

BERKSHIRE VILLAS - PHASE II 2021 WATER MAIN
REPLACEMENT PROGRAM

BLOOMFIELD TOWNSHIP
OAKLAND COUNTY

Murphy Pipeline Contractors, Inc.
12235 New Berlin Rd.
Jacksonville, FL | (904) 764-6887

Bricco Excavating Co, LLC
2420 Auburn Road
Auburn Hills, MI 48326

Bidigare Contractors, Inc.
939 S. Mill Street
Plymouth, MI | (248) 735-1113

| Item | Quantity | Unit | Unit Price | Total Cost | Unit Price | Total Cost | Unit Price | Total Cost |
|--|----------|--------|-------------|---------------------|-------------|---------------------|-------------|---------------------|
| 1. Mobilization, Max. 5% | 1 | LS | \$5,000.00 | \$5,000.00 | \$35,000.00 | \$35,000.00 | \$30,000.00 | \$30,000.00 |
| 2. Dewatering | 1 | LS | \$100.00 | \$100.00 | \$8,000.00 | \$8,000.00 | \$1.00 | \$1.00 |
| 3. Pavement, Rem | 190 | SYD | \$1.00 | \$190.00 | \$8.00 | \$1,520.00 | \$20.00 | \$3,800.00 |
| 4. Driveway, Rem | 1,045 | SFT | \$1.00 | \$1,045.00 | \$0.50 | \$522.50 | \$9.00 | \$9,405.00 |
| 5. Culv, 12 inch, Rem | 100 | LFT | \$1.00 | \$100.00 | \$10.00 | \$1,000.00 | \$15.00 | \$1,500.00 |
| 6. Gate Valve & Box, Rem (if needed) | 1 | EA | \$100.00 | \$100.00 | \$100.00 | \$100.00 | \$150.00 | \$150.00 |
| 7. Gate Valve & Well, Rem | 5 | EA | \$100.00 | \$500.00 | \$550.00 | \$2,750.00 | \$1,200.00 | \$6,000.00 |
| 8. Hydrant Assembly, Rem | 5 | EA | \$100.00 | \$500.00 | \$550.00 | \$2,750.00 | \$900.00 | \$4,500.00 |
| 9. Water Main, 8" HDPE, Pipe Burst | 3,216 | LFT | \$120.00 | \$385,920.00 | \$100.00 | \$321,600.00 | \$130.00 | \$418,080.00 |
| 10. Water Main, 8" HDPE, Open-Cut | 64 | LFT | \$150.00 | \$9,600.00 | \$100.00 | \$6,400.00 | \$150.00 | \$9,600.00 |
| 11. Water Service, 3/4" to 1" (if needed) | 350 | LFT | \$50.00 | \$17,500.00 | \$25.00 | \$8,750.00 | \$1.00 | \$350.00 |
| 12. Reconnect Water Service, 3/4" to 1" | 25 | EA | \$2,000.00 | \$50,000.00 | \$1,450.00 | \$36,250.00 | \$1,050.00 | \$26,250.00 |
| 13. Water Service, 1 1/2" to 2" (if needed) | 50 | LFT | \$75.00 | \$3,750.00 | \$58.00 | \$2,900.00 | \$110.00 | \$5,500.00 |
| 14. Reconnect Water Service, 1 1/2" to 2" | 5 | EA | \$2,500.00 | \$12,500.00 | \$2,000.00 | \$10,000.00 | \$1,400.00 | \$7,000.00 |
| 15. Water Service Curb Box, 1" or Larger (if needed) | 5 | EA | \$3,000.00 | \$15,000.00 | \$250.00 | \$1,250.00 | \$500.00 | \$2,500.00 |
| 16. Gate Valve and Well, 8" | 5 | EA | \$7,500.00 | \$37,500.00 | \$9,500.00 | \$47,500.00 | \$8,750.00 | \$43,750.00 |
| 17. Gate Valve and Box, 8" (if needed) | 1 | EA | \$2,500.00 | \$2,500.00 | \$4,000.00 | \$4,000.00 | \$3,500.00 | \$3,500.00 |
| 18. Water Main Connection, 8" to Ex. 6" | 1 | EA | \$2,500.00 | \$2,500.00 | \$8,500.00 | \$8,500.00 | \$5,400.00 | \$5,400.00 |
| 19. Water Main Connection, 8" to Ex. 8" | 2 | EA | \$2,750.00 | \$5,500.00 | \$9,000.00 | \$18,000.00 | \$5,400.00 | \$10,800.00 |
| 20. Fire Hydrant Assembly, Complete | 5 | EA | \$6,000.00 | \$30,000.00 | \$8,500.00 | \$42,500.00 | \$7,700.00 | \$38,500.00 |
| 21. Sanitary Sewer Lead Repair, 6 inch (if needed) | 10 | LFT | \$500.00 | \$5,000.00 | \$85.00 | \$850.00 | \$245.00 | \$2,450.00 |
| 22. Culv, CI A, 12 inch | 100 | LFT | \$50.00 | \$5,000.00 | \$54.00 | \$5,400.00 | \$40.00 | \$4,000.00 |
| 23. Culv, End Sect, 12 inch | 5 | EA | \$50.00 | \$250.00 | \$250.00 | \$1,250.00 | \$400.00 | \$2,000.00 |
| 24. Aggregate Base, 21AA | 75 | TON | \$23.70 | \$1,777.50 | \$32.00 | \$2,400.00 | \$30.00 | \$2,250.00 |
| 25. HMA, 5E1 (Wearing Course) | 17 | TON | \$331.25 | \$5,631.25 | \$175.00 | \$2,975.00 | \$250.00 | \$4,250.00 |
| 26. HMA, 3C, (Leveling Course) | 3 | TON | \$331.25 | \$993.75 | \$450.00 | \$1,350.00 | \$250.00 | \$750.00 |
| 27. HMA, 3C, (Base Course) | 30 | TON | \$496.25 | \$14,887.50 | \$175.00 | \$5,250.00 | \$250.00 | \$7,500.00 |
| 28. Restoration (Excluding Public Roads) | 1 | LS | \$20,000.00 | \$20,000.00 | \$85,000.00 | \$85,000.00 | \$40,000.00 | \$40,000.00 |
| 29. Exploratory Excavation and Utility Locating | 1 | LS | \$500.00 | \$500.00 | \$25,000.00 | \$25,000.00 | \$3,500.00 | \$3,500.00 |
| 30. Exploratory Excavation for Sanitary Sewer Leads | 11 | EA | \$1,000.00 | \$11,000.00 | \$270.00 | \$2,970.00 | \$700.00 | \$7,700.00 |
| 31. Color Audio-Video Route Survey | 1 | LS | \$5,000.00 | \$5,000.00 | \$8,500.00 | \$8,500.00 | \$970.00 | \$970.00 |
| 32. Maintaining Traffic | 1 | LS | \$1,000.00 | \$1,000.00 | \$9,500.00 | \$9,500.00 | \$7,600.00 | \$7,600.00 |
| 33. Soil Erosion Control | 1 | LS | \$500.00 | \$500.00 | \$6,500.00 | \$6,500.00 | \$2,000.00 | \$2,000.00 |
| 34. Permit Fee Allowance | 1 | LS | \$2,432.50 | \$2,432.50 | \$2,432.50 | \$2,432.50 | \$2,432.50 | \$2,432.50 |
| 35. Observation Crew Days | 800 | \$/DAY | 45 | \$36,000.00 | 30 | \$24,000.00 | \$45.00 | \$36,000.00 |
| TOTAL BID AMOUNT | | | | \$689,777.50 | | \$742,670.00 | | \$749,988.50 |

ENGINEER: Christopher Ross, P.E.
Hubbell, Roth & Clark, Inc.
555 Hulet Drive
Bloomfield Hills, MI 48302

Murphy Pipeline Contractors, Inc (1st bidder) - \$689,777.5
Bricco Excavating Co, LLC (2nd bidder) - \$742,670.00
Bidigare Contractors, Inc (3rd bidder) - \$749,988.5
Pamar Enterprises, Inc (4th bidder) - \$792,414.35
Lawrence M. Clark, Inc. (5th Bidder) - \$984,650.63

