

CITY OF KALAMAZOO BID TAB

Bid Opening: April 16, 2024 @ 3:30 p.m.

Bid Ref #: 91396-021.0

Opened by: Kyle Dunn

Recorded by: Nicole Kling

THIS IS NOT AN ORDER

Streets for All: Michikal Street Improvements

Attended by: Pat Schwyn, Mike Pohlman - Usa Earthworks

Jesse Pero - Hoffman Bros.

* Corrected Pricing				USA Earthworks LLC		Hoffman Bros., Inc.	
ITEM		QTY	UNIT	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	Mobilization, Max \$180,000	LSUM	1	\$ 180,000.00	\$ 180,000.00	\$ 180,000.00	\$ 180,000.00
2	Tree, Rem, 19 inch to 36 inch	EA	10	\$ 950.00	\$ 9,500.00	\$ 1,100.00	\$ 11,000.00
3	Tree, Rem, 37 inch or Larger	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 2,100.00	\$ 4,200.00
4	Tree, Rem, 6 inch to 18 inch	EA	24	\$ 175.00	\$ 4,200.00	\$ 285.00	\$ 6,840.00
5	Dr Structure, Rem	EA	18	\$ 380.00	\$ 6,840.00	\$ 208.00	\$ 3,744.00
6	Sewer, Rem, Less than 24 inch	FT	850	\$ 13.41	\$ 11,398.50	\$ 45.90	\$ 39,015.00
7	Curb and Gutter, Rem	FT	4,500	\$ 7.42	\$ 33,390.00	\$ 4.30	\$ 19,350.00
8	Fence, Rem	FT	1,055	\$ 6.00	\$ 6,330.00	\$ 5.20	\$ 5,486.00
9	Guardrail, Rem	FT	90	\$ 25.00	\$ 2,250.00	\$ 10.10	\$ 909.00
10	Masonry and Conc Structure, Rem	CYD	50	\$ 76.00	\$ 3,800.00	\$ 79.10	\$ 3,955.00
11	Sidewalk, Rem	SYD	285	\$ 13.33	\$ 3,799.05	\$ 10.10	\$ 2,878.50
12	Exploratory Investigation, Vertical	FT	10	\$ 190.00	\$ 1,900.00	\$ 56.90	\$ 569.00
13	Pavt, Rem, Modified	SYD	6,450	\$ 12.91	\$ 83,269.50	\$ 12.00	\$ 77,400.00
14	Subgrade Undercutting, Type II	CYD	1,000	\$ 0.01	\$ 10.00	\$ 0.01	\$ 10.00
15	Machine Grading, Modified	STA	14	\$ 6,836.61	\$ 95,712.54	\$ 21,725.00	\$ 304,150.00
16	Erosion Control, Inlet Protection, Fabric Drop	EA	57	\$ 150.00	\$ 8,550.00	\$ 117.00	\$ 6,669.00
17	Erosion Control, Silt Fence	FT	500	\$ 4.00	\$ 2,000.00	\$ 3.60	\$ 1,800.00
18	Subbase, CIP	CYD	3,080	\$ 28.28	\$ 87,102.40	\$ 30.00	\$ 92,400.00
19	Aggregate Base, 8 Inch, Modified	SYD	7,910	\$ 17.35	\$ 137,238.50	\$ 14.40	\$ 113,904.00
20	Maintenance Gravel, LM	CYD	1,000	\$ 10.00	\$ 10,000.00	\$ 0.01	\$ 10.00
21	Sewer, CI E, 12 inch, Tr Det B	FT	1,355	\$ 53.93	\$ 73,075.15	\$ 158.05	\$ 214,157.75
22	Sewer, CI E, 15 inch, Tr Det B	FT	20	\$ 120.92	\$ 2,418.40	\$ 184.15	\$ 3,683.00
23	Sewer Tap, 6 inch	EA	1	\$ 500.00	\$ 500.00	\$ 548.50	\$ 548.50
24	Sewer Tap, 12 inch	EA	4	\$ 500.00	\$ 2,000.00	\$ 548.50	\$ 2,194.00
25	Sewer Tap, 15 inch	EA	2	\$ 500.00	\$ 1,000.00	\$ 548.50	\$ 1,097.00
26	Dr Structure Cover, Adj, Case 2	EA	3	\$ 682.33	\$ 2,046.99	\$ 291.50	\$ 874.50
27	Dr Structure Cover, Type D	EA	2	\$ 1,909.86	\$ 3,819.72	\$ 2,920.00	\$ 5,840.00
28	Dr Structure Cover, Type G	EA	1	\$ 1,909.86	\$ 1,909.86	\$ 1,335.00	\$ 1,335.00
29	Dr Structure Cover, Type K	EA	21	\$ 1,756.34	\$ 36,883.14	\$ 2,016.00	\$ 42,336.00
30	Dr Structure, 24 inch dia	EA	8	\$ 1,500.70	\$ 12,005.60	\$ 1,800.00	\$ 14,400.00
31	Dr Structure, 48 inch dia	EA	13	\$ 2,567.00	\$ 33,371.00	\$ 2,740.00	\$ 35,620.00
32	Dr Structure, 60 inch dia	EA	1	\$ 3,871.00	\$ 3,871.00	\$ 3,790.00	\$ 3,790.00
33	Dr Structure, Adj, Add Depth	FT	10	\$ 270.50	\$ 2,705.00	\$ 218.50	\$ 2,185.00
34	Dr Structure, Tap, 12 inch	EA	1	\$ 500.00	\$ 500.00	\$ 548.50	\$ 548.50
35	Dr Structure Cover, Adj, Case 1, Modified	EA	6	\$ 1,850.00	\$ 11,100.00	\$ 1,010.00	\$ 6,060.00
36	Dr Structure Cover, Type B, Modified	EA	4	\$ 2,536.34	\$ 10,145.36	\$ 3,470.00	\$ 13,880.00
37	Dr Structure Cover, Type Q, Modified	EA	6	\$ 2,536.54	\$ 15,219.24	\$ 3,470.00	\$ 20,820.00
38	HMA Surface, Rem	SYD	3,615	\$ 5.97	\$ 21,581.55	\$ 6.90	\$ 24,943.50
39	Hand Patching	TON	50	\$ 165.00	\$ 8,250.00	\$ 150.00	\$ 7,500.00
40	HMA Approach	TON	20	\$ 165.00	\$ 3,300.00	\$ 150.00	\$ 3,000.00
41	HMA, 3EML	TON	1,230	\$ 88.00	\$ 108,240.00	\$ 79.50	\$ 97,785.00
42	HMA, 4EML	TON	920	\$ 94.00	\$ 86,480.00	\$ 85.00	\$ 78,200.00
43	HMA, 5EML	TON	635	\$ 99.00	\$ 62,865.00	\$ 90.00	\$ 57,150.00
44	Conc Base Cse, Nonreinf, 6 inch	SYD	5	\$ 97.00	\$ 485.00	\$ 43.50	\$ 217.50
45	Conc Pavt, Decorative, Nonreinf, 4 inch	SYD	20	\$ 320.00	\$ 6,400.00	\$ 48.60	\$ 972.00
46	Driveway, Nonreinf Conc, 6 inch	SYD	10	\$ 97.00	\$ 970.00	\$ 54.90	\$ 549.00
47	Curb and Gutter, Conc, Det C4	FT	2,700	\$ 25.50	\$ 68,850.00	\$ 23.80	\$ 64,260.00
48	Curb and Gutter, Conc, Det F2	FT	170	\$ 29.00	\$ 4,930.00	\$ 32.70	\$ 5,559.00
49	Detectable Warning Surface	FT	135	\$ 55.00	\$ 7,425.00	\$ 44.00	\$ 5,940.00
50	Curb Ramp Opening, Conc	FT	165	\$ 29.00	\$ 4,785.00	\$ 29.50	\$ 4,867.50
51	Sidewalk, Conc, 4 inch	SFT	8,765	\$ 7.00	\$ 61,355.00	\$ 4.90	\$ 42,948.50
52	Sidewalk, Conc, 6 inch	SFT	180	\$ 8.50	\$ 1,530.00	\$ 5.10	\$ 918.00
53	Curb Ramp, Conc, 6 inch	SFT	1,380	\$ 11.50	\$ 15,870.00	\$ 7.20	\$ 9,936.00
54	Curb Slp, HMA	FT	525	\$ 2.00	\$ 1,050.00	\$ 2.00	\$ 1,050.00
55	Shared use Path, Conc	SYD	1,485	\$ 50.70	\$ 75,289.50	\$ 44.00	\$ 65,340.00
56	Shared use Path, Grading	FT	1,330	\$ 20.00	\$ 26,600.00	\$ 25.15	\$ 33,449.50
57	Perforated Steel Square Tube Breakaway System	EA	2	\$ 875.00	\$ 1,750.00	\$ 875.00	\$ 1,750.00
58	Post, Steel, 3 pound	FT	500	\$ 8.50	\$ 4,250.00	\$ 8.50	\$ 4,250.00
59	Sign, Type III, Rem	EA	24	\$ 20.00	\$ 480.00	\$ 20.00	\$ 480.00
60	Sign, Type IIIA	SFT	90	\$ 18.00	\$ 1,620.00	\$ 18.00	\$ 1,620.00
61	Sign, Type IIIB	SFT	150	\$ 18.00	\$ 2,700.00	\$ 18.00	\$ 2,700.00
62	Sign, Type IIIC	SFT	20	\$ 25.00	\$ 500.00	\$ 25.00	\$ 500.00
63	Post, Flexible Delineator, Surface Mtd, 36 Inch	EA	40	\$ 125.00	\$ 5,000.00	\$ 125.00	\$ 5,000.00
64	Sign, Type III, Perimeter Lighted, W11-2 (LED)	EA	4	\$ 6,325.00	\$ 25,300.00	\$ 5,750.00	\$ 23,000.00

65	Pavt Mrkg, Waterborne, 6 inch, White	FT	2,050	\$ 0.45	\$ 922.50	\$ 0.40	\$ 820.00
66	Pavt Mrkg, Waterborne, 6 inch, Yellow	FT	2,900	\$ 0.45	\$ 1,305.00	\$ 0.40	\$ 1,160.00
67	Rem Spec Mrkg	SFT	40	\$ 3.25	\$ 130.00	\$ 2.95	\$ 118.00
68	Pavt Mrkg, Waterborne, For On-Street Parking, 4 inch, White	FT	640	\$ 2.15	\$ 1,376.00	\$ 1.95	\$ 1,248.00
69	Pavt Mrkg, Waterborne, 12 inch, Cross Hatching, White	FT	470	\$ 3.85	\$ 1,809.50	\$ 3.50	\$ 1,645.00
70	Pavt Mrkg, Waterborne, 12 inch, Cross Hatching, Yellow	FT	230	\$ 3.85	\$ 885.50	\$ 3.50	\$ 805.00
71	Pavt Mrkg, Waterborne, 12 inch, Yellow, Curb Painting	FT	70	\$ 3.85	\$ 269.50	\$ 3.50	\$ 245.00
72	Pavt Mrkg, Waterborne, 24 inch, Stop Bar	FT	85	\$ 7.70	\$ 654.50	\$ 7.00	\$ 595.00
73	Pavt Mrkg, Waterborne, Accessible Sym	EA	2	\$ 94.00	\$ 188.00	\$ 85.00	\$ 170.00
74	Pavt Mrkg, Waterborne, Ped	EA	5	\$ 105.00	\$ 525.00	\$ 95.00	\$ 475.00
75	Pavt Mrkg, Waterborne, Xing	EA	5	\$ 105.00	\$ 525.00	\$ 95.00	\$ 475.00
76	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	EA	25	\$ 94.00	\$ 2,350.00	\$ 94.00	\$ 2,350.00
77	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	EA	25	\$ 1.00	\$ 25.00	\$ 1.00	\$ 25.00
78	Pedestrian Type II Barricade, Temp	EA	10	\$ 75.00	\$ 750.00	\$ 75.00	\$ 750.00
79	Channelizing Device, 42 inch, Fluorescent, Furn	EA	100	\$ 17.00	\$ 1,700.00	\$ 17.00	\$ 1,700.00
80	Channelizing Device, 42 inch, Fluorescent, Oper	EA	100	\$ 1.00	\$ 100.00	\$ 1.00	\$ 100.00
81	Conc Barrier Ending, Temp, Det 2, Furn	EA	2	\$ 4,450.00	\$ 8,900.00	\$ 4,450.00	\$ 8,900.00
82	Conc Barrier Ending, Temp, Det 2, Oper	EA	2	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00
83	Conc Barrier, Temp, Furn	FT	130	\$ 63.00	\$ 8,190.00	\$ 105.50	\$ 13,715.00
84	Conc Barrier, Temp, Oper	FT	130	\$ 3.25	\$ 422.50	\$ 61.90	\$ 8,047.00
85	Delineator, Flexible, Temp, Furn	EA	30	\$ 125.00	\$ 3,750.00	\$ 125.00	\$ 3,750.00
86	Delineator, Flexible, Temp, Oper	EA	30	\$ 1.00	\$ 30.00	\$ 1.00	\$ 30.00
87	High Intensity Light, Type B, Furn	EA	7	\$ 90.00	\$ 630.00	\$ 90.00	\$ 630.00
88	High Intensity Light, Type B, Oper	EA	7	\$ 1.00	\$ 7.00	\$ 1.00	\$ 7.00
89	Lighted Arrow, Type C, Furn	EA	2	\$ 888.00	\$ 1,776.00	\$ 888.00	\$ 1,776.00
90	Lighted Arrow, Type C, Oper	EA	2	\$ 1.00	\$ 2.00	\$ 1.00	\$ 2.00
91	Minor Traf Devices	LSUM	1	\$ 98,675.00	\$ 98,675.00	\$ 260,425.00	\$ 260,425.00
92	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	FT	350	\$ 1.05	\$ 367.50	\$ 0.95	\$ 332.50
93	Pavt Mrkg, Type NR, Paint, 24 inch, Stop Bar	FT	10	\$ 9.00	\$ 90.00	\$ 8.00	\$ 80.00
94	Pavt Mrkg, Type NR, Paint, Lt Turn Arrow	EA	4	\$ 105.00	\$ 420.00	\$ 95.00	\$ 380.00
95	Pavt Mrkg, Type NR, Paint, Rt Turn Arrow	EA	1	\$ 105.00	\$ 105.00	\$ 95.00	\$ 95.00
96	Pavt Mrkg, Type NR, Paint, Thru Arrow	EA	1	\$ 94.00	\$ 94.00	\$ 85.00	\$ 85.00
97	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, White, Temp	FT	100	\$ 1.05	\$ 105.00	\$ 0.95	\$ 95.00
98	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, Yellow, Temp	FT	100	\$ 1.05	\$ 105.00	\$ 0.95	\$ 95.00
99	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, White, Temp	FT	100	\$ 2.75	\$ 275.00	\$ 2.50	\$ 250.00
100	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	FT	100	\$ 2.75	\$ 275.00	\$ 2.50	\$ 250.00
101	Plastic Drum, Fluorescent, Furn	EA	35	\$ 24.00	\$ 840.00	\$ 24.00	\$ 840.00
102	Plastic Drum, Fluorescent, Oper	EA	35	\$ 1.00	\$ 35.00	\$ 1.00	\$ 35.00
103	Sign Cover	EA	10	\$ 10.00	\$ 100.00	\$ 10.00	\$ 100.00
104	Sign, Portable, Changeable Message, Furn	EA	4	\$ 3,800.00	\$ 15,200.00	\$ 3,800.00	\$ 15,200.00
105	Sign, Portable, Changeable Message, Oper	EA	4	\$ 500.00	\$ 2,000.00	\$ 500.00	\$ 2,000.00
106	Sign, Type B, Temp, Prismatic, Furn	SFT	1,125	\$ 5.00	\$ 5,625.00	\$ 5.00	\$ 5,625.00
107	Sign, Type B, Temp, Prismatic, Oper	SFT	1,125	\$ 1.00	\$ 1,125.00	\$ 0.25	\$ 281.25
108	Sign, Type B, Temp, Prismatic, Spec, Furn	SFT	200	\$ 7.00	\$ 1,400.00	\$ 7.00	\$ 1,400.00
109	Sign, Type B, Temp, Prismatic, Spec, Oper	SFT	200	\$ 1.00	\$ 200.00	\$ 0.25	\$ 50.00
110	Site Preparation, Max	LSUM	1	\$ 7,700.00	\$ 7,700.00	\$ 7,680.00	\$ 7,680.00
111	Watering and Cultivating, First Season, Min	LSUM	1	\$ 6,600.00	\$ 6,600.00	\$ 7,000.00	\$ 7,000.00
112	Amelanchier canadensis, clump form, 10 foot	EA	3	\$ 815.00	\$ 2,445.00	\$ 1,090.00	\$ 3,270.00
113	Celtis occidentalis 'Chicagoland', 4 inch	EA	3	\$ 1,100.00	\$ 3,300.00	\$ 1,290.00	\$ 3,870.00
114	Cornus kousa, clump form, 10 foot	EA	3	\$ 1,015.00	\$ 3,045.00	\$ 830.00	\$ 2,490.00
115	Corylus colurna, 4 inch	EA	3	\$ 2,100.00	\$ 6,300.00	\$ 1,820.00	\$ 5,460.00
116	Ginkgo bilboa 'Autumn Gold', 4 inch	EA	6	\$ 1,210.00	\$ 7,260.00	\$ 1,660.00	\$ 9,960.00
117	Ginkgo bilboa 'Princeton Sentry', 4 inch	EA	3	\$ 1,375.00	\$ 4,125.00	\$ 1,820.00	\$ 5,460.00
118	Heptacodium miconioides 'Temple of Bloom', clump form, 10 foot	EA	8	\$ 580.00	\$ 4,640.00	\$ 1,120.00	\$ 8,960.00
119	Liriodendron tulipifera, 4 inch	EA	2	\$ 1,100.00	\$ 2,200.00	\$ 1,150.00	\$ 2,300.00
120	Picea glauca 'Densata', 10 foot	EA	5	\$ 985.00	\$ 4,925.00	\$ 1,260.00	\$ 6,300.00
121	Pinus strobus, 10 foot	EA	7	\$ 1,100.00	\$ 7,700.00	\$ 1,110.00	\$ 7,770.00
122	Platanus acerifolia 'Morton Circle', 4 inch	EA	3	\$ 1,080.00	\$ 3,240.00	\$ 1,110.00	\$ 3,330.00
123	Quercus Alba, 4 inch	EA	4	\$ 1,080.00	\$ 4,320.00	\$ 1,390.00	\$ 5,560.00
124	Quercus muehlenbergii, 4 inch	EA	3	\$ 1,100.00	\$ 3,300.00	\$ 1,310.00	\$ 3,930.00
125	Tilia americana 'Redmond', 4 inch	EA	8	\$ 1,100.00	\$ 8,800.00	\$ 1,330.00	\$ 10,640.00
126	Ulmus americana 'Valley Forge', 4 inch	EA	3	\$ 965.00	\$ 2,895.00	\$ 1,110.00	\$ 3,330.00
127	Slope Restoration, Non-Freeway, Type B	SYD	8,600	\$ 8.65	\$ 74,390.00	\$ 5.60	\$ 48,160.00
128	Power Company (Estimated Cost to Contractor)	DLR	1,000	\$ 1.00	\$ 1,000.00	\$ 1.00	\$ 1,000.00
129	Conduit, DB, 1, 1 1/2 inch	FT	65	\$ 7.50	\$ 487.50	\$ 6.75	\$ 438.75
130	Conduit, DB, 1, 3 inch	FT	1,300	\$ 17.50	\$ 22,750.00	\$ 15.75	\$ 20,475.00
131	Cable, Sec, 600V, 1, 3/C#6	FT	200	\$ 4.25	\$ 850.00	\$ 3.75	\$ 750.00
132	Hh, Polymer Conc	EA	2	\$ 1,850.00	\$ 3,700.00	\$ 1,700.00	\$ 3,400.00
133	Hh, Round	EA	2	\$ 2,650.00	\$ 5,300.00	\$ 2,400.00	\$ 4,800.00
134	Hh, Round, 3 foot dia	EA	3	\$ 3,150.00	\$ 9,450.00	\$ 2,845.00	\$ 8,535.00
135	Conduit, 1 1/4 inch, innerduct	FT	1,245	\$ 9.65	\$ 12,014.25	\$ 8.75	\$ 10,893.75
136	Conduit, DB, 1, 2 inch	FT	2,320	\$ 12.75	\$ 29,580.00	\$ 11.50	\$ 26,680.00
137	Light Std Arm, Rem	EA	1	\$ 500.00	\$ 500.00	\$ 450.00	\$ 450.00
138	Light Std Fdn, Rem	EA	1	\$ 1,100.00	\$ 1,100.00	\$ 1,000.00	\$ 1,000.00

139	Light Std Shaft, Rem	EA	1	\$ 750.00	\$ 750.00	\$ 675.00	\$ 675.00
140	Pedestal, Alum	EA	3	\$ 1,425.00	\$ 4,275.00	\$ 1,285.00	\$ 3,855.00
141	Pedestal, Fdn	EA	3	\$ 1,210.00	\$ 3,630.00	\$ 1,100.00	\$ 3,300.00
142	Pushbutton	EA	3	\$ 525.00	\$ 1,575.00	\$ 475.00	\$ 1,425.00
143	TS, Span Wire Mtd, Rem	EA	3	\$ 165.00	\$ 495.00	\$ 150.00	\$ 450.00
144	TS Head, Adj	EA	1	\$ 580.00	\$ 580.00	\$ 525.00	\$ 525.00
145	TS Head, Temp	EA	1	\$ 700.00	\$ 700.00	\$ 635.00	\$ 635.00
146	TS Face, Bag	EA	3	\$ 140.00	\$ 420.00	\$ 125.00	\$ 375.00
147	TS Face, Bag, Rem	EA	3	\$ 140.00	\$ 420.00	\$ 125.00	\$ 375.00
148	Gate Box Adj, Case 2	EA	1	\$ 435.00	\$ 435.00	\$ 323.00	\$ 323.00
149	Gate Box, Adj, Case 1, Modified	EA	1	\$ 1,350.00	\$ 1,350.00	\$ 702.00	\$ 702.00
150	Water Shutoff, Adj, Case 1, Modified	EA	1	\$ 1,350.00	\$ 1,350.00	\$ 702.00	\$ 702.00
151	Water Shutoff, Adj, Case 2	EA	1	\$ 435.00	\$ 435.00	\$ 343.00	\$ 343.00

Base Bid Grand Total				\$ 1,937,308.25	\$ 2,363,278.50
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Alternate A				USA Earthworks LLC		Hoffman Bros., Inc.	
ITEM		QTY	UNIT	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	Mobilization, Max \$150,000	LSUM	1	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00
2	Tree, Rem, 19 inch to 36 inch	EA	10	\$ 950.00	\$ 9,500.00	\$ 1,100.00	\$ 11,000.00
3	Tree, Rem, 37 inch or Larger	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 2,100.00	\$ 4,200.00
4	Tree, Rem, 6 inch to 18 inch	EA	24	\$ 175.00	\$ 4,200.00	\$ 285.00	\$ 6,840.00
5	Dr Structure, Rem	EA	18	\$ 380.00	\$ 6,840.00	\$ 208.00	\$ 3,744.00
6	Sewer, Rem, Less than 24 inch	FT	850	\$ 13.41	\$ 11,398.50	\$ 45.90	\$ 39,015.00
7	Curb and Gutter, Rem	FT	4,500	\$ 7.42	\$ 33,390.00	\$ 4.30	\$ 19,350.00
8	Fence, Rem	FT	1,055	\$ 6.00	\$ 6,330.00	\$ 5.20	\$ 5,486.00
9	Guardrail, Rem	FT	90	\$ 25.00	\$ 2,250.00	\$ 10.10	\$ 909.00
10	Masonry and Conc Structure, Rem	CYD	50	\$ 76.00	\$ 3,800.00	\$ 79.10	\$ 3,955.00
11	Sidewalk, Rem	SYD	285	\$ 13.33	\$ 3,799.05	\$ 10.10	\$ 2,878.50
12	Exploratory Investigation, Vertical	FT	10	\$ 190.00	\$ 1,900.00	\$ 56.90	\$ 569.00
13	Pavt, Rem, Modified	SYD	6,450	\$ 12.91	\$ 83,269.50	\$ 12.00	\$ 77,400.00
14	Subgrade Undercutting, Type II	CYD	1,000	\$ 0.01	\$ 10.00	\$ 0.01	\$ 10.00
15	Machine Grading, Modified	STA	14	\$ 7,379.46	\$ 103,312.44	\$ 18,635.00	\$ 260,890.00
16	Erosion Control, Inlet Protection, Fabric Drop	EA	57	\$ 130.00	\$ 7,410.00	\$ 117.00	\$ 6,669.00
17	Erosion Control, Silt Fence	FT	500	\$ 4.00	\$ 2,000.00	\$ 3.60	\$ 1,800.00
18	Subbase, CIP	CYD	2,520	\$ 28.40	\$ 71,568.00	\$ 30.50	\$ 76,860.00
19	Aggregate Base, 8 Inch, Modified	SYD	6,190	\$ 18.33	\$ 113,462.70	\$ 14.40	\$ 89,136.00
20	Maintenance Gravel, LM	CYD	1,000	\$ 10.00	\$ 10,000.00	\$ 0.01	\$ 10.00
21	Shld, Cl II, 6 inch	SYD	340	\$ 15.09	\$ 5,130.60	\$ 16.00	\$ 5,440.00
22	Sewer, Cl E, 12 inch, Tr Det B	FT	1,235	\$ 57.56	\$ 71,086.60	\$ 159.00	\$ 196,365.00
23	Sewer, Cl E, 15 inch, Tr Det B	FT	20	\$ 120.92	\$ 2,418.40	\$ 185.00	\$ 3,700.00
24	Sewer Tap, 6 inch	EA	1	\$ 500.00	\$ 500.00	\$ 548.50	\$ 548.50
25	Sewer Tap, 12 inch	EA	4	\$ 500.00	\$ 2,000.00	\$ 548.50	\$ 2,194.00
26	Sewer Tap, 15 inch	EA	2	\$ 500.00	\$ 1,000.00	\$ 548.50	\$ 1,097.00
27	Dr Structure Cover, Adj, Case 2	EA	4	\$ 620.50	\$ 2,482.00	\$ 291.50	\$ 1,166.00
28	Dr Structure Cover, Type D	EA	2	\$ 1,909.86	\$ 3,819.72	\$ 2,935.00	\$ 5,870.00
29	Dr Structure Cover, Type G	EA	2	\$ 1,909.86	\$ 3,819.72	\$ 1,182.00	\$ 2,364.00
30	Dr Structure Cover, Type K	EA	14	\$ 1,818.17	\$ 25,454.38	\$ 2,027.00	\$ 28,378.00
31	Dr Structure, 24 inch dia	EA	3	\$ 1,500.70	\$ 4,502.10	\$ 1,808.00	\$ 5,424.00
32	Dr Structure, 48 inch dia	EA	13	\$ 2,567.00	\$ 33,371.00	\$ 2,756.00	\$ 35,828.00
33	Dr Structure, 60 inch dia	EA	1	\$ 3,871.00	\$ 3,871.00	\$ 3,809.00	\$ 3,809.00
34	Dr Structure, Adj, Add Depth	FT	10	\$ 270.50	\$ 2,705.00	\$ 218.50	\$ 2,185.00
35	Dr Structure, Tap, 12 inch	EA	1	\$ 500.00	\$ 500.00	\$ 548.50	\$ 548.50
36	Dr Structure Cover, Adj, Case 1, Modified	EA	5	\$ 1,850.00	\$ 9,250.00	\$ 1,059.00	\$ 5,295.00
37	Dr Structure Cover, Type B, Modified	EA	5	\$ 2,513.34	\$ 12,566.70	\$ 3,450.00	\$ 17,250.00
38	Dr Structure Cover, Type Q, Modified	EA	6	\$ 2,536.34	\$ 15,218.04	\$ 3,490.00	\$ 20,940.00
39	HMA Surface, Rem	SYD	3,615	\$ 5.97	\$ 21,581.55	\$ 6.90	\$ 24,943.50
40	Hand Patching	TON	50	\$ 165.00	\$ 8,250.00	\$ 150.00	\$ 7,500.00
41	HMA Approach	TON	20	\$ 165.00	\$ 3,300.00	\$ 150.00	\$ 3,000.00
42	HMA, 3EML	TON	875	\$ 88.00	\$ 77,000.00	\$ 79.50	\$ 69,562.50
43	HMA, 4EML	TON	715	\$ 94.00	\$ 67,210.00	\$ 85.00	\$ 60,775.00
44	HMA, 5EML	TON	470	\$ 99.00	\$ 46,530.00	\$ 90.00	\$ 42,300.00
45	Conc Base Cse, Nonreinf, 6 inch	SYD	5	\$ 97.00	\$ 485.00	\$ 43.50	\$ 217.50
46	Curb and Gutter, Conc, Det C4	FT	1515	\$ 31.00	\$ 46,965.00	\$ 23.80	\$ 36,057.00
47	Curb and Gutter, Conc, Det F2	FT	105	\$ 30.00	\$ 3,150.00	\$ 32.70	\$ 3,433.50
48	Detectable Warning Surface	FT	50	\$ 55.00	\$ 2,750.00	\$ 44.00	\$ 2,200.00
49	Curb Ramp Opening, Conc	FT	45	\$ 31.00	\$ 1,395.00	\$ 29.50	\$ 1,327.50
50	Sidewalk, Conc, 4 inch	SFT	590	\$ 9.00	\$ 5,310.00	\$ 4.90	\$ 2,891.00
51	Sidewalk, Conc, 6 inch	SFT	50	\$ 11.00	\$ 550.00	\$ 5.10	\$ 255.00
52	Curb Ramp, Conc, 6 inch	SFT	695	\$ 12.00	\$ 8,340.00	\$ 7.20	\$ 5,004.00
53	Curb Slp, HMA	FT	1,175	\$ 2.00	\$ 2,350.00	\$ 2.00	\$ 2,350.00
54	Shared use Path, Conc	SYD	1,485	\$ 50.70	\$ 75,289.50	\$ 44.00	\$ 65,340.00

55	Shared use Path, Grading	FT	1,330	\$ 20.00	\$ 26,600.00	\$ 25.30	\$ 33,649.00
56	Post, Steel, 3 pound	FT	375	\$ 9.00	\$ 3,375.00	\$ 8.50	\$ 3,187.50
57	Sign, Type III, Rem	EA	24	\$ 20.00	\$ 480.00	\$ 20.00	\$ 480.00
58	Sign, Type IIIA	SFT	70	\$ 18.00	\$ 1,260.00	\$ 18.00	\$ 1,260.00
59	Sign, Type IIIB	SFT	90	\$ 18.00	\$ 1,620.00	\$ 18.00	\$ 1,620.00
60	Sign, Type IIIC	SFT	15	\$ 25.00	\$ 375.00	\$ 25.00	\$ 375.00
61	Post, Flexible Delineator, Surface Mtd, 36 Inch	EA	6	\$ 125.00	\$ 750.00	\$ 125.00	\$ 750.00
62	Pavt Mrkg, Waterborne, 6 inch, White	FT	1,900	\$ 1.35	\$ 2,565.00	\$ 1.20	\$ 2,280.00
63	Rem Spec Mrkg	SFT	40	\$ 3.60	\$ 144.00	\$ 3.30	\$ 132.00
64	Pavt Mrkg, Waterborne, 12 inch, Cross Hatching, White	FT	100	\$ 4.50	\$ 450.00	\$ 4.00	\$ 400.00
65	Pavt Mrkg, Waterborne, 24 inch, Stop Bar	FT	85	\$ 9.00	\$ 765.00	\$ 8.00	\$ 680.00
66	Pavt Mrkg, Waterborne, Ped	EA	2	\$ 105.00	\$ 210.00	\$ 95.00	\$ 190.00
67	Pavt Mrkg, Waterborne, Xing	EA	2	\$ 105.00	\$ 210.00	\$ 95.00	\$ 190.00
68	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	EA	20	\$ 94.00	\$ 1,880.00	\$ 94.00	\$ 1,880.00
69	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	EA	20	\$ 1.00	\$ 20.00	\$ 1.00	\$ 20.00
70	Pedestrian Type II Barricade, Temp	EA	10	\$ 75.00	\$ 750.00	\$ 75.00	\$ 750.00
71	Channelizing Device, 42 inch, Fluorescent, Furn	EA	100	\$ 17.00	\$ 1,700.00	\$ 17.00	\$ 1,700.00
72	Channelizing Device, 42 inch, Fluorescent, Oper	EA	100	\$ 1.00	\$ 100.00	\$ 1.00	\$ 100.00
73	Conc Barrier Ending, Temp, Det 2, Furn	EA	2	\$ 4,450.00	\$ 8,900.00	\$ 4,450.00	\$ 8,900.00
74	Conc Barrier Ending, Temp, Det 2, Oper	EA	2	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00
75	Conc Barrier, Temp, Furn	FT	130	\$ 63.00	\$ 8,190.00	\$ 105.50	\$ 13,715.00
76	Conc Barrier, Temp, Oper	FT	130	\$ 3.25	\$ 422.50	\$ 61.90	\$ 8,047.00
77	Delineator, Flexible, Temp, Furn	EA	30	\$ 125.00	\$ 3,750.00	\$ 125.00	\$ 3,750.00
78	Delineator, Flexible, Temp, Oper	EA	30	\$ 1.00	\$ 30.00	\$ 1.00	\$ 30.00
79	High Intensity Light, Type B, Furn	EA	7	\$ 90.00	\$ 630.00	\$ 90.00	\$ 630.00
80	High Intensity Light, Type B, Oper	EA	7	\$ 1.00	\$ 7.00	\$ 1.00	\$ 7.00
81	Lighted Arrow, Type C, Furn	EA	2	\$ 888.00	\$ 1,776.00	\$ 888.00	\$ 1,776.00
82	Lighted Arrow, Type C, Oper	EA	2	\$ 1.00	\$ 2.00	\$ 1.00	\$ 2.00
83	Minor Traf Devices	LSUM	1	\$ 108,247.00	\$ 108,247.00	\$ 224,745.00	\$ 224,745.00
84	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	FT	350	\$ 1.25	\$ 437.50	\$ 1.10	\$ 385.00
85	Pavt Mrkg, Type NR, Paint, 24 inch, Stop Bar	FT	10	\$ 9.00	\$ 90.00	\$ 8.00	\$ 80.00
86	Pavt Mrkg, Type NR, Paint, Lt Turn Arrow	EA	4	\$ 105.00	\$ 420.00	\$ 95.00	\$ 380.00
87	Pavt Mrkg, Type NR, Paint, Rt Turn Arrow	EA	1	\$ 105.00	\$ 105.00	\$ 95.00	\$ 95.00
88	Pavt Mrkg, Type NR, Paint, Thru Arrow	EA	1	\$ 105.00	\$ 105.00	\$ 85.00	\$ 85.00
89	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, White, Temp	FT	100	\$ 1.25	\$ 125.00	\$ 1.10	\$ 110.00
90	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, Yellow, Temp	FT	100	\$ 1.25	\$ 125.00	\$ 1.10	\$ 110.00
91	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, White, Temp	FT	100	\$ 2.75	\$ 275.00	\$ 2.50	\$ 250.00
92	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	FT	100	\$ 2.75	\$ 275.00	\$ 2.50	\$ 250.00
93	Plastic Drum, Fluorescent, Furn	EA	35	\$ 24.00	\$ 840.00	\$ 24.00	\$ 840.00
94	Plastic Drum, Fluorescent, Oper	EA	35	\$ 1.00	\$ 35.00	\$ 1.00	\$ 35.00
95	Sign Cover	EA	10	\$ 10.00	\$ 100.00	\$ 10.00	\$ 100.00
96	Sign, Portable, Changeable Message, Furn	EA	4	\$ 3,800.00	\$ 15,200.00	\$ 3,800.00	\$ 15,200.00
97	Sign, Portable, Changeable Message, Oper	EA	4	\$ 500.00	\$ 2,000.00	\$ 500.00	\$ 2,000.00
98	Sign, Type B, Temp, Prismatic, Furn	SFT	1,125	\$ 5.00	\$ 5,625.00	\$ 5.00	\$ 5,625.00
99	Sign, Type B, Temp, Prismatic, Oper	SFT	1,125	\$ 1.00	\$ 1,125.00	\$ 0.25	\$ 281.25
100	Sign, Type B, Temp, Prismatic, Spec, Furn	SFT	200	\$ 7.00	\$ 1,400.00	\$ 7.00	\$ 1,400.00
101	Sign, Type B, Temp, Prismatic, Spec, Oper	SFT	200	\$ 1.00	\$ 200.00	\$ 0.25	\$ 50.00
102	Site Preparation, Max	LSUM	1	\$ 7,700.00	\$ 7,700.00	\$ 7,680.00	\$ 7,680.00
103	Watering and Cultivating, First Season, Min	LSUM	1	\$ 6,600.00	\$ 6,600.00	\$ 7,000.00	\$ 7,000.00
104	Amelanchier canadensis, clump form, 10 foot	EA	2	\$ 815.00	\$ 1,630.00	\$ 1,090.00	\$ 2,180.00
105	Celtis occidentalis 'Chicagoland', 4 inch	EA	2	\$ 1,100.00	\$ 2,200.00	\$ 1,290.00	\$ 2,580.00
106	Cornus kousa, clump form, 10 foot	EA	3	\$ 1,015.00	\$ 3,045.00	\$ 830.00	\$ 2,490.00
107	Corylus colurna, 4 inch	EA	2	\$ 2,100.00	\$ 4,200.00	\$ 1,820.00	\$ 3,640.00
108	Ginkgo bilboa 'Autumn Gold', 4 inch	EA	5	\$ 1,210.00	\$ 6,050.00	\$ 1,660.00	\$ 8,300.00
109	Ginkgo bilboa 'Princeton Sentry', 4 inch	EA	3	\$ 1,375.00	\$ 4,125.00	\$ 1,820.00	\$ 5,460.00
110	Heptacodium miconioides 'Temple of Bloom', clump form, 10 foot	EA	8	\$ 580.00	\$ 4,640.00	\$ 1,120.00	\$ 8,960.00
111	Liriodendron tulipifera, 4 inch	EA	2	\$ 1,100.00	\$ 2,200.00	\$ 1,150.00	\$ 2,300.00
112	Picea glauca 'Densata', 10 foot	EA	5	\$ 985.00	\$ 4,925.00	\$ 1,260.00	\$ 6,300.00
113	Pinus strobus, 10 foot	EA	7	\$ 1,100.00	\$ 7,700.00	\$ 1,110.00	\$ 7,770.00
114	Platanus acerifolia 'Morton Circle', 4 inch	EA	3	\$ 1,080.00	\$ 3,240.00	\$ 1,110.00	\$ 3,330.00
115	Quercus muehlenbergii, 4 inch	EA	1	\$ 1,100.00	\$ 1,100.00	\$ 1,310.00	\$ 1,310.00
116	Tilia americana 'Redmond', 4 inch	EA	5	\$ 1,100.00	\$ 5,500.00	\$ 1,330.00	\$ 6,650.00
117	Slope Restoration, Non-Freeway, Type B	SYD	11,900	\$ 8.78	\$ 104,482.00	\$ 5.60	\$ 66,640.00
118	Conduit, DB, 1, 1 1/2 inch	FT	35	\$ 8.00	\$ 280.00	\$ 6.80	\$ 238.00
119	Conduit, DB, 1, 3 inch	FT	1,300	\$ 17.50	\$ 22,750.00	\$ 15.80	\$ 20,540.00
120	Hh, Polymer Conc	EA	2	\$ 1,850.00	\$ 3,700.00	\$ 1,700.00	\$ 3,400.00
121	Hh, Round	EA	1	\$ 2,650.00	\$ 2,650.00	\$ 2,400.00	\$ 2,400.00
122	Hh, Round, 3 foot dia	EA	3	\$ 3,150.00	\$ 9,450.00	\$ 2,845.00	\$ 8,535.00
123	Conduit, 1 1/4 inch, innerduct	FT	1,300	\$ 9.65	\$ 12,545.00	\$ 8.80	\$ 11,440.00
124	Conduit, DB, 1, 2 inch	FT	1,190	\$ 12.75	\$ 15,172.50	\$ 11.50	\$ 13,685.00
125	Light Std Arm, Rem	EA	1	\$ 500.00	\$ 500.00	\$ 450.00	\$ 450.00
126	Light Std Fdn, Rem	EA	1	\$ 1,100.00	\$ 1,100.00	\$ 1,000.00	\$ 1,000.00
127	Light Std Shaft, Rem	EA	1	\$ 750.00	\$ 750.00	\$ 675.00	\$ 675.00
128	TS, Span Wire Mtd, Rem	EA	3	\$ 165.00	\$ 495.00	\$ 150.00	\$ 450.00

129	TS Head, Adj	EA	1	\$ 580.00	\$ 580.00	\$ 525.00	\$ 525.00
130	TS Head, Temp	EA	1	\$ 700.00	\$ 700.00	\$ 635.00	\$ 635.00
131	TS Face, Bag	EA	3	\$ 140.00	\$ 420.00	\$ 125.00	\$ 375.00
132	TS Face, Bag, Rem	EA	3	\$ 140.00	\$ 420.00	\$ 125.00	\$ 375.00
133	Gate Box Adj, Case 2	EA	1	\$ 435.00	\$ 435.00	\$ 323.00	\$ 323.00
134	Gate Box, Adj, Case 1, Modified	EA	1	\$ 1,350.00	\$ 1,350.00	\$ 702.00	\$ 702.00
135	Water Shutoff, Adj, Case 1, Modified	EA	1	\$ 1,350.00	\$ 1,350.00	\$ 702.00	\$ 702.00
136	Water Shutoff, Adj, Case 2	EA	1	\$ 435.00	\$ 435.00	\$ 343.00	\$ 343.00
Alternate A Grand Total				\$	1,647,702.00	\$	1,975,184.75