CITY OF ROCHESTER HILLS ENGINEERING SERVICES 1000 ROCHESTER HILLS DRIVE ROCHESTER HILLS, MICHIGAN 48309

## BID TABULATION 2016 CONCRETE ROAD REPLACEMENT PROGRAM CITY FILE #E16-001

Engineers Estimate Mark Anthony Construction. Hard Rock Concrete, Inc. Fiore Enterprises, LLC. Florence Cement Co.

BID OPENING DATE: 3:00 P.M. Tuesday, February 2, 2016 1-Dec-15 2035 Hamlin Road 38146 Abruzzi Dr 3411 W. Fort St 12585 23 Mile Road

Utica, MI 48317 Westland, MI 48185 Detroit, MI 48216 Shelby Township, MI 48315

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Item				Unit		Unit		Unit		Unit		Unit	
No.	Description	Quantity	Unit	Price	Total	Price	Total	Price	Total	Price	Total	Price	Total
1	Concrete Pavt, Rem	29,500	Square yard	\$11.00	\$324,500.00	\$10.00	\$295,000.00	\$6.00	\$177,000.00	\$11.00	\$324,500.00	\$12.00	\$354,000.00
2	Concrete Pavt, Nonreinf, 8 inch	27,600	Square yard	\$42.00	\$1,159,200.00	\$40.00	\$1,104,000.00	\$44.00	\$1,214,400.00	\$44.00	\$1,214,400.00	\$44.00	\$1,214,400.00
3	Concrete Pavt, Nonreinf, 10 inch	1,900	Square yard	\$53.50	\$101,650.00	\$50.00	\$95,000.00	\$52.00	\$98,800.00	\$54.00	\$102,600.00	\$61.00	\$115,900.00
4	Epoxy Coated Deformed Lane Ties, #5	7,290	Each	\$5.00	\$36,450.00	\$4.25	\$30,982.50	\$3.00	\$21,870.00	\$4.50	\$32,805.00	\$3.00	\$21,870.00
5	Epoxy Coated Smooth Dowel Bars, #8	720	Each	\$5.25	\$3,780.00	\$4.50	\$3,240.00	\$4.00	\$2,880.00	\$6.00	\$4,320.00	\$4.00	\$2,880.00
6	Epoxy Coated Smooth Dowel Bars, #10	70	Each	\$15.00	\$1,050.00	\$5.00	\$350.00	\$5.00	\$350.00	\$8.00	\$560.00	\$5.00	\$350.00
7	Concrete Driveway, Rem	3,400	Square yard	\$16.50	\$56,100.00	\$10.75	\$36,550.00	\$6.00	\$20,400.00	\$10.50	\$35,700.00	\$10.00	\$34,000.00
8	Asphalt Driveway, Rem	100	Square yard	\$35.00	\$3,500.00	\$8.00	\$800.00	\$12.00	\$1,200.00	\$6.50	\$650.00	\$11.00	\$1,100.00
9	Concrete Driveway, Nonreinf, 6 inch	3,300	Square yard	\$42.00	\$138,600.00	\$34.25	\$113,025.00	\$38.00	\$125,400.00	\$38.75	\$127,875.00	\$39.00	\$128,700.00
10	Concrete Driveway, Nonreinf, 8 inch	200	Square yard	\$45.00	\$9,000.00	\$34.50	\$6,900.00	\$46.00	\$9,200.00	\$46.20	\$9,240.00	\$47.00	\$9,400.00
11	21AA Aggregate Base	10,500	Ton	\$18.00	\$189,000.00	\$14.00	\$147,000.00	\$18.00	\$189,000.00	\$19.00	\$199,500.00	\$21.00	\$220,500.00
12	HMA Pathway, Rem	80	Square feet	\$3.00	\$240.00	\$1.00	\$80.00	\$2.00	\$160.00	\$2.50	\$200.00	\$8.00	\$640.00
13	Sidewalk Ramp, Conc 6 inch	80	Square feet	\$10.00	\$800.00	\$6.50	\$520.00	\$5.00	\$400.00	\$7.10	\$568.00	\$8.00	\$640.00
14	Detectable Warning Surface	16	Sqyare feet	\$25.00	\$400.00	\$16.50	\$264.00	\$30.00	\$480.00	\$20.00	\$320.00	\$35.00	\$560.00
15	Erosion Control, Inlet Protection, Fabric Drop	56	Each	\$100.00	\$5,600.00	\$75.00	\$4,200.00	\$150.00	\$8,400.00	\$75.00	\$4,200.00	\$100.00	\$5,600.00
16	Drainage Structure, Adjust	46	Each	\$450.00	\$20,700.00	\$275.00	\$12,650.00	\$300.00	\$13,800.00	\$325.00	\$14,950.00	\$550.00	\$25,300.00
17	Drainage Structure, Reconstruct	46	Foot	\$250.00	\$11,500.00	\$100.00	\$4,600.00	\$300.00	\$13,800.00	\$150.00	\$6,900.00	\$350.00	\$16,100.00
18	Drainage Structure, Recondition	46	Each	\$375.00	\$17,250.00	\$200.00	\$9,200.00	\$300.00	\$13,800.00	\$200.00	\$9,200.00	\$300.00	\$13,800.00
19	Dr Structure, Adj, Add Depth(Flat Top Cover)	5	Each	\$1,000.00	\$5,000.00	\$540.00	\$2,700.00	\$1,000.00	\$5,000.00	\$510.00	\$2,550.00	\$900.00	\$4,500.00
20	Dr Structure Cover, EJ 7065 Catch Basin Curb Inlet	20	Each	\$650.00	\$13,000.00	\$580.30	\$11,606.00	\$500.00	\$10,000.00	\$650.00	\$13,000.00	\$500.00	\$10,000.00
21	Dr Structure Cover, EJ 5100 Catch Basin Inlet	5	Each	\$650.00	\$3,250.00	\$519.65	\$2,598.25	\$500.00	\$2,500.00	\$560.00	\$2,800.00	\$450.00	\$2,250.00
22	6 inch Edge Drain (Modified)	17,300	Foot	\$12.00	\$207,600.00	\$11.00	\$190,300.00	\$14.00	\$242,200.00	\$12.50	\$216,250.00	\$9.00	\$155,700.00
23	4 inch Sump Pump Lead	100	Foot	\$40.00	\$4,000.00	\$13.90	\$1,390.00	\$14.00	\$1,400.00	\$30.25	\$3,025.00	\$20.00	\$2,000.00
24	Sump Pump Lead connect to Edge Drain	20	Each	\$40.00	\$800.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$300.00	\$6,000.00
25	Subgrade Undercutting, Type II (Modified)	1,000	Cubic Yard	\$35.00	\$35,000.00	\$32.80	\$32,800.00	\$30.00	\$30,000.00	\$35.00	\$35,000.00	\$30.00	\$30,000.00
26	Subgrade Undercutting, Type II (Special)	3,000	Cubic Yard	\$35.00	\$105,000.00	\$35.00	\$105,000.00	\$30.00	\$90,000.00	\$35.00	\$105,000.00	\$27.00	\$81,000.00
27	TerraGrid RX 1100 for 21AA or approved equal	750	Square yard	\$2.75	\$2,062.50	\$6.00	\$4,500.00	\$4.00	\$3,000.00	\$2.50	\$1,875.00	\$3.00	\$2,250.00
28	E'Grid 2020 for 1in. X 3in. Crushed concrete or approved equal	2,000	Square yard	\$5.00	\$10,000.00	\$7.00	\$14,000.00	\$4.00	\$8,000.00	\$2.85	\$5,700.00	\$4.00	\$8,000.00
29	Topsoil Surface, 3 inch & Seeding, Mixture THM w/ Mulch	159	Station	\$250.00	\$39,750.00	\$400.00	\$63,600.00	\$100.00	\$15,900.00	\$225.00	\$35,775.00	\$225.00	\$35,775.00
30	Topsoil Surface, 3 inch & Sodding	100	Square yard	\$10.00	\$1,000.00	\$6.00	\$600.00	\$6.00	\$600.00	\$10.00	\$1,000.00	\$14.00	\$1,400.00
31	Temporary Gang Mailboxes	1	Lump Sum	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
32	Sprinkler Head	100	Each	\$50.00	\$5,000.00	\$40.00	\$4,000.00	\$40.00	\$4,000.00	\$39.00	\$3,900.00	\$85.00	\$8,500.00
33	Traffic Maintenance & Control	1	Lump Sum	\$50,000.00	\$50,000.00	\$16,000.00	\$16,000.00	\$5,000.00	\$5,000.00	\$45,000.00	\$45,000.00	\$60,000.00	\$60,000.00
34	Mobilization, Max 2% - Items 1 thru 33	1	Lump Sum	\$51,415.65	\$51,415.65	\$29,812.13	\$29,812.13	\$25,000.00	\$25,000.00	\$35,000.00	\$35,000.00	\$50,000.00	\$50,000.00

Total: \$2,622,198.15 \$2,346,767.88 \$2,357,940.00 \$2,611,363.00 \$2,643,115.00

Other Bidders Total Bid Amount:

Angelo lafrate Constructioin Company \$2,692,835.00

26300 Sherwood Ave.

\$2,989,815.00

Warren, MI 48091

Major Cement Company

P.O. Box 23740 Detroit, MI 48203