

**VILLAGE OF UNION CITY**  
**North Street Reconstruction**  
**Bid Breakdown**

Bid Date: Wednesday, July 31, 2019 @ 1:30 PM

**Base Bid**

| Item     | Description                                       | Quantity    | PAB Construction Co. |                        |                   |                         | Tom's Construction, Inc. |                        |                   |                         |
|----------|---|-------------|----------------------|------------------------|-------------------|-------------------------|--------------------------|------------------------|-------------------|-------------------------|
|          |   |             | <u>Labor Price</u>   | <u>Materials Price</u> | <u>Unit Price</u> | <u>Total Unit Price</u> | <u>Labor Price</u>       | <u>Materials Price</u> | <u>Unit Price</u> | <u>Total Unit Price</u> |
| 201      | Stump Removed                                     | 11 Each     | 350.00               | 0.00                   | 350.00            | 3,850.00                | 393.18                   | 4.89                   | 398.07            | 4,378.77                |
| 202      | Catch Basin Removed                               | 13 Each     | 250.00               | 0.00                   | 250.00            | 3,250.00                | 194.00                   | 126.06                 | 320.06            | 4,160.78                |
| 202      | Curb and Gutter Removed                           | 152 L.F.    | 6.00                 | 0.00                   | 6.00              | 912.00                  | 3.29                     | 0.05                   | 3.34              | 507.68                  |
| 202      | Concrete Pavement Removed, Drives                 | 280 S.Y.    | 9.00                 | 0.00                   | 9.00              | 2,520.00                | 19.21                    | 0.25                   | 19.46             | 5,448.80                |
| 202      | Walk Removed                                      | 17,506 S.F. | 0.80                 | 0.00                   | 0.80              | 14,004.80               | 1.06                     | 0.03                   | 1.09              | 19,081.54               |
| 202      | Pipe Removed                                      | 60 Each     | 6.00                 | 10.00                  | 16.00             | 960.00                  | 26.18                    | 4.61                   | 30.79             | 1,847.40                |
| 203      | Excavation, As Per Plan                           | 3,250 C.Y.  | 15.00                | 0.00                   | 15.00             | 48,750.00               | 16.74                    | 0.22                   | 16.96             | 55,120.00               |
| 204      | Subgrade Compaction & Proof Rolling               | 6,187 S.Y.  | 0.80                 | 0.00                   | 0.80              | 4,949.60                | 0.55                     | 0.02                   | 0.57              | 3,526.59                |
| 204      | Subgrade Preparation                              | 200 C.Y.    | 21.00                | 29.00                  | 50.00             | 10,000.00               | 33.92                    | 16.74                  | 50.66             | 10,132.00               |
| 204      | Subgrade Stabilization - Geogrid                  | 1,200 S.Y.  | 1.00                 | 4.50                   | 5.50              | 6,600.00                | 0.19                     | 3.94                   | 4.13              | 4,956.00                |
| 301      | Asphalt Concrete Base                             | 687 C.Y.    | 61.00                | 90.00                  | 151.00            | 103,737.00              | 71.96                    | 73.75                  | 145.71            | 100,102.77              |
| 304      | Aggregate Base, As Per Plan                       | 1,032 C.Y.  | 13.00                | 29.00                  | 42.00             | 43,344.00               | 25.47                    | 20.01                  | 45.48             | 46,935.36               |
| 407      | Non-Tracking Tack Coat                            | 340 Gal.    | 1.50                 | 5.00                   | 6.50              | 2,210.00                | 3.09                     | 3.17                   | 6.26              | 2,128.40                |
| 441      | Asphalt Concrete, Intermediate, Type 2 (448)      | 301 C.Y.    | 61.00                | 95.00                  | 156.00            | 46,956.00               | 74.53                    | 76.39                  | 150.92            | 45,426.92               |
| 452      | Non-Reinforced Concrete Pavement                  | 385 S.Y.    | 24.00                | 36.00                  | 60.00             | 23,100.00               | 35.53                    | 31.78                  | 67.31             | 25,914.35               |
| 608      | Concrete Walk, As Per Plan                        | 17,086 S.F. | 2.80                 | 3.00                   | 5.80              | 99,098.80               | 3.46                     | 3.12                   | 6.58              | 112,425.88              |
| 608      | Curb Ramp w/Detectable Warnings                   | 18 Each     | 420.00               | 300.00                 | 720.00            | 12,960.00               | 308.40                   | 316.05                 | 624.45            | 11,240.10               |
| 609      | Combination Curb & Gutter, As Per Plan            | 3833 L.F.   | 9.50                 | 6.50                   | 16.00             | 61,328.00               | 6.69                     | 6.85                   | 13.54             | 51,898.82               |
| 611      | 4" Storm Drain Repair                             | 1 Each      | 80.00                | 40.00                  | 120.00            | 120.00                  | 174.59                   | 23.52                  | 198.11            | 198.11                  |
| 611      | 6" Storm Drain Repair                             | 1 Each      | 80.00                | 50.00                  | 130.00            | 130.00                  | 174.59                   | 47.97                  | 222.56            | 222.56                  |
| 611      | 8" Storm Drain Repair                             | 1 Each      | 100.00               | 80.00                  | 180.00            | 180.00                  | 174.59                   | 79.40                  | 253.99            | 253.99                  |
| 611      | 12" Storm Drain Repair                            | 1 Each      | 150.00               | 120.00                 | 270.00            | 270.00                  | 174.59                   | 167.12                 | 341.71            | 341.71                  |
| 611      | 6" Conduit, Type 'B' (707.31) Perforated          | 116 L.F.    | 15.00                | 7.00                   | 22.00             | 2,552.00                | 18.72                    | 4.77                   | 23.49             | 2,724.84                |
| 611      | 12" Conduit, Type B (707.33)                      | 535 L.F.    | 36.00                | 14.00                  | 50.00             | 26,750.00               | 29.73                    | 12.76                  | 42.49             | 22,732.15               |
| 611      | 15" Conduit, Type B (707.33)                      | 8 L.F.      | 50.00                | 20.00                  | 70.00             | 560.00                  | 52.90                    | 24.86                  | 77.76             | 622.08                  |
| 611      | 18" Conduit, Type B (707.33)                      | 10 L.F.     | 50.00                | 20.00                  | 70.00             | 700.00                  | 66.25                    | 26.63                  | 92.88             | 928.80                  |
| 611      | Storm Manhole Type 'A', As Per Plan               | 5 Each      | 1,200.00             | 1,800.00               | 3,000.00          | 15,000.00               | 1,296.10                 | 1,680.52               | 2,976.62          | 14,883.10               |
| 611      | Catch Basin Type 'A', As Per Plan                 | 16 Each     | 800.00               | 950.00                 | 1,750.00          | 28,000.00               | 585.31                   | 1,029.92               | 1,615.23          | 25,843.68               |
| 611      | 2-2B Catch Basin                                  | 1 Each      | 600.00               | 700.00                 | 1,300.00          | 1,300.00                | 727.80                   | 839.85                 | 1,567.65          | 1,567.65                |
| 611      | Drain Basin                                       | 2 Each      | 300.00               | 500.00                 | 800.00            | 1,600.00                | 480.18                   | 736.62                 | 1,216.80          | 2,433.60                |
| 611      | Manholes Reconstructed to Grade                   | 12 Each     | 700.00               | 100.00                 | 800.00            | 9,600.00                | 877.60                   | 10.89                  | 888.49            | 10,661.88               |
| 614      | Maintaining Traffic, As Per Plan                  | 1 Lump      | 6,000.00             | 1,000.00               | 7,000.00          | 7,000.00                | 3,582.38                 | 44.44                  | 3,626.82          | 3,626.82                |
| 624      | Mobilization                                      | 1 Lump      | 10,000.00            | 8,000.00               | 18,000.00         | 18,000.00               | 7,516.12                 | 87.08                  | 7,603.20          | 7,603.20                |
| 630      | Removal of Signs/Supports & Reinstall             | 1 Lump      | 1,425.00             | 200.00                 | 1,625.00          | 1,625.00                | 1,227.25                 | 15.23                  | 1,242.48          | 1,242.48                |
| 638      | Fire Hydrant Removed, As Per Plan                 | 6 Each      | 350.00               | 0.00                   | 350.00            | 2,100.00                | 238.56                   | 2.97                   | 241.53            | 1,449.18                |
| 638      | Water Valve Abandoned, As Per Plan                | 16 Each     | 150.00               | 0.00                   | 150.00            | 2,400.00                | 184.30                   | 2.30                   | 186.60            | 2,985.60                |
| 659      | Seeding and Mulching, As Per Plan                 | 1,000 S.Y.  | 8.00                 | 2.00                   | 10.00             | 10,000.00               | 7.20                     | 7.41                   | 14.61             | 14,610.00               |
| 32 12 18 | Asphalt Concrete Surface, Darke 404-V As Per Plan | 215 C.Y.    | 89.00                | 95.00                  | 184.00            | 39,560.00               | 87.38                    | 89.55                  | 176.93            | 38,039.95               |

**Base Bid**

|  |  |                 |      | <b>PAB Construction Co.</b> |                        |                   |                         | <b>Tom's Construction, Inc.</b> |                        |                   |                         |                   |
|--|--|-----------------|------|-----------------------------|------------------------|-------------------|-------------------------|---------------------------------|------------------------|-------------------|-------------------------|-------------------|
|  |  |                 |      | <u>Labor Price</u>          | <u>Materials Price</u> | <u>Unit Price</u> | <u>Total Unit Price</u> | <u>Labor Price</u>              | <u>Materials Price</u> | <u>Unit Price</u> | <u>Total Unit Price</u> |                   |
| <u>Item</u>                                      | <u>Description</u>   | <u>Quantity</u> |      |                             |                        |                   |                         |                                 |                        |                   |                         |                   |
| 32 12 34   | Asphalt Rejuvenating Agent (Reclamite)   | 6,187           | S.Y. | 0.90                        | 0.35                   | 1.25              | 7,733.75                | 0.56                            | 0.58                   | 1.14              | 7,053.18                |                   |
| 33 11 13   | 8" Water Line (AWWA C900 DR-18)  | 2,106           | L.F. | 25.00                       | 27.00                  | 52.00             | 109,512.00              | 36.17                           | 16.11                  | 52.28             | 110,101.68              |                   |
| 33 11 13   | 8" x 8" Cross  | 1               | Each | 500.00                      | 400.00                 | 900.00            | 900.00                  | 212.27                          | 373.61                 | 585.88            | 585.88                  |                   |
| 33 11 13   | 8" x 8" Tee  | 3               | Each | 250.00                      | 410.00                 | 660.00            | 1,980.00                | 140.49                          | 288.38                 | 428.87            | 1,286.61                |                   |
| 33 11 13   | 8" x 6" Tee  | 7               | Each | 250.00                      | 310.00                 | 560.00            | 3,920.00                | 140.27                          | 252.36                 | 392.63            | 2,748.41                |                   |
| 33 11 13   | 8" Plug  | 1               | Each | 125.00                      | 115.00                 | 240.00            | 240.00                  | 143.09                          | 94.05                  | 237.14            | 237.14                  |                   |
| 33 11 13   | 8" - 45° Bend  | 6               | Each | 175.00                      | 200.00                 | 375.00            | 2,250.00                | 140.40                          | 177.18                 | 317.58            | 1,905.48                |                   |
| 33 11 13   | 8" - 11 1/4° Bend  | 1               | Each | 175.00                      | 200.00                 | 375.00            | 375.00                  | 143.09                          | 177.21                 | 320.30            | 320.30                  |                   |
| 33 11 13   | 6" - 45° Bend  | 2               | Each | 125.00                      | 145.00                 | 270.00            | 540.00                  | 141.28                          | 127.89                 | 269.17            | 538.34                  |                   |
| 33 11 13   | 4" - 45° Bend  | 4               | Each | 100.00                      | 110.00                 | 210.00            | 840.00                  | 140.23                          | 93.60                  | 233.83            | 935.32                  |                   |
| 33 11 13   | 8" x 6" Reducer  | 1               | Each | 150.00                      | 160.00                 | 310.00            | 310.00                  | 143.09                          | 143.07                 | 286.16            | 286.16                  |                   |
| 33 11 13   | 8" x 4" Reducer  | 4               | Each | 150.00                      | 155.00                 | 305.00            | 1,220.00                | 140.23                          | 132.35                 | 272.58            | 1,090.32                |                   |
| 33 11 13   | 8" Cutting-In-Sleeve   | 2               | Each | 250.00                      | 225.00                 | 475.00            | 950.00                  | 141.27                          | 500.73                 | 642.00            | 1,284.00                |                   |
| 33 11 13   | 6" Cutting-In-Sleeve   | 1               | Each | 175.00                      | 150.00                 | 325.00            | 325.00                  | 143.09                          | 401.94                 | 545.03            | 545.03                  |                   |
| 33 11 13   | 4" Cutting-In-Sleeve   | 4               | Each | 150.00                      | 115.00                 | 265.00            | 1,060.00                | 140.22                          | 382.34                 | 522.56            | 2,090.24                |                   |
| 33 12 13   | Water Service Connection, Type 1   | 29              | Each | 700.00                      | 900.00                 | 1,600.00          | 46,400.00               | 1,230.27                        | 441.42                 | 1,671.69          | 48,479.01               |                   |
| 33 12 13   | Water Service Connection, Type 2   | 7               | Each | 950.00                      | 1,350.00               | 2,300.00          | 16,100.00               | 1,520.76                        | 892.73                 | 2,413.49          | 16,894.43               |                   |
| 33 12 13   | 2" Water Connection - Cedar Street   | 1               | Each | 1,150.00                    | 1,700.00               | 2,850.00          | 2,850.00                | 787.31                          | 962.50                 | 1,749.81          | 1,749.81                |                   |
| 33 12 13   | 2" Water Connection - Sta. 20+00   | 1               | Each | 1,550.00                    | 2,900.00               | 4,450.00          | 4,450.00                | 1,653.40                        | 1,321.56               | 2,974.96          | 2,974.96                |                   |
| 33 12 16   | 8" Gate Valve W/Box  | 11              | Each | 250.00                      | 1,040.00               | 1,290.00          | 14,190.00               | 490.40                          | 979.71                 | 1,470.11          | 16,171.21               |                   |
| 33 12 16   | 6" Gate Valve W/Box  | 7               | Each | 200.00                      | 700.00                 | 900.00            | 6,300.00                | 336.20                          | 658.80                 | 995.00            | 6,965.00                |                   |
| 33 12 19   | Fire Hydrant   | 7               | Each | 500.00                      | 2,450.00               | 2,950.00          | 20,650.00               | 1,258.85                        | 2,351.02               | 3,609.87          | 25,269.09               |                   |
| Spec   | 12" Inserta-Tee Connection   | 4               | Each | 250.00                      | 500.00                 | 750.00            | 3,000.00                | 200.22                          | 375.19                 | 575.41            | 2,301.64                |                   |
| Spec   | Drain Line Curb Opening  | 2               | Each | 350.00                      | 200.00                 | 550.00            | 1,100.00                | 314.12                          | 135.49                 | 449.61            | 899.22                  |                   |
| <b>Total Base Bid</b>                            |  |                 |      |                             |                        |                   | <b>903,172.95</b>       |                                 |                        |                   |                         | <b>910,916.00</b> |
| <b>Alt. #1</b>                                   |  |                 |      |                             |                        |                   |                         |                                 |                        |                   |                         |                   |
| 33 12 19   | Fire Hydrant with Integral Storz Connection, in Lieu of Fire Hydrants included with Base Bid | 7               | Each | 500.00                      | 2,750.00               | 3,250.00          | <b>22,750.00</b>        | 1,259.00                        | 2,650.00               | 3,909.00          | <b>27,363.00</b>        |                   |
|  | Delete Fire Hydrant with No Storz Connection   | 7               | Each | 500.00                      | 2,450.00               | 2,950.00          | <u>-20,650.00</u>       | 1,258.85                        | 2,351.02               | 3,609.87          | <u>-25,269.09</u>       |                   |
| <b>Total Bid with Alternate #1 Fire Hydrants</b> |  |                 |      |                             |                        |                   | <b>905,272.95</b>       |                                 |                        |                   |                         | <b>913,009.91</b> |

**Base Bid**

|             |   |                 |      | Brumbaugh Construction |                  |                   |              | VTF Excavation |                   |                   |            |
|-------------|---|-----------------|------|------------------------|------------------|-------------------|--------------|----------------|-------------------|-------------------|------------|
|             |   |                 |      | <u>Labor</u>           | <u>Materials</u> | <u>Total Unit</u> |              | <u>Labor</u>   | <u>Materials</u>  | <u>Total Unit</u> |            |
| <u>Item</u> | <u>Description</u>                                | <u>Quantity</u> |      | <u>Price</u>           | <u>Price</u>     | <u>Unit Price</u> | <u>Price</u> | <u>Price</u>   | <u>Unit Price</u> | <u>Price</u>      |            |
| 201         | Stump Removed                                     | 11              | Each | 395.00                 | 0.00             | 395.00            | 4,345.00     | 0.00           | 0.00              | 201.09            | 2,211.99   |
| 202         | Catch Basin Removed                               | 13              | Each | 208.00                 | 0.00             | 208.00            | 2,704.00     | 0.00           | 0.00              | 372.59            | 4,843.67   |
| 202         | Curb and Gutter Removed                           | 152             | L.F. | 3.00                   | 0.00             | 3.00              | 456.00       | 0.00           | 0.00              | 2.10              | 319.20     |
| 202         | Concrete Pavement Removed, Drives                 | 280             | S.Y. | 15.00                  | 0.00             | 15.00             | 4,200.00     | 0.00           | 0.00              | 4.98              | 1,394.40   |
| 202         | Walk Removed                                      | 17,506          | S.F. | 1.25                   | 0.00             | 1.25              | 21,882.50    | 0.00           | 0.00              | 1.53              | 26,784.18  |
| 202         | Pipe Removed                                      | 60              | Each | 7.00                   | 3.00             | 10.00             | 600.00       | 0.00           | 0.00              | 24.75             | 1,485.00   |
| 203         | Excavation, As Per Plan                           | 3,250           | C.Y. | 21.00                  | 0.00             | 21.00             | 68,250.00    | 0.00           | 0.00              | 13.05             | 42,412.50  |
| 204         | Subgrade Compaction & Proof Rolling               | 6,187           | S.Y. | 1.00                   | 0.00             | 1.00              | 6,187.00     | 0.00           | 0.00              | 0.65              | 4,021.55   |
| 204         | Subgrade Preparation                              | 200             | C.Y. | 20.00                  | 30.00            | 50.00             | 10,000.00    | 0.00           | 0.00              | 56.40             | 11,280.00  |
| 204         | Subgrade Stabilization - Geogrid                  | 1,200           | S.Y. | 1.55                   | 3.60             | 5.15              | 6,180.00     | 0.00           | 0.00              | 4.70              | 5,640.00   |
| 301         | Asphalt Concrete Base                             | 687             | C.Y. | 20.00                  | 120.00           | 140.00            | 96,180.00    | 0.00           | 0.00              | 173.04            | 118,878.48 |
| 304         | Aggregate Base, As Per Plan                       | 1,032           | C.Y. | 13.00                  | 26.00            | 39.00             | 40,248.00    | 0.00           | 0.00              | 42.71             | 44,076.72  |
| 407         | Non-Tracking Tack Coat                            | 340             | Gal. | 2.00                   | 4.00             | 6.00              | 2,040.00     | 0.00           | 0.00              | 7.32              | 2,488.80   |
| 441         | Asphalt Concrete, Intermediate, Type 2 (448)      | 301             | C.Y. | 25.00                  | 120.00           | 145.00            | 43,645.00    | 0.00           | 0.00              | 176.90            | 53,246.90  |
| 452         | Non-Reinforced Concrete Pavement                  | 385             | S.Y. | 58.00                  | 25.00            | 83.00             | 31,955.00    | 0.00           | 0.00              | 81.69             | 31,450.65  |
| 608         | Concrete Walk, As Per Plan                        | 17,086          | S.F. | 4.10                   | 1.90             | 6.00              | 102,516.00   | 0.00           | 0.00              | 6.96              | 118,918.56 |
| 608         | Curb Ramp w/Detectable Warnings                   | 18              | Each | 460.00                 | 100.00           | 560.00            | 10,080.00    | 0.00           | 0.00              | 366.00            | 6,588.00   |
| 609         | Combination Curb & Gutter, As Per Plan            | 3833            | L.F. | 10.00                  | 4.70             | 14.70             | 56,345.10    | 0.00           | 0.00              | 21.06             | 80,722.98  |
| 611         | 4" Storm Drain Repair                             | 1               | Each | 125.00                 | 25.00            | 150.00            | 150.00       | 0.00           | 0.00              | 92.71             | 92.71      |
| 611         | 6" Storm Drain Repair                             | 1               | Each | 200.00                 | 50.00            | 250.00            | 250.00       | 0.00           | 0.00              | 110.62            | 110.62     |
| 611         | 8" Storm Drain Repair                             | 1               | Each | 400.00                 | 75.00            | 475.00            | 475.00       | 0.00           | 0.00              | 131.54            | 131.54     |
| 611         | 12" Storm Drain Repair                            | 1               | Each | 500.00                 | 155.00           | 655.00            | 655.00       | 0.00           | 0.00              | 182.45            | 182.45     |
| 611         | 6" Conduit, Type 'B' (707.31) Perforated          | 116             | L.F. | 17.80                  | 6.20             | 24.00             | 2,784.00     | 0.00           | 0.00              | 29.80             | 3,456.80   |
| 611         | 12" Conduit, Type B (707.33)                      | 535             | L.F. | 33.00                  | 16.00            | 49.00             | 26,215.00    | 0.00           | 0.00              | 43.80             | 23,433.00  |
| 611         | 15" Conduit, Type B (707.33)                      | 8               | L.F. | 45.00                  | 25.00            | 70.00             | 560.00       | 0.00           | 0.00              | 134.93            | 1,079.44   |
| 611         | 18" Conduit, Type B (707.33)                      | 10              | L.F. | 47.00                  | 27.00            | 74.00             | 740.00       | 0.00           | 0.00              | 158.08            | 1,580.80   |
| 611         | Storm Manhole Type 'A', As Per Plan               | 5               | Each | 820.00                 | 1,120.00         | 1,940.00          | 9,700.00     | 0.00           | 0.00              | 3,115.72          | 15,578.60  |
| 611         | Catch Basin Type 'A', As Per Plan                 | 16              | Each | 587.00                 | 840.00           | 1,427.00          | 22,832.00    | 0.00           | 0.00              | 2,240.29          | 35,844.64  |
| 611         | 2-2B Catch Basin                                  | 1               | Each | 470.00                 | 630.00           | 1,100.00          | 1,100.00     | 0.00           | 0.00              | 2,186.08          | 2,186.08   |
| 611         | Drain Basin                                       | 2               | Each | 275.00                 | 625.00           | 900.00            | 1,800.00     | 0.00           | 0.00              | 271.67            | 543.34     |
| 611         | Manholes Reconstructed to Grade                   | 12              | Each | 600.00                 | 100.00           | 700.00            | 8,400.00     | 0.00           | 0.00              | 610.00            | 7,320.00   |
| 614         | Maintaining Traffic, As Per Plan                  | 1               | Lump | 18,476.00              | 0.00             | 18,476.00         | 18,476.00    | 0.00           | 0.00              | 5,071.54          | 5,071.54   |
| 624         | Mobilization                                      | 1               | Lump | 15,684.00              | 0.00             | 15,684.00         | 15,684.00    | 0.00           | 0.00              | 21,214.26         | 21,214.26  |
| 630         | Removal of Signs/Supports & Reinstall             | 1               | Lump | 1,955.00               | 0.00             | 1,955.00          | 1,955.00     | 0.00           | 0.00              | 1,749.33          | 1,749.33   |
| 638         | Fire Hydrant Removed, As Per Plan                 | 6               | Each | 500.00                 | 30.00            | 530.00            | 3,180.00     | 0.00           | 0.00              | 747.62            | 4,485.72   |
| 638         | Water Valve Abandoned, As Per Plan                | 16              | Each | 80.00                  | 35.00            | 115.00            | 1,840.00     | 0.00           | 0.00              | 145.66            | 2,330.56   |
| 659         | Seeding and Mulching, As Per Plan                 | 1,000           | S.Y. | 6.00                   | 3.00             | 9.00              | 9,000.00     | 0.00           | 0.00              | 7.84              | 7,840.00   |
| 32 12 18    | Asphalt Concrete Surface, Darke 404-V As Per Plan | 215             | C.Y. | 30.00                  | 140.00           | 170.00            | 36,550.00    | 0.00           | 0.00              | 207.40            | 44,591.00  |

**Base Bid**

|  |  |                 |      | Brumbaugh Construction       |                                  |                   |                                   | VTF Excavation               |                                  |                   |                                   |
|--|--|-----------------|------|------------------------------|----------------------------------|-------------------|-----------------------------------|------------------------------|----------------------------------|-------------------|-----------------------------------|
|  |  |                 |      | <u>Labor</u><br><u>Price</u> | <u>Materials</u><br><u>Price</u> | <u>Unit Price</u> | <u>Total Unit</u><br><u>Price</u> | <u>Labor</u><br><u>Price</u> | <u>Materials</u><br><u>Price</u> | <u>Unit Price</u> | <u>Total Unit</u><br><u>Price</u> |
| <u>Item</u>                                      | <u>Description</u>   | <u>Quantity</u> |      |                              |                                  |                   |                                   |                              |                                  |                   |                                   |
| 32 12 34   | Asphalt Rejuvenating Agent (Reclamite)   | 6,187           | S.Y. | 0.25                         | 0.75                             | 1.00              | 6,187.00                          | 0.00                         | 0.00                             | 1.21              | 7,486.27                          |
| 33 11 13   | 8" Water Line (AWWA C900 DR-18)  | 2,106           | L.F. | 23.00                        | 32.00                            | 55.00             | 115,830.00                        | 0.00                         | 0.00                             | 61.75             | 130,045.50                        |
| 33 11 13   | 8" x 8" Cross  | 1               | Each | 125.00                       | 166.00                           | 291.00            | 291.00                            | 0.00                         | 0.00                             | 742.98            | 742.98                            |
| 33 11 13   | 8" x 8" Tee  | 3               | Each | 125.00                       | 229.00                           | 354.00            | 1,062.00                          | 0.00                         | 0.00                             | 502.26            | 1,506.78                          |
| 33 11 13   | 8" x 6" Tee  | 7               | Each | 125.00                       | 149.00                           | 274.00            | 1,918.00                          | 0.00                         | 0.00                             | 476.19            | 3,333.33                          |
| 33 11 13   | 8" Plug  | 1               | Each | 110.00                       | 70.00                            | 180.00            | 180.00                            | 0.00                         | 0.00                             | 197.38            | 197.38                            |
| 33 11 13   | 8" - 45° Bend  | 6               | Each | 120.00                       | 89.00                            | 209.00            | 1,254.00                          | 0.00                         | 0.00                             | 292.18            | 1,753.08                          |
| 33 11 13   | 8" - 11 1/4° Bend  | 1               | Each | 120.00                       | 78.00                            | 198.00            | 198.00                            | 0.00                         | 0.00                             | 272.89            | 272.89                            |
| 33 11 13   | 6" - 45° Bend  | 2               | Each | 120.00                       | 61.00                            | 181.00            | 362.00                            | 0.00                         | 0.00                             | 237.09            | 474.18                            |
| 33 11 13   | 4" - 45° Bend  | 4               | Each | 120.00                       | 38.00                            | 158.00            | 632.00                            | 0.00                         | 0.00                             | 183.56            | 734.24                            |
| 33 11 13   | 8" x 6" Reducer  | 1               | Each | 120.00                       | 64.00                            | 184.00            | 184.00                            | 0.00                         | 0.00                             | 242.66            | 242.66                            |
| 33 11 13   | 8" x 4" Reducer  | 4               | Each | 120.00                       | 60.00                            | 180.00            | 720.00                            | 0.00                         | 0.00                             | 230.13            | 920.52                            |
| 33 11 13   | 8" Cutting-In-Sleeve   | 2               | Each | 587.00                       | 1,048.00                         | 1,635.00          | 3,270.00                          | 0.00                         | 0.00                             | 1,307.73          | 2,615.46                          |
| 33 11 13   | 6" Cutting-In-Sleeve   | 1               | Each | 471.00                       | 767.00                           | 1,238.00          | 1,238.00                          | 0.00                         | 0.00                             | 1,177.85          | 1,177.85                          |
| 33 11 13   | 4" Cutting-In-Sleeve   | 4               | Each | 470.00                       | 604.00                           | 1,074.00          | 4,296.00                          | 0.00                         | 0.00                             | 512.13            | 2,048.52                          |
| 33 12 13   | Water Service Connection, Type 1   | 29              | Each | 850.00                       | 535.00                           | 1,385.00          | 40,165.00                         | 0.00                         | 0.00                             | 1,243.53          | 36,062.37                         |
| 33 12 13   | Water Service Connection, Type 2   | 7               | Each | 930.00                       | 1,005.00                         | 1,935.00          | 13,545.00                         | 0.00                         | 0.00                             | 1,931.88          | 13,523.16                         |
| 33 12 13   | 2" Water Connection - Cedar Street   | 1               | Each | 950.00                       | 1,785.00                         | 2,735.00          | 2,735.00                          | 0.00                         | 0.00                             | 2,028.04          | 2,028.04                          |
| 33 12 13   | 2" Water Connection - Sta. 20+00   | 1               | Each | 850.00                       | 1,615.40                         | 2,465.40          | 2,465.40                          | 0.00                         | 0.00                             | 2,654.57          | 2,654.57                          |
| 33 12 16   | 8" Gate Valve W/Box  | 11              | Each | 474.00                       | 892.00                           | 1,366.00          | 15,026.00                         | 0.00                         | 0.00                             | 1,232.07          | 13,552.77                         |
| 33 12 16   | 6" Gate Valve W/Box  | 7               | Each | 484.00                       | 495.00                           | 979.00            | 6,853.00                          | 0.00                         | 0.00                             | 858.04            | 6,006.28                          |
| 33 12 19   | Fire Hydrant   | 7               | Each | 1,734.00                     | 1,302.00                         | 3,036.00          | 21,252.00                         | 0.00                         | 0.00                             | 3,989.27          | 27,924.89                         |
| Spec   | 12" Inserta-Tee Connection   | 4               | Each | 578.00                       | 475.00                           | 1,053.00          | 4,212.00                          | 0.00                         | 0.00                             | 522.71            | 2,090.84                          |
| Spec   | Drain Line Curb Opening  | 2               | Each | 264.00                       | 112.00                           | 376.00            | 752.00                            | 0.00                         | 0.00                             | 879.11            | 1,758.22                          |
| <b>Total Base Bid</b>                            |  |                 |      |                              |                                  |                   | <b>914,787.00</b>                 |                              |                                  |                   | <b>994,738.79 *</b>               |
| <b>Alt. #1</b>                                   |  |                 |      |                              |                                  |                   |                                   |                              |                                  |                   |                                   |
| 33 12 19   | Fire Hydrant with Integral Storz Connection, in Lieu of Fire Hydrants included with Base Bid | 7               | Each | 1,734.00                     | 1,590.00                         | 3,324.00          | 23,268.00                         | 0.00                         | 0.00                             | 4,339.58          | 30,377.06                         |
|  | Delete Fire Hydrant with No Storz Connection   | 7               | Each | 1,734.00                     | 1,302.00                         | 3,036.00          | -21,252.00                        | 0.00                         | 0.00                             | 3,989.27          | -27,924.89                        |
| <b>Total Bid with Alternate #1 Fire Hydrants</b> |  |                 |      |                              |                                  |                   | <b>916,803.00</b>                 |                              |                                  |                   | <b>997,190.96</b>                 |

**Base Bid**

|             |   |                 |      | <b>Milcon Concrete, Inc.</b> |                                  |                   |                                   | <b>Culy Contracting</b>      |                                  |                   |                                   |
|-------------|---|-----------------|------|------------------------------|----------------------------------|-------------------|-----------------------------------|------------------------------|----------------------------------|-------------------|-----------------------------------|
|             |   |                 |      | <u>Labor</u><br><u>Price</u> | <u>Materials</u><br><u>Price</u> | <u>Unit Price</u> | <u>Total Unit</u><br><u>Price</u> | <u>Labor</u><br><u>Price</u> | <u>Materials</u><br><u>Price</u> | <u>Unit Price</u> | <u>Total Unit</u><br><u>Price</u> |
| <u>Item</u> | <u>Description</u>                                | <u>Quantity</u> |      |                              |                                  |                   |                                   |                              |                                  |                   |                                   |
| 201         | Stump Removed                                     | 11              | Each | 650.00                       | 0.00                             | 650.00            | 7,150.00                          | 650.00                       | 0.00                             | 650.00            | 7,150.00                          |
| 202         | Catch Basin Removed                               | 13              | Each | 450.00                       | 0.00                             | 450.00            | 5,850.00                          | 1,350.00                     | 378.00                           | 1,728.00          | 22,464.00                         |
| 202         | Curb and Gutter Removed                           | 152             | L.F. | 5.00                         | 0.00                             | 5.00              | 760.00                            | 8.34                         | 0.00                             | 8.34              | 1,267.68                          |
| 202         | Concrete Pavement Removed, Drives                 | 280             | S.Y. | 35.00                        | 0.00                             | 35.00             | 9,800.00                          | 20.70                        | 0.00                             | 20.70             | 5,796.00                          |
| 202         | Walk Removed                                      | 17,506          | S.F. | 1.00                         | 0.00                             | 1.00              | 17,506.00                         | 1.85                         | 0.00                             | 1.85              | 32,386.10                         |
| 202         | Pipe Removed                                      | 60              | Each | 20.00                        | 15.80                            | 35.80             | 2,148.00                          | 30.00                        | 20.00                            | 50.00             | 3,000.00                          |
| 203         | Excavation, As Per Plan                           | 3,250           | C.Y. | 14.00                        | 0.00                             | 14.00             | 45,500.00                         | 14.50                        | 0.00                             | 14.50             | 47,125.00                         |
| 204         | Subgrade Compaction & Proof Rolling               | 6,187           | S.Y. | 1.00                         | 0.00                             | 1.00              | 6,187.00                          | 3.00                         | 0.00                             | 3.00              | 18,561.00                         |
| 204         | Subgrade Preparation                              | 200             | C.Y. | 15.00                        | 33.00                            | 48.00             | 9,600.00                          | 60.00                        | 0.00                             | 60.00             | 12,000.00                         |
| 204         | Subgrade Stabilization - Geogrid                  | 1,200           | S.Y. | 1.00                         | 4.10                             | 5.10              | 6,120.00                          | 11.00                        | 2.00                             | 13.00             | 15,600.00                         |
| 301         | Asphalt Concrete Base                             | 687             | C.Y. | 75.60                        | 75.60                            | 151.20            | 103,874.40                        | 90.00                        | 70.00                            | 160.00            | 109,920.00 *                      |
| 304         | Aggregate Base, As Per Plan                       | 1,032           | C.Y. | 15.00                        | 32.85                            | 47.85             | 49,381.20                         | 13.00                        | 35.00                            | 48.00             | 49,536.00                         |
| 407         | Non-Tracking Tack Coat                            | 340             | Gal. | 3.35                         | 3.35                             | 6.70              | 2,278.00                          | 3.00                         | 5.00                             | 8.00              | 2,720.00                          |
| 441         | Asphalt Concrete, Intermediate, Type 2 (448)      | 301             | C.Y. | 80.60                        | 80.60                            | 161.20            | 48,521.20                         | 92.00                        | 74.75                            | 166.75            | 50,191.75                         |
| 452         | Non-Reinforced Concrete Pavement                  | 385             | S.Y. | 96.65                        | 35.00                            | 131.65            | 50,685.25                         | 30.58                        | 45.88                            | 76.46             | 29,437.10                         |
| 608         | Concrete Walk, As Per Plan                        | 17,086          | S.F. | 3.40                         | 3.65                             | 7.05              | 120,456.30                        | 2.97                         | 4.45                             | 7.42              | 126,778.12                        |
| 608         | Curb Ramp w/Detectable Warnings                   | 18              | Each | 810.00                       | 394.90                           | 1,204.90          | 21,688.20                         | 552.00                       | 828.00                           | 1,380.00          | 24,840.00                         |
| 609         | Combination Curb & Gutter, As Per Plan            | 3833            | L.F. | 7.65                         | 9.10                             | 16.75             | 64,202.75                         | 7.40                         | 11.10                            | 18.50             | 70,910.50                         |
| 611         | 4" Storm Drain Repair                             | 1               | Each | 170.00                       | 22.55                            | 192.55            | 192.55                            | 800.00                       | 147.00                           | 947.00            | 947.00                            |
| 611         | 6" Storm Drain Repair                             | 1               | Each | 170.00                       | 48.45                            | 218.45            | 218.45                            | 800.00                       | 184.00                           | 984.00            | 984.00                            |
| 611         | 8" Storm Drain Repair                             | 1               | Each | 170.00                       | 81.65                            | 251.65            | 251.65                            | 800.00                       | 209.00                           | 1,009.00          | 1,009.00                          |
| 611         | 12" Storm Drain Repair                            | 1               | Each | 240.00                       | 169.40                           | 409.40            | 409.40                            | 800.00                       | 254.00                           | 1,054.00          | 1,054.00                          |
| 611         | 6" Conduit, Type 'B' (707.31) Perforated          | 116             | L.F. | 7.30                         | 7.15                             | 14.45             | 1,676.20                          | 50.00                        | 42.00                            | 92.00             | 10,672.00                         |
| 611         | 12" Conduit, Type B (707.33)                      | 535             | L.F. | 26.85                        | 28.20                            | 55.05             | 29,451.75                         | 50.00                        | 46.00                            | 96.00             | 51,360.00                         |
| 611         | 15" Conduit, Type B (707.33)                      | 8               | L.F. | 26.85                        | 37.10                            | 63.95             | 511.60                            | 50.00                        | 49.00                            | 99.00             | 792.00                            |
| 611         | 18" Conduit, Type B (707.33)                      | 10              | L.F. | 34.75                        | 43.50                            | 78.25             | 782.50                            | 50.00                        | 52.00                            | 102.00            | 1,020.00                          |
| 611         | Storm Manhole Type 'A', As Per Plan               | 5               | Each | 1,246.30                     | 1,525.80                         | 2,772.10          | 13,860.50                         | 2,000.00                     | 854.00                           | 2,854.00          | 14,270.00                         |
| 611         | Catch Basin Type 'A', As Per Plan                 | 16              | Each | 1,781.90                     | 1,122.85                         | 2,904.75          | 46,476.00                         | 2,000.00                     | 471.00                           | 2,471.00          | 39,536.00                         |
| 611         | 2-2B Catch Basin                                  | 1               | Each | 1,030.00                     | 726.00                           | 1,756.00          | 1,756.00                          | 2,000.00                     | 471.00                           | 2,471.00          | 2,471.00                          |
| 611         | Drain Basin                                       | 2               | Each | 820.00                       | 773.50                           | 1,593.50          | 3,187.00                          | 2,000.00                     | 471.00                           | 2,471.00          | 4,942.00                          |
| 611         | Manholes Reconstructed to Grade                   | 12              | Each | 580.00                       | 88.00                            | 668.00            | 8,016.00                          | 950.00                       | 50.00                            | 1,000.00          | 12,000.00                         |
| 614         | Maintaining Traffic, As Per Plan                  | 1               | Lump | 4,119.50                     | 0.00                             | 4,119.50          | 4,119.50                          | 4,000.00                     | 0.00                             | 4,000.00          | 4,000.00                          |
| 624         | Mobilization                                      | 1               | Lump | 4,500.00                     | 0.00                             | 4,500.00          | 4,500.00                          | 6,000.00                     | 0.00                             | 6,000.00          | 6,000.00                          |
| 630         | Removal of Signs/Supports & Reinstall             | 1               | Lump | 7,500.00                     | 0.00                             | 7,500.00          | 7,500.00                          | 5,000.00                     | 0.00                             | 5,000.00          | 5,000.00                          |
| 638         | Fire Hydrant Removed, As Per Plan                 | 6               | Each | 920.20                       | 0.00                             | 920.20            | 5,521.20                          | 580.00                       | 80.00                            | 660.00            | 3,960.00                          |
| 638         | Water Valve Abandoned, As Per Plan                | 16              | Each | 140.00                       | 30.00                            | 170.00            | 2,720.00                          | 770.00                       | 180.00                           | 950.00            | 15,200.00                         |
| 659         | Seeding and Mulching, As Per Plan                 | 1,000           | S.Y. | 6.60                         | 6.45                             | 13.05             | 13,050.00                         | 10.00                        | 8.95                             | 18.95             | 18,950.00                         |
| 32 12 18    | Asphalt Concrete Surface, Darke 404-V As Per Plan | 215             | C.Y. | 94.55                        | 94.55                            | 189.10            | 40,656.50                         | 115.00                       | 80.50                            | 195.50            | 42,032.50                         |

**Base Bid**

|  |  |                 |      | <b>Milcon Concrete, Inc.</b> |                        |                   |                              | <b>Culy Contracting</b>      |                        |                   |                         |
|--|--|-----------------|------|------------------------------|------------------------|-------------------|------------------------------|------------------------------|------------------------|-------------------|-------------------------|
|  |  |                 |      | <u>Labor Price</u>           | <u>Materials Price</u> | <u>Unit Price</u> | <u>Total Unit Price</u>      | <u>Labor Price</u>           | <u>Materials Price</u> | <u>Unit Price</u> | <u>Total Unit Price</u> |
| <u>Item</u>                                      | <u>Description</u>   | <u>Quantity</u> |      |                              |                        |                   |                              |                              |                        |                   |                         |
| 32 12 34   | Asphalt Rejuvenating Agent (Reclamite)   | 6,187           | S.Y. | 0.55                         | 0.55                   | 1.10              | 6,805.70                     | 1.00                         | 1.00                   | 2.00              | 12,374.00               |
| 33 11 13   | 8" Water Line (AWWA C900 DR-18)  | 2,106           | L.F. | 38.50                        | 29.45                  | 67.95             | 143,102.70                   | 45.00                        | 35.00                  | 80.00             | 168,480.00              |
| 33 11 13   | 8" x 8" Cross  | 1               | Each | 170.00                       | 285.00                 | 455.00            | 455.00                       | 1,100.00                     | 675.00                 | 1,775.00          | 1,775.00                |
| 33 11 13   | 8" x 8" Tee  | 3               | Each | 85.00                        | 249.00                 | 334.00            | 1,002.00                     | 1,100.00                     | 358.00                 | 1,458.00          | 4,374.00                |
| 33 11 13   | 8" x 6" Tee  | 7               | Each | 85.00                        | 239.40                 | 324.40            | 2,270.80                     | 1,100.00                     | 310.00                 | 1,410.00          | 9,870.00                |
| 33 11 13   | 8" Plug  | 1               | Each | 85.00                        | 44.00                  | 129.00            | 129.00                       | 735.00                       | 248.00                 | 983.00            | 983.00                  |
| 33 11 13   | 8" - 45° Bend  | 6               | Each | 85.00                        | 183.15                 | 268.15            | 1,608.90                     | 805.00                       | 330.00                 | 1,135.00          | 6,810.00                |
| 33 11 13   | 8" - 11 1/4° Bend  | 1               | Each | 85.00                        | 177.00                 | 262.00            | 262.00                       | 805.00                       | 318.00                 | 1,123.00          | 1,123.00                |
| 33 11 13   | 6" - 45° Bend  | 2               | Each | 85.00                        | 143.00                 | 228.00            | 456.00                       | 675.00                       | 243.00                 | 918.00            | 1,836.00                |
| 33 11 13   | 4" - 45° Bend  | 4               | Each | 85.00                        | 96.25                  | 181.25            | 725.00                       | 605.00                       | 253.00                 | 858.00            | 3,432.00                |
| 33 11 13   | 8" x 6" Reducer  | 1               | Each | 170.00                       | 142.00                 | 312.00            | 312.00                       | 705.00                       | 298.00                 | 1,003.00          | 1,003.00                |
| 33 11 13   | 8" x 4" Reducer  | 4               | Each | 170.00                       | 139.00                 | 309.00            | 1,236.00                     | 705.00                       | 298.00                 | 1,003.00          | 4,012.00                |
| 33 11 13   | 8" Cutting-In-Sleeve   | 2               | Each | 1,640.00                     | 365.50                 | 2,005.50          | 4,011.00                     | 3,030.00                     | 1,091.00               | 4,121.00          | 8,242.00                |
| 33 11 13   | 6" Cutting-In-Sleeve   | 1               | Each | 1,640.00                     | 277.00                 | 1,917.00          | 1,917.00                     | 3,030.00                     | 861.00                 | 3,891.00          | 3,891.00                |
| 33 11 13   | 4" Cutting-In-Sleeve   | 4               | Each | 1,640.00                     | 328.25                 | 1,968.25          | 7,873.00                     | 3,030.00                     | 722.00                 | 3,752.00          | 15,008.00               |
| 33 12 13   | Water Service Connection, Type 1   | 29              | Each | 1,520.00                     | 586.30                 | 2,106.30          | 61,082.70 *                  | 1,740.00                     | 498.00                 | 2,238.00          | 64,902.00               |
| 33 12 13   | Water Service Connection, Type 2   | 7               | Each | 2,100.00                     | 1,014.25               | 3,114.25          | 21,799.75                    | 1,740.00                     | 569.00                 | 2,309.00          | 16,163.00               |
| 33 12 13   | 2" Water Connection - Cedar Street   | 1               | Each | 2,100.00                     | 1,805.00               | 3,905.00          | 3,905.00                     | 1,740.00                     | 960.00                 | 2,700.00          | 2,700.00                |
| 33 12 13   | 2" Water Connection - Sta. 20+00   | 1               | Each | 2,100.00                     | 1,805.00               | 3,905.00          | 3,905.00                     | 1,740.00                     | 960.00                 | 2,700.00          | 2,700.00                |
| 33 12 16   | 8" Gate Valve W/Box  | 11              | Each | 85.00                        | 1,030.60               | 1,115.60          | 12,271.60                    | 705.00                       | 1,408.00               | 2,113.00          | 23,243.00               |
| 33 12 16   | 6" Gate Valve W/Box  | 7               | Each | 85.00                        | 629.60                 | 714.60            | 5,002.20                     | 705.00                       | 1,018.00               | 1,723.00          | 12,061.00               |
| 33 12 19   | Fire Hydrant   | 7               | Each | 1,425.00                     | 2,975.40               | 4,400.40          | 30,802.80                    | 955.00                       | 2,421.00               | 3,376.00          | 23,632.00               |
| Spec   | 12" Inserta-Tee Connection   | 4               | Each | 170.00                       | 332.50                 | 502.50            | 2,010.00                     | 1,575.00                     | 1,179.00               | 2,754.00          | 11,016.00               |
| Spec   | Drain Line Curb Opening  | 2               | Each | 500.00                       | 230.00                 | 730.00            | 1,460.00                     | 450.00                       | 175.00                 | 625.00            | 1,250.00                |
| <b>Total Base Bid</b>                            |  |                 |      |                              |                        |                   | <b><u>1,070,970.25</u> *</b> | <b><u>1,266,762.75</u> *</b> |                        |                   |                         |
| <b>Alt. #1</b>                                   |  |                 |      |                              |                        |                   |                              |                              |                        |                   |                         |
| 33 12 19   | Fire Hydrant with Integral Storz Connection, in Lieu of Fire Hydrants included with Base Bid | 7               | Each | 1,425.00                     | 3,375.00               | 4,800.00          | <b>33,600.00</b> *           | 785.00                       | 2,767.00               | 3,552.00          | <b>24,864.00</b>        |
|  | Delete Fire Hydrant with No Storz Connection   | 7               | Each | 1,425.00                     | 2,975.40               | 4,400.40          | <u>-30,802.80</u>            | 955.00                       | 2,421.00               | 3,376.00          | <u>-23,632.00</u>       |
| <b>Total Bid with Alternate #1 Fire Hydrants</b> |  |                 |      |                              |                        |                   | <b><u>1,073,767.45</u></b>   | <b><u>1,267,994.75</u></b>   |                        |                   |                         |