200.00	\$	10,800.00	\$	700.00	\$	37,800.00	\$	285.00	\$	15,390.00	\$	340.00	\$	18,360.00	\$	480.00	\$	25,920.00
78-A	7-13 SP	Amended Soil Type A	CY	590	\$	50.00	\$	29,500.00	\$	88.00	\$	51,920.00	\$	73.25	\$	43,217.50	\$	59.00	\$	34,810.00	\$	53.00	\$	31,270.00
79-A	7-13 SP	Amended Soil Type B	CY	930	\$	50.00	\$	46,500.00	\$	72.00	\$	66,960.00	\$	69.25	\$	64,402.50	\$	172.00	\$	159,960.00	\$	65.00	\$	60,450.00
80-A	7-14	Moving Existing Hydrant	EA	2	\$	2,000.00	\$	4,000.00	\$	2,900.00	\$	5,800.00	\$	1,425.00	\$	2,850.00	\$	2,260.00	\$	4,520.00	\$	2,650.00	\$	5,300.00
81-A	7-14 SP	Hydrant Assembly	EA	5	\$	3,000.00	\$	15,000.00	\$	4,850.00	\$	24,250.00	\$	4,250.00	\$	21,250.00	\$	3,520.00	\$	17,600.00	\$	4,550.00	\$	22,750.00
82-A	7-15	Service Connection 1 1/2 In. Diam.	EA	10	\$	3,250.00	\$	32,500.00	\$	4,590.00	\$	45,900.00	\$	5,850.00	\$	58,500.00	\$	5,975.00	\$	59,750.00	\$	4,500.00	\$	45,000.00
83-A	7-15 SP	Adjust Water Meter Box	EA	9	\$	500.00	\$	4,500.00	\$	600.00	\$	5,400.00	\$	103.50	\$	931.50	\$	340.00	\$	3,060.00	\$	280.00	\$	2,520.00
84-A	8-01	Inlet Protection	EA	150	\$	120.00	\$	18,000.00	\$	74.00	\$	11,100.00	\$	108.00	\$	16,200.00	\$	102.00	\$	15,300.00	\$	98.00	\$	14,700.00
85-A	8-01	Silt Fence	LF	660	\$	5.00	\$	3,300.00	\$	4.50	\$	2,970.00	\$	4.00	\$	2,640.00	\$	7.00	\$	4,620.00	\$	8.50	\$	5,610.00
86-A	8-01	High Visibility Fence	LF	1250	\$	4.00	\$	5,000.00	\$	3.50	\$	4,375.00	\$	3.60	\$	4,500.00	\$	2.60	\$	3,250.00	\$	3.00	\$	3,750.00
87-A	8-01 SP	Erosion Control and Water Pollution Prevention	LS	1	\$	20,000.00	\$	20,000.00	\$	140,000.00	\$	140,000.00	\$	235,000.00	\$	235,000.00	\$	79,000.00	\$	79,000.00	\$	345,000.00	\$	345,000.00
88-A	8-01 SP	Erosion/Water Pollution Control Plans	LS	1	\$	5,000.00	\$	5,000.00	\$	1,200.00	\$	1,200.00	\$	1,500.00	\$	1,500.00	\$	1,750.00	\$	1,750.00	\$	1,500.00	\$	1,500.00
89-A	8-01	ESC Lead	DAY	60	\$	200.00	\$	12,000.00	\$	110.00	\$	6,600.00	\$	56.50	\$	3,390.00	\$	415.00	\$	24,900.00	\$	100.00	\$	6,000.00
90-A	8-01 SP	Seeding, Fertilizing, and Mulching	AC	0.1	\$	4,350.00	\$	435.00	\$	16,600.00	\$	1,660.00	\$	16,500.00	\$	1,650.00	\$	16,000.00	\$	1,600.00	\$	15,000.00	\$	1,500.00
91-A	8-02	PSIPE Frontier Elm - Ulmus x frontier (3" Cal.)	EA	108	\$	525.00	\$	56,700.00	\$	380.00	\$	41,040.00	\$	464.50	\$	50,166.00	\$	425.00	\$	45,900.00	\$	460.00	\$	49,680.00
92-A	8-02	PSIPE Chanticleer Flowering Pear - Pyrus calleryana 'Chanticleer' (3" Cal.)	EA	11	\$	400.00	\$	4,400.00	\$	460.00	\$	5,060.00	\$	464.50	\$	5,109.50	\$	400.00	\$	4,400.00	\$	460.00	\$	5,060.00
93-A	8-02	PSIPE Variegated Japanese Sweet Flag - Acorus gramineus 'Ogon' (1 Gal. Co	EA	708	\$	11.00	\$	7,788.00	\$	10.00	\$	7,080.00	\$	9.90	\$	7,009.20	\$	13.00	\$	9,204.00	\$	9.00	\$	6,372.00
94-A	8-02	PSIPE Blue Sedge - Carex flacca (1 Gal. Cont.)	EA	285	\$	11.00	\$	3,135.00	\$	10.00	\$	2,850.00	\$	9.90	\$	2,821.50	\$	13.00	\$	3,705.00	\$	9.00	\$	2,565.00
95-A	8-02	PSIPE Barrenwort - Epimedium pinnatum 'Colchicum' (1 Gal. Cont.)	EA	577	\$	11.00	\$	6,347.00	\$	17.00	\$	9,809.00	\$	17.60	\$	10,155.20	\$	13.00	\$	7,501.00	\$	16.00	\$	9,232.00
96-A	8-02	PSIPE Box Leaf Euonymus - Euonymus japonica 'Microphylla' (2 Gal. Cont.	EA	123	\$	30.00	\$	3,690.00	\$	35.00	\$	4,305.00	\$	35.40	\$	4,354.20	\$	32.00	\$	3,936.00	\$	33.00	\$	4,059.00
97-A	8-02	PSIPE Ingwersen's Variety Geranium - Geranium macrorrhizum 'Ingwersen's	EA	418	\$	11.00	\$	4,598.00	\$	11.00	\$	4,598.00	\$	11.00	\$	4,598.00	\$	13.00	\$	5,434.00	\$	10.00	\$	4,180.00
98-A	8-02	PSIPE Golden Japanese Forest Grass - Hakonechloa macra 'Aureola' (1 Gal.	EA	72	\$	11.00	\$	792.00	\$	12.00	\$	864.00	\$	12.10	\$	871.20	\$	13.00	\$	936.00	\$	11.00	\$	792.00
99-A	8-02	PSIPE Hamelin Fountain Grass - Pennisetum alopecuroides 'Hamelin' (1 Gal	EA	252	\$	11.00	\$	2,772.00	\$	10.00	\$	2,520.00	\$	9.90	\$	2,494.80	\$	11.00	\$	2,772.00	\$	9.00	\$	2,268.00
100-A	8-02	PSIPE Mount Vernon Laurel - Prunus laurocerasus 'Mt Vernon' (1 Gal. Cont.	EA	331	\$	11.00	\$	3,641.00	\$	14.00	\$	4,634.00	\$	14.40	\$	4,766.40	\$	13.00	\$	4,303.00	\$	13.00	\$	4,303.00
101-A	8-02	PSIPE Big Blue Liriope - Liriope muscari 'Big Blue' (1 Gal. Cont.)	EA	278	\$	11.00	\$	3,058.00	\$	10.00	\$	2,780.00	\$	9.90	\$	2,752.20	\$	11.00	\$	3,058.00	\$	9.00	\$	2,502.00
102-A	8-02	PSIPE Kelsevi Dogwood - Cornus stolonifera 'Kelsevi' (1 Gal. Cont.)	EA	239	\$	11.00	\$	2,629.00	\$	10.00	\$	2,390.00	\$	9.90	\$	2,366.10	\$	9.00	\$	2,151.00	\$	9.00	\$	2,151.00
103-A	8-02	PSIPE Wee Willie Boxwood - Buxus sinica var. insularis 'Wee Willie' (1 Gal	EA	16	\$	11.00	\$	176.00	\$	22.00	\$	352.00	\$	22.00	\$	352.00	\$	13.00	\$	208.00	\$	21.00	\$	336.00
104-A	8-02	PSIPE Bronze Beacon Coral Bells - Heuchera americana (1 Gal. Cont.)	EA	62	\$	11.00	\$	682.00	\$	14.00	\$	868.00	\$	14.25	\$	883.50	\$	13.00	\$	806.00	\$	9.00	\$	558.00
105-A	8-02	PSIPE Yaku Jima Maiden Grass - Miscanthus sinensis 'Yaku Jima' (2 Gal. C	EA	30	\$	25.00	\$	750.00	\$	16.00	\$	480.00	\$	15.50	\$	465.00	\$	27.00	\$	810.00	\$	14.00	\$	420.00
106-A	8-02	PSIPE Bowles Golden Sedge - Carex elata 'Aurea' (1 Gal. Cont.)	EA	194	\$	11.00	\$	2,134.00	\$	10.00	\$	1,940.00	\$	9.90	\$	1,920.60	\$	11.00	\$	2,134.00	\$	9.00	\$	1,746.00
107-A	8-02	PSIPE Chilled Wine Siberian Iris - Iris sibirica 'Chilled Wine' (1 Gal. Cont.)	EA	57	\$	11.00	\$	627.00	\$	10.00	\$	570.00	\$	9.90	\$	564.30	\$	12.00	\$	684.00	\$	9.00	\$	513.00
108-A	8-02	PSIPE Midwinter Fire Dogwood - Cornus sanguinea 'Midwinter Fire' (5 Gal.	EA	26	\$	45.00	\$	1,170.00	\$	29.00	\$	754.00	\$	28.75	\$	747.50	\$	32.00	\$	832.00	\$	30.00	\$	780.00
109-A	8-02	PSIPE Yellow Twig Dogwood - Cornus sericea 'Flaviramea' (5 Gal. Cont.)	EA	17	\$	45.00	\$	765.00	\$	27.00	\$	459.00	\$	26.50	\$	450.50	\$	27.00	\$	459.00	\$	30.00	\$	510.00
110-A	8-02	PSIPE Elk Blue Rush - Juncus patens 'Elk Blue' (1 Gal. Cont.)	EA	157	\$	11.00	\$	1,727.00	\$	11.00	\$	1,727.00	\$	11.00	\$	1,727.00	\$	11.00	\$	1,727.00	\$	10.00	\$	1,570.00
111-A	8-02	PSIPE Pardon Me Daylily - Hemerocallis 'Pardon Me' (1 Gal. Cont.)	EA	102	\$	11.00	\$	1,122.00	\$	11.00	\$	1,122.00	\$	11.00	\$	1,122.00	\$	10.00	\$	1,020.00	\$	10.00	\$	1,020.00
112-A	8-02	PSIPE Archers Gold Thyme - Thymus citriodorus 'Archers Gold' (4" Pot)	EA	66	\$	5.00	\$	330.00	\$	7.00	\$	462.00	\$	6.55	\$	432.30	\$	4.00	\$	264.00	\$	6.00	\$	396.00
113-A	8-02	PSIPE Biokovo Geranium - Geranium x cantabrigiense 'Biokovo' (1 Gal Co	EA	85	\$	5.00	\$	425.00	\$	11.00	\$	935.00	\$	11.00	\$	935.00	\$	11.00	\$	935.00	\$	10.00	\$	850.00
114-A	8-02	Sod Installation	SY	120	\$	9.00	\$	1,080.00	\$	19.00	\$	2,280.00	\$	19.25	\$	2,310.00	\$	6.00	\$	720.00	\$	21.00	\$	2,520.00
115-A	8-02 SP	Fine Compost	CY	44	\$	45.00	\$	1,980.00	\$	48.00	\$	2,112.00	\$	47.60	\$	2,094.40	\$	47.00	\$	2,068.00	\$	55.00	\$	2,420.00
116-A	8-02 SP	Topsoil Type A	CY	342	\$	52.00	\$	17,784.00	\$	55.00	\$	18,810.00	\$	55.40	\$	18,946.80	\$	51.00	\$	17,442.00	\$	55.00	\$	18,810.00
117-A	8-02 SP	Bark or Wood Chip Mulch	CY	88	\$	45.00	\$	3,960.00	\$	155.00	\$	13,640.00	\$	156.20	\$	13,745.60	\$	43.00	\$	3,784.00	\$	145.00	\$	12,760.00
118-A	8-02 SP	Root Barrier	LF	1595	\$	11.00	\$	17,545.00	\$	8.00	\$	12,760.00	\$	11.25	\$	17,943.75	\$	9.00	\$	14,355.00	\$	9.00	\$	14,355.00
119-A	8-02 SP	Half Tree Grate	EA	57	\$	2,000.00	\$	114,000.00	\$	1,500.00	\$	85,500.00	\$	1,325.00	\$	75,525.00	\$	1,275.00	\$	72,675.00	\$	1,900.00	\$	108,300.00
120-A	8-02 SP	Full Tree Grate	EA	6	\$	350.00	\$	2,100.00	\$	2,400.00	\$	14,400.00	\$	2,100.00	\$	12,600.00	\$	2,015.00	\$	12,090.00	\$	2,800.00	\$	16,800.00
121-A	8-02 SP	Tree Protection																						

Multiway Boulevard Project, Phase II Construction

150-A	8-14 SP	Cement Conc. Curb Ramp Type Perpendicular A	SY	239	\$	175.00	\$	41,825.00	\$	133.00	\$	31,787.00	\$	114.00	\$	27,246.00	\$	112.00	\$	26,768.00	\$	280.00	\$	66,920.00
151-A	8-14 SP	Cement Conc. Curb Ramp Type Perpendicular B	SY	14	\$	175.00	\$	2,450.00	\$	440.00	\$	6,160.00	\$	257.50	\$	3,605.00	\$	250.00	\$	3,500.00	\$	280.00	\$	3,920.00
152-A	8-14 SP	Cement Conc. Curb Ramp Type Parallel	SY	19	\$	180.00	\$	3,420.00	\$	370.00	\$	7,030.00	\$	127.00	\$	2,413.00	\$	125.00	\$	2,375.00	\$	280.00	\$	5,320.00
153-A	8-14 SP	Cement Conc. Median Pavement	SY	210	\$	150.00	\$	31,500.00	\$	101.00	\$	21,210.00	\$	117.50	\$	24,675.00	\$	94.00	\$	19,740.00	\$	110.00	\$	23,100.00
154-A	8-14 SP	Detectable Warning Surface	SF	275	\$	55.00	\$	15,125.00	\$	68.00	\$	18,700.00	\$	64.25	\$	17,668.75	\$	63.00	\$	17,325.00	\$	81.00	\$	22,275.00
155-A	8-15 SP	Streambed Cobbles 6 In.	CY	24	\$	150.00	\$	3,600.00	\$	260.00	\$	6,240.00	\$	157.50	\$	3,780.00	\$	245.00	\$	5,880.00	\$	310.00	\$	7,440.00
156-A	8-15 SP	Streambed Boulder Two Man	EA	352	\$	65.00	\$	22,880.00	\$	87.00	\$	30,624.00	\$	77.00	\$	27,104.00	\$	80.00	\$	28,160.00	\$	13.00	\$	4,576.00
157-A	8-19 SP	Concrete Unit Pavers	SF	20400	\$	20.00	\$	408,000.00	\$	8.50	\$	173,400.00	\$	11.50	\$	234,600.00	\$	7.75	\$	158,100.00	\$	9.00	\$	183,600.00
158-A	8-19 SP	Permeable Conc. Pavers	SF	9440	\$	20.00	\$	188,800.00	\$	8.50	\$	80,240.00	\$	9.90	\$	93,456.00	\$	7.75	\$	73,160.00	\$	8.50	\$	80,240.00
159-A	8-19 SP	Conc. Unit Pavers for Median	SF	3390	\$	25.00	\$	84,750.00	\$	26.50	\$	89,835.00	\$	30.00	\$	101,700.00	\$	21.75	\$	73,732.50	\$	29.00	\$	98,310.00
160-A	8-19 SP	Bedding Course (No. 8)	CY	51	\$	55.00	\$	2,805.00	\$	39.00	\$	1,989.00	\$	43.00	\$	2,193.00	\$	39.50	\$	2,014.50	\$	40.00	\$	2,040.00
161-A	8-19 SP	Open Graded Base (No. 57)	CY	430	\$	35.00	\$	15,050.00	\$	50.00	\$	21,500.00	\$	98.00	\$	42,140.00	\$	104.00	\$	44,720.00	\$	76.00	\$	32,680.00
162-A	8-19 SP	Bedding Sand	CY	110	\$	35.00	\$	3,850.00	\$	36.00	\$	3,960.00	\$	88.00	\$	9,680.00	\$	38.00	\$	4,180.00	\$	36.00	\$	3,960.00
163-A	8-19 SP	Removing and Resetting Pavers	SF	410	\$	15.00	\$	6,150.00	\$	11.00	\$	4,510.00	\$	16.60	\$	6,806.00	\$	7.75	\$	3,177.50	\$	15.00	\$	6,150.00
164-A	8-20 SP	Traffic Signal System Bothell Way NE/Main Street	LS	1	\$	282,100.00	\$	282,100.00	\$	353,000.00	\$	353,000.00	\$	325,000.00	\$	325,000.00	\$	320,000.00	\$	320,000.00	\$	380,000.00	\$	380,000.00
165-A	8-20 SP	Traffic Signal System Bothell Way NE/NE 183rd St.	LS	1	\$	224,000.00	\$	224,000.00	\$	211,000.00	\$	211,000.00	\$	185,000.00	\$	185,000.00	\$	197,000.00	\$	197,000.00	\$	225,000.00	\$	225,000.00
166-A	8-20 SP	Traffic Signal System Bothell Way NE/NE 185th St.	LS	1	\$	236,900.00	\$	236,900.00	\$	264,000.00	\$	264,000.00	\$	228,000.00	\$	228,000.00	\$	256,000.00	\$	256,000.00	\$	235,000.00	\$	235,000.00
167-A	8-20 SP	Traffic Signal System Bothell Way NE/Reder Way	LS	1	\$	186,200.00	\$	186,200.00	\$	205,000.00	\$	205,000.00	\$	160,000.00	\$	160,000.00	\$	175,000.00	\$	175,000.00	\$	210,000.00	\$	210,000.00
168-A	8-20 SP	Temporary Signal System Bothell Way NE/Main St	LS	1	\$	136,400.00	\$	136,400.00	\$	39,000.00	\$	39,000.00	\$	87,000.00	\$	87,000.00	\$	79,000.00	\$	79,000.00	\$	100,000.00	\$	100,000.00
169-A	8-20 SP	Temporary Signal System Bothell Way NE/NE 185th St	LS	1	\$	121,000.00	\$	121,000.00	\$	50,000.00	\$	50,000.00	\$	72,500.00	\$	72,500.00	\$	92,000.00	\$	92,000.00	\$	40,000.00	\$	40,000.00
170-A	8-20 SP	Temporary Signal System Bothell Way NE/Reder Way	LS	1	\$	79,500.00	\$	79,500.00	\$	35,000.00	\$	35,000.00	\$	52,500.00	\$	52,500.00	\$	52,000.00	\$	52,000.00	\$	40,000.00	\$	40,000.00
171-A	8-20 SP	Illumination System Complete	LS	1	\$	1,116,500.00	\$	1,116,500.00	\$	997,000.00	\$	997,000.00	\$	950,000.00	\$	950,000.00	\$	939,000.00	\$	939,000.00	\$	1,015,000.00	\$	1,015,000.00
172-A	8-20 SP	Conduit Pipe 4-in. Diam. For ITS Repair Work	LF	200	\$	35.00	\$	7,000.00	\$	28.00	\$	5,600.00	\$	31.75	\$	6,350.00	\$	9.50	\$	1,900.00	\$	65.00	\$	13,000.00
173-A	8-20 SP	ITS Repair Work	LS	1	\$	15,000.00	\$	15,000.00	\$	20,000.00	\$	20,000.00	\$	55,000.00	\$	55,000.00	\$	14,000.00	\$	14,000.00	\$	2,000.00	\$	2,000.00
174-A	8-21	Permanent Signing	LS	1	\$	65,000.00	\$	65,000.00	\$	25,000.00	\$	25,000.00	\$	19,000.00	\$	19,000.00	\$	20,000.00	\$	20,000.00	\$	32,000.00	\$	32,000.00
175-A	8-21 SP	Wayfinding Sign Installation	EA	4	\$	950.00	\$	3,800.00	\$	330.00	\$	1,320.00	\$	205.00	\$	820.00	\$	160.00	\$	640.00	\$	6,900.00	\$	27,600.00
176-A	8-22	Plastic Traffic Arrow	EA	46	\$	165.00	\$	7,590.00	\$	99.00	\$	4,554.00	\$	110.00	\$	5,060.00	\$	47.00	\$	2,162.00	\$	100.00	\$	4,600.00
177-A	8-22	Plastic Stop Line	LF	455	\$	8.00	\$	3,640.00	\$	11.00	\$	5,005.00	\$	9.90	\$	4,504.50	\$	7.50	\$	3,412.50	\$	11.00	\$	5,005.00
178-A	8-22	Plastic Crosswalk Line	SF	3040	\$	5.00	\$	15,200.00	\$	5.00	\$	15,200.00	\$	4.40	\$	13,376.00	\$	4.00	\$	12,160.00	\$	5.00	\$	15,200.00
179-A	8-22 SP	Shared Lane Marking	EA	6	\$	300.00	\$	1,800.00	\$	330.00	\$	1,980.00	\$	166.00	\$	996.00	\$	265.00	\$	1,590.00	\$	340.00	\$	2,040.00
180-A	8-22 SP	Parallel Parking Space Marking	EA	76	\$	50.00	\$	3,800.00	\$	6.00	\$	456.00	\$	16.50	\$	1,254.00	\$	15.00	\$	1,140.00	\$	5.50	\$	418.00
181-A	8-22 SP	Plastic Line	LF	770	\$	3.00	\$	2,310.00	\$	3.00	\$	2,310.00	\$	3.30	\$	2,541.00	\$	1.00	\$	770.00	\$	2.50	\$	1,925.00
182-A	8-22	Plastic Traffic Letter	EA	72	\$	125.00	\$	9,000.00	\$	77.00	\$	5,544.00	\$	83.00	\$	5,976.00	\$	50.00	\$	3,600.00	\$	80.00	\$	5,760.00
183-A	8-22	Plastic Access Parking Space Symbol	EA	3	\$	300.00	\$	900.00	\$	330.00	\$	990.00	\$	138.25	\$	414.75	\$	320.00	\$	960.00	\$	340.00	\$	1,020.00
184-A	8-22	Plastic Bicycle Lane Symbol	EA	3	\$	150.00	\$	450.00	\$	380.00	\$	1,140.00	\$	182.50	\$	547.50	\$	275.00	\$	825.00	\$	400.00	\$	1,200.00
185-A	8-23	Temporary Pavement Marking	LF	8100	\$	1.00	\$	8,100.00	\$	0.55	\$	4,455.00	\$	4.00	\$	32,400.00	\$	0.25	\$	2,025.00	\$	1.25	\$	10,125.00
186-A	8-26 SP	Cement Conc. Steps	LF	10	\$	500.00	\$	5,000.00	\$	330.00	\$	3,300.00	\$	288.00	\$	2,880.00	\$	280.00	\$	2,800.00	\$	720.00	\$	7,200.00
187-A	8-27 SP	Adjust Gas Valve Box	EA	7	\$	500.00	\$	3,500.00	\$	435.00	\$	3,045.00	\$	285.50	\$	1,998.50	\$	225.00	\$	1,575.00	\$	180.00	\$	1,260.00
188-A	8-27 SP	Adjust Gas Test Lead Box (item added as placeholder per PSE request)	EA	6	\$	-	\$	-	\$	550.00	\$	3,300.00	\$	375.00	\$	2,250.00	\$	225.00	\$	1,350.00	\$	180.00	\$	1,080.00
Subtotal Bid Schedule A:						\$	9,674,841.00		\$	8,460,598.00		\$	8,741,367.80		\$	8,863,171.00		\$	9,765,158.00					
No Washington State Sales Tax:						\$	-		\$	-		\$	-		\$	-		\$	-					
Total Cost Bid Schedule A (Roadway Improvements):						\$	9,674,841.00		\$	8,460,598.00		\$	8,741,367.80		\$	8,863,171.00		\$	9,765,158.00					
Bid Schedule B: Sanitary Sewer					Engineer's Cost Estimate				Name		Name		Name		Name									
No.	Spec Sctn	Bid Item Description	Qty.	Unit Measure	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost								
1-B	2-03	Gravel Borrow Incl. Haul	TON	3560	\$	25.00	\$	89,000.00	\$	16.50	\$	58,740.00	\$	18.75	\$	66,750.00	\$	25.25	\$	89,890.00	\$	35.00	\$	124,600.00
2-B	2-09	Structure Excavation Class B Incl. Haul	CY	1490	\$	40.00	\$	59,600.00	\$	39.00	\$	58,110.00	\$	16.60	\$	24,734.00	\$	32.25	\$	48,052.50	\$	20.00	\$	29,800.00
3-B	2-09	Shoring or Extra Excavation Class B	SF	20400	\$	2.00	\$	40,800.00	\$	0.85	\$	17,340.00	\$	0.20	\$	4,080.00	\$	0.80	\$	16,320.00	\$	0.25	\$	5,100.00
4-B	7-05 SP	Sanitary Sewer Manhole 48 In. Diam.	EA	12	\$	4,000.00	\$	48,000.00	\$	4,500.00	\$	54,000.00	\$	4,100.00	\$	49,200.00	\$	2,950.00	\$	35,400.00	\$	4,950.00	\$	59,400.00
5-B	7-05 SP	Connection to Existing Sanitary Sewer Structure	EA	7	\$	1,000.00	\$	7,000.00	\$	2,100.00	\$	14,700.00	\$	3,175.00	\$	22,225.00	\$	2,550.00	\$	17,850.00	\$	1,000.00	\$	7,000.00
6-B	7-05 SP	Adjust Sanitary Sewer Manhole	EA	9	\$	450.00	\$	4,050.00	\$	1,300.00	\$	11,700.00	\$	400.00	\$	3,600.00	\$	285.00	\$	2,565.00	\$	530.00	\$	4,770.00
7-B	7-05 SP	Locking Sewer Manhole Cover and Frame	EA	9	\$	400.00	\$	3,600.00	\$	880.00	\$	7,920.00	\$	460.00	\$	4,140.00	\$	660.00	\$	5,940.00	\$	440.00	\$	3,960.00
8-B	7-05 SP	Drop Manhole Connection	EA	4	\$	4,000.00	\$	16,000.00	\$	2,800.00	\$	11,200.00	\$	4,350.00	\$	17,400.00	\$	2,850.00	\$	11,400.00	\$	3,700.00	\$	14,800.00
9-B	7-08 SP	Trench Check Dams	CY	11	\$	250.00	\$	2,750.00	\$	260.00	\$	2,860.00	\$	195.00	\$	2,145.00	\$	250.00	\$	2,750.00	\$	450.00	\$	4,950.00
10-B	7-08 SP	Plugging Existing Pipe	EA	23	\$	250.00	\$	5,750.00	\$	215.00	\$	4,945.00	\$	130.00	\$	2,990.00	\$	415.00	\$	9,545.00	\$	250.00	\$	5,750.00
11-B	7-17	PVC Sanitary Sewer Pipe 6 In. Diam.	LF	20	\$	200.00	\$	4,000.00	\$	140.00	\$	2,800.00	\$	210.00	\$	4,200.00	\$	72.50	\$	1,450.00	\$	190.00	\$	3,800.00
12-B	7-17	PVC Sanitary Sewer Pipe 8 In. Diam.	LF	29	\$	60.00	\$	1,740.00	\$	97.00	\$	2,813.00	\$	73.00	\$	2,117.00	\$	76.75	\$	2,225.75	\$	94.00	\$	2,726.00
13-B	7-17	PVC Sanitary Sewer Pipe 12 In. Diam.	LF	1811	\$	70.00	\$	126,770.00	\$	91.00	\$	164,801.00	\$	57.50	\$	104,132.50	\$	42.25	\$	76,514.75	\$</			