

Part A: Concrete Road Replacement (Various Locations)

Item Number and Description		Estimated Quantity	
1.	Erosion Control, Inlet Protection, Fabric Drop	54	Each
2.	Concrete Pavt, Rem	23,735	Square Yard
3.	Concrete Pavt, Nonreinf, 8 inch, MDOT 4000, w/c 0.42	23,735	Square Yard
4.	Epoxy Coated Deformed Lane Ties, #5	3,430	Each
5.	Epoxy Coated Smooth Dowel Bars, #8	750	Each
6.	Concrete Driveway, Rem	4,000	Square Yard
7.	Concrete Driveway, Nonreinf, 6 inch, MDOT 4000, w/c 0.42	4,000	Square Yard
8.	21AA Aggregate Base for Driveway	4,000	Square Yard
9.	21AA Aggregate Base for Roads	26,110	Square Yard
10.	Drainage Structure, Adjust	42	Each
11.	Drainage Structure, Reconstruct	42	Vft
12.	Drainage Structure, Recondition	42	Each
13.	EJIW 7065 Catch Basin Curb Inlet (as directed)	1	Each
14.	EJIW 7060 T1 Back (as directed)	2	Each
15.	6 inch Edge Drain (Modified)	17,000	Foot
16.	Sump Pump Lead connect to Edge Drain	20	Each
17.	HMA Pathway, Rem	50	Square Foot
18.	Conc Sidewalk, Rem	2,600	Square Foot
19.	Sidewalk, Conc, 4 inch	272	Square Foot
20.	Curb Ramp, Conc, 6 inch	2,428	Square Foot
21.	Detectable Warning Surface	208	Square Foot
22.	21AA Aggregate Base, 4 inch (sidewalk)	100	Square Yard
23.	Subgrade Undercutting, Type II (Modified)	1,000	Cubic Yard
24.	Subgrade Undercutting, Type II (Special)	1,000	Cubic Yard
25.	Tensar TX Type 2 for 21AA or approved equal	1,000	Square Yard
26.	Tensar NXL for 1in. x 3in. crushed concrete or approved equal	1,000	Square Yard
27.	Pavt Mrkg, Sprayable Thermopl, 6 inch, White (Grovecrest)	300	Foot
28.	Topsoil Surface, 3 inch and Seeding Mixture, THM w/ Mulch	84	Station
29.	Temporary Gang Mailboxes	1	Lump Sum
30.	Sprinkler Head	5	Each
31.	Sprinkler Line	20	Foot
32.	Audio and Video Coverage	1	Lump Sum
33.	Traffic Maintenance & Control	1	Lump Sum
34.	Curb, Driveway Opening, Detail M (Grovecrest, Brompton, S Shore)	315	Foot
35.	Sawcut, Full Depth (Grovecrest, Brompton, S Shore)	1	Lump Sum
36.	Conc Pavt. 9" Approach, add 1" Depth (Grovecrest, Brompton, S Shore)	1	Lump Sum
37.	Construction Signs per RCOC (Grovecrest, Brompton, S Shore)	1	Lump Sum
38.	Mobilization, Max 2% - Items 1 thru 37	1	Lump Sum
Part A		Total (Items 1-38):	

Koala-T Construction, Inc. 424 Ferry Ave. Pontiac, MI 48341	
Unit Cost	Amount
\$60.00	\$3,240.00
\$20.00	\$474,700.00
\$61.85	\$1,468,009.75
\$3.70	\$12,691.00
\$6.30	\$4,725.00
\$1.00	\$4,000.00
\$28.25	\$113,000.00
\$2.42	\$9,680.00
\$14.08	\$367,628.80
\$175.00	\$7,350.00
\$175.00	\$7,350.00
\$250.00	\$10,500.00
\$900.00	\$900.00
\$300.00	\$600.00
\$12.35	\$209,950.00
\$20.00	\$400.00
\$1.00	\$50.00
\$1.00	\$2,600.00
\$7.00	\$1,904.00
\$6.50	\$15,782.00
\$15.00	\$3,120.00
\$50.00	\$5,000.00
\$15.00	\$15,000.00
\$15.00	\$15,000.00
\$1.50	\$1,500.00
\$2.50	\$2,500.00
\$1.50	\$450.00
\$800.00	\$67,200.00
\$4,000.00	\$4,000.00
\$10.00	\$50.00
\$1.00	\$20.00
\$3,500.00	\$3,500.00
\$4,000.00	\$4,000.00
\$100.00	\$31,500.00
\$1,500.00	\$1,500.00
\$4,800.00	\$4,800.00
\$4,500.00	\$4,500.00
\$57,505.00	\$57,505.00
\$2,936,205.55	

Great Lakes Contracting Solutions, Inc. 2300 Edinburgh Waterford, MI 48328	
Unit Cost	Amount
\$125.00	\$6,750.00
\$11.00	\$261,085.00
\$67.00	\$1,590,245.00
\$7.20	\$24,696.00
\$14.50	\$10,875.00
\$11.00	\$44,000.00
\$63.50	\$254,000.00
\$13.55	\$54,200.00
\$16.50	\$430,815.00
\$475.00	\$19,950.00
\$150.00	\$6,300.00
\$350.00	\$14,700.00
\$950.00	\$950.00
\$225.00	\$450.00
\$17.00	\$289,000.00
\$475.00	\$9,500.00
\$14.75	\$737.50
\$1.50	\$3,900.00
\$6.25	\$1,700.00
\$7.50	\$18,210.00
\$25.00	\$5,200.00
\$13.50	\$1,350.00
\$50.00	\$50,000.00
\$60.00	\$60,000.00
\$4.10	\$4,100.00
\$11.50	\$11,500.00
\$1.55	\$465.00
\$1,200.00	\$100,800.00
\$1,500.00	\$1,500.00
\$95.00	\$475.00
\$10.00	\$200.00
\$3,900.00	\$3,900.00
\$8,500.00	\$8,500.00
\$34.75	\$10,946.25
\$5,500.00	\$5,500.00
\$46,800.00	\$46,800.00
\$4,650.00	\$4,650.00
\$50,000.00	\$50,000.00
\$3,407,949.75	

Part B: Crooks and Hamlin Intersection, Eastbound Hamlin Reconstruction (City)

Item Number and Description		Estimated Quantity	
39.	Erosion Control, Inlet Protection, Fabric Drop	5	Each
40.	Concrete Pavt, Rem	1,734	Square Yard
41.	Concrete Curb and Gutter, Rem	200	Foot
42.	Concrete Curb and Gutter, Replace Existing	200	Foot
43.	Conc Pavt, Nonreinf, 10 inch, High Performance	1,734	Square Yard
44.	Subgrade Undercutting, Type II (Modified)	300	Cubic Yard
45.	Subgrade Undercutting, Type II (Special)	100	Cubic Yard

Unit Cost	Amount
\$100.00	\$500.00
\$10.00	\$17,340.00
\$8.00	\$1,600.00
\$45.00	\$9,000.00
\$74.30	\$128,836.20
\$20.00	\$6,000.00
\$20.00	\$2,000.00

Unit Cost	Amount
\$125.00	\$625.00
\$11.00	\$19,074.00
\$20.00	\$4,000.00
\$34.50	\$6,900.00
\$73.50	\$127,449.00
\$60.00	\$18,000.00
\$65.00	\$6,500.00

2026 Concrete Road Replacement Program

ITB-RH-26-015

Closed Tuesday, April 14, 2026 @ 3:00 p.m.

46.	Lane Tie, Epoxy Anchored	1,940	Each
47.	Joint, Contraction, Cp	1,128	Each
48.	Joint, Expansion, Erg	48	Foot
49.	Aggregate Base Conditioning	1,734	Square Yard
50.	Aggregate Base	350	Ton
51.	Drainage Structure, Adjust	2	Each
52.	Drainage Structure, Reconstruct	2	Vft
53.	Drainage Structure, Recondition	2	Each
54.	Rem Curing Compound, for Longit Mrkg, 6 inch	235	Foot
55.	Rem Curing Compound, for Longit Mrkg, 24 inch	24	Foot
56.	Pavt Mrkg, Cold Plastic, 6 inch, Crosswalk 3M 270ES	334	Foot
57.	Pavt Mrkg, Cold Plastic, 24 inch, Stop Bar 3M 270ES	85	Foot
58.	Pavt Mrkg, Sprayable Thermopl, 6 inch, White	785	Foot
59.	Pavt Mrkg, Sprayable Thermopl, 6 inch, Yellow	1800	Foot
60.	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	20	Each
61.	Barricade, Type III, High Intesity, Double Sided, Lighted, Oper	20	Each
62.	Pedestrian Type II Barricade, Temp	8	Each
63.	Minor Traf Devices	1	Lump Sum
64.	Sign, Type B, Temp, Prismatic, Furn	1,123	Square Foot
65.	Sign, Type B, Temp, Prismatic, Oper	1,123	Square Foot
66.	Sign, Type B, Temp, Prismatic, Spec, Furn	881	Square Foot
67.	Sign, Type B, Temp, Prismatic, Spec, Oper	881	Square Foot
68.	Sign, Portable, Changeable Message, Furn	4	Each
69.	Sign, Portable, Changeable Message, Oper	4	Each
70.	Topsoil Surface, 3 inch and Seeding Mixture, THM w/Mulch	300	Square Foot
71.	Sprinkler Head	5	Each
72.	Sprinkler Line	20	Foot
73.	Audio and Video Coverage (Part B and C)	1	Lump Sum
74.	Mobilization, Max 5% - Items 39 thru 73	1	Lump Sum
Part B		Total (Items 39-74):	

Koala-T Construction, Inc.	
424 Ferry Ave.	
Pontiac, MI 48341	
\$3.50	\$6,790.00
\$12.00	\$13,536.00
\$20.00	\$960.00
\$5.00	\$8,670.00
\$20.00	\$7,000.00
\$200.00	\$400.00
\$300.00	\$600.00
\$400.00	\$800.00
\$8.00	\$1,880.00
\$32.00	\$768.00
\$5.00	\$1,670.00
\$20.00	\$1,700.00
\$1.50	\$1,177.50
\$1.50	\$2,700.00
\$60.00	\$1,200.00
\$1.00	\$20.00
\$70.00	\$560.00 *
\$1,800.00	\$1,800.00
\$5.00	\$5,615.00
\$0.50	\$561.50
\$6.00	\$5,286.00
\$1.00	\$881.00
\$3,000.00	\$12,000.00
\$100.00	\$400.00
\$1.00	\$300.00
\$1.00	\$5.00
\$0.10	\$2.00
\$1,200.00	\$1,200.00
\$4,875.00	\$4,875.00
\$248,633.20	

Great Lakes Contracting Solutions, Inc.	
2300 Edinburgh	
Waterford, MI 48328	
\$7.50	\$14,550.00
\$13.50	\$15,228.00
\$15.00	\$720.00
\$3.00	\$5,202.00
\$34.50	\$12,075.00
\$475.00	\$950.00
\$150.00	\$300.00
\$350.00	\$700.00
\$7.80	\$1,833.00
\$32.50	\$780.00
\$5.10	\$1,703.40
\$20.30	\$1,725.50
\$1.55	\$1,216.75
\$1.55	\$2,790.00
\$61.00	\$1,220.00
\$0.01	\$0.20
\$66.00	\$528.00
\$7,000.00	\$7,000.00
\$5.10	\$5,727.30
\$0.01	\$11.23
\$6.10	\$5,374.10
\$0.01	\$8.81
\$3,050.00	\$12,200.00
\$0.01	\$0.04
\$2.00	\$600.00
\$95.00	\$475.00
\$10.00	\$200.00
\$1,000.00	\$1,000.00
\$5,000.00	\$5,000.00
\$281,666.33	

Part C: Crooks and Hamlin Intersection, Eastbound Hamlin Reconstruction (RCOC)

Item Number and Description	Estimated Quantity	
75.	Erosion Control, Inlet Protection, Fabric Drop	2 Each
76.	Concrete Pavt, Rem	513 Square Yard
77.	Concrete Pavt, Nonrein, 10 inch, High Performance	513 Square Yard
78.	Subgrade Undercutting, Type II (Modified)	100 Cubic Yard
79.	Subgrade Undercutting, Type II (Special)	50 Cubic Yard
80.	Lane Tie, Epoxy Anchored	575 Each
81.	Joint Expansion, E2, Intersection	48 Foot
82.	Joint Contraction, Cp, Intersection	386 Foot
83.	Aggregate Base Conditioning	513 Square Yard
84.	Aggregate Base	55 Ton
85.	Drainage Structure, Adjust	1 Each
86.	Drainage Structure, Reconstruct	1 Vft
87.	Drainage Structure, Recondition	1 Each
88.	Mobilization, Max 2% - Items 75 thru 87	1 Lump Sum
Part C		Total (Items 75-88):

Unit Cost	Amount
\$100.00	\$200.00
\$10.00	\$5,130.00
\$74.30	\$38,115.90
\$20.00	\$2,000.00
\$20.00	\$1,000.00
\$3.50	\$2,012.50
\$20.00	\$960.00
\$12.00	\$4,632.00
\$5.00	\$2,565.00
\$20.00	\$1,100.00
\$350.00	\$350.00
\$350.00	\$350.00
\$400.00	\$400.00
\$1,200.00	\$1,200.00
\$60,015.40	

Unit Cost	Amount
\$125.00	\$250.00
\$11.00	\$5,643.00
\$73.50	\$37,705.50
\$60.00	\$6,000.00
\$65.00	\$3,250.00
\$7.50	\$4,312.50
\$30.00	\$1,440.00
\$13.50	\$5,211.00
\$3.00	\$1,539.00
\$34.50	\$1,897.50
\$475.00	\$475.00
\$150.00	\$150.00
\$350.00	\$350.00
\$1,000.00	\$1,000.00
\$69,223.50	

Koala-T Construction, Inc.
 424 Ferry Ave.
 Pontiac, MI 48341

Great Lakes Contracting Solutions, Inc.
 2300 Edinburgh
 Waterford, MI 48328

Part D: Sidewalk Program		
Item Number and Description	Estimated Quantity	
89. Conc Sidewalk, Rem	2,455	Square Foot
90. Conc Curb and Gutter, Rem	20	Foot
91. Conc Curb and Gutter, Replace Existing	20	Foot
92. Sidewalk Grading	50	Foot
93. Sidewalk, Conc, 4 inch	2,455	Square Foot
94. Sidewalk, Conc, 6 inch	225	Square Foot
95. 21 AA Aggregate Base (as needed)	38	Ton
96. Detectable Warning Surface	40	Square Foot
97. Topsoil Surface, 3 inch and Seeding Mixture, THM w/Mulch	1	Lump Sum
98. Sprinkler Head	30	Each
99. Sprinkler Line	200	Foot
100. Minor Traffic Maintenance & Control	1	Lump Sum
101. Mobilization, Max 5% - Items 89 thru 100	1	Lump Sum
Part D	Total (Items 89-100):	
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Parts A, B, C & D	Total (Items 1-101):	

Unit Cost	Amount
\$1.50	\$3,682.50
\$8.00	\$160.00
\$40.00	\$800.00
\$5.00	\$250.00
\$7.00	\$17,185.00
\$8.00	\$1,800.00
\$10.00	\$380.00
\$25.00	\$1,000.00
\$500.00	\$500.00
\$1.00	\$30.00
\$0.20	\$40.00
\$1,000.00	\$1,000.00
\$540.00	\$540.00
	\$27,367.50
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	\$3,272,221.65

Unit Cost	Amount
\$2.50	\$6,137.50
\$25.00	\$500.00
\$37.00	\$740.00
\$13.00	\$650.00
\$7.25	\$17,798.75
\$8.25	\$1,856.25
\$34.50	\$1,311.00
\$30.00	\$1,200.00
\$3,500.00	\$3,500.00
\$95.00	\$2,850.00
\$10.00	\$2,000.00
\$3,500.00	\$3,500.00
\$2,000.00	\$2,000.00
	\$44,043.50
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	\$3,802,883.08

* Multiplication error line 62 corrected