

**O'Neal Ln Area Force Main and Gravity Improvments (Group B)**  
**Project No. 10-FM-MS-008B**

| ITEM NO. | DESCRIPTION  | UNIT | QUANTITIES<br>AS BID | HEMPHILL CONSTRUCTION CO, INC. |              | WHARTON-SMITH, INC. |              | GARNEY COMPANIES, INC. |              | GRADY CRAWFORD CONSTRUCTION CO, INC |              | JB JAMES CONSTRUCTION LLC |              |
|----------|--|------|----------------------|--------------------------------|--------------|---------------------|--------------|------------------------|--------------|-------------------------------------|--------------|---------------------------|--------------|
|          |  |      |                      | UNIT PRICE                     | AMOUNT       | UNIT PRICE          | AMOUNT       | UNIT PRICE             | AMOUNT       | UNIT PRICE                          | AMOUNT       | UNIT PRICE                | AMOUNT       |
| 1122100  | Cold Planing Asphalt Pavement  | SY   | 4635                 | \$8.00                         | \$37,080.00  | \$4.28              | \$19,837.80  | \$5.00                 | \$23,175.00  | \$5.90                              | \$27,346.50  | \$4.75                    | \$22,016.25  |
| 1151200  | Polymerized Asphalt Concrete Pavement                                  | TON  | 533                  | \$160.00                       | \$85,280.00  | \$171.20            | \$91,249.60  | \$160.00               | \$85,280.00  | \$159.30                            | \$84,906.90  | \$165.00                  | \$87,945.00  |
| 1151300  | Restore Asphalt Concrete Pavement and Base                             | SY   | 1265                 | \$110.00                       | \$139,150.00 | \$80.25             | \$101,516.25 | \$90.00                | \$113,850.00 | \$118.89                            | \$150,395.85 | \$101.00                  | \$127,765.00 |
| 1195312  | Twelve (12) Inch Wide Thermoplastic Reflective Striping (125 mil)      | LF   | 120                  | \$10.00                        | \$1,200.00   | \$21.40             | \$2,568.00   | \$5.00                 | \$600.00     | \$50.00                             | \$6,000.00   | \$24.00                   | \$2,880.00   |
| 1195324  | Twenty-Four (24) Inch Wide Thermoplastic Reflective Striping (125 mil) | LF   | 60                   | \$20.00                        | \$1,200.00   | \$44.58             | \$2,674.80   | \$8.00                 | \$480.00     | \$100.00                            | \$6,000.00   | \$60.00                   | \$3,600.00   |
| 2010100  | Clearing and Grubbing  | LUMP | 1                    | \$250,000.00                   | \$250,000.00 | \$186,180.00        | \$186,180.00 | \$330,000.00           | \$330,000.00 | \$100,000.00                        | \$100,000.00 | \$350,000.00              | \$350,000.00 |
| 2020100  | Removal of Structures & Obstructions                                   | LUMP | 1                    | \$20,000.00                    | \$20,000.00  | \$32,100.00         | \$32,100.00  | \$12,000.00            | \$12,000.00  | \$100,000.00                        | \$100,000.00 | \$105,000.00              | \$105,000.00 |
| 2020500  | Removal of Asphalt Surfacing and Base                                  | SY   | 1265                 | \$6.00                         | \$7,590.00   | \$7.50              | \$9,487.50   | \$33.00                | \$41,745.00  | \$6.42                              | \$8,121.30   | \$4.00                    | \$5,060.00   |
| 2020600  | Removal of Concrete Walks and Drives                                   | SY   | 1078                 | \$6.00                         | \$6,468.00   | \$7.50              | \$8,085.00   | \$20.00                | \$21,560.00  | \$6.42                              | \$6,920.76   | \$10.00                   | \$10,780.00  |
| 2020700  | Removal of Concrete Curb   | LF   | 235                  | \$6.00                         | \$1,410.00   | \$5.35              | \$1,257.25   | \$15.00                | \$3,525.00   | \$6.42                              | \$1,518.90   | \$8.50                    | \$2,002.50   |
| 2020800  | Saw Cutting Concrete or Asphalt  | LF   | 3292                 | \$8.00                         | \$26,336.00  | \$6.42              | \$21,134.64  | \$6.00                 | \$19,752.00  | \$10.57                             | \$34,796.44  | \$4.25                    | \$13,991.00  |
| 4020306  | Aggregate Surface Course (6" Thick)                                    | SY   | 24                   | \$35.00                        | \$840.00     | \$27.82             | \$667.68     | \$60.00                | \$1,440.00   | \$40.36                             | \$968.64     | \$31.00                   | \$744.00     |
| 5031000  | Temporary Pavement Surfacing   | SY   | 1265                 | \$50.00                        | \$63,250.00  | \$53.27             | \$67,386.55  | \$50.00                | \$63,250.00  | \$90.93                             | \$115,026.45 | \$37.00                   | \$46,805.00  |
| 7010206  | 6" Reinforced Concrete Pipe  | LF   | 8                    | \$31.00                        | \$248.00     | \$51.19             | \$409.52     | \$50.00                | \$400.00     | \$43.07                             | \$344.56     | \$43.00                   | \$344.00     |
| 7010210  | 10" Reinforced Concrete Pipe   | LF   | 8                    | \$35.00                        | \$280.00     | \$51.24             | \$409.92     | \$56.00                | \$448.00     | \$48.21                             | \$385.68     | \$63.00                   | \$504.00     |
| 7010212  | 12" Reinforced Concrete Pipe   | LF   | 32                   | \$40.00                        | \$1,280.00   | \$54.44             | \$1,742.08   | \$64.00                | \$2,048.00   | \$50.49                             | \$1,615.68   | \$102.00                  | \$3,264.00   |
| 7010215  | 15" Reinforced Concrete Pipe   | LF   | 40                   | \$45.00                        | \$1,800.00   | \$54.41             | \$2,176.40   | \$75.00                | \$3,000.00   | \$61.73                             | \$2,469.20   | \$120.00                  | \$4,800.00   |
| 7010218  | 18" Reinforced Concrete Pipe   | LF   | 24                   | \$55.00                        | \$1,320.00   | \$55.93             | \$1,342.32   | \$84.00                | \$2,016.00   | \$66.12                             | \$1,586.88   | \$140.00                  | \$3,360.00   |
| 7010224  | 24" Reinforced Concrete Pipe   | LF   | 32                   | \$80.00                        | \$2,560.00   | \$83.03             | \$2,656.96   | \$123.00               | \$3,936.00   | \$117.86                            | \$3,771.52   | \$195.00                  | \$6,240.00   |
| 7010236  | 36" Reinforced Concrete Pipe   | LF   | 8                    | \$135.00                       | \$1,080.00   | \$134.00            | \$1,072.00   | \$170.00               | \$1,360.00   | \$204.41                            | \$1,635.28   | \$340.82                  | \$2,726.56   |
| 7010242  | 42" Reinforced Concrete Pipe   | LF   | 8                    | \$200.00                       | \$1,600.00   | \$188.00            | \$1,504.00   | \$180.00               | \$1,440.00   | \$287.32                            | \$2,298.56   | \$490.00                  | \$3,920.00   |
| 8013100  | #610 Stone Backfill  | CY   | 1363                 | \$85.00                        | \$115,855.00 | \$111.85            | \$152,451.55 | \$75.00                | \$102,225.00 | \$100.50                            | \$136,981.50 | \$70.00                   | \$95,410.00  |
| 802200C  | PVC Rehab Sewer Pipe (8")  | LF   | 40                   | \$115.00                       | \$4,600.00   | \$56.00             | \$2,240.00   | \$101.00               | \$4,040.00   | \$7.48                              | \$299.20     | \$81.00                   | \$3,240.00   |
| 802500C  | Non-Shear Couplings (8")   | EACH | 14                   | \$125.00                       | \$1,750.00   | \$43.17             | \$604.38     | \$200.00               | \$2,800.00   | \$49.15                             | \$688.10     | \$105.00                  | \$1,470.00   |
| 8031483  | 48" Sanitary Sewer Manholes (10.1' x 12.0')                            | EACH | 1                    | \$6,500.00                     | \$6,500.00   | \$7,900.00          | \$7,900.00   | \$7,000.00             | \$7,000.00   | \$4,950.30                          | \$4,950.30   | \$5,426.00                | \$5,426.00   |
| 8035000  | New Manhole Protective Coating   | VF   | 12                   | \$200.00                       | \$2,400.00   | \$445.83            | \$5,349.96   | \$400.00               | \$4,800.00   | \$583.44                            | \$7,001.28   | \$65.00                   | \$780.00     |
| 804000A  | Unrestrained Joint Sewer Force Main (4")                               | LF   | 1478                 | \$44.00                        | \$65,032.00  | \$64.99             | \$96,055.22  | \$42.00                | \$62,076.00  | \$43.91                             | \$64,898.98  | \$45.00                   | \$66,510.00  |
| 804000B  | Unrestrained Joint Sewer Force Main (6")                               | LF   | 3401                 | \$46.00                        | \$156,446.00 | \$48.17             | \$163,826.17 | \$46.00                | \$156,446.00 | \$52.50                             | \$178,552.50 | \$49.00                   | \$166,649.00 |
| 804000C  | Unrestrained Joint Sewer Force Main (8")                               | LF   | 3309                 | \$50.00                        | \$165,450.00 | \$55.10             | \$182,325.90 | \$58.00                | \$191,922.00 | \$52.63                             | \$174,152.67 | \$67.00                   | \$221,703.00 |
| 804000D  | Unrestrained Joint Sewer Force Main (10")                              | LF   | 3546                 | \$53.00                        | \$187,938.00 | \$58.41             | \$207,121.86 | \$61.00                | \$216,306.00 | \$59.16                             | \$209,781.36 | \$62.00                   | \$219,852.00 |
| 804000E  | Unrestrained Joint Sewer Force Main (12")                              | LF   | 1615                 | \$97.00                        | \$156,555.00 | \$90.65             | \$146,399.75 | \$70.00                | \$113,050.00 | \$76.47                             | \$123,499.05 | \$92.00                   | \$148,584.00 |
| 804000F  | Unrestrained Joint Sewer Force Main (18")                              | LF   | 1978                 | \$77.00                        | \$152,306.00 | \$98.89             | \$195,604.42 | \$95.00                | \$187,844.00 | \$99.03                             | \$195,881.34 | \$90.00                   | \$177,240.00 |
| 804000J  | Unrestrained Joint Sewer Force Main (20")                              | LF   | 754                  | \$85.00                        | \$64,090.00  | \$108.44            | \$81,763.76  | \$128.00               | \$96,512.00  | \$133.04                            | \$100,312.16 | \$94.00                   | \$70,876.00  |
| 804000L  | Unrestrained Joint Sewer Force Main (24")                              | LF   | 2099                 | \$105.00                       | \$220,395.00 | \$107.29            | \$225,201.71 | \$148.00               | \$310,852.00 | \$178.11                            | \$373,852.89 | \$112.00                  | \$235,088.00 |
| 804040A  | Restrained Joint Sewer Force Main (4")                                 | LF   | 373                  | \$53.00                        | \$19,769.00  | \$66.83             | \$24,927.59  | \$44.00                | \$16,412.00  | \$48.83                             | \$18,213.59  | \$46.00                   | \$17,158.00  |
| 804040B  | Restrained Joint Sewer Force Main (6")                                 | LF   | 903                  | \$57.00                        | \$51,471.00  | \$68.95             | \$62,261.85  | \$48.00                | \$43,344.00  | \$57.84                             | \$52,229.52  | \$58.00                   | \$52,374.00  |
| 804040C  | Restrained Joint Sewer Force Main (8")                                 | LF   | 917                  | \$61.00                        | \$55,937.00  | \$74.41             | \$68,233.97  | \$60.00                | \$55,020.00  | \$58.71                             | \$53,837.07  | \$65.00                   | \$59,605.00  |
| 804040D  | Restrained Joint Sewer Force Main (10")                                | LF   | 553                  | \$67.00                        | \$37,051.00  | \$57.21             | \$31,637.13  | \$70.00                | \$38,710.00  | \$69.33                             | \$38,339.49  | \$69.00                   | \$38,157.00  |
| 804040E  | Restrained Joint Sewer Force Main (12")                                | LF   | 1619                 | \$72.00                        | \$116,568.00 | \$88.51             | \$143,297.69 | \$79.00                | \$127,901.00 | \$86.33                             | \$139,768.27 | \$83.00                   | \$134,377.00 |
| 804040H  | Restrained Joint Sewer Force Main (16")                                | LF   | 136                  | \$98.00                        | \$13,328.00  | \$111.60            | \$15,177.60  | \$105.00               | \$14,280.00  | \$112.95                            | \$15,361.20  | \$117.00                  | \$15,912.00  |
| 804040J  | Restrained Joint Sewer Force Main (18")                                | LF   | 674                  | \$105.00                       | \$70,770.00  | \$119.93            | \$80,832.82  | \$125.00               | \$84,250.00  | \$133.79                            | \$90,174.46  | \$106.00                  | \$71,444.00  |
| 804040K  | Restrained Joint Sewer Force Main (20")                                | LF   | 312                  | \$119.00                       | \$37,128.00  | \$148.37            | \$46,291.44  | \$158.00               | \$49,296.00  | \$161.52                            | \$50,394.24  | \$139.00                  | \$43,368.00  |
| 804040L  | Restrained Joint Sewer Force Main (24")                                | LF   | 1097                 | \$146.00                       | \$160,162.00 | \$142.18            | \$155,971.46 | \$185.00               | \$202,945.00 | \$216.03                            | \$236,984.91 | \$175.00                  | \$191,975.00 |
| 804041C  | Restrained Joint Ductile Iron Sewer Force Main (8")                    | LF   | 23                   | \$162.00                       | \$3,726.00   | \$179.74            | \$4,134.02   | \$110.00               | \$2,530.00   | \$114.30                            | \$2,628.90   | \$221.00                  | \$5,083.00   |
| 804041D  | Restrained Joint Ductile Iron Sewer Force Main (10")                   | LF   | 30                   | \$165.00                       | \$4,950.00   | \$148.19            | \$4,445.70   | \$145.00               | \$4,350.00   | \$167.34                            | \$5,020.20   | \$165.00                  | \$4,950.00   |
| 8041000  | Abandon Force Main (w/Flowable Fill in-Place)                          | LUMP | 1                    | \$25,000.00                    | \$25,000.00  | \$274,000.00        | \$274,000.00 | \$50,000.00            | \$50,000.00  | \$206,500.00                        | \$206,500.00 | \$328,000.00              | \$328,000.00 |
| 8045000  | Fittings   | LB   | 50025                | \$6.00                         | \$300,150.00 | \$2.90              | \$145,072.50 | \$5.00                 | \$250,125.00 | \$9.59                              | \$479,739.75 | \$6.00                    | \$300,150.00 |
| 804800A  | Plug Valve (4")  | EACH | 3                    | \$1,750.00                     | \$5,250.00   | \$1,526.00          | \$4,578.00   | \$3,000.00             | \$9,000.00   | \$849.35                            | \$2,548.05   | \$2,327.00                | \$6,981.00   |
| 804800B  | Plug Valve (6")  | EACH | 4                    | \$2,400.00                     | \$9,600.00   | \$1,875.00          | \$7,500.00   | \$3,100.00             | \$12,400.00  | \$1,255.90                          | \$5,023.60   | \$2,661.00                | \$10,644.00  |
| 804800C  | Plug Valve (8")  | EACH | 4                    | \$2,400.00                     | \$9,600.00   | \$2,248.00          | \$8,992.00   | \$3,200.00             | \$12,800.00  | \$1,614.84                          | \$6,459.36   | \$3,259.00                | \$13,036.00  |
| 804800D  | Plug Valve (10")   | EACH | 1                    | \$3,100.00                     | \$3,100.00   | \$2,933.00          | \$2,933.00   | \$4,000.00             | \$4,000.00   | \$2,406.04                          | \$2,406.04   | \$4,425.00                | \$4,425.00   |
| 804800E  | Plug Valve (12")   | EACH | 1                    | \$3,700.00                     | \$3,700.00   | \$4,420.00          | \$4,420.00   | \$6,000.00             | \$6,000.00   | \$3,977.49                          | \$3,977.49   | \$6,000.00                | \$6,000.00   |
| 804800F  | Plug Valve (14")   | EACH | 1                    | \$6,200.00                     | \$6,200.00   | \$5,459.00          | \$5,459.00   | \$7,500.00             | \$7,500.00   | \$5,200.87                          | \$5,200.87   | \$7,500.00                | \$7,500.00   |
| 804800H  | Plug Valve (16")   | EACH | 1                    | \$7,300.00                     | \$7,300.00   | \$8,339.00          | \$8,339.00   | \$12,000.00            | \$12,000.00  | \$8,031.30                          | \$8,031.30   | \$10,500.00               | \$10,500.00  |
| 804800I  | Plug Valve (18")   | EACH | 1                    | \$8,200.00                     | \$8,200.00   | \$11,417.00         | \$11,417.00  | \$18,000.00            | \$18,000.00  | \$11,738.47                         | \$11,738.47  | \$15,000.00               | \$15,000.00  |
| 804800L  | Plug Valve (24")   | EACH | 1                    | \$19,500.00                    | \$19,500.00  | \$18,310.00         | \$18,310.00  | \$20,000.00            | \$20,000.00  | \$14,821.21                         | \$14,821.21  | \$17,385.00               | \$17,385.00  |
| 8049002  | Air Release / Vacuum Valve (2")  | EACH | 25                   | \$5,600.00                     | \$140,000.00 | \$5,071.00          | \$126,775.00 | \$8,000.00             | \$200,000.00 | \$3,158.36                          | \$78,959.00  | \$7,000.00                | \$175,000.00 |
| 8049003  | Air Release / Vacuum Valve (3")  | EACH | 4                    | \$8,000.00                     | \$32,000.00  | \$7,048.00          | \$28,192.00  | \$9,500.00             | \$38,000.00  | \$3,734.93                          | \$14,939.72  | \$9,300.00                | \$37,200.00  |
| 8049004  | Air Release / Vacuum Valve (4")  | EACH | 1                    | \$9,900.00                     | \$9,900.00   | \$7,754.00          | \$7,754.00   | \$12,000.00            | \$12,000.00  | \$4,449.27                          | \$4,449.27   | \$11,350.00               | \$11,350.00  |
| 8049006  | Air Release / Vacuum Valve (6")  | EACH | 4                    | \$12,500.00                    | \$50,000.00  | \$9,400.00          | \$37,600.00  | \$14,000.00            | \$56,000.00  | \$5,797.32                          | \$23,189.28  | \$14,300.00               | \$57,200.00  |
| 804910B  | Force Main Tap (6")  | EACH | 1                    | \$5,600.00                     | \$5,600.00   | \$4,200.00          | \$4,200.00   | \$11,000.00            | \$11,000.00  | \$2,429.75                          | \$2,429.75   | \$6,500.00                | \$6,500.00   |
| 804910C  | Force Main Tap (8")  | EACH | 1                    | \$8,000.00                     | \$8,000.00   | \$4,857.00          | \$4,857.00   | \$12,000.00            | \$12,000.00  | \$3,160.99                          | \$3,160.99   | \$6,200.00                | \$6,200.00   |
| 804910D  | Force Main Tap (10")   | EACH | 1                    | \$10,000.00                    | \$10,000.00  | \$5,763.00          | \$5,763.00   | \$13,000.00            | \$13,000.00  | \$5,323.46                          | \$5,323.46   | \$8,100.00                | \$8,100.00   |
| 804910E  | Force Main Tap (12")   | EACH | 1                    | \$12,500.00                    | \$12,500.00  | \$6,419.00          | \$6,419.00   | \$14,000.00            | \$14,000.00  | \$5,415.10                          | \$5,415.10   | \$8,000.00                | \$8,000.00   |
| 804910F  | Force Main Tap (14")   | EACH | 1                    | \$13,000.00                    | \$13,000.00  | \$7,766.00          | \$7,766.00   | \$20,000.00            | \$20,000.00  | \$14,209.28                         | \$14,209.28  | \$14,000.00               | \$14,000.00  |
| 804910H  |  |      |                      |                                |              |                     |              |                        |              |                                     |              |                           |              |