2021 Concrete Road Replacement Program #1 ITB-RH-20-030

| TTB-RH-20-030 TTEMIZED BID TABULATION Bid Opening: March 22, 2021 @ 3:00 P.M. | | | Audia Concrete Construction, Inc. P.O. Box 72 Milford, MI 48381 | | Florence Cement Company 51515 Corridor Shelby Twp., MI 48315 | | Great Lakes Contracting Solutions, LLC 2300 Ediburgh Road Waterford, MI 48328 | | Koala-T Construction Inc. 13448 Chateau Cove Holly, MI 48442 | | Mark Anthony Contracting, Inc. 4844 Old Plank Rd. Milford, MI 48381 | |
|---|--------|-------------|---|--------------|--|--------------|---|--------------|--|--------------|---|--------------|
| Item Number and Description | Est | imated Qty. | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| Erosion Control, Inlet Protection, Fabric Drop | 37 | Each | \$190.00 | \$7,030.00 | \$94.00 | \$3,478.00 | \$100.00 | \$3,700.00 | \$50.00 | \$1,850.00 | \$81.69 | \$3,022.53 |
| 2. Concrete Pavt, Rem | 18,400 | Square Yard | \$12.00 | \$220,800.00 | \$11.50 | \$211,600.00 | \$13.00 | \$239,200.00 | \$11.75 | \$216,200.00 | \$15.12 | \$278,208.00 |
| 3. Concrete Pavt, Nonreinf, 8 inch | 18,400 | Square Yard | \$52.45 | \$965,080.00 | \$50.50 | \$929,200.00 | \$54.00 | \$993,600.00 | \$52.40 | \$964,160.00 | \$52.78 | \$971,152.00 |
| Epoxy Coated Deformed Lane Ties, #5 | 2,460 | Each | \$4.00 | \$9,840.00 | \$4.50 | \$11,070.00 | \$5.90 | \$14,514.00 | \$3.00 | \$7,380.00 | \$0.01 | \$24.60 |
| Epoxy Coated Smooth Dowel Bars, #8 | 580 | Each | \$7.00 | \$4,060.00 | \$22.50 | \$13,050.00 | \$9.90 | \$5,742.00 | \$5.00 | \$2,900.00 | \$0.01 | \$5.80 |
| 6. Concrete Driveway, Rem | 2,950 | Square Yard | \$1.00 | \$2,950.00 | \$9.00 | \$26,550.00 | \$11.00 | \$32,450.00 | \$1.00 | \$2,950.00 | \$9.50 | \$28,025.00 |
| 7. Concrete Driveway, Nonreinf, 6 inch | 2,950 | Square Yard | \$1.00 | \$2,950.00 | \$44.00 | \$129,800.00 | \$47.50 | \$140,125.00 | \$32.80 | \$96,760.00 | \$51.52 | \$151,984.00 |
| 8. HMA Driveway, Rem (Meadowbrook Dr) | 324 | Square Yard | \$15.00 | \$4,860.00 | \$8.50 | \$2,754.00 | \$10.50 | \$3,402.00 | \$1.00 | \$324.00 | \$12.91 | \$4,182.84 |
| 9. HMA Driveway, 6 inch (per City Engineering Standards) | 324 | Square Yard | \$58.00 | \$18,792.00 | \$66.00 | \$21,384.00 | \$72.60 | \$23,522.40 | \$36.00 | \$11,664.00 | \$56.55 | \$18,322.20 |
| 10. 21AA Aggregate Base | 20,580 | Square Yard | \$9.00 | \$185,220.00 | \$8.50 | \$174,930.00 | \$8.50 | \$174,930.00 | \$9.00 | \$185,220.00 | \$7.68 | \$158,054.40 |
| 11. HMA Pathway, Rem (Meadowbrook Dr) | 21 | Square Foot | \$3.00 | \$63.00 | \$6.50 | \$136.50 | \$1.50 | \$31.50 | \$4.00 | \$84.00 | \$17.16 | \$360.36 |
| 12. Concrete Pathway, Rem (Meadowbrook Dr) | 27 | Square Foot | \$3.00 | \$81.00 | \$5.00 | \$135.00 | \$1.25 | \$33.75 | \$4.00 | \$108.00 | \$22.18 | \$598.86 |
| 13. Sidewalk Ramp, Conc 6 inch (Meadowbrook Dr) | 64 | Square Foot | \$10.00 | \$640.00 | \$10.00 | \$640.00 | \$8.85 | \$566.40 | \$6.50 | \$416.00 | \$7.86 | \$503.04 |
| 14. Sidewalk Ramp, Conc 4 inch (Meadowbrook Dr) | 125 | Square Foot | \$9.00 | \$1,125.00 | \$10.00 | \$1,250.00 | \$7.25 | \$906.25 | \$5.50 | \$687.50 | \$5.03 | \$628.75 |
| 15. Detectable Warning Surface | 32 | Square Foot | \$40.00 | \$1,280.00 | \$25.00 | \$800.00 | \$40.00 | \$1,280.00 | \$18.00 | \$576.00 | \$37.70 | \$1,206.40 |
| 16. Drainage Structure, Adjust | 29 | Each | \$580.00 | \$16,820.00 | \$400.00 | \$11,600.00 | \$300.00 | \$8,700.00 | \$100.00 | \$2,900.00 | \$146.90 | \$4,260.10 |
| 17. Drainage Structure, Reconstruct | 29 | Foot | \$190.00 | \$5,510.00 | \$500.00 | \$14,500.00 | \$200.00 | \$5,800.00 | \$150.00 | \$4,350.00 | \$180.20 | \$5,225.80 |
| 18. Drainage Structure, Recondition | 29 | Each | \$460.00 | \$13,340.00 | \$90.00 | \$2,610.00 | \$500.00 | \$14,500.00 | \$150.00 | \$4,350.00 | \$220.35 | \$6,390.15 |
| 19. Sanitary Structure, Adjust | 2 | Each | \$580.00 | \$1,160.00 | \$1,700.00 | \$3,400.00 | \$950.00 | \$1,900.00 | \$1,000.00 | \$2,000.00 | \$1,079.51 | \$2,159.02 |
| 20. Watermain Structure, Adjust | 2 | Each | \$580.00 | \$1,160.00 | \$250.00 | \$500.00 | \$500.00 | \$1,000.00 | \$200.00 | \$400.00 | \$188.51 | \$377.02 |
| 21. EJIW 7065 Catch Basin Curb Inlet (as directed) | 13 | Each | \$600.00 | \$7,800.00 | \$650.00 | \$8,450.00 | \$615.00 | \$7,995.00 | \$800.00 | \$10,400.00 | \$906.08 | \$11,779.04 |
| 22. EJIW 5100 Catch Basin Inlet (as directed) | 1 | Each | \$600.00 | \$600.00 | \$600.00 | \$600.00 | \$537.00 | \$537.00 | \$600.00 | \$600.00 | \$628.35 | \$628.35 |
| 23. EJIW 7060 T1 Back (as directed) | 20 | Each | \$300.00 | \$6,000.00 | \$200.00 | \$4,000.00 | \$135.00 | \$2,700.00 | \$250.00 | \$5,000.00 | \$377.01 | \$7,540.20 |
| 24. 6 inch Edge Drain (Modified) | 11,800 | Foot | \$13.00 | \$153,400.00 | \$7.00 | \$82,600.00 | \$10.50 | \$123,900.00 | \$9.50 | \$112,100.00 | \$13.67 | \$161,306.00 |
| 25. 4 inch Sump Pump Lead | 100 | Foot | \$13.00 | \$1,300.00 | \$22.50 | \$2,250.00 | \$10.75 | \$1,075.00 | \$5.00 | \$500.00 | \$58.11 | \$5,811.00 |
| 26. Sump Pump Lead connect to Edge Drain | 20 | Each | \$90.00 | \$1,800.00 | \$64.00 | \$1,280.00 | \$145.00 | \$2,900.00 | \$10.00 | \$200.00 | \$188.51 | \$3,770.20 |
| 27. Subgrade Undercutting, Type II (Modified) | 1,070 | Cubic Yard | \$33.00 | \$35,310.00 | \$46.50 | \$49,755.00 | \$40.00 | \$42,800.00 | \$30.00 | \$32,100.00 | \$54.27 | \$58,068.90 |
| 28. Subgrade Undercutting, Type II (Special) | 1,070 | Cubic Yard | \$31.00 | \$33,170.00 | \$47.50 | \$50,825.00 | \$45.00 | \$48,150.00 | \$30.00 | \$32,100.00 | \$75.64 | \$80,934.80 |
| 29. Tensar TX130 for 21AA or approved equal | 3,200 | Square Yard | \$1.80 | \$5,760.00 | \$2.00 | \$6,400.00 | \$2.50 | \$8,000.00 | \$1.50 | \$4,800.00 | \$1.63 | \$5,216.00 |
| 30. Tensar TX150L for 1in. x 3in. crushed concrete or approved equal | 3,200 | Square Yard | \$4.00 | \$12,800.00 | \$4.00 | \$12,800.00 | \$5.50 | \$17,600.00 | \$1.50 | \$4,800.00 | \$3.77 | \$12,064.00 |
| 31. Topsoil Surface, 3 inch and Seeding Mixture, THM w/ Mulch | 58 | Station | \$300.00 | \$17,400.00 | \$1,100.00 | \$63,800.00 | \$1,560.00 | \$90,480.00 | \$400.00 | \$23,200.00 | \$838.22 | \$48,616.76 |
| 32. Temporary Gang Mailboxes | 1 | Lump Sum | \$2,500.00 | \$2,500.00 | \$3,500.00 | \$3,500.00 | \$1,000.00 | \$1,000.00 | \$2,500.00 | \$2,500.00 | \$3,141.75 | \$3,141.75 |
| 33. Sprinkler Head | 30 | Each | \$30.00 | \$900.00 | \$60.00 | \$1,800.00 | \$101.50 | \$3,045.00 | \$10.00 | \$300.00 | \$182.22 | \$5,466.60 |
| 34. Audio and Video Coverage | 1 | Lump Sum | \$1,700.00 | \$1,700.00 | \$2,000.00 | \$2,000.00 | \$3,040.00 | \$3,040.00 | \$2,000.00 | \$2,000.00 | \$2,494.55 | \$2,494.55 |
| 35. Traffic Maintenance & Control | 1 | Lump Sum | \$9,000.00 | \$9,000.00 | \$85,370.00 | \$85,370.00 | \$20,000.00 | \$20,000.00 | \$2,500.00 | \$2,500.00 | \$27,144.72 | \$27,144.72 |
| 36. Mobilization, Max 2% – Items 1 thru 35 | 1 | Lump Sum | \$1.00 | \$1.00 | \$36,000.00 | \$36,000.00 | \$38,000.00 | \$38,000.00 | \$32,460.00 | \$32,460.00 | \$27,773.07 | \$27,773.07 |

\$1,752,202.00 \$1,970,817.50 \$1,770,839.50 Total \$2,077,125.30 \$2,096,446.81