

Bid Tabulation - City of Aurora - Department of Engineering - STOLP & BENTON INTERSECTION IMPROVEMENTS

Letting Date: July 3, 2019

#	Item	Quantity	Unit	Engineer's Estimate		Martam Construction, Inc. Elgin, IL		Geneva Construction Co. Aurora, IL		Alliance Contractors Woodstock, IL	
				Unit Price	Total Value	Unit Price	Total Value	Unit Price	Total Value	Unit Price	Total Value
1	EXCAVATION, SPECIAL	240	CU YD	\$ 50.00	\$ 12,000.00	\$ 46.00	\$ 11,040.00	\$ 80.00	\$ 19,200.00	\$ 10.00	\$ 2,400.00
2	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	50	CU YD	\$ 120.00	\$ 6,000.00	\$ 46.00	\$ 2,300.00	\$ 75.00	\$ 3,750.00	\$ 10.00	\$ 500.00
3	TRENCH BACKFILL	100	CU YD	\$ 35.00	\$ 3,500.00	\$ 44.00	\$ 4,400.00	\$ 78.00	\$ 7,800.00	\$ 40.00	\$ 4,000.00
4	TOPSOIL FURNISH AND PLACE	50	CU YD	\$ 30.00	\$ 1,500.00	\$ 86.00	\$ 4,300.00	\$ 39.00	\$ 1,950.00	\$ 85.00	\$ 4,250.00
5	PLANTING MIX FURNISH AND PLACE	120	CU YD	\$ 120.00	\$ 14,400.00	\$ 94.00	\$ 11,280.00	\$ 62.40	\$ 7,488.00	\$ 105.00	\$ 12,600.00
6	SODDING, SALT TOLERANT	188	SQ YD	\$ 15.00	\$ 2,820.00	\$ 24.00	\$ 4,512.00	\$ 18.85	\$ 3,543.80	\$ 20.00	\$ 3,760.00
7	INLET FILTERS	4	EACH	\$ 200.00	\$ 800.00	\$ 210.00	\$ 840.00	\$ 225.00	\$ 900.00	\$ 250.00	\$ 1,000.00
8	SUB-BASE GRANULAR MATERIAL, TYPE B 6"	500	SQ YD	\$ 15.00	\$ 7,500.00	\$ 11.00	\$ 5,500.00	\$ 9.50	\$ 4,750.00	\$ 6.00	\$ 3,000.00
9	BITUMINOUS MATERIALS (PRIME COAT)	500	GALLON	\$ 1.00	\$ 500.00	\$ 3.50	\$ 1,750.00	\$ 2.85	\$ 1,425.00	\$ 1.96	\$ 980.00
10	LEVELING BINDER (MACHINE METHOD), N50	180	TON	\$ 90.00	\$ 16,200.00	\$ 111.00	\$ 19,980.00	\$ 93.10	\$ 16,758.00	\$ 91.60	\$ 16,488.00
11	TEMPORARY RAMPS FOR SIDEWALK ACCESS	5	EACH	\$ 100.00	\$ 500.00	\$ 360.00	\$ 1,800.00	\$ 100.00	\$ 500.00	\$ 1.00	\$ 5.00
12	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	140	TON	\$ 90.00	\$ 12,600.00	\$ 128.00	\$ 17,920.00	\$ 106.00	\$ 14,840.00	\$ 99.99	\$ 13,998.60
13	PORTLAND CEMENT CONCRETE SIDEWALK 6"	2800	SQ FT	\$ 8.00	\$ 22,400.00	\$ 7.00	\$ 19,600.00	\$ 8.95	\$ 25,060.00	\$ 16.00	\$ 44,800.00
14	DETECTABLE WARNINGS	120	SQ FT	\$ 30.00	\$ 3,600.00	\$ 28.00	\$ 3,360.00	\$ 26.00	\$ 3,120.00	\$ 25.00	\$ 3,000.00
15	PAVEMENT REMOVAL	320	SQ YD	\$ 50.00	\$ 16,000.00	\$ 26.00	\$ 8,320.00	\$ 30.00	\$ 9,600.00	\$ 42.75	\$ 13,680.00
16	SIDEWALK REMOVAL	4000	SQ FT	\$ 3.00	\$ 12,000.00	\$ 2.00	\$ 8,000.00	\$ 1.60	\$ 6,400.00	\$ 2.00	\$ 8,000.00
17	HOT-MIX ASPHALT SURFACE REMOVAL, VARIOUS DEPTH	1600	SQ YD	\$ 3.50	\$ 5,600.00	\$ 7.20	\$ 11,520.00	\$ 6.00	\$ 9,600.00	\$ 12.02	\$ 19,232.00
18	COMBINATION CURB AND GUTTER REMOVAL	450	FOOT	\$ 20.00	\$ 9,000.00	\$ 16.00	\$ 7,200.00	\$ 9.00	\$ 4,050.00	\$ 37.50	\$ 16,875.00
19	STORM SEWERS, 8" DUCTILE IRON	120	FOOT	\$ 50.00	\$ 6,000.00	\$ 86.00	\$ 10,320.00	\$ 250.00	\$ 30,000.00	\$ 50.00	\$ 6,000.00
20	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	1	EACH	\$ 2,500.00	\$ 2,500.00	\$ 4,360.00	\$ 4,360.00	\$ 9,900.00	\$ 9,900.00	\$ 3,000.00	\$ 3,000.00
21	INLETS, TYPE A, 2' DIAMETER WITH FRAME & GRATE	8	EACH	\$ 1,500.00	\$ 12,000.00	\$ 1,380.00	\$ 11,040.00	\$ 8,250.00	\$ 66,000.00	\$ 2,000.00	\$ 16,000.00
22	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	10	EACH	\$ 600.00	\$ 6,000.00	\$ 890.00	\$ 8,900.00	\$ 1,025.00	\$ 10,250.00	\$ 500.00	\$ 5,000.00
23	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	460	FOOT	\$ 35.00	\$ 16,100.00	\$ 33.00	\$ 15,180.00	\$ 31.00	\$ 14,260.00	\$ 68.50	\$ 31,510.00
24	PLANTING BEDS CURB WALLS	320	FOOT	\$ 40.00	\$ 12,800.00	\$ 81.00	\$ 25,920.00	\$ 29.00	\$ 9,280.00	\$ 67.00	\$ 21,440.00
25	MOBILIZATION	1	L SUM	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 32,000.00	\$ 32,000.00	\$ 43,114.00	\$ 43,114.00
26	CHANGEABLE MESSAGE SIGN	2	CAL MO	\$ 500.00	\$ 1,000.00	\$ 1,080.00	\$ 2,160.00	\$ 1,200.00	\$ 2,400.00	\$ 1,100.00	\$ 2,200.00
27	SHORT-TERM PAVEMENT MARKING	100	FOOT	\$ 5.00	\$ 500.00	\$ 2.00	\$ 200.00	\$ 2.00	\$ 200.00	\$ 5.00	\$ 500.00
28	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	45	SQ FT	\$ 4.00	\$ 180.00	\$ 11.00	\$ 495.00	\$ 9.00	\$ 405.00	\$ 5.25	\$ 236.25
29	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	1000	FOOT	\$ 1.00	\$ 1,000.00	\$ 1.70	\$ 1,700.00	\$ 2.25	\$ 2,250.00	\$ 1.20	\$ 1,200.00
30	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	480	FOOT	\$ 1.50	\$ 720.00	\$ 2.60	\$ 1,248.00	\$ 3.50	\$ 1,680.00	\$ 3.25	\$ 1,560.00
31	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	88	FOOT	\$ 3.00	\$ 264.00	\$ 5.50	\$ 484.00	\$ 4.90	\$ 431.20	\$ 3.12	\$ 274.56
32	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	45	FOOT	\$ 6.00	\$ 270.00	\$ 11.00	\$ 495.00	\$ 9.00	\$ 405.00	\$ 5.25	\$ 236.25
33	CONNECT TO EXISTING ELECTRICAL CIRCUIT, SPECIAL	1	L SUM	\$ 3,000.00	\$ 3,000.00	\$ 760.00	\$ 760.00	\$ 765.00	\$ 765.00	\$ 3,119.00	\$ 3,119.00
34	UNDERGROUND CONDUIT, PVC, SCHEDULE 40, 2" DIA.	800	FOOT	\$ 12.50	\$ 10,000.00	\$ 14.00	\$ 11,200.00	\$ 14.00	\$ 11,200.00	\$ 18.80	\$ 15,040.00
35	COMPOSITE HANDHOLE (CITY STANDARD)	5	EACH	\$ 500.00	\$ 2,500.00	\$ 540.00	\$ 2,700.00	\$ 530.00	\$ 2,650.00	\$ 986.00	\$ 4,930.00
36	INSTALL CITY SUPPLIED LIGHT BOLLARD	13	EACH	\$ 800.00	\$ 10,400.00	\$ 600.00	\$ 7,800.00	\$ 585.00	\$ 7,605.00	\$ 875.00	\$ 11,375.00
37	INSTALL CITY SUPPLIED STREET LIGHT POLE, 16 FOOT	12	EACH	\$ 2,300.00	\$ 27,600.00	\$ 1,080.00	\$ 12,960.00	\$ 1,065.00	\$ 12,780.00	\$ 1,115.00	\$ 13,380.00
38	LIGHT POLE FOUNDATION, 24" DIAMETER	100	FOOT	\$ 100.00	\$ 10,000.00	\$ 200.00	\$ 20,000.00	\$ 200.00	\$ 20,000.00	\$ 206.30	\$ 20,630.00
39	ELECTRIC CABLE IN CONDUIT, XLP, #6, 1/C	3000	FOOT	\$ 2.00	\$ 6,000.00	\$ 1.40	\$ 4,200.00	\$ 1.50	\$ 4,500.00	\$ 1.30	\$ 3,900.00
40	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED	5	EACH	\$ 500.00	\$ 2,500.00	\$ 780.00	\$ 3,900.00	\$ 520.00	\$ 2,600.00	\$ 775.00	\$ 3,875.00
41	PERRENIAL ALLOWANCE	1	L SUM	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
42	NEW FIRE HYDRANT AND VALVE ASSEMBLY	1	EACH	\$ 5,000.00	\$ 5,000.00	\$ 9,880.00	\$ 9,880.00	\$ 20,000.00	\$ 20,000.00	\$ 15,250.00	\$ 15,250.00
43	INSTALL BRICK PAVERS IN SIDEWALKS (BRICKS FURNISHED BY OTHERS)	1700	SQ FT	\$ 10.00	\$ 17,000.00	\$ 26.00	\$ 44,200.00	\$ 10.00	\$ 17,000.00	\$ 12.00	\$ 20,400.00
44	INSTALL BRICK PAVERS IN CROSSWALKS (BRICKS FURNISHED BY OTHERS)	510	SQ FT	\$ 40.00	\$ 20,400.00	\$ 18.00	\$ 9,180.00	\$ 15.00	\$ 7,650.00	\$ 38.00	\$ 19,380.00
45	P.C. CONCRETE PAN, 12"	2150	SQ FT	\$ 20.00	\$ 43,000.00	\$ 22.00	\$ 47,300.00	\$ 25.00	\$ 53,750.00	\$ 30.50	\$ 65,575.00
46	ALLOWANCE FOR MODIFICATIONS AT FOUNTAIN COURT	1	L SUM	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
47	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	1	L SUM	\$ 5,000.00	\$ 5,000.00	\$ 38,000.00	\$ 38,000.00	\$ 7,500.00	\$ 7,500.00	\$ 23,950.00	\$ 23,950.00
48	CONSTRUCTION LAYOUT	1	L SUM	\$ 5,000.00	\$ 5,000.00	\$ 7,150.00	\$ 7,150.00	\$ 8,400.00	\$ 8,400.00	\$ 6,995.00	\$ 6,995.00
49	TEMPORARY INFORMATION SIGNING	20	SQ FT	\$ 30.00	\$ 600.00	\$ 25.00	\$ 500.00	\$ 24.00	\$ 480.00	\$ 20.00	\$ 400.00
50	REMOVAL OF EXISTING CROSSWALKS, 12" (STOLP & BENTON AND GALENA)	6	EACH	\$ 5,000.00	\$ 30,000.00	\$ 4,300.00	\$ 25,800.00	\$ 2,300.00	\$ 13,800.00	\$ 1,000.00	\$ 6,000.00
51	HMA SURFACE COURSE PATCH VARIOUS	150	TON	\$ 150.00	\$ 22,500.00	\$ 188.00	\$ 28,200.00	\$ 175.00	\$ 26,250.00	\$ 145.40	\$ 21,810.00
				\$	462,754.00	\$	540,854.00	\$	563,126.00	\$	582,848.66

Low Bid Percent Difference from Engineer's Estimate

16.9%