

				Engineer's Estimate		Ray Poland & Sons, Inc.		Nelson Construction Corp.		Northeast Electric, LLC	
	ITEM WITH UNIT PRICE BID	APPROX. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	SCHEDULE A - STREET										
1	MOBILIZATION	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 33,500.00	\$ 33,500.00	\$ 24,000.00	\$ 24,000.00	\$ 55,000.00	\$ 55,000.00
2	SPCC PLAN	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00	\$ 580.00	\$ 580.00	\$ 1,500.00	\$ 1,500.00
3	PROJECT MAINTENANCE	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 7,250.00	\$ 7,250.00	\$ 2,500.00	\$ 2,500.00	\$ 3,500.00	\$ 3,500.00
4	PROJECT TEMPORARY TRAFFIC CONTROL (MIN. BID \$5,000)	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 8,000.00	\$ 8,000.00	\$ 31,000.00	\$ 31,000.00	\$ 36,000.00	\$ 36,000.00
5	FLAGGERS & SPOTTERS (MIN. BID \$36.06)	600	HRS	\$ 50.00	\$ 30,000.00	\$ 60.00	\$ 36,000.00	\$ 58.00	\$ 34,800.00	\$ 55.00	\$ 33,000.00
6	CLEARING AND GRUBBING	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 10,200.00	\$ 10,200.00	\$ 6,100.00	\$ 6,100.00	\$ 4,500.00	\$ 4,500.00
7	CRUSHED SURFACING TOP COURSE	11	TON	\$ 25.00	\$ 275.00	\$ 175.00	\$ 1,925.00	\$ 180.00	\$ 1,980.00	\$ 125.00	\$ 1,375.00
8	CRUSHED SURFACING BASE COURSE	17	TON	\$ 25.00	\$ 425.00	\$ 135.00	\$ 2,295.00	\$ 120.00	\$ 2,040.00	\$ 125.00	\$ 2,125.00
9	TAPER PLANING BITUMINOUS PAVEMENT	411	SY	\$ 15.00	\$ 6,165.00	\$ 20.00	\$ 8,220.00	\$ 34.00	\$ 13,974.00	\$ 35.00	\$ 14,385.00
10	HMA CLASS 3/8-INCH PG 64H-28 (OVERLAY)	95	TON	\$ 110.00	\$ 10,450.00	\$ 182.00	\$ 17,290.00	\$ 150.00	\$ 14,250.00	\$ 300.00	\$ 28,500.00
11	STREET WIDENING HMA CLASS 3/8-INCH PG 64H-28	7	TON	\$ 130.00	\$ 910.00	\$ 303.00	\$ 2,121.00	\$ 550.00	\$ 3,850.00	\$ 350.00	\$ 2,450.00
12	CONCRETE CURB AND GUTTER REMOVAL (INCLUDING SAW CUTS)	412	LF	\$ 15.00	\$ 6,180.00	\$ 10.00	\$ 4,120.00	\$ 32.00	\$ 13,184.00	\$ 25.00	\$ 10,300.00
13	CONCRETE SIDEWALK/DRIVEWAY/PED RAMP REMOVAL (INCLUDING SAW CUTS)	111	SY	\$ 20.00	\$ 2,220.00	\$ 30.00	\$ 3,330.00	\$ 73.00	\$ 8,103.00	\$ 55.00	\$ 6,105.00
14	CONCRETE CURB AND GUTTER	427	LF	\$ 35.00	\$ 14,945.00	\$ 32.00	\$ 13,664.00	\$ 63.00	\$ 26,901.00	\$ 50.00	\$ 21,350.00

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15	CONCRETE SIDEWALK (5.0-FT WIDE)	125	LF	\$ 30.00	\$ 3,750.00	\$ 38.50	\$ 4,812.50	\$ 140.00	\$ 17,500.00	\$ 30.00	\$ 3,750.00
16	PEDESTRIAN RAMP (TYPE PARALLEL A)	3	EA	\$ 3,000.00	\$ 9,000.00	\$ 2,000.00	\$ 6,000.00	\$ 2,900.00	\$ 8,700.00	\$ 2,500.00	\$ 7,500.00
17	PEDESTRIAN RAMP (TYPE PERPENDICULAR A)	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,900.00	\$ 2,900.00	\$ 2,500.00	\$ 2,500.00
18	PEDESTRIAN RAMP (TYPE PERPENDICULAR B)	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,900.00	\$ 2,900.00	\$ 2,500.00	\$ 2,500.00
19	PEDESTRIAN RAMP (TYPE SINGLE DIRECTION A)	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,900.00	\$ 2,900.00	\$ 2,500.00	\$ 2,500.00
20	CONCRETE PEDESTRIAN CURB	101	LF	\$ 25.00	\$ 2,525.00	\$ 38.00	\$ 3,838.00	\$ 30.00	\$ 3,030.00	\$ 25.00	\$ 2,525.00
21	24-INCH X 60-INCH DETECTABLE WARNING SURFACE	5	EA	\$ 275.00	\$ 1,375.00	\$ 130.00	\$ 650.00	\$ 260.00	\$ 1,300.00	\$ 300.00	\$ 1,500.00
22	24-INCH X 48-INCH DETECTBLE WARNING SURFACE	1	EA	\$ 250.00	\$ 250.00	\$ 130.00	\$ 130.00	\$ 235.00	\$ 235.00	\$ 300.00	\$ 300.00
23	DIRECTIONAL BORE	35.00	LF	\$ 70.00	\$ 2,450.00	\$ 200.00	\$ 7,000.00	\$ 113.00	\$ 3,955.00	\$ 150.00	\$ 5,250.00
24	LANDSCAPE, SITE RESTORATION & IRRIGATION REPAIR	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 25,000.00	\$ 25,000.00	\$ 12,500.00	\$ 12,500.00	\$ 6,500.00	\$ 6,500.00
25	DIG AND VERIFY	2	EA	\$ 500.00	\$ 1,000.00	\$ 275.00	\$ 550.00	\$ 1,000.00	\$ 2,000.00	\$ 500.00	\$ 1,000.00
26	EXCAVATING AROUND EXISTING UTILITY CROSSING	2	EA	\$ 500.00	\$ 1,000.00	\$ 850.00	\$ 1,700.00	\$ 1,000.00	\$ 2,000.00	\$ 500.00	\$ 1,000.00
	SCHEDULE A SUB-TOTAL:				\$ 163,420.00		\$ 204,095.50		\$ 243,182.00		\$ 256,915.00

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	ITEM WITH UNIT PRICE BID	APPROX. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	SCHEDULE B - SIGNS/STRIPING/LIGHTING/SIGNAL										
1	4-INCH PAVEMENT LANE MARKING (YELLOW -PLASTIC)	155	LF	\$ 3.00	\$ 465.00	\$ 5.00	\$ 775.00	\$ 6.00	\$ 930.00	\$ 6.00	\$ 930.00
2	6-INCH PAVEMENT LANE MARKING (WHITE - PLASTIC)	205	LF	\$ 5.00	\$ 1,025.00	\$ 12.50	\$ 2,562.50	\$ 12.50	\$ 2,562.50	\$ 13.00	\$ 2,665.00
3	8-INCH SOLID - GORE (WHITE - PLASTIC)	50	LF	\$ 8.00	\$ 400.00	\$ 15.25	\$ 762.50	\$ 17.00	\$ 850.00	\$ 15.00	\$ 750.00
4	18-INCH SOLID "STOP BAR" (WHITE - PREFORMED THERMOPLASTIC)	32	LF	\$ 15.00	\$ 480.00	\$ 18.50	\$ 592.00	\$ 17.00	\$ 544.00	\$ 18.00	\$ 576.00
5	LEFT ARROW (PREFORMED THERMOPLASTIC- TYPE 2SL)	1	EA	\$ 150.00	\$ 150.00	\$ 168.00	\$ 168.00	\$ 160.00	\$ 160.00	\$ 200.00	\$ 200.00
6	RIGHT ARROW (PREFORMED THERMOPLASTIC- TYPE 2SL)	1	EA	\$ 150.00	\$ 150.00	\$ 168.00	\$ 168.00	\$ 160.00	\$ 160.00	\$ 200.00	\$ 200.00
7	INSTALL 24-INCH X 96-INCH PREFORMED CROSS WALK BLOCKS	25	EA	\$ 275.00	\$ 6,875.00	\$ 151.00	\$ 3,775.00	\$ 9.00	\$ 225.00	\$ 10.00	\$ 250.00
8	SIGN POST AND BASE	4	EA	\$ 200.00	\$ 800.00	\$ 252.00	\$ 1,008.00	\$ 270.00	\$ 1,080.00	\$ 250.00	\$ 1,000.00
9	STREET LIGHT REMOVAL	1	EA	\$ 500.00	\$ 500.00	\$ 450.00	\$ 450.00	\$ 7,000.00	\$ 7,000.00	\$ 1,200.00	\$ 1,200.00
10	PAVEMENT MARKING REMOVAL	1	LS	\$ 1,200.00	\$ 1,200.00	\$ 1,150.00	\$ 1,150.00	\$ 1,400.00	\$ 1,400.00	\$ 1,200.00	\$ 1,200.00
11	SIGN #1 W11-2 36-INCH X 36-INCH	2	EA	\$ 350.00	\$ 700.00	\$ 70.00	\$ 140.00	\$ 100.00	\$ 200.00	\$ 75.00	\$ 150.00
12	SIGN #2 W16-9P 24-INCH X 12-INCH	2	EA	\$ 250.00	\$ 500.00	\$ 31.00	\$ 62.00	\$ 30.00	\$ 60.00	\$ 50.00	\$ 100.00

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13	SIGN #3 W16-7PL 24-INCH X 12-INCH	2	EA	\$ 250.00	\$ 500.00	\$ 31.00	\$ 62.00	\$ 30.00	\$ 60.00	\$ 50.00	\$ 100.00
14	SIGN #4 R3-5 (RIGHT) 30-INCH X 36-INCH	1	EA	\$ 350.00	\$ 350.00	\$ 404.00	\$ 404.00	\$ 570.00	\$ 570.00	\$ 125.00	\$ 125.00
15	SIGN #5 R3-5 (LEFT) 30-INCH X 36-INCH	1	EA	\$ 350.00	\$ 350.00	\$ 404.00	\$ 404.00	\$ 570.00	\$ 570.00	\$ 125.00	\$ 125.00
16	SIGN #6 (INTERNALLY ILLUMINATED LED MAST ARM SIGN) OLSON	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 3,745.00	\$ 7,490.00	\$ 3,600.00	\$ 7,200.00	\$ 3,500.00	\$ 7,000.00
17	SIGN #7 (INTERNALLY ILLUMINATED LED MAST ARM SIGN) 27TH	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 3,745.00	\$ 3,745.00	\$ 3,600.00	\$ 3,600.00	\$ 3,600.00	\$ 3,600.00
18	SIGN #6 R9-3 18-INCH X 18-INCH	2	EA	\$ 250.00	\$ 500.00	\$ 37.00	\$ 74.00	\$ 20.00	\$ 40.00	\$ 40.00	\$ 80.00
19	SIGN #7 R9-3BP (R) 18-INCH X 12-INCH	1	EA	\$ 200.00	\$ 200.00	\$ 24.00	\$ 24.00	\$ 30.00	\$ 30.00	\$ 30.00	\$ 30.00
20	SIGN #8 R3-3BP (L) 18-INCH X 12-INCH	1	EA	\$ 200.00	\$ 200.00	\$ 23.00	\$ 23.00	\$ 30.00	\$ 30.00	\$ 30.00	\$ 30.00
21	PUD CONDUIT, WIRE AND METERED LOAD CENTER	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 9,985.00	\$ 9,985.00	\$ 10,000.00	\$ 10,000.00	\$ 12,500.00	\$ 12,500.00
22	1 - 1/2 INCH CONDUIT	24	LF	\$ 5.00	\$ 120.00	\$ 7.00	\$ 168.00	\$ 13.00	\$ 312.00	\$ 100.00	\$ 2,400.00
23	2 - INCH CONDUIT	1,102	LF	\$ 5.00	\$ 5,510.00	\$ 22.00	\$ 24,244.00	\$ 22.00	\$ 24,244.00	\$ 21.00	\$ 23,142.00
24	3 - INCH CONDUIT	110	LF	\$ 10.00	\$ 1,100.00	\$ 26.00	\$ 2,860.00	\$ 30.00	\$ 3,300.00	\$ 30.00	\$ 3,300.00
25	4 - INCH CONDUIT	59	LF	\$ 15.00	\$ 885.00	\$ 55.00	\$ 3,245.00	\$ 55.00	\$ 3,245.00	\$ 150.00	\$ 8,850.00
26	TYPE 1 JUNCTION BOX	5	EA	\$ 350.00	\$ 1,750.00	\$ 375.00	\$ 1,875.00	\$ 372.00	\$ 1,860.00	\$ 450.00	\$ 2,250.00

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	ITEM WITH UNIT PRICE BID	APPROX. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
27	TYPE II JUNCTION BOX	3	EA	\$ 425.00	\$ 1,275.00	\$ 535.00	\$ 1,605.00	\$ 550.00	\$ 1,650.00	\$ 550.00	\$ 1,650.00
28	TYPE III JUNCTION BOX	1	EA	\$ 425.00	\$ 425.00	\$ 1,210.00	\$ 1,210.00	\$ 1,300.00	\$ 1,300.00	\$ 2,550.00	\$ 2,550.00
29	STREET SIGNAL SYSTEM (27TH AVE AND OLSON ST)	1	LS	\$ 200,000.00	\$ 200,000.00	\$ 81,880.00	\$ 81,880.00	\$ 73,104.00	\$ 73,104.00	\$ 80,395.00	\$ 80,395.00
	SCHEDULE B SUB-TOTAL:				\$ 231,910.00		\$ 150,911.00		\$ 146,286.50		\$ 157,348.00
	PROJECT GRAND TOTAL				\$ 395,330.00		\$ 355,006.50		\$ 389,468.50		\$ 414,263.00
	I hereby certify to the best of my ability, that this a true and correct bid tabulation for Contract P1825-19, W. 27th & S. Olson Signalization.										
	Sorin Juster, PE, PTOE										
	Traffic Manager										