



**WASHINGTON COUNTY DIVISION OF ENGINEERING
 BID TABULATION
 MOUSETOWN CULVERT REPLACEMENT
 CONTRACT NO. BR-MR-212-14**

BIDS RECEIVED: Wednesday, April 20, 2022
 11:00 A.M.
 747 Northern Avenue Hagerstown, MD 21742
 Length of Contract: 200 Calendar Days

CULVERT #1

| Unit No. | Description | Unit | Quantity | Service All Inc. 12138 Central Avenue, Suite 544 Mitchelville, MD 20721 | | Team Cam LLC. 701 Evelyn Avenue Linthicum Heights, MD 21090 | | Brawner Builders Inc. 11011 McCormick Road, Suite 300 Hunt Valley, MD 21031 | | Lantz Construction Co. (Building Systems) 16619 Hunters Green Parkway, Suite 100 Hagerstown, MD 21740 | | Pessoa Construction Company 1500 Marblewood Avenue Fairmont Heights, MD 20743 | |
|----------|--|------|----------|---|--------------|---|--------------|---|--------------|---|--------------|---|--------------|
| | | | | Unit Price | Item Total | Unit Price | Item Total | Unit Price | Item Total | Unit Price | Item Total | Unit Price | Item Total |
| 101-1 | Clearing and Grubbing | LS | 1 | \$2,000.00 | \$2,000.00 | \$6,000.00 | \$6,000.00 | \$10,000.00 | \$10,000.00 | \$8,900.00 | \$8,900.00 | \$3,450.00 | \$3,450.00 |
| 102-1 | Mobilization | LS | 1 | \$45,000.00 | \$45,000.00 | \$35,000.00 | \$35,000.00 | \$30,000.00 | \$30,000.00 | \$150,752.00 | \$150,752.00 | \$14,000.00 | \$14,000.00 |
| 103-1 | Maintenance of Traffic | LS | 1 | \$17,500.00 | \$17,500.00 | \$14,000.00 | \$14,000.00 | \$10,000.00 | \$10,000.00 | \$6,700.00 | \$6,700.00 | \$7,160.00 | \$7,160.00 |
| 104-1 | Temporary Traffic Signs | SF | 204 | \$25.00 | \$5,100.00 | \$75.00 | \$15,300.00 | \$20.00 | \$4,080.00 | \$34.31 | \$6,999.24 | \$19.00 | \$3,876.00 |
| 105-1 | Temporary Concrete Traffic Barriers for MOT | LF | 72 | \$13.00 | \$936.00 | \$90.00 | \$6,480.00 | \$20.00 | \$1,440.00 | \$24.03 | \$1,730.16 | \$85.00 | \$6,120.00 |
| 106-1 | Type III Barricade for MOT | EA | 2 | \$4.00 | \$8.00 | \$640.00 | \$1,280.00 | \$500.00 | \$1,000.00 | \$1,355.00 | \$2,710.00 | \$560.00 | \$1,120.00 |
| 107-1 | Construction Stakeout | LS | 1 | \$2,000.00 | \$2,000.00 | \$15,000.00 | \$15,000.00 | \$15,000.00 | \$15,000.00 | \$7,500.00 | \$7,500.00 | \$8,400.00 | \$8,400.00 |
| 201-1 | Unclassified Excavation | CY | 495 | \$30.00 | \$14,850.00 | \$45.00 | \$22,275.00 | \$34.00 | \$16,830.00 | \$20.86 | \$10,325.70 | \$84.00 | \$41,580.00 |
| 202-1 | Contingent: Unsuitable Material Excavation | CY | 25 | \$50.00 | \$1,250.00 | \$100.00 | \$2,500.00 | \$30.00 | \$750.00 | \$138.20 | \$3,455.00 | \$60.00 | \$1,500.00 |
| 203-1 | Common Borrow | CY | 200 | \$45.00 | \$9,000.00 | \$35.00 | \$7,000.00 | \$42.00 | \$8,400.00 | \$37.40 | \$7,480.00 | \$58.00 | \$11,600.00 |
| 204-1 | Selected Backfill | CY | 75 | \$40.00 | \$3,000.00 | \$80.00 | \$6,000.00 | \$66.00 | \$4,950.00 | \$21.33 | \$1,599.75 | \$160.00 | \$12,000.00 |
| 205-1 | Removal of Existing Pavement | SY | 200 | \$25.00 | \$5,000.00 | \$50.00 | \$10,000.00 | \$40.00 | \$8,000.00 | \$9.63 | \$1,926.00 | \$30.00 | \$6,000.00 |
| 301-1 | Temporary Construction Entrance | EA | 1 | \$2,500.00 | \$2,500.00 | \$1,500.00 | \$1,500.00 | \$1,000.00 | \$1,000.00 | \$455.00 | \$455.00 | \$3,200.00 | \$3,200.00 |
| 302-1 | Stream Diversion | LS | 1 | \$8,500.00 | \$8,500.00 | \$69,000.00 | \$69,000.00 | \$30,000.00 | \$30,000.00 | \$26,390.00 | \$26,390.00 | \$54,000.00 | \$54,000.00 |
| 303-1 | Filter Log - 12 Inch Diameter | LF | 150 | \$50.00 | \$7,500.00 | \$22.00 | \$3,300.00 | \$23.00 | \$3,450.00 | \$10.40 | \$1,560.00 | \$20.00 | \$3,000.00 |
| 304-1 | Class I Riprap | SY | 825 | \$90.00 | \$74,250.00 | \$45.00 | \$37,125.00 | \$1.00 | \$825.00 | \$16.97 | \$14,000.25 | \$120.00 | \$99,000.00 |
| 305-1 | Sump Pit | EA | 1 | \$2,000.00 | \$2,000.00 | \$700.00 | \$700.00 | \$800.00 | \$800.00 | \$3,735.00 | \$3,735.00 | \$2,800.00 | \$2,800.00 |
| 306-1 | Filter Bag | EA | 1 | \$900.00 | \$900.00 | \$800.00 | \$800.00 | \$750.00 | \$750.00 | \$1,720.00 | \$1,720.00 | \$5,600.00 | \$5,600.00 |
| 401-1 | Removal of Existing Structure | LS | 1 | \$22,000.00 | \$22,000.00 | \$1.00 | \$1.00 | \$10,000.00 | \$10,000.00 | \$5,750.00 | \$5,750.00 | \$29,000.00 | \$29,000.00 |
| 402-1 | Reinforced Concrete Box Culverts - (2 EACH) 6FT x 6FT | LS | 1 | \$13,500.00 | \$13,500.00 | \$140,000.00 | \$140,000.00 | \$95,000.00 | \$95,000.00 | \$62,250.00 | \$62,250.00 | \$145,000.00 | \$145,000.00 |
| 403-1 | Cast in Place Concrete Mix No. 3 for Endwall Footings | CY | 30 | \$70.00 | \$2,100.00 | \$700.00 | \$21,000.00 | \$1,500.00 | \$45,000.00 | \$599.00 | \$17,970.00 | \$1,100.00 | \$33,000.00 |
| 404-1 | Cast in Place Concrete Mix No. 6 for Endwall Wingwall Stem | CY | 35 | \$300.00 | \$10,500.00 | \$1,400.00 | \$49,000.00 | \$2,750.00 | \$96,250.00 | \$1,364.86 | \$47,770.10 | \$1,700.00 | \$59,500.00 |
| 405-1 | Traffic Barrier W Beam at Structure | LS | 1 | \$23,500.00 | \$23,500.00 | \$56,000.00 | \$56,000.00 | \$20,000.00 | \$20,000.00 | \$12,825.00 | \$12,825.00 | \$7,000.00 | \$7,000.00 |
| 501-1 | 6 Inch Graded Aggregate Base | SY | 330 | \$9.00 | \$2,970.00 | \$14.00 | \$4,620.00 | \$17.50 | \$5,775.00 | \$12.50 | \$4,125.00 | \$30.00 | \$9,900.00 |
| 502-1 | Hot Mix Asphalt Superpave Surface 9.5mm (PG64-22) | Ton | 40 | \$150.00 | \$6,000.00 | \$81.00 | \$3,240.00 | \$145.00 | \$5,800.00 | \$147.90 | \$5,916.00 | \$265.00 | \$10,600.00 |
| 503-1 | Hot Mix Asphalt Superpave Base 19mm (PG64-22) | Ton | 100 | \$135.00 | \$13,500.00 | \$78.00 | \$7,800.00 | \$75.00 | \$7,500.00 | \$108.25 | \$10,825.00 | \$200.00 | \$20,000.00 |
| 504-1 | Saw Cutting | LF | 30 | \$5.00 | \$150.00 | \$1.00 | \$30.00 | \$12.50 | \$375.00 | \$13.00 | \$390.00 | \$40.00 | \$1,200.00 |
| 601-1 | Remove and Dispose Existing Traffic Barrier | LF | 113 | \$9.00 | \$1,017.00 | \$1.00 | \$113.00 | \$7.00 | \$791.00 | \$5.00 | \$565.00 | \$12.00 | \$1,356.00 |
| 602-1 | Traffic Barrier W-Beam | LF | 60 | \$50.00 | \$3,000.00 | \$45.00 | \$2,700.00 | \$60.00 | \$3,600.00 | \$37.50 | \$2,250.00 | \$65.00 | \$3,900.00 |
| 603-1 | Traffic Barrier End Treatment (Type C) | EA | 4 | \$3,000.00 | \$12,000.00 | \$1,300.00 | \$5,200.00 | \$5,500.00 | \$22,000.00 | \$4,000.00 | \$16,000.00 | \$5,200.00 | \$20,800.00 |
| 701-1 | Placing Furnished Topsoil, 4 Inch Depth | SY | 500 | \$1.00 | \$500.00 | \$6.00 | \$3,000.00 | \$6.50 | \$3,250.00 | \$9.78 | \$4,890.00 | \$23.00 | \$11,500.00 |
| 702-1 | Temporary Seed and Mulch | SY | 50 | \$1.00 | \$50.00 | \$2.00 | \$100.00 | \$0.50 | \$25.00 | \$38.60 | \$1,930.00 | \$7.00 | \$350.00 |
| 703-1 | Turfgrass Establishment | SY | 500 | \$2.00 | \$1,000.00 | \$6.00 | \$3,000.00 | \$1.50 | \$750.00 | \$3.18 | \$1,590.00 | \$3.00 | \$1,500.00 |
| 704-1 | Type A Soil Stabilization Matting | SY | 50 | \$80.00 | \$4,000.00 | \$12.00 | \$600.00 | \$5.00 | \$250.00 | \$43.70 | \$2,185.00 | \$5.00 | \$250.00 |
| 801-1 | Permanent Traffic Signs | SF | 12 | \$30.00 | \$360.00 | \$75.00 | \$900.00 | \$175.00 | \$2,100.00 | \$64.08 | \$768.96 | \$108.00 | \$1,296.00 |
| | SUBTOTAL | | | | \$317,441.00 | | \$550,564.00 | | \$465,741.00 | | \$455,938.16 | | \$640,558.00 |

| CULVERT #2 | | | | | | | | | | | | | |
|------------|---|-----|-----|-------------|---------------------|-------------|---------------------|-------------|---------------------|--------------|---------------------|-------------|---------------------|
| | Cleaning and Grubbing | LS | 1 | \$13,000.00 | \$13,000.00 | \$3,000.00 | \$3,000.00 | \$10,000.00 | \$10,000.00 | \$8,900.00 | \$8,900.00 | \$3,450.00 | \$3,450.00 |
| 101-2 | Mobilization | LS | 1 | \$40,000.00 | \$40,000.00 | \$6,226.00 | \$6,226.00 | \$15,000.00 | \$15,000.00 | \$150,752.00 | \$150,752.00 | \$8,081.00 | \$8,081.00 |
| 102-2 | Maintenance of Traffic | LS | 1 | \$26,000.00 | \$26,000.00 | \$1,000.00 | \$1,000.00 | \$7,500.00 | \$7,500.00 | \$8,200.00 | \$8,200.00 | \$14,400.00 | \$14,400.00 |
| 103-2 | Reset Temporary Traffic Signs | SF | 76 | \$20.00 | \$1,520.00 | \$20.00 | \$1,520.00 | \$20.00 | \$1,520.00 | \$83.55 | \$6,349.80 | \$15.00 | \$1,140.00 |
| 104-2 | Reset Temporary Concrete Traffic Barriers for MOT | LF | 72 | \$13.00 | \$936.00 | \$90.00 | \$6,480.00 | \$10.00 | \$720.00 | \$24.03 | \$1,730.16 | \$19.00 | \$1,368.00 |
| 105-2 | Reset Type III Barricade for MOT | EA | 2 | \$4.00 | \$8.00 | \$200.00 | \$400.00 | \$35.00 | \$70.00 | \$1,355.00 | \$2,710.00 | \$38.00 | \$76.00 |
| 106-2 | Construction Stakeout | LS | 1 | \$22,000.00 | \$22,000.00 | \$1,000.00 | \$1,000.00 | \$5,000.00 | \$5,000.00 | \$7,500.00 | \$7,500.00 | \$8,400.00 | \$8,400.00 |
| 107-2 | | | | | | | | | | | | | |
| | Unclassified Excavation | CY | 175 | \$30.00 | \$5,250.00 | \$35.00 | \$6,125.00 | \$30.00 | \$5,250.00 | \$38.80 | \$6,790.00 | \$60.00 | \$10,500.00 |
| 201-2 | Contingent-Unsuitable Material Excavation | CY | 25 | \$50.00 | \$1,250.00 | \$100.00 | \$2,500.00 | \$25.00 | \$625.00 | \$169.80 | \$4,245.00 | \$70.00 | \$1,750.00 |
| 202-2 | Common Borrow | CY | 120 | \$45.00 | \$5,400.00 | \$35.00 | \$4,200.00 | \$1.00 | \$120.00 | \$63.50 | \$7,620.00 | \$45.00 | \$5,400.00 |
| 203-2 | Selected Backfill | CY | 75 | \$40.00 | \$3,000.00 | \$80.00 | \$6,000.00 | \$15.00 | \$1,125.00 | \$72.67 | \$5,450.25 | \$130.00 | \$9,750.00 |
| 204-2 | Removal of Existing Pavement | SY | 100 | \$25.00 | \$2,500.00 | \$50.00 | \$5,000.00 | \$40.00 | \$4,000.00 | \$17.67 | \$1,767.00 | \$40.00 | \$4,000.00 |
| 205-2 | | | | | | | | | | | | | |
| | Temporary Construction Entrance | EA | 1 | \$2,500.00 | \$2,500.00 | \$1,500.00 | \$1,500.00 | \$1,000.00 | \$1,000.00 | \$455.00 | \$455.00 | \$3,000.00 | \$3,000.00 |
| 301-2 | Pump Around Stream Diversion | LS | 1 | \$10,000.00 | \$10,000.00 | \$30,000.00 | \$30,000.00 | \$45,000.00 | \$45,000.00 | \$26,390.00 | \$26,390.00 | \$30,000.00 | \$30,000.00 |
| 302-2 | Filter Log - 12 Inch Diameter | LF | 140 | \$50.00 | \$7,000.00 | \$22.00 | \$3,080.00 | \$30.00 | \$4,200.00 | \$9.26 | \$1,296.40 | \$26.00 | \$3,640.00 |
| 303-2 | Removal Existing Drainage Culvert | LF | 23 | \$40.00 | \$920.00 | \$1.00 | \$23.00 | \$45.00 | \$1,035.00 | \$452.17 | \$10,399.91 | \$320.00 | \$7,360.00 |
| 304-2 | Reinforced Concrete Elliptical Pipe 60"x38" Class IV | LF | 40 | \$700.00 | \$28,000.00 | \$800.00 | \$32,000.00 | \$600.00 | \$24,000.00 | \$390.00 | \$15,600.00 | \$770.00 | \$30,800.00 |
| 305-2 | 18" HDPE Pipe | LF | 24 | \$117.00 | \$2,808.00 | \$70.00 | \$1,680.00 | \$150.00 | \$3,600.00 | \$325.00 | \$7,800.00 | \$240.00 | \$5,760.00 |
| 306-2 | Class I Rip Rap | SY | 55 | \$90.00 | \$4,950.00 | \$45.00 | \$2,475.00 | \$125.00 | \$6,875.00 | \$254.55 | \$14,000.25 | \$130.00 | \$7,150.00 |
| 307-2 | Sump Pit | EA | 1 | \$2,000.00 | \$2,000.00 | \$700.00 | \$700.00 | \$800.00 | \$800.00 | \$3,735.00 | \$3,735.00 | \$1,400.00 | \$1,400.00 |
| 308-2 | Filter Bag | EA | 1 | \$250.00 | \$250.00 | \$800.00 | \$800.00 | \$750.00 | \$750.00 | \$1,720.00 | \$1,720.00 | \$4,000.00 | \$4,000.00 |
| 309-2 | | | | | | | | | | | | | |
| | Removal of Existing Structure | LS | 1 | \$22,000.00 | \$22,000.00 | \$1.00 | \$1.00 | \$15,000.00 | \$15,000.00 | \$5,750.00 | \$5,750.00 | \$14,000.00 | \$14,000.00 |
| 401-2 | Cast in Place Concrete Mix #3 for Footing | CY | 25 | \$70.00 | \$1,750.00 | \$500.00 | \$12,500.00 | \$1,800.00 | \$45,000.00 | \$654.40 | \$16,360.00 | \$1,500.00 | \$37,500.00 |
| 402-2 | Cast in Place Concrete Mix #6 for Endwall & Wingwall Stem | CY | 20 | \$300.00 | \$6,000.00 | \$1,200.00 | \$24,000.00 | \$2,750.00 | \$55,000.00 | \$2,771.00 | \$55,420.00 | \$1,200.00 | \$24,000.00 |
| 403-2 | Traffic Barrier W-Beam at Structure | LS | 1 | \$13,000.00 | \$13,000.00 | \$18,000.00 | \$18,000.00 | \$15,000.00 | \$15,000.00 | \$12,825.00 | \$12,825.00 | \$9,500.00 | \$9,500.00 |
| 404-2 | | | | | | | | | | | | | |
| | 6 Inch Graded Aggregate Base | SY | 365 | \$9.00 | \$3,285.00 | \$16.00 | \$5,840.00 | \$12.00 | \$4,380.00 | \$12.50 | \$4,562.50 | \$32.00 | \$11,680.00 |
| 501-2 | Hot Mix Asphalt Superpave Surface 9.5mm (PG64-22) | Ton | 45 | \$150.00 | \$6,750.00 | \$90.00 | \$4,050.00 | \$145.00 | \$6,525.00 | \$147.91 | \$6,655.95 | \$250.00 | \$11,250.00 |
| 502-2 | Hot Mix Asphalt Superpave Base 19mm (PG64-22) | Ton | 110 | \$140.00 | \$15,400.00 | \$85.00 | \$9,350.00 | \$75.00 | \$8,250.00 | \$108.25 | \$11,907.50 | \$220.00 | \$24,200.00 |
| 503-2 | Saw Cutting | LF | 22 | \$4.00 | \$88.00 | \$1.00 | \$22.00 | \$15.00 | \$330.00 | \$11.82 | \$260.04 | \$40.00 | \$880.00 |
| 504-2 | | | | | | | | | | | | | |
| | Remove and Dispose Existing Traffic Barrier | LF | 65 | \$15.38 | \$1,000.00 | \$1.00 | \$65.00 | \$7.00 | \$455.00 | \$5.00 | \$325.00 | \$55.00 | \$3,575.00 |
| 601-2 | Traffic Barrier W-Beam | LF | 128 | \$50.00 | \$6,400.00 | \$45.00 | \$5,760.00 | \$60.00 | \$7,680.00 | \$42.50 | \$5,440.00 | \$60.00 | \$7,680.00 |
| 602-2 | Traffic Barrier End Treatment (Type C) | EA | 3 | \$3,000.00 | \$9,000.00 | \$1,300.00 | \$3,900.00 | \$6,000.00 | \$18,000.00 | \$4,000.00 | \$12,000.00 | \$6,000.00 | \$18,000.00 |
| 603-2 | Traffic Barrier End Treatment (Type K) | EA | 1 | \$4,000.00 | \$4,000.00 | \$3,600.00 | \$3,600.00 | \$2,500.00 | \$2,500.00 | \$1,700.00 | \$1,700.00 | \$5,300.00 | \$5,300.00 |
| 604-2 | Traffic Barrier End Treatment (Type L) | EA | 1 | \$5,000.00 | \$5,000.00 | \$4,900.00 | \$4,900.00 | \$1,500.00 | \$1,500.00 | \$1,050.00 | \$1,050.00 | \$5,300.00 | \$5,300.00 |
| 605-2 | Remove & Replace Fence | LF | 125 | \$7.00 | \$875.00 | \$10.00 | \$1,250.00 | \$45.00 | \$5,625.00 | \$37.92 | \$4,740.00 | \$76.00 | \$9,500.00 |
| 606-2 | | | | | | | | | | | | | |
| | Placing Furnished Topsoil, 4 Inch Depth | SY | 400 | \$2.00 | \$800.00 | \$4.00 | \$1,600.00 | \$12.00 | \$4,800.00 | \$12.23 | \$4,892.00 | \$15.00 | \$6,000.00 |
| 701-2 | Temporary Seed and Mulch | SY | 50 | \$2.00 | \$100.00 | \$2.00 | \$100.00 | \$1.00 | \$50.00 | \$38.60 | \$1,930.00 | \$6.00 | \$300.00 |
| 702-2 | Turfgrass Establishment | SY | 400 | \$2.50 | \$1,000.00 | \$7.00 | \$2,800.00 | \$1.50 | \$600.00 | \$3.90 | \$1,560.00 | \$4.00 | \$1,600.00 |
| 703-2 | | | | | | | | | | | | | |
| | Permanent Traffic Signs | SF | 12 | \$25.00 | \$300.00 | \$80.00 | \$960.00 | \$125.00 | \$1,500.00 | \$60.42 | \$725.04 | \$146.00 | \$1,752.00 |
| 801-2 | SUBTOTAL | | | | \$276,040.00 | | \$214,407.00 | | \$330,385.00 | | \$441,513.80 | | \$353,442.00 |
| | | | | | | | | | | | | | |
| | Bid Total | | | | \$593,481.00 | | \$764,971.00 | | \$796,126.00 | | \$897,451.96 | | \$994,000.00 |

Denotes Mathematical Error