

BID TABULATION RICHARD J. NOTTE CITY CENTER IMPROVEMENTS - PHASE II CITY OF STERLING HEIGHTS

Bids Due: 3/15/2016 HRC Job # 20150572 City Job No. 15-279 **DiLisio Contracting Inc.**3525 Lakepointe
Clinton Township, MI 48036
(586) 783-4044

MICCO Construction, LLC 715 Auburn Ave. Pontiac, MI 48342 (248) 334-7753

Item	Quantity	y Unit Price		Total Cost	Unit Price	Total Cost	
SECTION I							
1 Erosion Control, Inlet Protection, Fabric Drop	22	Ea	\$60.00	\$1,320.00	\$219.77	\$4,834.94	*
2 Silt Fence, if required	200	Ft	\$4.00	\$800.00	\$2.28	\$456.00	*
3 Hand Patching	5	Ton	\$250.00	\$1,250.00	\$569.34	\$2,846.70	*
4 Fence, Protective	450	Ft	\$5.00	\$2,250.00	\$21.06	\$9,477.00	*
5 Fence, Protective, Temp Base	45	Ea	\$10.00	\$450.00	\$14.80	\$666.00	*
6 Pavt, Rem	18921	Syd	\$6.00	\$113,526.00	\$13.55	\$256,379.55	*
7 Sign, Rem and Salvage	63	Ea	\$100.00	\$6,300.00	\$28.46	\$1,792.98	*
8 Tree, Rem	63	Ea	\$100.00	\$6,300.00	\$910.80	\$57,380.40	*
9 Library Ramp, Rem	1	Ea	\$2,000.00	\$2,000.00	\$3,131.11	\$3,131.11	
10 Concrete Retaining Wall, Rem	64	Ft	\$50.00	\$3,200.00	\$52.71	\$3,373.44	*
11 Hydrant, Rem	1	Ea	\$2,500.00	\$2,500.00	\$2,435.25	\$2,435.25	
12 Drainage Structure, Rem	4	Ea	\$500.00	\$2,000.00	\$2,039.06	\$8,156.24	*
13 Modular Block Retaining Wall, Rem	360	SFt	\$5.00	\$1,800.00	\$46.39	\$16,700.40	*
14 "Bears" Sculpture, Rem, Salv	1	LS	\$1,500.00	\$1,500.00	\$3,415.50	\$3,415.50	
15 Sewer, Rem, less than 24 inch	140	Ft	\$25.00	\$3,500.00	\$57.38	\$8,033.20	*
16 Stairway, Rem	2	LS	\$1,000.00	\$2,000.00	\$2,346.45	\$4,692.90	
17 Wayfinding Sign, Rem, Salv	2	Ea	\$100.00	\$200.00	\$1,707.75	\$3,415.50	
18 USPS Mailbox Relocation	2	Ea	\$500.00	\$1,000.00	\$569.25	\$1,138.50	
19 Dropbox, Rem, Salv	1	Ea	\$500.00	\$500.00	\$284.63	\$284.63	
20 Kingsley 4Ever Return Library Drop Box	1	Ea	\$7,700.00	\$7,700.00	\$4,749.83	\$4,749.83	
21 Aggregate Base, CIP, 21AA, Crushed Concrete	2398	Cyd	\$51.40	\$123,257.20	\$28.46	\$68,247.08	*
22 Subgrade Undercutting, 3"x1", As Needed	230	Cyd	\$50.00	\$11,500.00	\$51.23	\$11,782.90	*
23 Maintenance Gravel	200	Ton	\$20.00	\$4,000.00	\$20.49	\$4,098.00	*
24 Dr Structure, Reconstruct (Up to 60" Dia)	30	Vft	\$250.00	\$7,500.00	\$529.12	\$15,873.60	*
25 Dr Structure Cover, Type EJIW 5105	14	Ea	\$432.00	\$6,048.00	\$1,489.16	\$20,848.24	*
26 Dr Structure Cover, Type EJIW 1040 "C"	5	Ea	\$371.00	\$1,855.00	\$1,465.25	\$7,326.25	
27 Dr Structure, Adj	4	Ea	\$250.00	\$1,000.00	\$599.14	\$2,396.56	*



DiLisio Contracting Inc.

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Clinton Township, MI 48036

(586) 783-4044

MICCO Construction, LLC

715 Auburn Ave. Pontiac, MI 48342

Item	Quantity		Unit Price	Total Cost	Unit Price	Total Cost	
28 Sewer, 12 inch, Cl IV w/Sand Backfill	92	Ft	\$80.00	\$7,360.00	\$259.29	\$23,854.68	*
29 Fire Hydrant Assembly	1	Ea	\$6,000.00	\$6,000.00	\$9,857.14	\$9,857.14	
30 Hydrant Relocate, Case 2	1	Ea	\$3,500.00	\$3,500.00	\$6,174.94	\$6,174.94	
31 Water Main, D.I., 6 inch	20	Ft	\$300.00	\$6,000.00	\$141.17	\$2,823.40	*
32 Sidewalk, Conc, 4 inch	13634	Sft	\$7.75	\$105,663.50	\$4.26	\$58,080.84	*
33 Sidewalk Ramp, Conc, 6 inch	1530	Sft	\$8.00	\$12,240.00	\$6.87	\$10,511.10	*
34 Detectable Warning Surface	134	Ft	\$24.00	\$3,216.00	\$36.43	\$4,881.62	*
35 Sidewalk, Conc, Exposed Aggregate, 6 inch	1430	SFt	\$12.00	\$17,160.00	\$8.99	\$12,855.70	*
36 Dr Structure, 48 inch Dia	3	Ea	\$3,000.00	\$9,000.00	\$4,577.06	\$13,731.18	
37 Dr Structure, 24 inch Dia	2	Ea	\$2,000.00	\$4,000.00	\$3,525.65	\$7,051.30	*
38 Bench, 6 Foot	6	Ea	\$1,400.00	\$8,400.00	\$1,423.13	\$8,538.78	*
39 Trash Receptacle	6	Ea	\$800.00	\$4,800.00	\$769.95	\$4,619.70	*
40 Conc Pavt with Integral Curb, Nonreinf, 7 inch	13912	Syd	\$46.60	\$648,299.20	\$43.40	\$603,780.80	*
41 Irrigation System Adjustments	1	LS	\$1,600.00	\$1,600.00	\$11,385.01	\$11,385.01	
42 Irrigation System, New	1	LS	\$10,900.00	\$10,900.00	\$6,831.01	\$6,831.01	
43 Sign, Reinstall Salvaged	12	Ea	\$150.00	\$1,800.00	\$85.39	\$1,024.68	*
44 Pavt Mrkg, Waterborne, 4 inch, Yellow	3836	Ft	\$0.60	\$2,301.60	\$0.46	\$1,764.56	*
45 Pavt Mrkg, Waterborne, 4 inch, Blue	1024	Ft	\$0.80	\$819.20	\$0.46	\$471.04	*
46 Pavt Mrkg, Waterborne, Accessible Sym, Blue	26	Ea	\$75.00	\$1,950.00	\$56.93	\$1,480.18	*
47 Barricade, Type III, High Intensity, Furn	8	Ea	\$100.00	\$800.00	\$113.79	\$910.32	*
48 Barricade, Type III, High Intensity, Oper	8	Ea	\$0.01	\$0.08	\$0.01	\$0.08	
49 Plastic Drum, High Intensity, Furn	50	Ea	\$25.00	\$1,250.00	\$28.41	\$1,420.50	*
50 Plastic Drum, High Intensity, Oper	50	Ea	\$0.01	\$0.50	\$1.14	\$57.00	*
51 Minor Traffic Control	1	LS	\$15,000.00	\$15,000.00	\$284.63	\$284.63	
52 Audio Visual Filming	1	LS	\$1,075.00	\$1,075.00	\$3,853.83	\$3,853.83	
53 Backfill, Structure, CIP	83	Cyd	\$60.00	\$4,980.00	\$28.46	\$2,362.18	*
54 Excavation, Fdn.	134	Cyd	\$30.00	\$4,020.00	\$25.05	\$3,356.70	*
55 Library Stairs	1	LS	\$20,000.00	\$20,000.00	\$11,299.62	\$11,299.62	
56 Existing Bear Statue, relocation w/ new foundation	1	LS	\$8,000.00	\$8,000.00	\$6,831.01	\$6,831.01	
57 Aggregate Base, CIP, Structure	15	Cyd	\$60.00	\$900.00	\$1,008.14	\$15,122.10	*
58 Grading/Earthwork for Landscaping	1	LS	\$38,000.00	\$38,000.00	\$11,385.01	\$11,385.01	



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3525 Lakepointe

Clinton Township, MI 48036

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MICCO Construction, LLC

715 Auburn Ave. Pontiac, MI 48342

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Item	Quantity	Unit Price		Total Cost	Unit Price	Total Cost		
59 Turf Restoration w/3 inch Topsoil & Sod, Class "A"	5200	Syd	\$5.40	\$28,080.00	\$6.15	\$31,980.00 *		
60 Deciduous/Evergreen Trees	38	Ea	\$310.00	\$11,780.00	\$352.94	\$13,411.72 *		
61 Ornamental Trees	71	Ea	\$195.00	\$13,845.00	\$222.01	\$15,762.71 *		
62 Shrubs	124	Ea	\$25.00	\$3,100.00	\$28.46	\$3,529.04 *		
63 Grasses and Herbaceous Plants	365	Ea	\$10.05	\$3,668.25	\$11.44	\$4,175.60 *		
64 Planting Mixture	900	Cyd	\$26.00	\$23,400.00	\$29.60	\$26,640.00 *		
65 Shredded Hardwood Bark Mulch	750	Cyd	\$31.00	\$23,250.00	\$35.29	\$26,467.50 *		
66 Cobblestone, 6 inch to 10 inch on Fabric	940	Cyd	\$52.00	\$48,880.00	\$59.20	\$55,648.00 *		
67 Metal Landscape Edging	4000	Ft	\$4.00	\$16,000.00	\$4.55	\$18,200.00 *		
68 Sign, Type IIIB	140	Sft	\$17.00	\$2,380.00	\$22.77	\$3,187.80		
69 Post, Steel, 3 Lb	500	Ft	\$5.50	\$2,750.00	\$6.83	\$3,415.00 *		
70 Accessible Parking Post, Bollard Base	9	Ea	\$500.00	\$4,500.00	\$284.63	\$2,561.67 *		
71 Site Grading	1	LS	\$114,000.00	\$114,000.00	\$22,770.02	\$22,770.02		
	SECTION I - SU	JB TOTAL		\$1,559,924.53		\$1,598,282.40 *		
SECTION II - Electrical/Lighting								
72 Light Std Arm, Rem and Salv	11	Syd	\$149.00	\$1,639.00	\$79.70	\$876.70 *		
73 Light Std Luminaire, Rem and Salv	11	Cyd	\$105.00	\$1,155.00	\$56.93	\$626.23 *		
74 Light Std Shaft, Rem and Salv	5	Syd	\$298.00	\$1,490.00	\$278.93	\$1,394.65 *		
75 Light Std, Fdn Rem	5	Ft	\$252.00	\$1,260.00	\$683.10	\$3,415.50		
76 Light Std Arm, Install Salv	11	Ea	\$149.00	\$1,639.00	\$62.62	\$688.82 *		
77 Light Std Luminaire, Install Salv	11	Lot	\$169.00	\$1,859.00	\$47.82	\$526.02 *		
78 Light Std Shaft, Install Salv	5	Lot	\$596.00	\$2,980.00	\$882.34	\$4,411.70 *		
79 Light Std Fdn	5	Set	\$1,522.00	\$7,610.00	\$1,320.66	\$6,603.30 *		
80 DB Cable, in Conduit, Rem	1120	Ft	\$2.65	\$2,968.00	\$0.23	\$257.60 *		
81 DB Cable, in Conduit, 600V, 1/C - #8	4600	Ft	\$1.90	\$8,740.00	\$0.85	\$3,910.00 *		
82 Conduit, Rem	26	Ft	\$7.00	\$182.00	\$10.25	\$266.50 *		
83 Conduit, Schedule 80, 1 1/4 inch	695	Ft	\$16.50	\$11,467.50	\$4.84	\$3,363.80 *		
84 Conduit, Schedule 80, 2 inch	295	Ft	\$17.50	\$5,162.50	\$6.43	\$1,896.85 *		
85 Cable, Equipment Grounding Wire, 1/C - #8	1150	Ft	\$1.35	\$1,552.50	\$0.77	\$885.50 *		



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Item	Quantity	Quantity Unit Price SECTION II - SUB TOTAL		Total Cost	Unit Price	Total Cost	
	SECTION II - SU			\$49,704.50		\$29,123.17	*
SECTION III - Security Gate							
86 Conc Pavt with Integral Curb, Nonreinf, 7 inch	54	Syd	\$46.60	\$2,516.40	\$43.40	\$2,343.60	*
87 Aggregate Base, CIP, 21AA, Crushed Limestone	10	Cyd	\$51.40	\$514.00	\$45.54	\$455.40	
88 Pavt, Rem	37	Syd	\$5.00	\$185.00	\$15.77	\$583.49	*
89 Conduit, RGS, 1 1/2"	30	Ft	\$51.45	\$1,543.50	\$15.37	\$461.10	*
90 Conduit, Schedule 80 PVC, 1"	160	Ft	\$19.75	\$3,160.00	\$5.98	\$956.80	*
91 Copper Wire, RHH/RHW, #12 AWG	1000	Ft	\$3.45	\$3,450.00	\$0.85	\$850.00	*
92 Bare Copper Ground, #12 AWG	500	Ft	\$1.15	\$575.00	\$0.74	\$370.00	*
93 LB Fitting, 1 1/2" RGS	2	Ea	\$360.00	\$720.00	\$51.80	\$103.60	
94 LB Fitting, 1 1/2" PVC	3	Ea	\$292.00	\$876.00	\$28.46	\$85.38	*
95 Fuse, 20A	2	Ea	\$85.00	\$170.00	\$17.08	\$34.16	
96 RS-485 Communications Cable	800	Ft	\$3.10	\$2,480.00	\$3.53	\$2,824.00	*
97 Wiegand Cable	300	Ft	\$3.10	\$930.00	\$3.53	\$1,059.00	*
98 Card Reader/Box/Goosneck	2	Lot	\$1,645.00	\$3,290.00	\$1,394.66	\$2,789.32	*
99 Long Range Tag reader/post/mounting	2	Lot	\$4,301.00	\$8,602.00	\$8,703.84	\$17,407.68	
100 6"x6"x12" S.S. Pullbox	3	Ea	\$639.00	\$1,917.00	\$727.50	\$2,182.50	*
101 Gate Operator (Complete, Installed)	2	Ea	\$4,103.00	\$8,206.00	\$4,070.14	\$8,140.28	
102 Loop Wiring	100	Ft	\$54.80	\$5,480.00	\$20.49	\$2,049.00	*
103 Misc. Supports/accessories	1	Lot	\$2,520.00	\$2,520.00	\$2,869.02	\$2,869.02	
104 Anchor/Bolts/ Hardware (S.S.)	4	Set	\$168.00	\$672.00	\$2,049.30	\$8,197.20	*
	SECTION III - SUB TOTAL			\$47,806.90		\$53,761.53	*
SECTION IV - TRAFFIC CIRCLE							
105 Conc Pavt with Integral Curb, Nonreinf, 7 inch	1576	Syd	\$46.60	\$73,441.60	\$43.40	\$68,398.40	*
106 Aggregate Base, CIP, 21AA, Crushed Concrete	290	Cyd	\$51.40	\$14,906.00	\$28.46	\$8,253.40	*
107 Sidewalk, Conc, 4 inch	3115	Sft	\$7.75	\$24,141.25	\$4.26	\$13,269.90	*
108 Sidewalk Ramp, Conc, 6 inch	778	Sft	\$8.50	\$6,613.00	\$6.87	\$5,344.86	*
109 Detectable Warning Surface	68	Ft	\$24.00	\$1,632.00	\$36.43	\$2,477.24	*
110 Sidewalk, Conc, 6 inch	1282	SFt	\$8.50	\$10,897.00	\$4.49	\$5,756.18	*
111 Dr Structure, 48 inch Dia	4	Ea	\$3,000.00	\$12,000.00	\$4,269.38	\$17,077.52	



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MICCO Construction, LLC

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Item	Quantity	Quantity Unit Price		Quantity Unit Price Total Cost		Unit Price	Total Cost	
112 Dr Structure, 24 inch Dia	2	Ea	\$2,000.00	\$4,000.00	\$3,421.20	\$6,842.40	*	
113 Dr Structure, Reconstruct (Up to 60" Dia)	6	Vft	\$300.00	\$1,800.00	\$251.61	\$1,509.66	*	
114 Dr Structure, Adj	2	Ea	\$250.00	\$500.00	\$697.62	\$1,395.24		
115 Dr Structure Cover, Type EJIW 5105	7	Ea	\$432.00	\$3,024.00	\$1,370.76	\$9,595.32	*	
116 Dr Structure Cover, Type EJIW 1040	2	Ea	\$371.00	\$742.00	\$1,629.48	\$3,258.96		
117 Sewer, 12 inch, Cl IV w/Sand Backfill	182	Ft	\$80.00	\$14,560.00	\$195.54	\$35,588.28	*	
	SECTION IV - SU	B TOTAL		\$168,256.85 *		\$178,767.36	*	
SECTION V - ALTERNATE 1 (Std. Intersection)								
118 Conc Pavt with Integral Curb, Nonreinf, 7 inch	1580	Syd	\$46.60	\$73,628.00	\$43.43	\$68,619.40	*	
119 Aggregate Base, CIP, 21AA, Crushed Concrete	280	Cyd	\$51.40	\$14,392.00	\$28.48	\$7,974.40	*	
120 Sidewalk, Conc, 4 inch	2752	Sft	\$7.75	\$21,328.00	\$4.26	\$11,723.52	*	
121 Sidewalk Ramp, Conc, 6 inch	570	Sft	\$8.50	\$4,845.00	\$6.87	\$3,915.90	*	
122 Detectable Warning Surface	44	Ft	\$24.00	\$1,056.00	\$36.45	\$1,603.80	*	
123 Dr Structure, 48 inch Dia	4	Ea	\$3,000.00	\$12,000.00	\$4,271.91	\$17,087.64	*	
124 Dr Structure, 24 inch Dia	2	Ea	\$2,000.00	\$4,000.00	\$3,423.22	\$6,846.44		
125 Dr Structure, Reconstruct (Up to 60" Dia)	6	Vft	\$300.00	\$1,800.00	\$430.61	\$2,583.66	*	
126 Dr Structure, Adj	2	Ea	\$250.00	\$500.00	\$698.03	\$1,396.06		
127 Dr Structure Cover, Type EJIW 5105	6	Ea	\$432.00	\$2,592.00	\$1,450.74	\$8,704.44		
128 Dr Structure Cover, Type EJIW 1040	3	Ea	\$371.00	\$1,113.00	\$1,355.62	\$4,066.86		
129 Sewer, 12 inch, Cl IV w/Sand Backfill	170	Ft	\$80.00	\$13,600.00	\$202.77	\$34,470.90	*	
	SECTION V - SU	B TOTAL		\$150,854.00		\$168,993.02	*	
TOTAL BID A	MOUNT, SECTION I, I	ı, III & IV		\$1,825,692.78 *		\$1,859,934.46	*	
TOTAL BID A	TOTAL BID AMOUNT, SECTION I, II, III & V			\$1,808,289.93		\$1,850,160.12	*	

^{*} Adjusted



BID TABULATION RICHARD J. NOTTE CITY CENTER IMPROVEMENTS - PHASE II CITY OF STERLING HEIGHTS

Bids Due: 3/15/2016 HRC Job # 20150572 City Job No. 15-279

 Major Cement Company
 Z Contractors, Inc.

 15347 Dale
 50500 Design Lane

 Detroit, MI 48223
 Shelby Township, MI 48315

 (313) 220-6560
 (586) 625-8899

Item	Quantity		Unit Price	Total Cost	Unit Price	Total Cost
SECTION I						
1 Erosion Control, Inlet Protection, Fabric Drop	22	Ea	\$100.00	\$2,200.00	\$75.00	\$1,650.00
2 Silt Fence, if required	200	Ft	\$2.50	\$500.00	\$1.75	\$350.00
3 Hand Patching	5	Ton	\$250.00	\$1,250.00	\$400.00	\$2,000.00
4 Fence, Protective	450	Ft	\$9.50	\$4,275.00	\$9.50	\$4,275.00
5 Fence, Protective, Temp Base	45	Ea	\$15.00	\$675.00	\$15.00	\$675.00
6 Pavt, Rem	18921	Syd	\$10.00	\$189,210.00	\$12.00	\$227,052.00
7 Sign, Rem and Salvage	63	Ea	\$25.00	\$1,575.00	\$25.00	\$1,575.00
8 Tree, Rem	63	Ea	\$70.00	\$4,410.00	\$70.00	\$4,410.00
9 Library Ramp, Rem	1	Ea	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
10 Concrete Retaining Wall, Rem	64	Ft	\$15.00	\$960.00	\$30.00	\$1,920.00
11 Hydrant, Rem	1	Ea	\$500.00	\$500.00	\$1,250.00	\$1,250.00
12 Drainage Structure, Rem	4	Ea	\$375.00	\$1,500.00	\$280.00	\$1,120.00
13 Modular Block Retaining Wall, Rem	360	SFt	\$15.00	\$5,400.00	\$7.00	\$2,520.00
14 "Bears" Sculpture, Rem, Salv	1	LS	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00
15 Sewer, Rem, less than 24 inch	140	Ft	\$21.00	\$2,940.00	\$10.00	\$1,400.00
16 Stairway, Rem	2	LS	\$3,500.00	\$7,000.00	\$1.00	\$2.00
17 Wayfinding Sign, Rem, Salv	2	Ea	\$500.00	\$1,000.00	\$195.00	\$390.00
18 USPS Mailbox Relocation	2	Ea	\$250.00	\$500.00	\$1,400.00	\$2,800.00
19 Dropbox, Rem, Salv	1	Ea	\$500.00	\$500.00	\$1,400.00	\$1,400.00
20 Kingsley 4Ever Return Library Drop Box	1	Ea	\$8,000.00	\$8,000.00	\$8,100.00	\$8,100.00
21 Aggregate Base, CIP, 21AA, Crushed Concrete	2398	Cyd	\$50.00	\$119,900.00	\$25.00	\$59,950.00
22 Subgrade Undercutting, 3"x1", As Needed	230	Cyd	\$43.00	\$9,890.00	\$35.00	\$8,050.00
23 Maintenance Gravel	200	Ton	\$25.00	\$5,000.00	\$20.00	\$4,000.00
24 Dr Structure, Reconstruct (Up to 60" Dia)	30	Vft	\$175.00	\$5,250.00	\$126.75	\$3,802.50
25 Dr Structure Cover, Type EJIW 5105	14	Ea	\$500.00	\$7,000.00	\$800.00	\$11,200.00
26 Dr Structure Cover, Type EJIW 1040 "C"	5	Ea	\$500.00	\$2,500.00	\$800.00	\$4,000.00
27 Dr Structure, Adj	4	Ea	\$500.00	\$2,000.00	\$550.00	\$2,200.00



Major Cement Company

Z Contractors, Inc. 50500 Design Lane

15347 Dale Detroit, MI 48223

Shelby Township, MI 48315

(313) 220-6560

(586) 625-8899

				(212) 220 0200		(800) 028 0077
Item	Quantity		Unit Price	Total Cost	Unit Price	Total Cost
28 Sewer, 12 inch, Cl IV w/Sand Backfill	92	Ft	\$80.00	\$7,360.00	\$70.00	\$6,440.00
29 Fire Hydrant Assembly	1	Ea	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00
30 Hydrant Relocate, Case 2	1	Ea	\$2,500.00	\$2,500.00	\$4,250.00	\$4,250.00
31 Water Main, D.I., 6 inch	20	Ft	\$200.00	\$4,000.00	\$200.00	\$4,000.00
32 Sidewalk, Conc, 4 inch	13634	Sft	\$4.00	\$54,536.00	\$4.50	\$61,353.00
33 Sidewalk Ramp, Conc, 6 inch	1530	Sft	\$5.50	\$8,415.00	\$5.50	\$8,415.00
34 Detectable Warning Surface	134	Ft	\$35.00	\$4,690.00	\$35.00	\$4,690.00
35 Sidewalk, Conc, Exposed Aggregate, 6 inch	1430	SFt	\$15.00	\$21,450.00	\$7.00	\$10,010.00
36 Dr Structure, 48 inch Dia	3	Ea	\$2,500.00	\$7,500.00	\$1,260.43	\$3,781.29
37 Dr Structure, 24 inch Dia	2	Ea	\$1,500.00	\$3,000.00	\$802.09	\$1,604.18
38 Bench, 6 Foot	6	Ea	\$2,000.00	\$12,000.00	\$1,700.00	\$10,200.00
39 Trash Receptacle	6	Ea	\$1,500.00	\$9,000.00	\$1,500.00	\$9,000.00
40 Conc Pavt with Integral Curb, Nonreinf, 7 inch	13912	Syd	\$57.00	\$792,984.00	\$39.50	\$549,524.00
41 Irrigation System Adjustments	1	LS	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00
42 Irrigation System, New	1	LS	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00
43 Sign, Reinstall Salvaged	12	Ea	\$75.00	\$900.00	\$75.00	\$900.00
44 Pavt Mrkg, Waterborne, 4 inch, Yellow	3836	Ft	\$0.60	\$2,301.60	\$0.60	\$2,301.60
45 Pavt Mrkg, Waterborne, 4 inch, Blue	1024	Ft	\$0.80	\$819.20	\$0.80	\$819.20
46 Pavt Mrkg, Waterborne, Accessible Sym, Blue	26	Ea	\$75.00	\$1,950.00	\$75.00	\$1,950.00
47 Barricade, Type III, High Intensity, Furn	8	Ea	\$99.95	\$799.60	\$99.95	\$799.60
48 Barricade, Type III, High Intensity, Oper	8	Ea	\$0.01	\$0.08	\$0.01	\$0.08
49 Plastic Drum, High Intensity, Furn	50	Ea	\$24.95	\$1,247.50	\$24.95	\$1,247.50
50 Plastic Drum, High Intensity, Oper	50	Ea	\$1.00	\$50.00	\$1.00	\$50.00
51 Minor Traffic Control	1	LS	\$50,000.00	\$50,000.00	\$200,000.00	\$200,000.00
52 Audio Visual Filming	1	LS	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00
53 Backfill, Structure, CIP	83	Cyd	\$39.00	\$3,237.00	\$23.00	\$1,909.00
54 Excavation, Fdn.	134	Cyd	\$40.00	\$5,360.00	\$12.00	\$1,608.00
55 Library Stairs	1	LS	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00
56 Existing Bear Statue, relocation w/ new foundation	1	LS	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
57 Aggregate Base, CIP, Structure	15	Cyd	\$125.00	\$1,875.00	\$53.05	\$795.75
58 Grading/Earthwork for Landscaping	1	LS	\$27,000.00		\$10,000.00	\$10,000.00



Major Cement Company

Z Contractors, Inc.

15347 Dale Detroit, MI 48223 50500 Design Lane Shelby Township, MI 48315

(313) 220-6560

(586) 625-8899

Item	Quantity		Unit Price	Total Cost	Unit Price	Total Cost
59 Turf Restoration w/3 inch Topsoil & Sod, Class "A"	5200	Syd	\$7.00	\$36,400.00	\$6.50	\$33,800.00
60 Deciduous/Evergreen Trees	38	Ea	\$500.00	\$19,000.00	\$450.00	\$17,100.00
61 Ornamental Trees	71	Ea	\$400.00	\$28,400.00	\$350.00	\$24,850.00
62 Shrubs	124	Ea	\$50.00	\$6,200.00	\$45.00	\$5,580.00
63 Grasses and Herbaceous Plants	365	Ea	\$25.00	\$9,125.00	\$25.00	\$9,125.00
64 Planting Mixture	900	Cyd	\$30.00	\$27,000.00	\$35.00	\$31,500.00
65 Shredded Hardwood Bark Mulch	750	Cyd	\$48.00	\$36,000.00	\$50.00	\$37,500.00
66 Cobblestone, 6 inch to 10 inch on Fabric	940	Cyd	\$100.00	\$94,000.00	\$165.00	\$155,100.00
67 Metal Landscape Edging	4000	Ft	\$5.00	\$20,000.00	\$7.00	\$28,000.00
68 Sign, Type IIIB	140	Sft	\$20.00	\$2,800.00	\$20.00	\$2,800.00
69 Post, Steel, 3 Lb	500	Ft	\$6.00	\$3,000.00	\$6.00	\$3,000.00
70 Accessible Parking Post, Bollard Base	9	Ea	\$575.00	\$5,175.00	\$848.00	\$7,632.00
71 Site Grading	1	LS	\$180,000.00	\$180,000.00	\$340,000.00	\$340,000.00
	SECTION I - SU	B TOTAL		\$1,908,509.98		\$2,041,726.70
SECTION II - Electrical/Lighting						
72 Light Std Arm, Rem and Salv	11	Syd	\$149.00	\$1,639.00	\$149.00	\$1,639.00
73 Light Std Luminaire, Rem and Salv	11	Cyd	\$105.00	\$1,155.00	\$105.00	\$1,155.00
74 Light Std Shaft, Rem and Salv	5	Syd	\$298.00	\$1,490.00	\$298.00	\$1,490.00
75 Light Std, Fdn Rem	5	Ft	\$252.00	\$1,260.00	\$252.00	\$1,260.00
76 Light Std Arm, Install Salv	11	Ea	\$149.00	\$1,639.00	\$149.00	\$1,639.00
77 Light Std Luminaire, Install Salv	11	Lot	\$169.00	\$1,859.00	\$169.00	\$1,859.00
78 Light Std Shaft, Install Salv	5	Lot	\$596.00	\$2,980.00	\$596.00	\$2,980.00
79 Light Std Fdn	5	Set	\$1,522.00	\$7,610.00	\$1,522.00	\$7,610.00
80 DB Cable, in Conduit, Rem	1120	Ft	\$2.65	\$2,968.00	\$2.65	\$2,968.00
81 DB Cable, in Conduit, 600V, 1/C - #8	4600	Ft	\$1.90	\$8,740.00	\$1.90	\$8,740.00
82 Conduit, Rem	26	Ft	\$7.00	\$182.00	\$7.00	\$182.00
83 Conduit, Schedule 80, 1 1/4 inch	695	Ft	\$16.50	\$11,467.50	\$16.50	\$11,467.50
84 Conduit, Schedule 80, 2 inch	295	Ft	\$17.50	\$5,162.50	\$17.50	\$5,162.50
85 Cable, Equipment Grounding Wire, 1/C - #8	1150	Ft	\$1.35	\$1,552.50	\$1.35	\$1,552.50



Major Cement Company

Z Contractors, Inc.

15347 Dale Detroit, MI 48223 (313) 220-6560 50500 Design Lane Shelby Township, MI 48315 (586) 625-8899

Item	Quantity		Unit Price	Total Cost	Unit Price	Total Cost
	SECTION II - SU	B TOTAL		\$49,704.50		\$49,704.50
SECTION III - Security Gate						
86 Conc Pavt with Integral Curb, Nonreinf, 7 inch	54	Syd	\$110.00	\$5,940.00	\$45.00	\$2,430.00
87 Aggregate Base, CIP, 21AA, Crushed Limestone	10	Cyd	\$55.00	\$550.00	\$52.98	\$529.80
88 Pavt, Rem	37	Syd	\$40.00	\$1,480.00	\$12.00	\$444.00
89 Conduit, RGS, 1 1/2"	30	Ft	\$51.45	\$1,543.50	\$51.45	\$1,543.50
90 Conduit, Schedule 80 PVC, 1"	160	Ft	\$19.75	\$3,160.00	\$19.75	\$3,160.00
91 Copper Wire, RHH/RHW, #12 AWG	1000	Ft	\$3.45	\$3,450.00	\$3.45	\$3,450.00
92 Bare Copper Ground, #12 AWG	500	Ft	\$1.15	\$575.00	\$1.15	\$575.00
93 LB Fitting, 1 1/2" RGS	2	Ea	\$360.00	\$720.00	\$360.00	\$720.00
94 LB Fitting, 1 1/2" PVC	3	Ea	\$292.00	\$876.00	\$292.00	\$876.00
95 Fuse, 20A	2	Ea	\$85.00	\$170.00	\$85.00	\$170.00
96 RS-485 Communications Cable	800	Ft	\$3.10	\$2,480.00	\$3.10	\$2,480.00
97 Wiegand Cable	300	Ft	\$3.10	\$930.00	\$3.10	\$930.00
98 Card Reader/Box/Goosneck	2	Lot	\$1,645.00	\$3,290.00	\$1,400.00	\$2,800.00
99 Long Range Tag reader/post/mounting	2	Lot	\$4,301.00	\$8,602.00	\$8,374.00	\$16,748.00
100 6"x6"x12" S.S. Pullbox	3	Ea	\$639.00	\$1,917.00	\$639.00	\$1,917.00
101 Gate Operator (Complete, Installed)	2	Ea	\$4,103.00	\$8,206.00	\$3,916.00	\$7,832.00
102 Loop Wiring	100	Ft	\$54.80	\$5,480.00	\$19.25	\$1,925.00
103 Misc. Supports/accessories	1	Lot	\$2,520.00	\$2,520.00	\$2,520.00	\$2,520.00
104 Anchor/Bolts/ Hardware (S.S.)	4	Set	\$168.00	\$672.00	\$19.50	\$78.00
	SECTION III - SU	B TOTAL		\$52,561.50		\$51,128.30
SECTION IV - TRAFFIC CIRCLE						
105 Conc Pavt with Integral Curb, Nonreinf, 7 inch	1576	Syd	\$70.00	\$110,320.00	\$43.00	\$67,768.00
106 Aggregate Base, CIP, 21AA, Crushed Concrete	290	Cyd	\$59.00	\$17,110.00	\$25.00	\$7,250.00
107 Sidewalk, Conc, 4 inch	3115	Sft	\$4.00	\$12,460.00	\$4.62	\$14,391.30
108 Sidewalk Ramp, Conc, 6 inch	778	Sft	\$5.50	\$4,279.00	\$5.50	\$4,279.00
109 Detectable Warning Surface	68	Ft	\$35.00	\$2,380.00	\$35.00	\$2,380.00
110 Sidewalk, Conc, 6 inch	1282	SFt	\$5.50	\$7,051.00	\$5.00	\$6,410.00
111 Dr Structure, 48 inch Dia	4	Ea	\$2,250.00	\$9,000.00	\$2,500.00	\$10,000.00

Z Contractors, Inc.



Bids Due: 3/15/2016 HRC Job # 20150572 City Job No. 15-279 **Major Cement Company**

15347 Dale 50500 Design Lane

Detroit, MI 48223 Shelby Township, MI 48315 (313) 220-6560 (586) 625-8899

Item Quantity **Unit Price Total Cost Unit Price Total Cost** 112 Dr Structure, 24 inch Dia 2 Ea \$1,750.00 \$3,500.00 \$1,500.00 \$3,000.00 6 \$900.00 113 Dr Structure, Reconstruct (Up to 60" Dia) Vft \$200.00 \$1,200.00 \$150.00 114 Dr Structure, Adj 2 Ea \$400.00 \$800.00 \$550.00 \$1,100.00 115 Dr Structure Cover, Type EJIW 5105 7 Ea \$550.00 \$3,850.00 \$800.00 \$5,600.00 2 116 Dr Structure Cover, Type EJIW 1040 Ea \$550.00 \$1,100.00 \$800.00 \$1,600.00 182 Ft \$70.00 117 Sewer, 12 inch, Cl IV w/Sand Backfill \$55.00 \$10,010.00 \$12,740.00 SECTION IV - SUB TOTAL \$183,060.00 \$137,418.30 SECTION V - ALTERNATE 1 (Std. Intersection) 118 Conc Pavt with Integral Curb, Nonreinf, 7 inch 1580 \$58.00 \$91,640.00 \$39.50 \$62,410.00 Syd \$7,000.00 119 Aggregate Base, CIP, 21AA, Crushed Concrete 280 Cyd \$59.00 \$16,520.00 \$25.00 Sft 120 Sidewalk, Conc, 4 inch 2752 \$4.00 \$11,008.00 \$4.50 \$12,384.00 121 Sidewalk Ramp, Conc, 6 inch 570 Sft \$5.50 \$3,135.00 \$5.50 \$3,135.00 122 Detectable Warning Surface 44 Ft \$35.00 \$1,540.00 \$35.00 \$1,540.00 123 Dr Structure, 48 inch Dia 4 Ea \$2,250.00 \$9,000.00 \$2,500.00 \$10,000.00 2 124 Dr Structure, 24 inch Dia Ea \$1.500.00 \$3,000.00 \$1,500.00 \$3,000.00 125 Dr Structure, Reconstruct (Up to 60" Dia) 6 Vft \$175.00 \$1,050.00 \$126.75 \$760.50 2 \$800.00 126 Dr Structure, Adj Ea \$400.00 \$533.53 \$1,067.06 127 Dr Structure Cover, Type EJIW 5105 6 Ea \$550.00 \$3,300.00 \$800.00 \$4,800.00 128 Dr Structure Cover, Type EJIW 1040 3 Ea \$550.00 \$800.00 \$1,650.00 \$2,400.00 129 Sewer, 12 inch, Cl IV w/Sand Backfill 170 Ft \$55.00 \$9,350.00 \$70.00 \$11,900.00 SECTION V - SUB TOTAL \$151,993.00 \$120,396.56 TOTAL BID AMOUNT, SECTION I, II, III & IV \$2,193,835.98 \$2,279,977.80 TOTAL BID AMOUNT, SECTION I, II, III & V \$2,162,768.98 \$2,262,956.06

^{*} Adjusted