

I90 AND MARION ROAD TRAFFIC SIGNAL AND
 Project: TURN LANE IMPROVEMENTS
 Location: I90 AND MARION ROAD

A/E Firm: SAYRE ASSOCIATES, INC.	Bid Estimate: \$ 724,000.00	D & G Concrete Bidder: Construction, Inc. 1408 E. 39th St. Address: N. Sioux Falls, SD City/State/Zip: 57104 Phone No.: 605.338.8597	T & R Bidder: Contracting, Inc. 5000 N. Gulby Address: Avenue Sioux Falls, SD City/State/Zip: 57104 Phone No.: 605.332.1170	BX Civil & Bidder: Construction, Inc. 24663 475th Address: Avenue Dell Rapids, SD City/State/Zip: 57005 Phone No.: 605.428.5483
Address: 216 S. DULUTH AVENUE	Budget: \$ 1,080,572.00			
City/State/Zip: SIOUX FALLS, SD 57104	Letting Date: 12/17/20			
Phone No.: 605.332.7211	Time: 2:15 PM			
Value of OFM: \$				

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	009E0010	Mobilization	LS	1	\$ 19,730.93	\$ 19,730.93	\$ 26,000.00	\$ 26,000.00	\$ 27,055.20	\$ 27,055.20
2	110E0100	Remove Concrete Footing(s)	LS	1	\$ 524.06	\$ 524.06	\$ 450.00	\$ 450.00	\$ 542.00	\$ 542.00
3	110E0300	Remove Concrete Curb and/or Gutter	Ft	105	\$ 6.24	\$ 655.20	\$ 6.00	\$ 630.00	\$ 18.00	\$ 1,890.00
4	110E0400	Remove Drop Inlet	Each	1	\$ 521.45	\$ 521.45	\$ 515.21	\$ 515.21	\$ 539.00	\$ 539.00
5	110E1010	Remove Asphalt Concrete Pavement	SqYd	85.8	\$ 5.95	\$ 510.51	\$ 8.00	\$ 686.40	\$ 18.50	\$ 1,587.30
6	110E1100	Remove Concrete Pavement	SqYd	80.7	\$ 12.47	\$ 1,006.33	\$ 8.00	\$ 645.60	\$ 26.00	\$ 2,098.20
7	110E1140	Remove Concrete Sidewalk	SqYd	67.3	\$ 5.35	\$ 360.06	\$ 8.00	\$ 538.40	\$ 9.50	\$ 639.35
8	110E1540	Remove Luminaire Pole Footing	Each	5	\$ 320.17	\$ 1,600.85	\$ 350.00	\$ 1,750.00	\$ 331.00	\$ 1,655.00
9	110E1690	Remove Sediment	CuYd	0.3	\$ 50.00	\$ 15.00	\$ 100.00	\$ 30.00	\$ 539.00	\$ 161.70
10	110E1695	Remove Sediment Filter Bag	Ft	30	\$ 0.10	\$ 3.00	\$ 0.11	\$ 3.30	\$ 16.00	\$ 480.00
11	110E1700	Remove Silt Fence	Ft	22	\$ 1.05	\$ 23.10	\$ 1.07	\$ 23.54	\$ 1.10	\$ 24.20
12	110E5020	Salvage Traffic Sign	Each	4	\$ 26.22	\$ 104.88	\$ 26.75	\$ 107.00	\$ 27.00	\$ 108.00
13	110E5100	Salvage Luminaire Pole	Each	3	\$ 104.61	\$ 313.83	\$ 107.00	\$ 321.00	\$ 108.00	\$ 324.00
14	110E7150	Remove Sign for Reset	Each	5	\$ 26.22	\$ 131.10	\$ 26.75	\$ 133.75	\$ 27.00	\$ 135.00
15	110E7152	Remove Delineator for Reset	Each	8	\$ 10.49	\$ 83.92	\$ 10.70	\$ 85.60	\$ 11.00	\$ 88.00
16	110E7500	Remove Pipe for Reset	Ft	14	\$ 38.59	\$ 540.26	\$ 16.05	\$ 224.70	\$ 40.00	\$ 560.00
17	120E0010	Unclassified Excavation	CuYd	312	\$ 6.10	\$ 1,903.20	\$ 13.50	\$ 4,212.00	\$ 6.30	\$ 1,965.60
18	120E0600	Contractor Furnished Borrow Excavation	CuYd	2203	\$ 11.47	\$ 25,268.41	\$ 12.75	\$ 28,088.25	\$ 12.00	\$ 26,436.00
19	120E2000	Undercutting	CuYd	1357	\$ 2.81	\$ 3,813.17	\$ 2.50	\$ 3,392.50	\$ 2.90	\$ 3,935.30
20	230E0100	Remove and Replace Topsoil	LS	1	\$ 8,760.36	\$ 8,760.36	\$ 3,750.00	\$ 3,750.00	\$ 9,100.00	\$ 9,100.00
21	260E1010	Base Course	Ton	221.6	\$ 23.00	\$ 5,096.80	\$ 18.00	\$ 3,988.80	\$ 22.50	\$ 4,986.00
22	260E2010	Gravel Cushion	Ton	623.9	\$ 19.50	\$ 12,166.05	\$ 17.00	\$ 10,606.30	\$ 22.50	\$ 14,037.75
23	320E1200	Asphalt Concrete Composite	Ton	121.2	\$ 99.00	\$ 11,998.80	\$ 96.30	\$ 11,671.56	\$ 102.42	\$ 12,413.30
24	380E0070	9" Nonreinforced PCC Pavement	SqYd	1287.1	\$ 55.00	\$ 70,790.50	\$ 59.00	\$ 75,938.90	\$ 69.00	\$ 88,809.90
25	380E6000	Dowel Bar	Each	690	\$ 10.50	\$ 7,245.00	\$ 9.50	\$ 6,555.00	\$ 9.50	\$ 6,555.00
26	380E6110	Insert Steel Bar in PCC Pavement	Each	288	\$ 10.00	\$ 2,880.00	\$ 9.00	\$ 2,592.00	\$ 13.50	\$ 3,888.00
27	450E0408	18" RCP Bend, Furnish	Each	2	\$ 834.32	\$ 1,668.64	\$ 950.00	\$ 1,900.00	\$ 860.00	\$ 1,720.00
28	450E0409	18" RCP Bend, Install	Each	2	\$ 352.50	\$ 705.00	\$ 300.00	\$ 600.00	\$ 364.00	\$ 728.00
29	450E9000	Reset Pipe	Ft	14	\$ 65.70	\$ 919.80	\$ 50.00	\$ 700.00	\$ 68.00	\$ 952.00
30	462E0100	Class M6 Concrete	CuYd	0.9	\$ 1,391.23	\$ 1,252.11	\$ 1,180.00	\$ 1,062.00	\$ 2,410.00	\$ 2,169.00
31	480E0100	Reinforcing Steel	Lb	197	\$ 2.06	\$ 405.82	\$ 2.00	\$ 394.00	\$ 3.40	\$ 669.80
32	632E0010	1.25' Diameter Breakaway Support Concrete	Ft	4	\$ 157.29	\$ 629.16	\$ 160.50	\$ 642.00	\$ 162.00	\$ 648.00
33	632E0014	1.75' Diameter Breakaway Support Concrete	Ft	8	\$ 188.75	\$ 1,510.00	\$ 192.60	\$ 1,540.80	\$ 194.00	\$ 1,552.00
34	632E1225	W6x12 Steel Post	Ft	24.8	\$ 167.78	\$ 4,160.94	\$ 171.20	\$ 4,245.76	\$ 173.00	\$ 4,290.40
35	632E1320	2.0"x2.0" Perforated Tube Post	Ft	17	\$ 15.73	\$ 267.41	\$ 16.05	\$ 272.85	\$ 16.00	\$ 272.00
36	632E1340	2.5"x2.5" Perforated Tube Post	Ft	38.3	\$ 36.70	\$ 1,405.61	\$ 37.45	\$ 1,434.34	\$ 37.50	\$ 1,436.25
37	632E1415	4" Diameter Steel Post, .237" Shell	Ft	12.2	\$ 167.78	\$ 2,046.92	\$ 171.20	\$ 2,088.64	\$ 173.00	\$ 2,110.60
38	632E2100	Reset Delineator	Each	8	\$ 10.49	\$ 83.92	\$ 10.70	\$ 85.60	\$ 11.00	\$ 88.00
39	632E3205	Flat Aluminum Sign, Nonremovable Copy	SqFt	117.5	\$ 78.65	\$ 9,241.38	\$ 80.25	\$ 9,429.38	\$ 81.00	\$ 9,517.50
40	632E3500	Reset Sign	Each	5	\$ 26.22	\$ 131.10	\$ 26.75	\$ 133.75	\$ 27.00	\$ 135.00
41	633E0030	Cold Applied Plastic Pavement Marking, 2"	Ft	605	\$ 23.07	\$ 13,957.35	\$ 23.54	\$ 14,241.70	\$ 23.50	\$ 14,217.50
42	633E0040	Cold Applied Plastic Pavement Marking, A	Each	6	\$ 262.15	\$ 1,572.90	\$ 267.50	\$ 1,605.00	\$ 270.00	\$ 1,620.00
43	633E0045	Cold Applied Plastic Pavement Marking, C	Each	3	\$ 419.44	\$ 1,258.32	\$ 428.00	\$ 1,284.00	\$ 431.00	\$ 1,293.00
44	633E3000	Durable Pavement Marking, 4" White	Ft	3150	\$ 1.21	\$ 3,811.50	\$ 1.23	\$ 3,874.50	\$ 1.20	\$ 3,780.00
45	633E3010	Durable Pavement Marking, 8" White	Ft	95	\$ 2.41	\$ 228.95	\$ 2.46	\$ 233.70	\$ 2.50	\$ 237.50
46	633E5015	Grooving for Cold Applied Plastic Pavement Marking, 24"	Ft	410	\$ 4.19	\$ 1,717.90	\$ 4.28	\$ 1,754.80	\$ 4.30	\$ 1,763.00
47	633E5025	Grooving for Cold Applied Plastic Pavement Marking, Arrow	Each	6	\$ 52.43	\$ 314.58	\$ 53.50	\$ 321.00	\$ 54.00	\$ 324.00
48	633E5030	Grooving for Cold Applied Plastic Pavement Marking, Combination Arrow	Each	3	\$ 78.65	\$ 235.95	\$ 80.25	\$ 240.75	\$ 81.00	\$ 243.00
49	633E5100	Grooving for Durable Pavement Marking, 4"	Ft	1880	\$ 0.52	\$ 977.60	\$ 0.54	\$ 1,015.20	\$ 0.50	\$ 940.00
50	633E5105	Grooving for Durable Pavement Marking, 8"	Ft	95	\$ 1.05	\$ 99.75	\$ 1.07	\$ 101.65	\$ 1.10	\$ 104.50
51	634E0110	Traffic Control Signs	SqFt	247	\$ 2.10	\$ 518.70	\$ 2.14	\$ 528.58	\$ 2.20	\$ 543.40
52	634E0120	Traffic Control, Miscellaneous	LS	1	\$ 9,074.22	\$ 9,074.22	\$ 8,239.00	\$ 8,239.00	\$ 10,400.00	\$ 10,400.00
53	634E0275	Type 3 Barricade	Each	3	\$ 83.89	\$ 251.67	\$ 85.60	\$ 256.80	\$ 86.00	\$ 258.00

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City/State/Zip: SIOUX FALLS, SD 57104	Letting Date: 12/17/20	City/State/Zip: 57104	City/State/Zip: 57104	City/State/Zip: 57005
Phone No.: 605.332.7211	Time: 2:15 PM	Phone No.: 605.338.8597	Phone No.: 605.332.1170	Phone No.: 605.428.5483
Value of OFM: \$				

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
54	634E0420	Type C Advance Warning Arrow Board	Each	2	\$ 104.86	\$ 209.72	\$ 107.00	\$ 214.00	\$ 108.00	\$ 216.00
55	634E0560	Remove Pavement Marking, 4" or Equivalent	Ft	1530	\$ 0.52	\$ 795.60	\$ 0.54	\$ 826.20	\$ 0.50	\$ 765.00
56	634E0600	4" Temporary Pavement Marking Tape Type I	Ft	1980	\$ 0.26	\$ 514.80	\$ 0.27	\$ 534.60	\$ 0.30	\$ 594.00
57	634E2000	Longitudinal Pedestrian Barricade	Ft	21	\$ 3.15	\$ 66.15	\$ 3.21	\$ 67.41	\$ 3.20	\$ 67.20
58	635E2000	Pedestal Signal Pole	Each	2	\$ 1,150.71	\$ 2,301.42	\$ 1,177.00	\$ 2,354.00	\$ 1,190.00	\$ 2,380.00
59	635E2050	Signal Pole with 50' Mast Arm	Each	2	\$ 12,814.73	\$ 25,629.46	\$ 13,107.50	\$ 26,215.00	\$ 13,200.00	\$ 26,400.00
60	635E2055	Signal Pole with 55' Mast Arm	Each	1	\$ 14,645.40	\$ 14,645.40	\$ 14,980.00	\$ 14,980.00	\$ 15,100.00	\$ 15,100.00
61	635E2140	Signal Pole with 40' Mast Arm and Luminaire Arm	Each	1	\$ 12,553.20	\$ 12,553.20	\$ 12,840.00	\$ 12,840.00	\$ 12,900.00	\$ 12,900.00
62	635E2145	Signal Pole with 45' Mast Arm and Luminaire Arm	Each	1	\$ 13,285.47	\$ 13,285.47	\$ 13,589.00	\$ 13,589.00	\$ 13,700.00	\$ 13,700.00
63	635E2150	Signal Pole with 50' Mast Arm and Luminaire Arm	Each	1	\$ 14,122.35	\$ 14,122.35	\$ 14,445.00	\$ 14,445.00	\$ 14,600.00	\$ 14,600.00
64	635E4030	3 Section Vehicle Signal Head	Each	14	\$ 784.58	\$ 10,984.12	\$ 802.50	\$ 11,235.00	\$ 810.00	\$ 11,340.00
65	635E4040	4 Section Vehicle Signal Head	Each	4	\$ 1,046.10	\$ 4,184.40	\$ 1,070.00	\$ 4,280.00	\$ 1,080.00	\$ 4,320.00
66	635E4050	5 Section Vehicle Signal Head	Each	3	\$ 1,255.32	\$ 3,765.96	\$ 1,284.00	\$ 3,852.00	\$ 1,290.00	\$ 3,870.00
67	635E4080	3 Section Directional Vehicle Signal Head	Each	3	\$ 915.34	\$ 2,746.02	\$ 936.25	\$ 2,808.75	\$ 940.00	\$ 2,820.00
68	635E5020	2' Diameter Footing	Ft	32	\$ 88.92	\$ 2,845.44	\$ 90.95	\$ 2,910.40	\$ 92.00	\$ 2,944.00
69	635E5030	3' Diameter Footing	Ft	114	\$ 115.07	\$ 13,117.98	\$ 117.70	\$ 13,417.80	\$ 119.00	\$ 13,566.00
70	635E5310	Special Electrical Junction Box	Each	13	\$ 768.88	\$ 9,995.44	\$ 786.45	\$ 10,223.85	\$ 792.00	\$ 10,296.00
71	635E5400	Electrical Service Cabinet	Each	2	\$ 1,569.15	\$ 3,138.30	\$ 1,605.00	\$ 3,210.00	\$ 1,620.00	\$ 3,240.00
72	635E5430	Traffic Signal Controller	Each	2	\$ 16,737.60	\$ 33,475.20	\$ 17,120.00	\$ 34,240.00	\$ 17,300.00	\$ 34,600.00
73	635E5450	Side Mounted Cabinet	Each	4	\$ 3,661.35	\$ 14,645.40	\$ 3,745.00	\$ 14,980.00	\$ 3,770.00	\$ 15,080.00
74	635E5470	Wireless Interconnect System	Each	2	\$ 1,882.98	\$ 3,765.96	\$ 1,926.00	\$ 3,852.00	\$ 1,940.00	\$ 3,880.00
75	635E5515	Battery Backup System for Traffic Signal	Each	2	\$ 5,125.89	\$ 10,251.78	\$ 5,243.00	\$ 10,486.00	\$ 5,280.00	\$ 10,560.00
76	635E5520	Video Detection System	Each	2	\$ 22,491.15	\$ 44,982.30	\$ 23,005.00	\$ 46,010.00	\$ 23,200.00	\$ 46,400.00
77	635E5560	Emergency Vehicle Preemption Unit	Each	2	\$ 3,765.96	\$ 7,531.92	\$ 3,852.00	\$ 7,704.00	\$ 3,880.00	\$ 7,760.00
78	635E5570	Optical Detector	Each	6	\$ 1,019.95	\$ 6,119.70	\$ 1,043.25	\$ 6,259.50	\$ 1,050.00	\$ 6,300.00
79	635E5600	Surveillance Camera	Each	1	\$ 4,184.40	\$ 4,184.40	\$ 4,280.00	\$ 4,280.00	\$ 4,310.00	\$ 4,310.00
80	635E5880	Accessible Pedestrian Signal	Each	4	\$ 1,072.25	\$ 4,289.00	\$ 1,096.75	\$ 4,387.00	\$ 1,110.00	\$ 4,440.00
81	635E5910	Pedestrian Push Button Pole	Each	4	\$ 784.58	\$ 3,138.32	\$ 802.50	\$ 3,210.00	\$ 810.00	\$ 3,240.00
82	635E5922	Pedestrian Signal Head with Countdown Timer	Each	4	\$ 706.12	\$ 2,824.48	\$ 722.25	\$ 2,889.00	\$ 728.00	\$ 2,912.00
83	635E5930	Pedestrian Crossing Sign	Each	4	\$ 47.07	\$ 188.28	\$ 48.15	\$ 192.60	\$ 48.50	\$ 194.00
84	635E6200	Miscellaneous, Electrical	LS	1	\$ 8,518.80	\$ 8,518.80	\$ 8,560.00	\$ 8,560.00	\$ 8,600.00	\$ 8,600.00
85	635E7500	Remove and Reset Luminaire Pole	Each	2	\$ 575.36	\$ 1,150.72	\$ 588.50	\$ 1,177.00	\$ 593.00	\$ 1,186.00
86	635E8110	1" Rigid Conduit, Schedule 40	Ft	65	\$ 2.09	\$ 135.85	\$ 2.14	\$ 139.10	\$ 2.20	\$ 143.00
87	635E8120	2" Rigid Conduit, Schedule 40	Ft	980	\$ 3.66	\$ 3,586.80	\$ 3.75	\$ 3,675.00	\$ 3.80	\$ 3,724.00
88	635E8140	4" Rigid Conduit, Schedule 40	Ft	140	\$ 8.37	\$ 1,171.80	\$ 8.56	\$ 1,198.40	\$ 8.50	\$ 1,190.00
89	635E8220	2" Rigid Conduit, Schedule 80	Ft	155	\$ 5.23	\$ 810.65	\$ 5.35	\$ 829.25	\$ 5.40	\$ 837.00
90	635E8230	3" Rigid Conduit, Schedule 80	Ft	830	\$ 6.28	\$ 5,212.40	\$ 6.42	\$ 5,328.60	\$ 6.50	\$ 5,395.00
91	635E8415	1" Innerduct, SDR 13.5	Ft	530	\$ 2.09	\$ 1,107.70	\$ 2.14	\$ 1,134.20	\$ 2.20	\$ 1,166.00
92	635E8420	1.5" Innerduct, SDR 13.5	Ft	170	\$ 4.18	\$ 710.60	\$ 4.28	\$ 727.60	\$ 4.30	\$ 731.00
93	635E8900	3/C #0000 AWG Aluminum Wire	Ft	225	\$ 3.14	\$ 706.50	\$ 3.21	\$ 722.25	\$ 3.20	\$ 720.00
94	635E9012	1/C #2 AWG Copper Wire	Ft	2130	\$ 1.67	\$ 3,557.10	\$ 1.71	\$ 3,642.30	\$ 1.70	\$ 3,621.00
95	635E9014	1/C #4 AWG Copper Wire	Ft	830	\$ 1.26	\$ 1,045.80	\$ 1.28	\$ 1,062.40	\$ 1.30	\$ 1,079.00
96	635E9016	1/C #6 AWG Copper Wire	Ft	525	\$ 0.89	\$ 467.25	\$ 0.91	\$ 477.75	\$ 0.90	\$ 472.50
97	635E9022	1/C #12 AWG Copper Wire	Ft	700	\$ 0.31	\$ 217.00	\$ 0.32	\$ 224.00	\$ 0.30	\$ 210.00
98	635E9302	2/C #14 AWG IMSA Copper Cable, K1	Ft	85	\$ 0.68	\$ 57.80	\$ 0.70	\$ 59.50	\$ 0.70	\$ 59.50
99	635E9303	3/C #14 AWG IMSA Copper Cable, K1	Ft	60	\$ 0.78	\$ 46.80	\$ 0.80	\$ 48.00	\$ 0.80	\$ 48.00
100	635E9305	5/C #14 AWG IMSA Copper Cable, K1	Ft	835	\$ 0.89	\$ 743.15	\$ 0.91	\$ 759.85	\$ 0.90	\$ 751.50
101	635E9307	7/C #14 AWG IMSA Copper Cable, K1	Ft	225	\$ 1.15	\$ 258.75	\$ 1.18	\$ 265.50	\$ 1.20	\$ 270.00
102	635E9312	12/C #14 AWG IMSA Copper Cable, K1	Ft	375	\$ 2.35	\$ 881.25	\$ 2.41	\$ 903.75	\$ 2.43	\$ 911.25
103	635E9325	25/C #14 AWG IMSA Copper Cable, K1	Ft	1470	\$ 4.18	\$ 6,144.60	\$ 4.28	\$ 6,291.60	\$ 4.30	\$ 6,321.00

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Address: 216 S. DULUTH AVENUE	Budget: \$ 1,080,572.00	Address: N. Sioux Falls, SD	Address: Avenue Sioux Falls, SD	Address: Avenue Dell Rapids, SD
City/State/Zip: SIOUX FALLS, SD 57104	Letting Date: 12/17/20	City/State/Zip: 57104	City/State/Zip: 57104	City/State/Zip: 57005
Phone No.: 605.332.7211	Time: 2:15 PM	Phone No.: 605.338.8597	Phone No.: 605.332.1170	Phone No.: 605.428.5483
Value of OFM: \$				

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
104	635E9710	2/C #10 AWG Copper Pole and Bracket Cable	Ft	195	\$ 0.94	\$ 183.30	\$ 0.96	\$ 187.20	\$ 1.00	\$ 195.00
105	635E9800	Preemption Cable	Ft	3740	\$ 0.84	\$ 3,141.60	\$ 0.86	\$ 3,216.40	\$ 0.90	\$ 3,366.00
106	650E1090	Type F69 Concrete Curb and Gutter	Ft	158	\$ 31.00	\$ 4,898.00	\$ 29.65	\$ 4,684.70	\$ 28.50	\$ 4,503.00
107	651E0040	4" Concrete Sidewalk	SqFt	770	\$ 8.00	\$ 6,160.00	\$ 6.80	\$ 5,236.00	\$ 9.50	\$ 7,315.00
108	651E7000	Type 1 Detectable Warnings	SqFt	40	\$ 68.00	\$ 2,720.00	\$ 50.00	\$ 2,000.00	\$ 33.50	\$ 1,340.00
109	670E1200	Type B Frame and Grate Assembly	Each	1	\$ 635.00	\$ 635.00	\$ 730.00	\$ 730.00	\$ 686.00	\$ 686.00
110	670E5400	Precast Drop Inlet Collar	Each	1	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 282.00	\$ 282.00
111	730E0212	Type G Permanent Seed Mixture	Lb	45	\$ 22.04	\$ 991.80	\$ 22.47	\$ 1,011.15	\$ 27.00	\$ 1,215.00
112	732E0100	Mulching	Ton	4.5	\$ 146.94	\$ 661.23	\$ 149.80	\$ 674.10	\$ 216.00	\$ 972.00
113	734E0102	Type 2 Erosion Control Blanket	SqYd	210	\$ 1.68	\$ 352.80	\$ 1.71	\$ 359.10	\$ 2.20	\$ 462.00
114	734E0180	Sediment Filter Bag	Ft	30	\$ 3.15	\$ 94.50	\$ 3.21	\$ 96.30	\$ 5.40	\$ 162.00
115	734E0325	Surface Roughening	Acre	1.6	\$ 157.44	\$ 251.90	\$ 200.00	\$ 320.00	\$ 372.00	\$ 595.20
116	734E0602	Low Flow Silt Fence	Ft	22	\$ 5.25	\$ 115.50	\$ 5.35	\$ 117.70	\$ 4.30	\$ 94.60
117	734E0845	Sediment Control at Inlet with Frame and Grate	Each	7	\$ 78.72	\$ 551.04	\$ 80.25	\$ 561.75	\$ 108.00	\$ 756.00
118	734E5010	Sweeping	Hour	40	\$ 25.00	\$ 1,000.00	\$ 75.00	\$ 3,000.00	\$ 140.00	\$ 5,600.00
119	900E2024	Miscellaneous Work, Electrical	LS	1	\$ 2,965.25	\$ 2,965.25	\$ 2,670.83	\$ 2,670.83	\$ 2,700.00	\$ 2,700.00
TOTAL GROSS BID					Total Bid	\$ 566,295.17	Total Bid	\$ 579,999.99	Total Bid	\$ 618,500.00

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Address: 216 S. DULUTH AVENUE	Budget: \$ 1,080,572.00	Address: Lane Sioux Falls, SD	Address: Avenue Edgerton, MN
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Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price
1	009E0010	Mobilization	LS	1	\$ 114,806.25	\$ 114,806.25	\$ 90,000.00	\$ 90,000.00
2	110E0100	Remove Concrete Footing(s)	LS	1	\$ 517.58	\$ 517.58	\$ 1,800.00	\$ 1,800.00
3	110E0300	Remove Concrete Curb and/or Gutter	Ft	105	\$ 6.16	\$ 646.80	\$ 10.00	\$ 1,050.00
4	110E0400	Remove Drop Inlet	Each	1	\$ 515.00	\$ 515.00	\$ 350.00	\$ 350.00
5	110E1010	Remove Asphalt Concrete Pavement	SqYd	85.8	\$ 5.88	\$ 504.50	\$ 28.00	\$ 2,402.40
6	110E1100	Remove Concrete Pavement	SqYd	80.7	\$ 12.32	\$ 994.22	\$ 15.00	\$ 1,210.50
7	110E1140	Remove Concrete Sidewalk	SqYd	67.3	\$ 5.28	\$ 355.34	\$ 8.00	\$ 538.40
8	110E1540	Remove Luminaire Pole Footing	Each	5	\$ 316.21	\$ 1,581.05	\$ 225.00	\$ 1,125.00
9	110E1690	Remove Sediment	CuYd	0.3	\$ 1,000.00	\$ 300.00	\$ 450.00	\$ 135.00
10	110E1695	Remove Sediment Filter Bag	Ft	30	\$ 10.00	\$ 300.00	\$ 0.25	\$ 7.50
11	110E1700	Remove Silt Fence	Ft	22	\$ 1.03	\$ 22.66	\$ 1.25	\$ 27.50
12	110E5020	Salvage Traffic Sign	Each	4	\$ 25.75	\$ 103.00	\$ 30.00	\$ 120.00
13	110E5100	Salvage Luminaire Pole	Each	3	\$ 103.00	\$ 309.00	\$ 125.00	\$ 375.00
14	110E7150	Remove Sign for Reset	Each	5	\$ 25.75	\$ 128.75	\$ 30.00	\$ 150.00
15	110E7152	Remove Delineator for Reset	Each	8	\$ 10.30	\$ 82.40	\$ 11.50	\$ 92.00
16	110E7500	Remove Pipe for Reset	Ft	14	\$ 38.11	\$ 533.54	\$ 60.00	\$ 840.00
17	120E0010	Unclassified Excavation	CuYd	312	\$ 6.03	\$ 1,881.36	\$ 5.25	\$ 1,638.00
18	120E0600	Contractor Furnished Borrow Excavation	CuYd	2203	\$ 11.33	\$ 24,959.99	\$ 14.00	\$ 30,842.00
19	120E2000	Undercutting	CuYd	1357	\$ 2.77	\$ 3,758.89	\$ 12.00	\$ 16,284.00
20	230E0100	Remove and Replace Topsoil	LS	1	\$ 8,652.00	\$ 8,652.00	\$ 4,500.00	\$ 4,500.00
21	260E1010	Base Course	Ton	221.6	\$ 24.00	\$ 5,318.40	\$ 25.00	\$ 5,540.00
22	260E2010	Gravel Cushion	Ton	623.9	\$ 23.50	\$ 14,661.65	\$ 20.00	\$ 12,478.00
23	320E1200	Asphalt Concrete Composite	Ton	121.2	\$ 169.90	\$ 20,591.88	\$ 190.00	\$ 23,028.00
24	380E0070	9" Nonreinforced PCC Pavement	SqYd	1287.1	\$ 68.45	\$ 88,102.00	\$ 55.00	\$ 70,790.50
25	380E6000	Dowel Bar	Each	690	\$ 12.25	\$ 8,452.50	\$ 8.00	\$ 5,520.00
26	380E6110	Insert Steel Bar in PCC Pavement	Each	288	\$ 12.00	\$ 3,456.00	\$ 6.00	\$ 1,728.00
27	450E0408	18" RCP Bend, Furnish	Each	2	\$ 824.00	\$ 1,648.00	\$ 500.00	\$ 1,000.00
28	450E0409	18" RCP Bend, Install	Each	2	\$ 348.14	\$ 696.28	\$ 350.00	\$ 700.00
29	450E9000	Reset Pipe	Ft	14	\$ 64.89	\$ 908.46	\$ 60.00	\$ 840.00
30	462E0100	Class M6 Concrete	CuYd	0.9	\$ 1,000.00	\$ 900.00	\$ 1,350.00	\$ 1,215.00
31	480E0100	Reinforcing Steel	Lb	197	\$ 3.00	\$ 591.00	\$ 1.65	\$ 325.05
32	632E0010	1.25' Diameter Breakaway Support Concrete	Ft	4	\$ 154.50	\$ 618.00	\$ 175.00	\$ 700.00
33	632E0014	1.75' Diameter Breakaway Support Concrete	Ft	8	\$ 185.40	\$ 1,483.20	\$ 200.00	\$ 1,600.00
34	632E1225	W6x12 Steel Post	Ft	24.8	\$ 164.80	\$ 4,087.04	\$ 200.00	\$ 4,960.00
35	632E1320	2.0"x2.0" Perforated Tube Post	Ft	17	\$ 15.45	\$ 262.65	\$ 17.00	\$ 289.00
36	632E1340	2.5"x2.5" Perforated Tube Post	Ft	38.3	\$ 36.05	\$ 1,380.72	\$ 40.00	\$ 1,532.00
37	632E1415	4" Diameter Steel Post, .237" Shell	Ft	12.2	\$ 164.80	\$ 2,010.56	\$ 175.00	\$ 2,135.00
38	632E2100	Reset Delineator	Each	8	\$ 10.30	\$ 82.40	\$ 12.00	\$ 96.00
39	632E3205	Flat Aluminum Sign, Nonremovable Copy	SqFt	117.5	\$ 77.25	\$ 9,076.88	\$ 85.00	\$ 9,987.50
40	632E3500	Reset Sign	Each	5	\$ 25.75	\$ 128.75	\$ 30.00	\$ 150.00
41	633E0030	Cold Applied Plastic Pavement Marking, 2"	Ft	605	\$ 22.66	\$ 13,709.30	\$ 25.00	\$ 15,125.00
42	633E0040	Cold Applied Plastic Pavement Marking, A	Each	6	\$ 257.50	\$ 1,545.00	\$ 300.00	\$ 1,800.00
43	633E0045	Cold Applied Plastic Pavement Marking, C	Each	3	\$ 412.00	\$ 1,236.00	\$ 450.00	\$ 1,350.00
44	633E3000	Durable Pavement Marking, 4" White	Ft	3150	\$ 1.18	\$ 3,717.00	\$ 1.25	\$ 3,937.50
45	633E3010	Durable Pavement Marking, 8" White	Ft	95	\$ 2.37	\$ 225.15	\$ 2.50	\$ 237.50
46	633E5015	Grooving for Cold Applied Plastic Pavement Marking, 24"	Ft	410	\$ 4.12	\$ 1,689.20	\$ 5.00	\$ 2,050.00
47	633E5025	Grooving for Cold Applied Plastic Pavement Marking, Arrow	Each	6	\$ 51.50	\$ 309.00	\$ 55.00	\$ 330.00
48	633E5030	Grooving for Cold Applied Plastic Pavement Marking, Combination Arrow	Each	3	\$ 77.25	\$ 231.75	\$ 85.00	\$ 255.00
49	633E5100	Grooving for Durable Pavement Marking, 4"	Ft	1880	\$ 0.52	\$ 977.60	\$ 0.50	\$ 940.00
50	633E5105	Grooving for Durable Pavement Marking, 8"	Ft	95	\$ 1.03	\$ 97.85	\$ 1.00	\$ 95.00
51	634E0110	Traffic Control Signs	SqFt	247	\$ 2.06	\$ 508.82	\$ 2.00	\$ 494.00
52	634E0120	Traffic Control, Miscellaneous	LS	1	\$ 7,931.00	\$ 7,931.00	\$ 8,500.00	\$ 8,500.00
53	634E0275	Type 3 Barricade	Each	3	\$ 82.40	\$ 247.20	\$ 90.00	\$ 270.00

I90 AND MARION ROAD TRAFFIC SIGNAL AND
 Project: TURN LANE IMPROVEMENTS
 Location: I90 AND MARION ROAD

A/E Firm: SAYRE ASSOCIATES, INC.	Bid Estimate: \$ 724,000.00	Big Al's Bidder: Contracting, Inc. 4304 S. Vista	Hulstein Bidder: Excavating, Inc. 147 175th
Address: 216 S. DULUTH AVENUE	Budget: \$ 1,080,572.00	Address: Lane Sioux Falls, SD	Address: Avenue Edgerton, MN
City/State/Zip: SIOUX FALLS, SD 57104	Letting Date: 12/17/20	City/State/Zip: 57105	City/State/Zip: 56128
Phone No.: 605.332.7211	Time: 2:15 PM	Phone No.: 605.941.3984	Phone No.: 507.442.4000
Value of OFM: \$			

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price
54	634E0420	Type C Advance Warning Arrow Board	Each	2	\$ 103.00	\$ 206.00	\$ 110.00	\$ 220.00
55	634E0560	Remove Pavement Marking, 4" or Equivalent	Ft	1530	\$ 0.52	\$ 795.60	\$ 0.50	\$ 765.00
56	634E0600	4" Temporary Pavement Marking Tape Type I	Ft	1980	\$ 0.26	\$ 514.80	\$ 0.25	\$ 495.00
57	634E2000	Longitudinal Pedestrian Barricade	Ft	21	\$ 3.09	\$ 64.89	\$ 3.50	\$ 73.50
58	635E2000	Pedestal Signal Pole	Each	2	\$ 1,133.00	\$ 2,266.00	\$ 1,200.00	\$ 2,400.00
59	635E2050	Signal Pole with 50' Mast Arm	Each	2	\$ 12,617.50	\$ 25,235.00	\$ 14,000.00	\$ 28,000.00
60	635E2055	Signal Pole with 55' Mast Arm	Each	1	\$ 14,420.00	\$ 14,420.00	\$ 16,000.00	\$ 16,000.00
61	635E2140	Signal Pole with 40' Mast Arm and Luminaire Arm	Each	1	\$ 12,360.00	\$ 12,360.00	\$ 13,750.00	\$ 13,750.00
62	635E2145	Signal Pole with 45' Mast Arm and Luminaire Arm	Each	1	\$ 13,081.00	\$ 13,081.00	\$ 14,500.00	\$ 14,500.00
63	635E2150	Signal Pole with 50' Mast Arm and Luminaire Arm	Each	1	\$ 13,905.00	\$ 13,905.00	\$ 15,500.00	\$ 15,500.00
64	635E4030	3 Section Vehicle Signal Head	Each	14	\$ 772.50	\$ 10,815.00	\$ 850.00	\$ 11,900.00
65	635E4040	4 Section Vehicle Signal Head	Each	4	\$ 1,030.00	\$ 4,120.00	\$ 1,200.00	\$ 4,800.00
66	635E4050	5 Section Vehicle Signal Head	Each	3	\$ 1,236.00	\$ 3,708.00	\$ 1,375.00	\$ 4,125.00
67	635E4080	3 Section Directional Vehicle Signal Head	Each	3	\$ 901.25	\$ 2,703.75	\$ 1,000.00	\$ 3,000.00
68	635E5020	2' Diameter Footing	Ft	32	\$ 87.55	\$ 2,801.60	\$ 100.00	\$ 3,200.00
69	635E5030	3' Diameter Footing	Ft	114	\$ 113.30	\$ 12,916.20	\$ 125.00	\$ 14,250.00
70	635E5310	Special Electrical Junction Box	Each	13	\$ 757.05	\$ 9,841.65	\$ 850.00	\$ 11,050.00
71	635E5400	Electrical Service Cabinet	Each	2	\$ 1,545.00	\$ 3,090.00	\$ 1,700.00	\$ 3,400.00
72	635E5430	Traffic Signal Controller	Each	2	\$ 16,480.00	\$ 32,960.00	\$ 18,000.00	\$ 36,000.00
73	635E5450	Side Mounted Cabinet	Each	4	\$ 3,605.00	\$ 14,420.00	\$ 4,000.00	\$ 16,000.00
74	635E5470	Wireless Interconnect System	Each	2	\$ 1,854.00	\$ 3,708.00	\$ 2,000.00	\$ 4,000.00
75	635E5515	Battery Backup System for Traffic Signal	Each	2	\$ 5,047.00	\$ 10,094.00	\$ 5,600.00	\$ 11,200.00
76	635E5520	Video Detection System	Each	2	\$ 22,145.00	\$ 44,290.00	\$ 25,000.00	\$ 50,000.00
77	635E5560	Emergency Vehicle Preemption Unit	Each	2	\$ 3,708.00	\$ 7,416.00	\$ 4,000.00	\$ 8,000.00
78	635E5570	Optical Detector	Each	6	\$ 1,004.25	\$ 6,025.50	\$ 1,200.00	\$ 7,200.00
79	635E5600	Surveillance Camera	Each	1	\$ 4,120.00	\$ 4,120.00	\$ 4,500.00	\$ 4,500.00
80	635E5880	Accessible Pedestrian Signal	Each	4	\$ 1,055.75	\$ 4,223.00	\$ 1,200.00	\$ 4,800.00
81	635E5910	Pedestrian Push Button Pole	Each	4	\$ 772.50	\$ 3,090.00	\$ 850.00	\$ 3,400.00
82	635E5922	Pedestrian Signal Head with Countdown Timer	Each	4	\$ 695.25	\$ 2,781.00	\$ 750.00	\$ 3,000.00
83	635E5930	Pedestrian Crossing Sign	Each	4	\$ 46.35	\$ 185.40	\$ 50.00	\$ 200.00
84	635E6200	Miscellaneous, Electrical	LS	1	\$ 8,240.00	\$ 8,240.00	\$ 9,000.00	\$ 9,000.00
85	635E7500	Remove and Reset Luminaire Pole	Each	2	\$ 566.50	\$ 1,133.00	\$ 650.00	\$ 1,300.00
86	635E8110	1" Rigid Conduit, Schedule 40	Ft	65	\$ 2.06	\$ 133.90	\$ 2.25	\$ 146.25
87	635E8120	2" Rigid Conduit, Schedule 40	Ft	980	\$ 3.61	\$ 3,537.80	\$ 4.00	\$ 3,920.00
88	635E8140	4" Rigid Conduit, Schedule 40	Ft	140	\$ 8.24	\$ 1,153.60	\$ 9.00	\$ 1,260.00
89	635E8220	2" Rigid Conduit, Schedule 80	Ft	155	\$ 5.15	\$ 798.25	\$ 5.75	\$ 891.25
90	635E8230	3" Rigid Conduit, Schedule 80	Ft	830	\$ 6.18	\$ 5,129.40	\$ 6.75	\$ 5,602.50
91	635E8415	1" Innerduct, SDR 13.5	Ft	530	\$ 2.06	\$ 1,091.80	\$ 2.25	\$ 1,192.50
92	635E8420	1.5" Innerduct, SDR 13.5	Ft	170	\$ 4.12	\$ 700.40	\$ 4.50	\$ 765.00
93	635E8900	3/C #0000 AWG Aluminum Wire	Ft	225	\$ 3.09	\$ 695.25	\$ 3.50	\$ 787.50
94	635E9012	1/C #2 AWG Copper Wire	Ft	2130	\$ 1.65	\$ 3,514.50	\$ 1.75	\$ 3,727.50
95	635E9014	1/C #4 AWG Copper Wire	Ft	830	\$ 1.24	\$ 1,029.20	\$ 1.25	\$ 1,037.50
96	635E9016	1/C #6 AWG Copper Wire	Ft	525	\$ 0.88	\$ 462.00	\$ 1.00	\$ 525.00
97	635E9022	1/C #12 AWG Copper Wire	Ft	700	\$ 0.31	\$ 217.00	\$ 0.50	\$ 350.00
98	635E9302	2/C #14 AWG IMSA Copper Cable, K1	Ft	85	\$ 0.67	\$ 56.95	\$ 0.80	\$ 68.00
99	635E9303	3/C #14 AWG IMSA Copper Cable, K1	Ft	60	\$ 0.77	\$ 46.20	\$ 0.75	\$ 45.00
100	635E9305	5/C #14 AWG IMSA Copper Cable, K1	Ft	835	\$ 0.88	\$ 734.80	\$ 1.00	\$ 835.00
101	635E9307	7/C #14 AWG IMSA Copper Cable, K1	Ft	225	\$ 1.13	\$ 254.25	\$ 1.25	\$ 281.25
102	635E9312	12/C #14 AWG IMSA Copper Cable, K1	Ft	375	\$ 2.32	\$ 870.00	\$ 2.50	\$ 937.50
103	635E9325	25/C #14 AWG IMSA Copper Cable, K1	Ft	1470	\$ 4.12	\$ 6,056.40	\$ 4.50	\$ 6,615.00

I90 AND MARION ROAD TRAFFIC SIGNAL AND
 Project: TURN LANE IMPROVEMENTS
 Location: I90 AND MARION ROAD

A/E Firm: SAYRE ASSOCIATES, INC.	Bid Estimate: \$ 724,000.00	Big A's Bidder: Contracting, Inc. 4304 S. Vista	Hulstein Bidder: Excavating, Inc. 147 175th
Address: 216 S. DULUTH AVENUE	Budget: \$ 1,080,572.00	Address: Lane Sioux Falls, SD	Address: Avenue Edgerton, MN
City/State/Zip: SIOUX FALLS, SD 57104	Letting Date: 12/17/20	City/State/Zip: 57105	City/State/Zip: 56128
Phone No.: 605.332.7211	Time: 2:15 PM	Phone No.: 605.941.3984	Phone No.: 507.442.4000
Value of OFM: \$			

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price
104	635E9710	2/C #10 AWG Copper Pole and Bracket Cable	Ft	195	\$ 0.93	\$ 181.35	\$ 1.00	\$ 195.00
105	635E9800	Preemption Cable	Ft	3740	\$ 0.82	\$ 3,066.80	\$ 1.00	\$ 3,740.00
106	650E1090	Type F69 Concrete Curb and Gutter	Ft	158	\$ 38.65	\$ 6,106.70	\$ 38.00	\$ 6,004.00
107	651E0040	4" Concrete Sidewalk	SqFt	770	\$ 7.65	\$ 5,890.50	\$ 7.25	\$ 5,582.50
108	651E7000	Type 1 Detectable Warnings	SqFt	40	\$ 107.00	\$ 4,280.00	\$ 42.00	\$ 1,680.00
109	670E1200	Type B Frame and Grate Assembly	Each	1	\$ 750.00	\$ 750.00	\$ 500.00	\$ 500.00
110	670E5400	Precast Drop Inlet Collar	Each	1	\$ 200.00	\$ 200.00	\$ 475.00	\$ 475.00
111	730E0212	Type G Permanent Seed Mixture	Lb	45	\$ 25.75	\$ 1,158.75	\$ 25.00	\$ 1,125.00
112	732E0100	Mulching	Ton	4.5	\$ 206.00	\$ 927.00	\$ 150.00	\$ 675.00
113	734E0102	Type 2 Erosion Control Blanket	SqYd	210	\$ 2.06	\$ 432.60	\$ 1.75	\$ 367.50
114	734E0180	Sediment Filter Bag	Ft	30	\$ 5.15	\$ 154.50	\$ 3.50	\$ 105.00
115	734E0325	Surface Roughening	Acre	1.6	\$ 675.94	\$ 1,081.50	\$ 575.00	\$ 920.00
116	734E0602	Low Flow Silt Fence	Ft	22	\$ 4.12	\$ 90.64	\$ 6.00	\$ 132.00
117	734E0845	Sediment Control at Inlet with Frame and Grate	Each	7	\$ 103.00	\$ 721.00	\$ 85.00	\$ 595.00
118	734E5010	Sweeping	Hour	40	\$ 100.00	\$ 4,000.00	\$ 150.00	\$ 6,000.00
119	900E2024	Miscellaneous Work, Electrical	LS	1	\$ 2,575.00	\$ 2,575.00	\$ 3,000.00	\$ 3,000.00
TOTAL GROSS BID					Total Bid	\$ 691,462.00	Total Bid	\$ 699,596.60