CITY OF ROCHESTER HILLS ENGINEERING SERVICES 1000 ROCHESTER HILLS DRIVE ROCHESTER HILLS, MICHIGAN 48309
bid tabulation
2017 CONCRETE ROAD REPLACEMENT PROGRAM CITY FILE \#E17-001

| BID OPENING DATE: 3:00 P.M. Tuesday, February 9, 2017 |  |  |  | Engineers Estimate 19-Dec-16 |  | Cipparrone Contracting Inc. 29200 Southfield Rd. Suite 100 Southfield, MI 48076 |  | Florence Cement Company 1258523 Mile Rd. Shelby Twp., MI 48315 |  | Mark Anthony Contracting Inc. 2035 Hamlin Rd. Utica, MI 48317 |  | Fiore Enterprises, LLC 3411 W. Fort Street Detroit, MI 48216 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item No. | Description | Quantity | Unit | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 1 | Concrete Pavt, Rem | 26,900 | Square yard | \$11.00 | \$295,900.00 | \$9.00 | \$242,100.00 | \$10.00 | \$269,000.00 | \$10.00 | \$269,000.00 | \$9.25 | \$248,825.00 |
| 2 | Concrete Pavt, Nonreinf, 8 inch | 26,900 | Square yard | \$45.00 | \$1,210,500.00 | \$38.00 | \$1,022,200.00 | \$38.00 | \$1,022,200.00 | \$44.50 | \$1,197,050.00 | \$44.00 | \$1,183,600.00 |
| 3 | Epoxy Coated Deformed Lane Ties, \#5 | 6,718 | Each | \$4.00 | \$26,872.00 | \$2.00 | \$13,436.00 | \$2.50 | \$16,795.00 | \$1.75 | \$11,756.50 | \$5.10 | \$34,261.80 |
| 4 | Epoxy Coated Smooth Dowel Bars, \#8 | 350 | Each | \$5.00 | \$1,750.00 | \$4.00 | \$1,400.00 | \$16.00 | \$5,600.00 | \$3.50 | \$1,225.00 | \$9.50 | \$3,325.00 |
| 5 | Concrete Driveway, Rem | 3,200 | Square yard | \$11.00 | \$35,200.00 | \$5.75 | \$18,400.00 | \$10.00 | \$32,000.00 | \$10.50 | \$33,600.00 | \$9.00 | \$28,800.00 |
| 6 | Concrete Driveway, Nonreinf, 6 inch | 3,200 | Square yard | \$40.00 | \$128,000.00 | \$27.70 | \$88,640.00 | \$36.00 | \$115,200.00 | \$36.00 | \$115,200.00 | \$40.00 | \$128,000.00 |
| 7 | 21AA Aggregate Base | 9,900 | Ton | \$18.00 | \$178,200.00 | \$15.00 | \$148,500.00 | \$16.75 | \$165,825.00 | \$16.40 | \$162,360.00 | \$22.00 | \$217,800.00 |
| 8 | HMA Pathway, Rem | 61 | Square feet | \$3.00 | \$183.00 | \$9.00 | \$549.00 | \$10.00 | \$610.00 | \$5.00 | \$305.00 | \$4.50 | \$274.50 |
| 9 | Sidewalk Ramp, Conc 6 inch | 117 | Square feet | \$8.00 | \$936.00 | \$8.00 | \$936.00 | \$5.00 | \$585.00 | \$5.00 | \$585.00 | \$8.50 | \$994.50 |
| 10 | Detectable Warning Surface | 48 | Square feet | \$25.00 | \$1,200.00 | \$36.00 | \$1,728.00 | \$20.00 | \$960.00 | \$15.00 | \$720.00 | \$20.00 | \$960.00 |
| 11 | Erosion Control, Inlet Protection, Fabric Drop | 58 | Each | \$100.00 | \$5,800.00 | \$40.00 | \$2,320.00 | \$100.00 | \$5,800.00 | \$75.00 | \$4,350.00 | \$75.00 | \$4,350.00 |
| 12 | Drainage Structure, Adjust | 46 | Each | \$350.00 | \$16,100.00 | \$200.00 | \$9,200.00 | \$500.00 | \$23,000.00 | \$275.00 | \$12,650.00 | \$250.00 | \$11,500.00 |
| 13 | Drainage Structure, Reconstruct | 46 | Foot | \$250.00 | \$11,500.00 | \$75.00 | \$3,450.00 | \$300.00 | \$13,800.00 | \$200.00 | \$9,200.00 | \$100.00 | \$4,600.00 |
| 14 | Drainage Structure, Recondition | 46 | Each | \$200.00 | \$9,200.00 | \$45.00 | \$2,070.00 | \$250.00 | \$11,500.00 | \$200.00 | \$9,200.00 | \$250.00 | \$11,500.00 |
| 15 | Drainage Structure, 48 inch dia | 2 | Each | \$2,000.00 | \$4,000.00 | \$1,500.00 | \$3,000.00 | \$1,200.00 | \$2,400.00 | \$750.00 | \$1,500.00 | \$2,150.00 | \$4,300.00 |
| 16 | Sewer, CI IV, 12 inch, Tr Det B | 185 | Lineal Foot | \$75.00 | \$13,875.00 | \$39.00 | \$7,215.00 | \$50.00 | \$9,250.00 | \$50.00 | \$9,250.00 | \$55.00 | \$10,175.00 |
| 17 | Drainage Structure, Tap, 12 inch | 1 | Each | \$500.00 | \$500.00 | \$100.00 | \$100.00 | \$600.00 | \$600.00 | \$1,500.00 | \$1,500.00 | \$375.00 | \$375.00 |
| 18 | Dr Structure, Adj, Add Depth(Flat Top Cover) | 5 | Each | \$800.00 | \$4,000.00 | \$225.00 | \$1,125.00 | \$700.00 | \$3,500.00 | \$1,140.00 | \$5,700.00 | \$650.00 | \$3,250.00 |
| 19 | Dr Structure Cover, EJ 7065 Catch Basin Curb Inlet | 20 | Each | \$600.00 | \$12,000.00 | \$475.00 | \$9,500.00 | \$500.00 | \$10,000.00 | \$600.00 | \$12,000.00 | \$625.00 | \$12,500.00 |
| 20 | Dr Structure Cover, EJ 5100 Catch Basin Inlet | 5 | Each | \$550.00 | \$2,750.00 | \$475.00 | \$2,375.00 | \$450.00 | \$2,250.00 | \$550.00 | \$2,750.00 | \$500.00 | \$2,500.00 |
| 21 | 6 inch Edge Drain (Modified) | 15,710 | Foot | \$12.00 | \$188,520.00 | \$8.25 | \$129,607.50 | \$7.50 | \$117,825.00 | \$10.52 | \$165,269.20 | \$9.20 | \$144,532.00 |
| 22 | 4 inch Sump Pump Lead | 100 | Foot | \$25.00 | \$2,500.00 | \$13.00 | \$1,300.00 | \$14.00 | \$1,400.00 | \$14.00 | \$1,400.00 | \$30.00 | \$3,000.00 |
| 23 | Sump Pump Lead connect to Edge Drain | 20 | Each | \$150.00 | \$3,000.00 | \$50.00 | \$1,000.00 | \$120.00 | \$2,400.00 | \$50.00 | \$1,000.00 | \$275.00 | \$5,500.00 |
| 24 | Subgrade Undercutting, Type II (Modified) | 1,000 | Cubic Yard | \$35.00 | \$35,000.00 | \$27.00 | \$27,000.00 | \$17.65 | \$17,650.00 | \$34.00 | \$34,000.00 | \$31.50 | \$31,500.00 |
| 25 | Subgrade Undercutting, Type II (Special) | 2,000 | Cubic Yard | \$35.00 | \$70,000.00 | \$33.00 | \$66,000.00 | \$16.95 | \$33,900.00 | \$35.00 | \$70,000.00 | \$35.00 | \$70,000.00 |
| 26 | TerraGrid RX 1100 for 21AA or approved equal | 1,000 | Square yard | \$4.00 | \$4,000.00 | \$2.00 | \$2,000.00 | \$1.60 | \$1,600.00 | \$7.00 | \$7,000.00 | \$3.10 | \$3,100.00 |
| 27 | E'Grid 2020 for 1in. X 3in. Crushed concrete or approved equal | 2,000 | Square yard | \$5.00 | \$10,000.00 | \$4.00 | \$8,000.00 | \$1.70 | \$3,400.00 | \$10.00 | \$20,000.00 | \$4.25 | \$8,500.00 |
| 28 | Topsoil Surface, 3 inch \& Seeding, Mixture THM w/ Mulch | 90 | Station | \$275.00 | \$24,750.00 | \$225.00 | \$20,250.00 | \$600.00 | \$54,000.00 | \$228.00 | \$20,520.00 | \$250.00 | \$22,500.00 |
| 29 | Topsoil Surface, 3 inch \& Sodding | 100 | Square yard | \$14.00 | \$1,400.00 | \$13.00 | \$1,300.00 | \$20.00 | \$2,000.00 | \$9.60 | \$960.00 | \$10.00 | \$1,000.00 |
| 30 | Temporary Gang Mailboxes | 1 | Lump Sum | \$10,000.00 | \$10,000.00 | \$2,500.00 | \$2,500.00 | \$15,000.00 | \$15,000.00 | \$3,000.00 | \$3,000.00 | \$8,000.00 | \$8,000.00 |
| 31 | Sprinkler Head | 100 | Each | \$50.00 | \$5,000.00 | \$35.00 | \$3,500.00 | \$65.00 | \$6,500.00 | \$48.00 | \$4,800.00 | \$66.00 | \$6,600.00 |
| 32 | Audio and Video Coverage | 1 | Lump Sum | \$5,000.00 | \$5,000.00 | \$3,700.00 | \$3,700.00 | \$2,000.00 | \$2,000.00 | \$2,370.00 | \$2,370.00 | \$2,010.00 | \$2,010.00 |
| 33 | Traffic Maintenance \& Control | 1 | Lump Sum | \$35,000.00 | \$35,000.00 | \$14,500.00 | \$14,500.00 | \$75,000.00 | \$75,000.00 | \$15,000.00 | \$15,000.00 | \$12,500.00 | \$12,500.00 |
| 34 | Mobilization, Max 2\%- Items 1 thru 33 | 1 | Lump Sum | \$47,052.72 | \$47,052.72 | \$35,500.00 | \$35,500.00 | \$40,000.00 | \$40,000.00 | \$25,000.00 | \$25,000.00 | \$44,000.00 | \$44,000.00 |
| Total: |  |  |  | \$2,399,688.72 |  |  | \$1,894,401.50 |  | \$2,083,550.00 | \$2,230,220.70 |  |  | \$2,274,632.80 |
|  | Other Bidders | Total Bid Amount: |  |  |  |  |  |  |  |  |  |  |  |
|  | Zuniga Cement Construction, Inc. | \$2,318,492.00 |  |  |  |  |  |  |  |  |  |  |  |
|  | 22500 Ryan Rd. |  |  |  |  |  |  |  |  |  |  |  |  |
|  | V.I.L. Construction, Inc. | \$2,351,707.20 |  |  |  |  |  |  |  |  |  |  |  |
|  | 6670 Sims Drive |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sterling Heights, MI 48313 |  |  |  |  |  |  |  |  |  |  |  |  |

