

172nd St NE & 40th Ave NE Signal and Median Improvements

August 31, 2021

Item No.	DESCRIPTION	WSDOT Standard Item No.	WSDOT Spec Ref Sect.	Approx. Quantity	Unit	Engineer's Estimate		Apparent Low Bidder Interwest Construction		Colarcurcio Bros.		TayEx		Granite Construction	
						Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
Bid Schedule A: Utility Improvements															
1	Unexpected Site Changes		1-04.4 SP	1	EST	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00
2	Roadway Surveying		1-05.4 SP	1	LS	\$ 31,000.00	\$ 31,000.00	\$ 16,000.00	\$ 16,000.00	\$ 16,000.00	\$ 16,000.00	\$ 18,000.00	\$ 18,000.00	\$ 25,000.00	\$ 25,000.00
3	Record Drawings (Minimum Bid \$5000)		1-05.18 SP	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00
4	SPCC Plan		1-07.15	1	LS	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 10,000.00	\$ 10,000.00
5	Pedestrian Traffic Control		1-07.23 SP	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00	\$ 25,000.00	\$ 25,000.00	\$ 10,000.00	\$ 10,000.00
6	Type B Progress Schedule (Min Bid -\$5000)		1-08.3 SP	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 40,000.00	\$ 40,000.00
7	Mobilization (10%)		1-09.7	1	LS	\$ 152,000.00	\$ 152,000.00	\$ 180,000.00	\$ 180,000.00	\$ 183,000.00	\$ 183,000.00	\$ 200,000.00	\$ 200,000.00	\$ 227,000.00	\$ 227,000.00
8	Project Temporary Traffic Control (5%)		1-10 SP	1	LS	\$ 76,000.00	\$ 76,000.00	\$ 30,000.00	\$ 30,000.00	\$ 90,000.00	\$ 90,000.00	\$ 85,000.00	\$ 85,000.00	\$ 280,000.00	\$ 280,000.00
9	Flaggers		1-10 SP	3170	HR	\$ 70.00	\$ 221,900.00	\$ 72.00	\$ 228,240.00	\$ 58.90	\$ 186,713.00	\$ 60.00	\$ 190,200.00	\$ 80.00	\$ 253,600.00
10	Off-Duty Uniformed Police Officer		1-10 SP	80	HR	\$ 130.00	\$ 10,400.00	\$ 95.00	\$ 7,600.00	\$ 150.00	\$ 12,000.00	\$ 120.00	\$ 9,600.00	\$ 110.00	\$ 8,800.00
11	Clearing and Grubbing		2-01 SP	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 6,500.00	\$ 6,500.00	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00
12	Removing Miscellaneous Traffic Items		2-02 SP	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 50,000.00	\$ 50,000.00	\$ 60,000.00	\$ 60,000.00	\$ 28,000.00	\$ 28,000.00	\$ 55,000.00	\$ 55,000.00
13	Roadway Excavation Incl. Haul		2-03	2,010	CY	\$ 60.00	\$ 120,600.00	\$ 22.50	\$ 45,225.00	\$ 38.00	\$ 76,380.00	\$ 45.00	\$ 90,450.00	\$ 30.00	\$ 60,300.00
14	Structure Excavation Class B Incl. Haul		2-09	110	CY	\$ 50.00	\$ 5,500.00	\$ 12.50	\$ 1,375.00	\$ 33.00	\$ 3,630.00	\$ 15.00	\$ 1,650.00	\$ 13.00	\$ 1,430.00
15	Shoring Or Extra Excavation Class B		2-09	180	SF	\$ 10.00	\$ 1,800.00	\$ 8.00	\$ 1,440.00	\$ 2.00	\$ 360.00	\$ 5.00	\$ 900.00	\$ 0.10	\$ 18.00
16	Crushed Surfacing Top Course		4-04	80	TON	\$ 50.00	\$ 4,000.00	\$ 42.50	\$ 3,400.00	\$ 70.00	\$ 5,600.00	\$ 42.00	\$ 3,360.00	\$ 20.00	\$ 1,600.00
17	Crushed Surfacing Base Course		4-04	1340	TON	\$ 40.00	\$ 53,600.00	\$ 37.00	\$ 49,580.00	\$ 40.00	\$ 53,600.00	\$ 42.00	\$ 56,280.00	\$ 20.00	\$ 26,800.00
18	HMA CI 1/2 In. PG 58H-22		5-04 SP	1640	TON	\$ 120.00	\$ 196,800.00	\$ 115.00	\$ 188,600.00	\$ 116.00	\$ 190,240.00	\$ 116.00	\$ 190,240.00	\$ 100.00	\$ 164,000.00
19	Modular Block Wall		6-20 SP	230	SF	\$ 50.00	\$ 11,500.00	\$ 60.00	\$ 13,800.00	\$ 90.00	\$ 20,700.00	\$ 80.00	\$ 18,400.00	\$ 100.00	\$ 23,000.00
20	Drain Pipe 6 In. Diam.		7-01 SP	20	LF	\$ 100.00	\$ 2,000.00	\$ 61.00	\$ 1,220.00	\$ 60.00	\$ 1,200.00	\$ 75.00	\$ 1,500.00	\$ 40.00	\$ 800.00
21	Schedule A Storm Sewer Pipe 12 In. Diam.		7-04 SP	50	LF	\$ 150.00	\$ 7,500.00	\$ 66.00	\$ 3,300.00	\$ 60.00	\$ 3,000.00	\$ 150.00	\$ 7,500.00	\$ 70.00	\$ 3,500.00
22	Adjust Catch Basin		7-05	3	EA	\$ 550.00	\$ 1,650.00	\$ 525.00	\$ 1,575.00	\$ 700.00	\$ 2,100.00	\$ 1,000.00	\$ 3,000.00	\$ 1,000.00	\$ 3,000.00
23	Adjust Existing Communication Vault Casting		7-05 SP	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 750.00	\$ 750.00	\$ 800.00	\$ 800.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
24	Catch Basin Type 1		7-05	2	EA	\$ 2,000.00	\$ 4,000.00	\$ 2,000.00	\$ 4,000.00	\$ 2,000.00	\$ 4,000.00	\$ 2,000.00	\$ 4,000.00	\$ 2,500.00	\$ 5,000.00
25	Connection to Drainage Structure		7-05	2	EA	\$ 550.00	\$ 1,100.00	\$ 1,500.00	\$ 3,000.00	\$ 1,200.00	\$ 2,400.00	\$ 1,000.00	\$ 2,000.00	\$ 500.00	\$ 1,000.00
26	Erosion/Water Pollution Control		8-01	1	FA	\$31,000.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00	\$ 100.00	\$ 100.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00	\$ 31,000.00
27	Inlet Protection		8-01	49	EA	\$75.00	\$ 3,675.00	\$ 90.00	\$ 4,410.00	\$ 100.00	\$ 4,900.00	\$ 70.00	\$ 3,430.00	\$ 200.00	\$ 9,800.00
28	Silt Fence		8-01	320	LF	\$ 5.00	\$ 1,600.00	\$ 7.50	\$ 2,400.00	\$ 6.00	\$ 1,920.00	\$ 10.00	\$ 3,200.00	\$ 15.00	\$ 4,800.00
29	PSIPE - Dwarf Red-Osier Dogwood, 3 Gal.		8-02	60	EA	\$ 55.00	\$ 3,300.00	\$ 33.00	\$ 1,980.00	\$ 40.00	\$ 2,400.00	\$ 33.00	\$ 1,980.00	\$ 67.00	\$ 4,020.00
30	PSIPE - Dwarf Ninebark, 3 Gal.		8-02	12	EA	\$ 65.00	\$ 780.00	\$ 33.00	\$ 396.00	\$ 50.00	\$ 600.00	\$ 33.00	\$ 396.00	\$ 67.00	\$ 804.00
31	PSIPE - Sword Fern, 1 Gal.		8-02	84	EA	\$ 15.00	\$ 1,260.00	\$ 16.00	\$ 1,344.00	\$ 30.00	\$ 2,520.00	\$ 18.00	\$ 1,512.00	\$ 45.00	\$ 3,780.00
32	PSIPE - Evergreen Huckleberry, 3 Gal.		8-02	24	EA	\$ 55.00	\$ 1,320.00	\$ 33.00	\$ 792.00	\$ 50.00	\$ 1,200.00	\$ 33.00	\$ 792.00	\$ 67.00	\$ 1,608.00
33	PSIPE - Nervosa Mahonia, 1 Gal.		8-02	58	EA	\$ 15.00	\$ 870.00	\$ 16.00	\$ 928.00	\$ 30.00	\$ 1,740.00	\$ 18.00	\$ 1,044.00	\$ 45.00	\$ 2,610.00
34	Seeding and Mulching		8-02 SP	0.02	AC	\$ 50,000.00	\$ 1,000.00	\$ 9,700.00	\$ 194.00	\$ 30,000.00	\$ 600.00	\$ 50,000.00	\$ 1,000.00	\$ 56,000.00	\$ 1,120.00
35	Topsoil Type A		8-02 SP	130	CY	\$ 60.00	\$ 7,800.00	\$ 76.00	\$ 9,880.00	\$ 90.00	\$ 11,700.00	\$ 75.00	\$ 9,750.00	\$ 110.00	\$ 14,300.00
36	Bark or Woodchip Mulch		8-02 SP	21	CY	\$ 80.00	\$ 1,680.00	\$ 80.00	\$ 1,680.00	\$ 110.00	\$ 2,310.00	\$ 80.00	\$ 1,680.00	\$ 167.00	\$ 3,507.00
37	Rounded River Rock		8-02 SP	42	TON	\$ 100.00	\$ 4,200.00	\$ 230.00	\$ 9,660.00	\$ 110.00	\$ 4,620.00	\$ 200.00	\$ 8,400.00	\$ 150.00	\$ 6,300.00
38	Property Restoration		8-02 SP	1	LS	\$ 7,000.00	\$ 7,000.00	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
39	Irrigation System		8-03 SP	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 33,000.00	\$ 33,000.00	\$ 10,000.00	\$ 10,000.00	\$ 80,000.00	\$ 80,000.00	\$ 71,000.00	\$ 71,000.00
40	Irrigation Restoration		8-03 SP	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 3,000.00	\$ 3,000.00	\$ 15,000.00	\$ 15,000.00	\$ 4,000.00	\$ 4,000.00
41	Cement Conc. Traffic Curb and Gutter		8-04	450	LF	\$ 40.00	\$ 18,000.00	\$ 36.50	\$ 16,425.00	\$ 85.00	\$ 38,250.00	\$ 72.00	\$ 32,400.00	\$ 33.00	\$ 14,850.00
42	Cement Conc. Traffic Curb		8-04	2300	LF	\$ 30.00	\$ 69,000.00	\$ 27.00	\$ 62,100.00	\$ 36.00	\$ 82,800.00	\$ 33.00	\$ 75,900.00	\$ 29.00	\$ 66,700.00
43	Precast Dual Faced Sloped Mountable Curb		8-07	1020	LF	\$ 20.00	\$ 20,400.00	\$ 28.00	\$ 28,560.00	\$ 29.00	\$ 29,580.00	\$ 30.00	\$ 30,600.00	\$ 29.00	\$ 29,580.00
44	Coated Chain Link Fence Type 1		8-12 SP	70	LF	\$ 60.00	\$ 4,200.00	\$ 89.00	\$ 6,230.00	\$ 95.00	\$ 6,650.00	\$ 75.00	\$ 5,250.00	\$ 35.00	\$ 2,450.00
45	Coated End, Gate, Corner, and Pull Post for Chain Link Fence		8-12 SP	6	EA	\$ 350.00	\$ 2,100.00	\$ 270.00	\$ 1,620.00	\$ 730.00	\$ 4,380.00	\$ 400.00	\$ 2,400.00	\$ 390.00	\$ 2,340.00
46	Cement Conc. Sidewalk		8-14 SP	280	SY	\$ 70.00	\$ 19,600.00	\$ 56.00	\$ 15,680.00	\$ 160.00	\$ 44,800.00	\$ 150.00	\$ 42,000.00	\$ 83.00	\$ 23,240.00
47	Cement Conc. Curb Ramp Type Perpendicular A		8-14 SP	60	SY	\$ 200.00	\$ 12,000.00	\$ 185.00	\$ 11,100.00	\$ 240.00	\$ 14,400.00	\$ 200.00	\$ 12,000.00	\$ 300.00	\$ 18,000.00
48	Cement Conc. Bus Shelter Pad		8-14 SP	20	SY	\$ 250.00	\$ 5,000.00	\$ 171.00	\$ 3,420.00	\$ 148.00	\$ 2,960.00	\$ 175.00	\$ 3,500.00	\$ 190.00	\$ 3,800.00
49	18" Cement Conc. Border		8-14 SP	2,300	LF	\$ 40.00	\$ 92,000.00	\$ 31.00	\$ 71,300.00	\$ 28.50	\$ 65,550.00	\$ 22.00	\$ 50,600.00	\$ 20.00	\$ 46,000.00
50	Flexible Delineator Post		8-19 SP	3	EA	\$ 50.00	\$ 150.00	\$ 200.00	\$ 600.00	\$ 190.00	\$ 570.00	\$ 300.00	\$ 900.00	\$ 200.00	\$ 600.00
51	Traffic Signal System (172nd St/NE/40th Ave NE)		8-20 SP	1	LS	\$ 452,000.00	\$ 452,000.00	\$ 510,000.00	\$ 510,000.00	\$ 488,000.00	\$ 488,000.00	\$ 510,000.00	\$ 510,000.00	\$ 493,000.00	\$ 493,000.00
52	ITS System Modifications (172nd St NE)		8-20 SP	1	LS	\$ 43,000.00	\$ 43,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 65,000.00	\$ 65,000.00

53	Illumination System Modifications (172nd St NE)		8-20 SP	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 4,000.00	\$ 4,000.00	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00	\$ 10,000.00	\$ 10,000.00
54	Permanent Signing		8-21 SP	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
55	Plastic Bicycle Lane Symbol		8-22 SP	4	EA	\$ 250.00	\$ 1,000.00	\$ 330.00	\$ 1,320.00	\$ 335.00	\$ 1,340.00	\$ 500.00	\$ 2,000.00	\$ 350.00	\$ 1,400.00
56	Plastic Crosswalk Line		8-22 SP	860	SF	\$ 8.00	\$ 6,880.00	\$ 8.50	\$ 7,310.00	\$ 8.70	\$ 7,482.00	\$ 10.00	\$ 8,600.00	\$ 9.00	\$ 7,740.00
57	Plastic Line		8-22 SP	980	LF	\$ 2.00	\$ 1,960.00	\$ 2.25	\$ 2,205.00	\$ 2.25	\$ 2,205.00	\$ 3.00	\$ 2,940.00	\$ 3.00	\$ 2,940.00
58	Plastic Stop Line		8-22 SP	140	LF	\$ 10.00	\$ 1,400.00	\$ 10.00	\$ 1,400.00	\$ 11.00	\$ 1,540.00	\$ 15.00	\$ 2,100.00	\$ 11.00	\$ 1,540.00
59	Plastic Traffic Arrow		8-22 SP	13	EA	\$ 200.00	\$ 2,600.00	\$ 180.00	\$ 2,340.00	\$ 185.00	\$ 2,405.00	\$ 200.00	\$ 2,600.00	\$ 200.00	\$ 2,600.00
60	Plastic Traffic Letter		8-22 SP	18	EA	\$ 130.00	\$ 2,340.00	\$ 110.00	\$ 1,980.00	\$ 112.00	\$ 2,016.00	\$ 150.00	\$ 2,700.00	\$ 110.00	\$ 1,980.00
61	Profiled Plastic Wide Lane Line		8-22 SP	1060	LF	\$ 5.00	\$ 5,300.00	\$ 5.00	\$ 5,300.00	\$ 5.30	\$ 5,618.00	\$ 7.00	\$ 7,420.00	\$ 5.30	\$ 5,618.00
62	Profiled Plastic Line		8-22 SP	2450	LF	\$ 5.00	\$ 12,250.00	\$ 3.00	\$ 7,350.00	\$ 2.80	\$ 6,860.00	\$ 4.00	\$ 9,800.00	\$ 3.00	\$ 7,350.00
						Subtotal	\$ 1,845,515.00	Subtotal	\$ 1,817,509.00	Subtotal	\$ 1,899,239.00	Subtotal	\$ 2,046,974.00	Subtotal	\$ 2,252,225.00
						Sales Tax (9.2%)	N/A	Tax 9.2%	N/A						
						Total	\$ 1,845,515.00	Total	\$ 1,817,509.00	Total	\$ 1,899,239.00	Total	\$ 2,046,974.00	Total	\$ 2,252,225.00

