

**ORD #2128-2020, Division of Water  
Harrington Ct. Area Water Line Improvements  
690236-100091, Contract 2115 & 530087-100038 (DPS)  
Bid Tabulation, Opened 9/2/20**

| Ref. # | Item # | Description   | Qty.   | Units | Engineer's Estimate |              | Danbert, Inc. (not local) |             |              |
|--------|--------|---|--------|-------|---------------------|--------------|---------------------------|-------------|--------------|
|        |        |   |        |       | Unit Cost           | Extension    | Materials                 | Labor       | Extension    |
| 1      | 254    | PAVEMENT PLANING, ASPHALT CONCRETE DRIVEWAY PAVEMENT REPLACEMENT, | 12,800 | SY    | \$4.00              | \$51,200.00  | \$0.50                    | \$2.30      | \$35,840.00  |
| 2      | 259    | TYPE III A (ASPHALT) DRIVEWAY PAVEMENT REPLACEMENT,               | 7      | CY    | \$400.00            | \$2,800.00   | \$147.24                  | \$220.87    | \$2,576.77   |
| 3      | 259    | TYPE III B (CONCRETE) DRIVEWAY PAVEMENT REPLACEMENT,              | 77     | CY    | \$500.00            | \$38,500.00  | \$219.00                  | \$269.67    | \$37,627.59  |
| 4      | 259    | TYPE III C (GRAVEL)   | 1      | CY    | \$90.00             | \$90.00      | \$55.92                   | \$223.68    | \$279.60     |
| 5      | 407    | NON-TRACKING TACK COAT ASPHALT CONCRETE SURFACE COURSE,           | 1,920  | GAL   | \$3.00              | \$5,760.00   | \$1.80                    | \$2.70      | \$8,640.00   |
| 6      | 441    | TYPE 1, (448) PG64-22M  | 533    | CY    | \$170.00            | \$90,610.00  | \$119.90                  | \$98.10     | \$116,194.00 |
| 7      | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 2,985  | SY    | \$75.00             | \$223,875.00 | \$44.18                   | \$27.07     | \$212,681.25 |
| 8      | 608    | CONCRETE WALK (4")  | 1,688  | SF    | \$25.00             | \$42,200.00  | \$5.36                    | \$6.61      | \$20,205.36  |
| 9      | 608    | DETECTABLE WARNING TYPE "E"                                       | 3      | EA    | \$640.00            | \$1,920.00   | \$101.25                  | \$123.75    | \$675.00     |
| 10     | 614    | MAINTAINING TRAFFIC   | 1      | LS    | \$75,000.00         | \$75,000.00  | \$66,641.73               | \$66,641.72 | \$133,283.45 |
| 11     | 615    | TEMPORARY PAVEMENT  | 2,700  | SY    | \$22.00             | \$59,400.00  | \$0.50                    | \$0.65      | \$3,105.00   |
| 12     | 632    | DETECTOR LOOP   | 2      | EA    | \$3,000.00          | \$6,000.00   | \$2,659.84                | \$2,176.30  | \$9,672.28   |
| 13     | 659    | SEEDING AND MULCHING  | 1,074  | SY    | \$3.00              | \$3,222.00   | \$7.00                    | \$3.20      | \$10,954.80  |
| 14     | 801    | 4" WATER PIPE AND FITTINGS  | 29     | LF    | \$95.00             | \$2,755.00   | \$62.50                   | \$94.18     | \$4,543.72   |
| 15     | 801    | 6" WATER PIPE AND FITTINGS  | 5,896  | LF    | \$100.00            | \$589,600.00 | \$48.30                   | \$72.47     | \$712,059.92 |
| 16     | 801    | 8" WATER PIPE AND FITTINGS  | 1,868  | LF    | \$105.00            | \$196,140.00 | \$58.25                   | \$70.99     | \$241,420.32 |
| 17     | 801    | 12" WATER PIPE AND FITTINGS CONCRETE BACKING CLASS COC 6,         | 182    | LF    | \$115.00            | \$20,930.00  | \$208.25                  | \$405.94    | \$111,782.58 |
| 18     | 801*   | INCR/DECR   | 14     | CY    | \$130.00            | \$1,820.00   | \$152.90                  | \$16.98     | \$2,378.32   |
| 19     | 801*   | D.I. FITTINGS, INCR/DECR  | 936    | LBS   | \$2.00              | \$1,872.00   | \$3.35                    | \$2.22      | \$5,213.52   |
| 20     | 802    | 4" VALVE AND APPURTENANCES  | 1      | EA    | \$800.00            | \$800.00     | \$1,075.15                | \$460.77    | \$1,535.92   |
| 21     | 802    | 6" VALVE AND APPURTENANCES  | 46     | EA    | \$1,000.00          | \$46,000.00  | \$1,162.35                | \$498.16    | \$76,383.46  |
| 22     | 802    | 8" VALVE AND APPURTENANCES  | 4      | EA    | \$1,250.00          | \$5,000.00   | \$1,440.90                | \$617.49    | \$8,233.56   |
| 23     | 802    | 12" VALVE AND APPURTENANCES                                       | 4      | EA    | \$2,000.00          | \$8,000.00   | \$2,602.25                | \$1,777.70  | \$17,519.80  |
| 24     | 805    | 3/4" WL SVC XFR, SHORT  | 65     | EA    | \$1,240.00          | \$80,600.00  | \$562.00                  | \$1,043.79  | \$104,376.35 |
| 25     | 805    | 3/4" WL SVC XFR, LONG   | 143    | EA    | \$1,690.00          | \$241,670.00 | \$666.80                  | \$1,238.31  | \$272,430.73 |
| 26     | 805    | 2" WATER SL XFR, SHORT  | 1      | EA    | \$2,200.00          | \$2,200.00   | \$856.80                  | \$1,591.14  | \$2,447.94   |
| 27     | 805    | CURB BOX  | 247    | EA    | \$90.00             | \$22,230.00  | \$90.72                   | \$42.68     | \$32,949.80  |
| 28     | 805    | C.I. FERRULE VALVE BOX AND COVER                                  | 1      | EA    | \$250.00            | \$250.00     | \$249.25                  | \$118.55    | \$367.80     |
| 29     | 808    | 2" WATER MAIN ABANDONED   | 5      | EA    | \$250.00            | \$1,250.00   | \$494.64                  | \$1,154.16  | \$8,244.00   |
| 30     | 808    | CUT AND PLUG (CAP) 12" WATER MAIN                                 | 3      | EA    | \$2,000.00          | \$6,000.00   | \$936.35                  | \$624.24    | \$4,681.77   |
| 31     | 809    | FIRE HYDRANT  | 40     | EA    | \$3,000.00          | \$120,000.00 | \$1,577.95                | \$849.69    | \$97,105.60  |
| 32     | 810*   | 6" HYDRANT EXTENSIONS   | 7      | EA    | \$450.00            | \$3,150.00   | \$283.13                  | \$231.66    | \$3,603.53   |

| Ref. # | Item # | Description  | Qty.  | Units | Engineer's Estimate |                       | Danbert, Inc. (not local) |             |                       |
|--------|--------|--|-------|-------|---------------------|-----------------------|---------------------------|-------------|-----------------------|
|        |        |  |       |       | Unit Cost           | Extension             | Materials                 | Labor       | Extension             |
| 33     | 810*   | 12" HYDRANT EXTENSIONS   | 3     | EA    | \$575.00            | \$1,725.00            | \$310.68                  | \$254.20    | \$1,694.64            |
| 34     | 810*   | 18" HYDRANT EXTENSIONS   | 3     | EA    | \$700.00            | \$2,100.00            | \$322.10                  | \$263.54    | \$1,756.92            |
| 35     | 810*   | 24" HYDRANT EXTENSIONS   | 3     | EA    | \$825.00            | \$2,475.00            | \$343.85                  | \$281.30    | \$1,875.45            |
| 36     | 811*   | INCR/DECR IN EXCAVATION & BACKFILL   | 167   | CY    | \$34.00             | \$5,678.00            | \$37.14                   | \$15.91     | \$8,859.35            |
| 37     | 815    | CRUSHED STONE OR GRAVEL  | 102   | CY    | \$100.00            | \$10,200.00           | \$32.67                   | \$97.99     | \$13,327.32           |
| 38     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN   | 3,360 | LF    | \$1.50              | \$5,040.00            | \$0.50                    | \$2.00      | \$8,400.00            |
| 39     | SPEC   | TEMPORARY SEEDING AND MULCHING   | 1,074 | SY    | \$3.00              | \$3,222.00            | \$0.25                    | \$1.35      | \$1,718.40            |
| 40     | SPEC   | 3/4" TRENCHLESS SHORT WATER SL XFR'D   | 14    | EA    | \$1,690.00          | \$23,660.00           | \$458.90                  | \$1,376.73  | \$25,698.82           |
| 41     | SPEC   | PERMANENT PAVEMENT, AS PER PLAN  | 432   | CY    | \$300.00            | \$129,600.00          | \$135.00                  | \$91.45     | \$97,826.40           |
| 42     | SPEC   | HEAT WELDING   | 196   | SY    | \$48.00             | \$9,408.00            | \$17.40                   | \$40.60     | \$11,368.00           |
| 43     | SPEC   | SEDIMENT AND EROSION CONTROLS  | 1     | LS    | \$10,000.00         | \$10,000.00           | \$7,923.90                | \$14,807.94 | \$22,731.84           |
| 44     | SPEC   | SURVEY COORDINATES   | 1     | LS    | \$15,000.00         | \$15,000.00           | \$1,637.92                | \$14,833.42 | \$16,471.34           |
| 45     | SPEC   | REMOVAL OF GROUND MOUNTED SIGN,<br>STORAGE, AND RE-ERECTION<br>ADDITIONAL HORIZONTAL DIRECTIONAL | 3     | EA    | \$425.00            | \$1,275.00            | \$210.00                  | \$840.00    | \$3,150.00            |
| 46     | SPEC   | DRILLING (HDD) ACCESS PIT  | 1     | EA    | \$1,000.00          | \$1,000.00            | \$2,984.01                | \$8,338.88  | \$11,322.89           |
| 47     | SPEC   | VIDEO INSPECTION OF SEWERS<br>12" WATER PIPE AND FITTINGS,                                       | 935   | LF    | \$3.00              | \$2,805.00            | \$0.25                    | \$2.96      | \$3,001.35            |
| 48     | SPEC   | HORIZONTAL DIRECTIONAL DRILLING  | 1,044 | LF    | \$130.00            | \$135,720.00          | \$65.00                   | \$110.89    | \$183,629.16          |
| 49     | SPEC   | 3/4" HOT TAP WATER SL XFR, LONG  | 25    | EA    | \$1,690.00          | \$42,250.00           | \$784.90                  | \$3,139.56  | \$98,111.50           |
| 50     | SPEC   | PROJECT IDENTIFICATION SIGNS   | 7     | EA    | \$200.00            | \$1,400.00            | \$500.00                  | \$300.00    | \$5,600.00            |
|        |        | SUBTOTAL:  |       |       |                     | \$2,353,402.00        |                           |             | \$2,815,557.12        |
| 51     | SPEC   | CONTINENCY (10%):  | 1     | LS    |                     | \$235,340.20          |                           |             | \$281,555.71          |
|        |        | <b>DOW TOTAL:</b>  |       |       |                     | <b>\$2,588,742.20</b> |                           |             | <b>\$3,097,112.83</b> |
| 52     | 202    | CURB AND GUTTER REMOVED<br>PAVEMENT PLANING, CONCRETE, (0" TO                                    | 592   | LF    | \$10.00             | \$5,920.00            | \$0.30                    | \$7.82      | \$4,807.04            |
| 53     | 254    | 1.5"), 6' EDGE MILL, AS PER PLAN   | 2,749 | SY    | \$4.00              | \$10,996.00           | \$0.50                    | \$2.30      | \$7,697.20            |
| 54     | 254    | PAVEMENT PLANING, ASPHALT CONCRETE   | 6,219 | SY    | \$4.00              | \$24,876.00           | \$0.50                    | \$2.30      | \$17,413.20           |
| 55     | 259    | PERMANENT PAVEMENT, AS PER PLAN  | 295   | CY    | \$300.00            | \$88,500.00           | \$159.81                  | \$159.81    | \$94,287.90           |
| 56     | 407    | NON-TRACKING TACK COAT<br>ASPHALT CONCRETE SURFACE COURSE,                                       | 614   | GAL   | \$3.00              | \$1,842.00            | \$1.80                    | \$2.70      | \$2,763.00            |
| 57     | 441    | TYPE 1, (448) PG64-22M   | 615   | CY    | \$170.00            | \$104,550.00          | \$119.90                  | \$98.10     | \$134,070.00          |
| 58     | 452    | NON-REINFORCED CONCRETE PAVEMENT   | 3,404 | SY    | \$75.00             | \$255,300.00          | \$35.00                   | \$52.05     | \$296,318.20          |
| 59     | 608    | CONCRETE WALK (4")   | 2,437 | SF    | \$25.00             | \$60,925.00           | \$5.36                    | \$5.99      | \$27,659.95           |
| 60     | 608    | CURB RAMPS   | 16    | EA    | \$2,500.00          | \$40,000.00           | \$175.00                  | \$193.97    | \$5,903.52            |
| 61     | 608    | DETECTABLE WARNING TYPE "E"<br>COMBINATION CURB AND GUTTER, TYPE                                 | 16    | EA    | \$640.00            | \$10,240.00           | \$101.25                  | \$123.75    | \$3,600.00            |
| 62     | 609    | STANDARD   | 592   | LF    | \$32.00             | \$18,944.00           | \$26.08                   | \$31.87     | \$34,306.40           |
| 63     | SPEC   | ASPHALT REJUVENATING AGENT   | 1,282 | CY    | \$2.00              | \$2,564.00            | \$2.33                    | \$1.26      | \$4,602.38            |
| 64     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN<br>STRESS ABSORBING MEMBRANE                                | 4,500 | LF    | \$1.50              | \$6,750.00            | \$0.50                    | \$2.00      | \$11,250.00           |
| 65     | SPEC   | INTERLAYER, TYPE I   | 8,539 | SY    | \$3.00              | \$25,617.00           | \$3.36                    | \$1.59      | \$42,268.05           |

| Ref. # | Item # | Description                   | Qty. | Units | Engineer's Estimate |                | Danbert, Inc. (not local) |       |                                 |
|--------|--------|-------------------------------|------|-------|---------------------|----------------|---------------------------|-------|---------------------------------|
|        |        |                               |      |       | Unit Cost           | Extension      | Materials                 | Labor | Extension                       |
|        |        | SUBTOTAL:                     |      |       |                     | \$657,024.00   |                           |       | \$686,946.84                    |
| 66     | SPEC   | CONTINENCY (10%):             | 1    | LS    |                     | \$65,702.40    |                           |       | \$68,694.68                     |
|        |        | DPS TOTAL:                    |      |       |                     | \$722,726.40   |                           |       | \$755,641.52                    |
|        |        | GRAND TOTAL:                  |      |       |                     | \$3,311,468.60 |                           |       | \$3,852,754.35                  |
|        |        | % DIFFERENCE FROM ENG'S EST.: |      |       |                     |                |                           |       | 16.35%                          |
|        |        | % DIFFERENCE w/LOWEST BIDDER  |      |       |                     |                |                           |       | N/A                             |
|        |        | Contract Compliance No.       |      |       |                     |                |                           |       | 31-1029004 (3/10/22, MAJ, 4618) |

Goals: MBE = 1.3%

WBE = 1.0%

|      |                    |       |
|------|--------------------|-------|
| MBE: | Bakaar Enterprises | 1.62% |
| WBE: | JN Graham Trucking | 1.25% |

2.9%

**ORD #2128-2020, Division of Water  
Harrington Ct. Area Water Line Improvements  
690236-100091, Contract 2115 & 530087-100038 (DPS)  
Bid Tabulation, Opened 9/2/20**

| Ref. # | Item # | Description   | Qty.   | Units | Engineer's Estimate |              | Elite Excavating Co. of Ohio (not local) |             |              | Undergro   |
|--------|--------|---|--------|-------|---------------------|--------------|--|-------------|--------------|------------|
|        |        |   |        |       | Unit Cost           | Extension    | Materials                                | Labor       | Extension    | Materials  |
| 1      | 254    | PAVEMENT PLANING, ASPHALT CONCRETE DRIVEWAY PAVEMENT REPLACEMENT, | 12,800 | SY    | \$4.00              | \$51,200.00  | \$2.00                                   | \$1.00      | \$38,400.00  | \$2.10     |
| 2      | 259    | TYPE III A (ASPHALT) DRIVEWAY PAVEMENT REPLACEMENT,               | 7      | CY    | \$400.00            | \$2,800.00   | \$300.00                                 | \$200.00    | \$3,500.00   | \$560.00   |
| 3      | 259    | TYPE III B (CONCRETE) DRIVEWAY PAVEMENT REPLACEMENT,              | 77     | CY    | \$500.00            | \$38,500.00  | \$300.00                                 | \$200.00    | \$38,500.00  | \$350.00   |
| 4      | 259    | TYPE III C (GRAVEL)   | 1      | CY    | \$90.00             | \$90.00      | \$30.00                                  | \$20.00     | \$50.00      | \$35.00    |
| 5      | 407    | NON-TRACKING TACK COAT ASPHALT CONCRETE SURFACE COURSE,           | 1,920  | GAL   | \$3.00              | \$5,760.00   | \$3.00                                   | \$2.00      | \$9,600.00   | \$3.15     |
| 6      | 441    | TYPE 1, (448) PG64-22M  | 533    | CY    | \$170.00            | \$90,610.00  | \$130.00                                 | \$88.00     | \$116,194.00 | \$154.00   |
| 7      | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 2,985  | SY    | \$75.00             | \$223,875.00 | \$45.00                                  | \$29.00     | \$220,890.00 | \$56.00    |
| 8      | 608    | CONCRETE WALK (4")  | 1,688  | SF    | \$25.00             | \$42,200.00  | \$12.00                                  | \$8.00      | \$33,760.00  | \$19.60    |
| 9      | 608    | DETECTABLE WARNING TYPE "E"                                       | 3      | EA    | \$640.00            | \$1,920.00   | \$240.00                                 | \$160.00    | \$1,200.00   | \$280.00   |
| 10     | 614    | MAINTAINING TRAFFIC   | 1      | LS    | \$75,000.00         | \$75,000.00  | \$60,000.00                              | \$40,000.00 | \$100,000.00 | \$7,000.00 |
| 11     | 615    | TEMPORARY PAVEMENT  | 2,700  | SY    | \$22.00             | \$59,400.00  | \$11.00                                  | \$7.00      | \$48,600.00  | \$0.70     |
| 12     | 632    | DETECTOR LOOP   | 2      | EA    | \$3,000.00          | \$6,000.00   | \$2,700.00                               | \$1,800.00  | \$9,000.00   | \$2,800.00 |
| 13     | 659    | SEEDING AND MULCHING  | 1,074  | SY    | \$3.00              | \$3,222.00   | \$5.00                                   | \$3.00      | \$8,592.00   | \$7.00     |
| 14     | 801    | 4" WATER PIPE AND FITTINGS  | 29     | LF    | \$95.00             | \$2,755.00   | \$216.00                                 | \$144.00    | \$10,440.00  | \$175.00   |
| 15     | 801    | 6" WATER PIPE AND FITTINGS  | 5,896  | LF    | \$100.00            | \$589,600.00 | \$90.00                                  | \$60.00     | \$884,400.00 | \$163.10   |
| 16     | 801    | 8" WATER PIPE AND FITTINGS  | 1,868  | LF    | \$105.00            | \$196,140.00 | \$86.00                                  | \$58.00     | \$268,992.00 | \$169.40   |
| 17     | 801    | 12" WATER PIPE AND FITTINGS CONCRETE BACKING CLASS COC 6,         | 182    | LF    | \$115.00            | \$20,930.00  | \$350.00                                 | \$235.00    | \$106,470.00 | \$280.00   |
| 18     | 801*   | INCR/DECR   | 14     | CY    | \$130.00            | \$1,820.00   | \$60.00                                  | \$40.00     | \$1,400.00   | \$7.00     |
| 19     | 801*   | D.I. FITTINGS, INCR/DECR  | 936    | LBS   | \$2.00              | \$1,872.00   | \$0.60                                   | \$0.40      | \$936.00     | \$0.07     |
| 20     | 802    | 4" VALVE AND APPURTENANCES  | 1      | EA    | \$800.00            | \$800.00     | \$800.00                                 | \$500.00    | \$1,300.00   | \$980.00   |
| 21     | 802    | 6" VALVE AND APPURTENANCES  | 46     | EA    | \$1,000.00          | \$46,000.00  | \$850.00                                 | \$550.00    | \$64,400.00  | \$1,050.00 |
| 22     | 802    | 8" VALVE AND APPURTENANCES  | 4      | EA    | \$1,250.00          | \$5,000.00   | \$1,100.00                               | \$700.00    | \$7,200.00   | \$1,260.00 |
| 23     | 802    | 12" VALVE AND APPURTENANCES                                       | 4      | EA    | \$2,000.00          | \$8,000.00   | \$2,400.00                               | \$1,600.00  | \$16,000.00  | \$1,820.00 |
| 24     | 805    | 3/4" WL SVC XFR, SHORT  | 65     | EA    | \$1,240.00          | \$80,600.00  | \$850.00                                 | \$550.00    | \$91,000.00  | \$700.00   |
| 25     | 805    | 3/4" WL SVC XFR, LONG   | 143    | EA    | \$1,690.00          | \$241,670.00 | \$1,100.00                               | \$700.00    | \$257,400.00 | \$1,050.00 |
| 26     | 805    | 2" WATER SL XFR, SHORT  | 1      | EA    | \$2,200.00          | \$2,200.00   | \$1,300.00                               | \$900.00    | \$2,200.00   | \$2,100.00 |
| 27     | 805    | CURB BOX  | 247    | EA    | \$90.00             | \$22,230.00  | \$300.00                                 | \$200.00    | \$123,500.00 | \$70.00    |
| 28     | 805    | C.I. FERRULE VALVE BOX AND COVER                                  | 1      | EA    | \$250.00            | \$250.00     | \$300.00                                 | \$200.00    | \$500.00     | \$70.00    |
| 29     | 808    | 2" WATER MAIN ABANDONED   | 5      | EA    | \$250.00            | \$1,250.00   | \$2,700.00                               | \$1,800.00  | \$22,500.00  | \$700.00   |
| 30     | 808    | CUT AND PLUG (CAP) 12" WATER MAIN                                 | 3      | EA    | \$2,000.00          | \$6,000.00   | \$4,800.00                               | \$3,200.00  | \$24,000.00  | \$700.00   |
| 31     | 809    | FIRE HYDRANT  | 40     | EA    | \$3,000.00          | \$120,000.00 | \$1,700.00                               | \$1,100.00  | \$112,000.00 | \$1,890.00 |
| 32     | 810*   | 6" HYDRANT EXTENSIONS   | 7      | EA    | \$450.00            | \$3,150.00   | \$215.00                                 | \$140.00    | \$2,485.00   | \$35.00    |

| Ref. # | Item # | Description  | Qty.  | Units | Engineer's Estimate |                                | Elite Excavating Co. of Ohio (not local) |            |                                | Undergro   |
|--------|--------|--|-------|-------|---------------------|--------------------------------|--|------------|--------------------------------|------------|
|        |        |  |       |       | Unit Cost           | Extension                      | Materials                                | Labor      | Extension                      | Materials  |
| 33     | 810*   | 12" HYDRANT EXTENSIONS   | 3     | EA    | \$575.00            | \$1,725.00                     | \$240.00                                 | \$155.00   | \$1,185.00                     | \$35.00    |
| 34     | 810*   | 18" HYDRANT EXTENSIONS   | 3     | EA    | \$700.00            | \$2,100.00                     | \$250.00                                 | \$165.00   | \$1,245.00                     | \$35.00    |
| 35     | 810*   | 24" HYDRANT EXTENSIONS   | 3     | EA    | \$825.00            | \$2,475.00                     | \$270.00                                 | \$175.00   | \$1,335.00                     | \$35.00    |
| 36     | 811*   | INCR/DECR IN EXCAVATION & BACKFILL   | 167   | CY    | \$34.00             | \$5,678.00                     | \$12.00                                  | \$8.00     | \$3,340.00                     | \$7.00     |
| 37     | 815    | CRUSHED STONE OR GRAVEL  | 102   | CY    | \$100.00            | \$10,200.00                    | \$21.00                                  | \$14.00    | \$3,570.00                     | \$14.00    |
| 38     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN   | 3,360 | LF    | \$1.50              | \$5,040.00                     | \$1.00                                   | \$1.00     | \$6,720.00                     | \$2.28     |
| 39     | SPEC   | TEMPORARY SEEDING AND MULCHING   | 1,074 | SY    | \$3.00              | \$3,222.00                     | \$4.00                                   | \$3.00     | \$7,518.00                     | \$0.70     |
| 40     | SPEC   | 3/4" TRENCHLESS SHORT WATER SL XFR'D   | 14    | EA    | \$1,690.00          | \$23,660.00                    | \$850.00                                 | \$550.00   | \$19,600.00                    | \$700.00   |
| 41     | SPEC   | PERMANENT PAVEMENT, AS PER PLAN  | 432   | CY    | \$300.00            | \$129,600.00                   | \$250.00                                 | \$150.00   | \$172,800.00                   | \$193.90   |
| 42     | SPEC   | HEAT WELDING   | 196   | SY    | \$48.00             | \$9,408.00                     | \$54.00                                  | \$36.00    | \$17,640.00                    | \$40.60    |
| 43     | SPEC   | SEDIMENT AND EROSION CONTROLS  | 1     | LS    | \$10,000.00         | \$10,000.00                    | \$4,500.00                               | \$3,000.00 | \$7,500.00                     | \$2,100.00 |
| 44     | SPEC   | SURVEY COORDINATES   | 1     | LS    | \$15,000.00         | \$15,000.00                    | \$9,000.00                               | \$6,000.00 | \$15,000.00                    | \$2,100.00 |
| 45     | SPEC   | REMOVAL OF GROUND MOUNTED SIGN,<br>STORAGE, AND RE-ERECTION<br>ADDITIONAL HORIZONTAL DIRECTIONAL | 3     | EA    | \$425.00            | \$1,275.00                     | \$90.00                                  | \$60.00    | \$450.00                       | \$105.00   |
| 46     | SPEC   | DRILLING (HDD) ACCESS PIT  | 1     | EA    | \$1,000.00          | \$1,000.00                     | \$5,700.00                               | \$3,800.00 | \$9,500.00                     | \$5,600.00 |
| 47     | SPEC   | VIDEO INSPECTION OF SEWERS<br>12" WATER PIPE AND FITTINGS,                                       | 935   | LF    | \$3.00              | \$2,805.00                     | \$4.00                                   | \$2.00     | \$5,610.00                     | \$3.50     |
| 48     | SPEC   | HORIZONTAL DIRECTIONAL DRILLING  | 1,044 | LF    | \$130.00            | \$135,720.00                   | \$202.00                                 | \$126.00   | \$342,432.00                   | \$154.00   |
| 49     | SPEC   | 3/4" HOT TAP WATER SL XFR, LONG  | 25    | EA    | \$1,690.00          | \$42,250.00                    | \$2,500.00                               | \$1,600.00 | \$102,500.00                   | \$3,500.00 |
| 50     | SPEC   | PROJECT IDENTIFICATION SIGNS   | 7     | EA    | \$200.00            | \$1,400.00                     | \$300.00                                 | \$200.00   | \$3,500.00                     | \$350.00   |
| 51     | SPEC   | SUBTOTAL:<br>CONTINENCY (10%):   | 1     | LS    |                     | \$2,353,402.00<br>\$235,340.20 |  |            | \$3,346,854.00<br>\$334,685.40 |            |
|        |        | <b>DOW TOTAL:</b>  |       |       |                     | <b>\$2,588,742.20</b>          |  |            | <b>\$3,681,539.40</b>          |            |
| 52     | 202    | CURB AND GUTTER REMOVED<br>PAVEMENT PLANING, CONCRETE, (0" TO                                    | 592   | LF    | \$10.00             | \$5,920.00                     | \$11.00                                  | \$7.00     | \$10,656.00                    | \$10.50    |
| 53     | 254    | 1.5"), 6' EDGE MILL, AS PER PLAN   | 2,749 | SY    | \$4.00              | \$10,996.00                    | \$1.50                                   | \$1.00     | \$6,872.50                     | \$2.10     |
| 54     | 254    | PAVEMENT PLANING, ASPHALT CONCRETE   | 6,219 | SY    | \$4.00              | \$24,876.00                    | \$1.50                                   | \$1.00     | \$15,547.50                    | \$2.10     |
| 55     | 259    | PERMANENT PAVEMENT, AS PER PLAN  | 295   | CY    | \$300.00            | \$88,500.00                    | \$375.00                                 | \$250.00   | \$184,375.00                   | \$193.90   |
| 56     | 407    | NON-TRACKING TACK COAT<br>ASPHALT CONCRETE SURFACE COURSE,                                       | 614   | GAL   | \$3.00              | \$1,842.00                     | \$3.00                                   | \$1.50     | \$2,763.00                     | \$3.15     |
| 57     | 441    | TYPE 1, (448) PG64-22M   | 615   | CY    | \$170.00            | \$104,550.00                   | \$130.00                                 | \$88.00    | \$134,070.00                   | \$154.00   |
| 58     | 452    | NON-REINFORCED CONCRETE PAVEMENT   | 3,404 | SY    | \$75.00             | \$255,300.00                   | \$45.00                                  | \$28.00    | \$248,492.00                   | \$56.00    |
| 59     | 608    | CONCRETE WALK (4")   | 2,437 | SF    | \$25.00             | \$60,925.00                    | \$6.00                                   | \$4.00     | \$24,370.00                    | \$7.70     |
| 60     | 608    | CURB RAMPS   | 16    | EA    | \$2,500.00          | \$40,000.00                    | \$280.00                                 | \$185.00   | \$7,440.00                     | \$420.00   |
| 61     | 608    | DETECTABLE WARNING TYPE "E"<br>COMBINATION CURB AND GUTTER, TYPE                                 | 16    | EA    | \$640.00            | \$10,240.00                    | \$250.00                                 | \$150.00   | \$6,400.00                     | \$280.00   |
| 62     | 609    | STANDARD   | 592   | LF    | \$32.00             | \$18,944.00                    | \$30.00                                  | \$22.00    | \$30,784.00                    | \$31.50    |
| 63     | SPEC   | ASPHALT REJUVENATING AGENT   | 1,282 | CY    | \$2.00              | \$2,564.00                     | \$4.00                                   | \$3.00     | \$8,974.00                     | \$2.10     |
| 64     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN<br>STRESS ABSORBING MEMBRANE                                | 4,500 | LF    | \$1.50              | \$6,750.00                     | \$1.00                                   | \$1.00     | \$9,000.00                     | \$2.28     |
| 65     | SPEC   | INTERLAYER, TYPE I   | 8,539 | SY    | \$3.00              | \$25,617.00                    | \$3.00                                   | \$2.00     | \$42,695.00                    | \$3.47     |

| Ref. # | Item # | Description                   | Qty. | Units | Engineer's Estimate |                       | Elite Excavating Co. of Ohio (not local) |       |                                | Undergro  |
|--------|--------|-------------------------------|------|-------|---------------------|-----------------------|--|-------|--------------------------------|-----------|
|        |        |                               |      |       | Unit Cost           | Extension             | Materials                                | Labor | Extension                      | Materials |
| 66     | SPEC   | SUBTOTAL:                     |      |       |                     | \$657,024.00          |  |       | \$732,439.00                   |           |
|        |        | CONTINENCY (10%):             | 1    | LS    |                     | \$65,702.40           |  |       | \$73,243.90                    |           |
|        |        | <b>DPS TOTAL:</b>             |      |       |                     | <b>\$722,726.40</b>   |  |       | <b>\$805,682.90</b>            |           |
|        |        | <b>GRAND TOTAL:</b>           |      |       |                     | <b>\$3,311,468.60</b> |  |       | <b>\$4,487,222.30</b>          |           |
|        |        | % DIFFERENCE FROM ENG'S EST.: |      |       |                     |                       |  |       | 35.51%                         |           |
|        |        | % DIFFERENCE w/LOWEST BIDDER  |      |       |                     |                       |  |       | 16.47%                         |           |
|        |        | Contract Compliance No.       |      |       |                     |                       |  |       | 20-1643186 (2/4/22, MAJ, 1064) |           |

\*Submitted revised GFE upon questioning documentation.

Goals: MBE = 1.3%  
WBE = 1.0%

|      |                      |       |      |
|------|----------------------|-------|------|
| MBE: | Rath Builders Supply | 1.59% | MBE: |
| WBE: | Submitted GFE        |       | WBE: |

**ORD #2128-2020, Division of Water  
Harrington Ct. Area Water Line Improvements  
690236-100091, Contract 2115 & 530087-100038 (DPS)  
Bid Tabulation, Opened 9/2/20**

| Ref. # | Item # | Description   | Qty.   | Units | Engineer's Estimate |              | Fund Utilities, Inc. (not local) |                | Cor         |
|--------|--------|---|--------|-------|---------------------|--------------|----------------------------------|----------------|-------------|
|        |        |   |        |       | Unit Cost           | Extension    | Labor                            | Extension      | Materials   |
| 1      | 254    | PAVEMENT PLANING, ASPHALT CONCRETE DRIVEWAY PAVEMENT REPLACEMENT, | 12,800 | SY    | \$4.00              | \$51,200.00  | \$0.90                           | \$38,400.00    | \$0.00      |
| 2      | 259    | TYPE III A (ASPHALT) DRIVEWAY PAVEMENT REPLACEMENT,               | 7      | CY    | \$400.00            | \$2,800.00   | \$240.00                         | \$5,600.00     | \$200.00    |
| 3      | 259    | TYPE III B (CONCRETE) DRIVEWAY PAVEMENT REPLACEMENT,              | 77     | CY    | \$500.00            | \$38,500.00  | \$150.00                         | \$38,500.00    | \$200.00    |
| 4      | 259    | TYPE III C (GRAVEL)   | 1      | CY    | \$90.00             | \$90.00      | \$15.00                          | \$50.00        | \$60.00     |
| 5      | 407    | NON-TRACKING TACK COAT ASPHALT CONCRETE SURFACE COURSE,           | 1,920  | GAL   | \$3.00              | \$5,760.00   | \$1.35                           | \$8,640.00     | \$3.25      |
| 6      | 441    | TYPE 1, (448) PG64-22M  | 533    | CY    | \$170.00            | \$90,610.00  | \$66.00                          | \$117,260.00   | \$150.00    |
| 7      | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 2,985  | SY    | \$75.00             | \$223,875.00 | \$24.00                          | \$238,800.00   | \$30.00     |
| 8      | 608    | CONCRETE WALK (4")  | 1,688  | SF    | \$25.00             | \$42,200.00  | \$8.40                           | \$47,264.00    | \$4.00      |
| 9      | 608    | DETECTABLE WARNING TYPE "E"                                       | 3      | EA    | \$640.00            | \$1,920.00   | \$120.00                         | \$1,200.00     | \$125.00    |
| 10     | 614    | MAINTAINING TRAFFIC   | 1      | LS    | \$75,000.00         | \$75,000.00  | \$3,000.00                       | \$10,000.00    | \$29,300.00 |
| 11     | 615    | TEMPORARY PAVEMENT  | 2,700  | SY    | \$22.00             | \$59,400.00  | \$0.30                           | \$2,700.00     | \$3.00      |
| 12     | 632    | DETECTOR LOOP   | 2      | EA    | \$3,000.00          | \$6,000.00   | \$1,200.00                       | \$8,000.00     | \$2,100.00  |
| 13     | 659    | SEEDING AND MULCHING  | 1,074  | SY    | \$3.00              | \$3,222.00   | \$3.00                           | \$10,740.00    | \$6.00      |
| 14     | 801    | 4" WATER PIPE AND FITTINGS  | 29     | LF    | \$95.00             | \$2,755.00   | \$75.00                          | \$7,250.00     | \$75.00     |
| 15     | 801    | 6" WATER PIPE AND FITTINGS  | 5,896  | LF    | \$100.00            | \$589,600.00 | \$69.90                          | \$1,373,768.00 | \$40.00     |
| 16     | 801    | 8" WATER PIPE AND FITTINGS  | 1,868  | LF    | \$105.00            | \$196,140.00 | \$72.60                          | \$452,056.00   | \$45.00     |
| 17     | 801    | 12" WATER PIPE AND FITTINGS CONCRETE BACKING CLASS COC 6,         | 182    | LF    | \$115.00            | \$20,930.00  | \$120.00                         | \$72,800.00    | \$130.00    |
| 18     | 801*   | INCR/DECR   | 14     | CY    | \$130.00            | \$1,820.00   | \$3.00                           | \$140.00       | \$125.00    |
| 19     | 801*   | D.I. FITTINGS, INCR/DECR  | 936    | LBS   | \$2.00              | \$1,872.00   | \$0.03                           | \$93.60        | \$3.00      |
| 20     | 802    | 4" VALVE AND APPURTENANCES  | 1      | EA    | \$800.00            | \$800.00     | \$420.00                         | \$1,400.00     | \$950.00    |
| 21     | 802    | 6" VALVE AND APPURTENANCES  | 46     | EA    | \$1,000.00          | \$46,000.00  | \$450.00                         | \$69,000.00    | \$1,050.00  |
| 22     | 802    | 8" VALVE AND APPURTENANCES  | 4      | EA    | \$1,250.00          | \$5,000.00   | \$540.00                         | \$7,200.00     | \$1,350.00  |
| 23     | 802    | 12" VALVE AND APPURTENANCES                                       | 4      | EA    | \$2,000.00          | \$8,000.00   | \$780.00                         | \$10,400.00    | \$2,150.00  |
| 24     | 805    | 3/4" WL SVC XFR, SHORT  | 65     | EA    | \$1,240.00          | \$80,600.00  | \$300.00                         | \$65,000.00    | \$400.00    |
| 25     | 805    | 3/4" WL SVC XFR, LONG   | 143    | EA    | \$1,690.00          | \$241,670.00 | \$450.00                         | \$214,500.00   | \$400.00    |
| 26     | 805    | 2" WATER SL XFR, SHORT  | 1      | EA    | \$2,200.00          | \$2,200.00   | \$900.00                         | \$3,000.00     | \$1,200.00  |
| 27     | 805    | CURB BOX  | 247    | EA    | \$90.00             | \$22,230.00  | \$30.00                          | \$24,700.00    | \$65.00     |
| 28     | 805    | C.I. FERRULE VALVE BOX AND COVER                                  | 1      | EA    | \$250.00            | \$250.00     | \$30.00                          | \$100.00       | \$65.00     |
| 29     | 808    | 2" WATER MAIN ABANDONED   | 5      | EA    | \$250.00            | \$1,250.00   | \$300.00                         | \$5,000.00     | \$500.00    |
| 30     | 808    | CUT AND PLUG (CAP) 12" WATER MAIN                                 | 3      | EA    | \$2,000.00          | \$6,000.00   | \$300.00                         | \$3,000.00     | \$500.00    |
| 31     | 809    | FIRE HYDRANT  | 40     | EA    | \$3,000.00          | \$120,000.00 | \$810.00                         | \$108,000.00   | \$1,300.00  |
| 32     | 810*   | 6" HYDRANT EXTENSIONS   | 7      | EA    | \$450.00            | \$3,150.00   | \$15.00                          | \$350.00       | \$320.00    |

| Ref. # | Item # | Description   | Qty.  | Units | Engineer's Estimate |                       | and Utilities, Inc. (not local) |                       | Cor        |
|--------|--------|---|-------|-------|---------------------|-----------------------|---------------------------------|-----------------------|------------|
|        |        |   |       |       | Unit Cost           | Extension             | Labor                           | Extension             | Materials  |
| 33     | 810*   | 12" HYDRANT EXTENSIONS  | 3     | EA    | \$575.00            | \$1,725.00            | \$15.00                         | \$150.00              | \$370.00   |
| 34     | 810*   | 18" HYDRANT EXTENSIONS  | 3     | EA    | \$700.00            | \$2,100.00            | \$15.00                         | \$150.00              | \$425.00   |
| 35     | 810*   | 24" HYDRANT EXTENSIONS  | 3     | EA    | \$825.00            | \$2,475.00            | \$15.00                         | \$150.00              | \$465.00   |
| 36     | 811*   | INCR/DECR IN EXCAVATION & BACKFILL                                | 167   | CY    | \$34.00             | \$5,678.00            | \$3.00                          | \$1,670.00            | \$14.00    |
| 37     | 815    | CRUSHED STONE OR GRAVEL   | 102   | CY    | \$100.00            | \$10,200.00           | \$6.00                          | \$2,040.00            | \$60.00    |
| 38     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN                              | 3,360 | LF    | \$1.50              | \$5,040.00            | \$0.97                          | \$10,920.00           | \$0.00     |
| 39     | SPEC   | TEMPORARY SEEDING AND MULCHING                                    | 1,074 | SY    | \$3.00              | \$3,222.00            | \$0.30                          | \$1,074.00            | \$0.50     |
| 40     | SPEC   | 3/4" TRENCHLESS SHORT WATER SL XFR'D                              | 14    | EA    | \$1,690.00          | \$23,660.00           | \$300.00                        | \$14,000.00           | \$300.00   |
| 41     | SPEC   | PERMANENT PAVEMENT, AS PER PLAN                                   | 432   | CY    | \$300.00            | \$129,600.00          | \$83.10                         | \$119,664.00          | \$150.00   |
| 42     | SPEC   | HEAT WELDING  | 196   | SY    | \$48.00             | \$9,408.00            | \$17.40                         | \$11,368.00           | \$5.00     |
| 43     | SPEC   | SEDIMENT AND EROSION CONTROLS                                     | 1     | LS    | \$10,000.00         | \$10,000.00           | \$900.00                        | \$3,000.00            | \$2,500.00 |
| 44     | SPEC   | SURVEY COORDINATES  | 1     | LS    | \$15,000.00         | \$15,000.00           | \$900.00                        | \$3,000.00            | \$0.00     |
| 45     | SPEC   | REMOVAL OF GROUND MOUNTED SIGN,<br>STORAGE, AND RE-ERECTION       | 3     | EA    | \$425.00            | \$1,275.00            | \$45.00                         | \$450.00              | \$50.00    |
| 46     | SPEC   | ADDITIONAL HORIZONTAL DIRECTIONAL<br>DRILLING (HDD) ACCESS PIT    | 1     | EA    | \$1,000.00          | \$1,000.00            | \$2,400.00                      | \$8,000.00            | \$700.00   |
| 47     | SPEC   | VIDEO INSPECTION OF SEWERS<br>12" WATER PIPE AND FITTINGS,        | 935   | LF    | \$3.00              | \$2,805.00            | \$1.50                          | \$4,675.00            | \$0.00     |
| 48     | SPEC   | HORIZONTAL DIRECTIONAL DRILLING                                   | 1,044 | LF    | \$130.00            | \$135,720.00          | \$66.00                         | \$229,680.00          | \$60.00    |
| 49     | SPEC   | 3/4" HOT TAP WATER SL XFR, LONG                                   | 25    | EA    | \$1,690.00          | \$42,250.00           | \$1,500.00                      | \$125,000.00          | \$800.00   |
| 50     | SPEC   | PROJECT IDENTIFICATION SIGNS                                      | 7     | EA    | \$200.00            | \$1,400.00            | \$150.00                        | \$3,500.00            | \$500.00   |
|        |        | SUBTOTAL:   |       |       |                     | \$2,353,402.00        |                                 | \$3,483,402.60        |            |
| 51     | SPEC   | CONTINENCY (10%):   | 1     | LS    |                     | \$235,340.20          |                                 | \$348,340.26          |            |
|        |        | <b>DOW TOTAL:</b>   |       |       |                     | <b>\$2,588,742.20</b> |                                 | <b>\$3,831,742.86</b> |            |
| 52     | 202    | CURB AND GUTTER REMOVED<br>PAVEMENT PLANING, CONCRETE, (0" TO     | 592   | LF    | \$10.00             | \$5,920.00            | \$4.50                          | \$8,880.00            | \$0.00     |
| 53     | 254    | 1.5"), 6' EDGE MILL, AS PER PLAN                                  | 2,749 | SY    | \$4.00              | \$10,996.00           | \$0.90                          | \$8,247.00            | \$0.00     |
| 54     | 254    | PAVEMENT PLANING, ASPHALT CONCRETE                                | 6,219 | SY    | \$4.00              | \$24,876.00           | \$0.90                          | \$18,657.00           | \$0.00     |
| 55     | 259    | PERMANENT PAVEMENT, AS PER PLAN                                   | 295   | CY    | \$300.00            | \$88,500.00           | \$83.10                         | \$81,715.00           | \$200.00   |
| 56     | 407    | NON-TRACKING TACK COAT<br>ASPHALT CONCRETE SURFACE COURSE,        | 614   | GAL   | \$3.00              | \$1,842.00            | \$1.35                          | \$2,763.00            | \$3.50     |
| 57     | 441    | TYPE 1, (448) PG64-22M  | 615   | CY    | \$170.00            | \$104,550.00          | \$66.00                         | \$135,300.00          | \$200.00   |
| 58     | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 3,404 | SY    | \$75.00             | \$255,300.00          | \$24.00                         | \$272,320.00          | \$30.00    |
| 59     | 608    | CONCRETE WALK (4")  | 2,437 | SF    | \$25.00             | \$60,925.00           | \$3.30                          | \$26,807.00           | \$4.00     |
| 60     | 608    | CURB RAMPS  | 16    | EA    | \$2,500.00          | \$40,000.00           | \$180.00                        | \$9,600.00            | \$50.00    |
| 61     | 608    | DETECTABLE WARNING TYPE "E"<br>COMBINATION CURB AND GUTTER, TYPE  | 16    | EA    | \$640.00            | \$10,240.00           | \$120.00                        | \$6,400.00            | \$125.00   |
| 62     | 609    | STANDARD  | 592   | LF    | \$32.00             | \$18,944.00           | \$13.50                         | \$26,640.00           | \$10.00    |
| 63     | SPEC   | ASPHALT REJUVENATING AGENT  | 1,282 | CY    | \$2.00              | \$2,564.00            | \$0.90                          | \$3,846.00            | \$2.00     |
| 64     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN<br>STRESS ABSORBING MEMBRANE | 4,500 | LF    | \$1.50              | \$6,750.00            | \$0.97                          | \$14,625.00           | \$0.00     |
| 65     | SPEC   | INTERLAYER, TYPE I  | 8,539 | SY    | \$3.00              | \$25,617.00           | \$1.48                          | \$42,268.05           | \$3.00     |



| Ref. # | Item # | Description                   | Qty. | Units | Engineer's Estimate |                       | and Utilities, Inc. (not local) |                                 | Cor |
|--------|--------|-------------------------------|------|-------|---------------------|-----------------------|---------------------------------|---------------------------------|-----|
|        |        |                               |      |       | Unit Cost           | Extension             | Labor                           | Extension                       |     |
|        |        | SUBTOTAL:                     |      |       |                     | \$657,024.00          |                                 | \$658,068.05                    |     |
| 66     | SPEC   | CONTINENCY (10%):             | 1    | LS    |                     | \$65,702.40           |                                 | \$65,806.81                     |     |
|        |        | <b>DPS TOTAL:</b>             |      |       |                     | <b>\$722,726.40</b>   |                                 | <b>\$723,874.86</b>             |     |
|        |        | <b>GRAND TOTAL:</b>           |      |       |                     | <b>\$3,311,468.60</b> |                                 | <b>\$4,555,617.72</b>           |     |
|        |        | % DIFFERENCE FROM ENG'S EST.: |      |       |                     |                       |                                 | 37.57%                          |     |
|        |        | % DIFFERENCE w/LOWEST BIDDER  |      |       |                     |                       |                                 | 18.24%                          |     |
|        |        | Contract Compliance No.       |      |       |                     |                       |                                 | 34-1248942 (3/25/21, MAJ, 6588) |     |

Goals: MBE = 1.3%  
WBE = 1.0%

|                         |       |
|-------------------------|-------|
| Rath Builders<br>Supply | 2.74% |
| Submitted GFE           |       |

**ORD #2128-2020, Division of Water  
Harrington Ct. Area Water Line Improvements  
690236-100091, Contract 2115 & 530087-100038 (DPS)  
Bid Tabulation, Opened 9/2/20**

| Ref. # | Item # | Description   | Qty.   | Units | Engineer's Estimate |              | ie Construction Co. |              | S<br>Materials |
|--------|--------|---|--------|-------|---------------------|--------------|---------------------|--------------|----------------|
|        |        |   |        |       | Unit Cost           | Extension    | Labor               | Extension    |                |
| 1      | 254    | PAVEMENT PLANING, ASPHALT CONCRETE DRIVEWAY PAVEMENT REPLACEMENT, | 12,800 | SY    | \$4.00              | \$51,200.00  | \$9.00              | \$115,200.00 | \$0.00         |
| 2      | 259    | TYPE III A (ASPHALT) DRIVEWAY PAVEMENT REPLACEMENT,               | 7      | CY    | \$400.00            | \$2,800.00   | \$450.00            | \$4,550.00   | \$375.00       |
| 3      | 259    | TYPE III B (CONCRETE) DRIVEWAY PAVEMENT REPLACEMENT,              | 77     | CY    | \$500.00            | \$38,500.00  | \$325.00            | \$40,425.00  | \$275.00       |
| 4      | 259    | TYPE III C (GRAVEL)   | 1      | CY    | \$90.00             | \$90.00      | \$140.00            | \$200.00     | \$200.00       |
| 5      | 407    | NON-TRACKING TACK COAT ASPHALT CONCRETE SURFACE COURSE,           | 1,920  | GAL   | \$3.00              | \$5,760.00   | \$1.25              | \$8,640.00   | \$1.50         |
| 6      | 441    | TYPE 1, (448) PG64-22M  | 533    | CY    | \$170.00            | \$90,610.00  | \$250.00            | \$213,200.00 | \$150.00       |
| 7      | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 2,985  | SY    | \$75.00             | \$223,875.00 | \$70.00             | \$298,500.00 | \$57.50        |
| 8      | 608    | CONCRETE WALK (4")  | 1,688  | SF    | \$25.00             | \$42,200.00  | \$9.00              | \$21,944.00  | \$6.00         |
| 9      | 608    | DETECTABLE WARNING TYPE "E"                                       | 3      | EA    | \$640.00            | \$1,920.00   | \$125.00            | \$750.00     | \$157.50       |
| 10     | 614    | MAINTAINING TRAFFIC   | 1      | LS    | \$75,000.00         | \$75,000.00  | \$29,300.00         | \$58,600.00  | \$18,000.00    |
| 11     | 615    | TEMPORARY PAVEMENT  | 2,700  | SY    | \$22.00             | \$59,400.00  | \$1.00              | \$10,800.00  | \$16.00        |
| 12     | 632    | DETECTOR LOOP   | 2      | EA    | \$3,000.00          | \$6,000.00   | \$2,100.00          | \$8,400.00   | \$2,100.00     |
| 13     | 659    | SEEDING AND MULCHING  | 1,074  | SY    | \$3.00              | \$3,222.00   | \$14.00             | \$21,480.00  | \$7.50         |
| 14     | 801    | 4" WATER PIPE AND FITTINGS  | 29     | LF    | \$95.00             | \$2,755.00   | \$155.00            | \$6,670.00   | \$115.00       |
| 15     | 801    | 6" WATER PIPE AND FITTINGS  | 5,896  | LF    | \$100.00            | \$589,600.00 | \$120.00            | \$943,360.00 | \$57.50        |
| 16     | 801    | 8" WATER PIPE AND FITTINGS  | 1,868  | LF    | \$105.00            | \$196,140.00 | \$125.00            | \$317,560.00 | \$60.00        |
| 17     | 801    | 12" WATER PIPE AND FITTINGS CONCRETE BACKING CLASS COC 6,         | 182    | LF    | \$115.00            | \$20,930.00  | \$230.00            | \$65,520.00  | \$200.00       |
| 18     | 801*   | INCR/DECR   | 14     | CY    | \$130.00            | \$1,820.00   | \$0.00              | \$1,750.00   | \$65.00        |
| 19     | 801*   | D.I. FITTINGS, INCR/DECR  | 936    | LBS   | \$2.00              | \$1,872.00   | \$0.00              | \$2,808.00   | \$1.75         |
| 20     | 802    | 4" VALVE AND APPURTENANCES  | 1      | EA    | \$800.00            | \$800.00     | \$250.00            | \$1,200.00   | \$550.00       |
| 21     | 802    | 6" VALVE AND APPURTENANCES  | 46     | EA    | \$1,000.00          | \$46,000.00  | \$350.00            | \$64,400.00  | \$600.00       |
| 22     | 802    | 8" VALVE AND APPURTENANCES  | 4      | EA    | \$1,250.00          | \$5,000.00   | \$350.00            | \$6,800.00   | \$775.00       |
| 23     | 802    | 12" VALVE AND APPURTENANCES                                       | 4      | EA    | \$2,000.00          | \$8,000.00   | \$450.00            | \$10,400.00  | \$1,250.00     |
| 24     | 805    | 3/4" WL SVC XFR, SHORT  | 65     | EA    | \$1,240.00          | \$80,600.00  | \$1,300.00          | \$110,500.00 | \$1,200.00     |
| 25     | 805    | 3/4" WL SVC XFR, LONG   | 143    | EA    | \$1,690.00          | \$241,670.00 | \$1,700.00          | \$300,300.00 | \$1,400.00     |
| 26     | 805    | 2" WATER SL XFR, SHORT  | 1      | EA    | \$2,200.00          | \$2,200.00   | \$2,100.00          | \$3,300.00   | \$2,250.00     |
| 27     | 805    | CURB BOX  | 247    | EA    | \$90.00             | \$22,230.00  | \$45.00             | \$27,170.00  | \$55.00        |
| 28     | 805    | C.I. FERRULE VALVE BOX AND COVER                                  | 1      | EA    | \$250.00            | \$250.00     | \$5.00              | \$70.00      | \$37.50        |
| 29     | 808    | 2" WATER MAIN ABANDONED   | 5      | EA    | \$250.00            | \$1,250.00   | \$2,500.00          | \$15,000.00  | \$450.00       |
| 30     | 808    | CUT AND PLUG (CAP) 12" WATER MAIN                                 | 3      | EA    | \$2,000.00          | \$6,000.00   | \$1,200.00          | \$5,100.00   | \$750.00       |
| 31     | 809    | FIRE HYDRANT  | 40     | EA    | \$3,000.00          | \$120,000.00 | \$1,300.00          | \$104,000.00 | \$1,400.00     |
| 32     | 810*   | 6" HYDRANT EXTENSIONS   | 7      | EA    | \$450.00            | \$3,150.00   | \$0.00              | \$2,240.00   | \$350.00       |

| Ref. # | Item # | Description   | Qty.  | Units | Engineer's Estimate |                       | ie Construction Co. |                       | S           |
|--------|--------|---|-------|-------|---------------------|-----------------------|---------------------|-----------------------|-------------|
|        |        |   |       |       | Unit Cost           | Extension             | Labor               | Extension             |             |
| 33     | 810*   | 12" HYDRANT EXTENSIONS  | 3     | EA    | \$575.00            | \$1,725.00            | \$0.00              | \$1,110.00            | \$400.00    |
| 34     | 810*   | 18" HYDRANT EXTENSIONS  | 3     | EA    | \$700.00            | \$2,100.00            | \$0.00              | \$1,275.00            | \$425.00    |
| 35     | 810*   | 24" HYDRANT EXTENSIONS  | 3     | EA    | \$825.00            | \$2,475.00            | \$0.00              | \$1,395.00            | \$450.00    |
| 36     | 811*   | INCR/DECR IN EXCAVATION & BACKFILL                                | 167   | CY    | \$34.00             | \$5,678.00            | \$3.00              | \$2,839.00            | \$55.00     |
| 37     | 815    | CRUSHED STONE OR GRAVEL   | 102   | CY    | \$100.00            | \$10,200.00           | \$60.00             | \$12,240.00           | \$47.50     |
| 38     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN                              | 3,360 | LF    | \$1.50              | \$5,040.00            | \$1.50              | \$5,040.00            | \$0.00      |
| 39     | SPEC   | TEMPORARY SEEDING AND MULCHING                                    | 1,074 | SY    | \$3.00              | \$3,222.00            | \$0.50              | \$1,074.00            | \$2.50      |
| 40     | SPEC   | 3/4" TRENCHLESS SHORT WATER SL XFR'D                              | 14    | EA    | \$1,690.00          | \$23,660.00           | \$1,800.00          | \$29,400.00           | \$1,300.00  |
| 41     | SPEC   | PERMANENT PAVEMENT, AS PER PLAN                                   | 432   | CY    | \$300.00            | \$129,600.00          | \$140.00            | \$125,280.00          | \$165.00    |
| 42     | SPEC   | HEAT WELDING  | 196   | SY    | \$48.00             | \$9,408.00            | \$50.00             | \$10,780.00           | \$27.00     |
| 43     | SPEC   | SEDIMENT AND EROSION CONTROLS                                     | 1     | LS    | \$10,000.00         | \$10,000.00           | \$2,500.00          | \$5,000.00            | \$22,500.00 |
| 44     | SPEC   | SURVEY COORDINATES  | 1     | LS    | \$15,000.00         | \$15,000.00           | \$7,500.00          | \$7,500.00            | \$0.00      |
| 45     | SPEC   | REMOVAL OF GROUND MOUNTED SIGN,<br>STORAGE, AND RE-ERECTION       | 3     | EA    | \$425.00            | \$1,275.00            | \$500.00            | \$1,650.00            | \$0.00      |
| 46     | SPEC   | ADDITIONAL HORIZONTAL DIRECTIONAL<br>DRILLING (HDD) ACCESS PIT    | 1     | EA    | \$1,000.00          | \$1,000.00            | \$1,700.00          | \$2,400.00            | \$3,250.00  |
| 47     | SPEC   | VIDEO INSPECTION OF SEWERS<br>12" WATER PIPE AND FITTINGS,        | 935   | LF    | \$3.00              | \$2,805.00            | \$2.00              | \$1,870.00            | \$0.00      |
| 48     | SPEC   | HORIZONTAL DIRECTIONAL DRILLING                                   | 1,044 | LF    | \$130.00            | \$135,720.00          | \$80.00             | \$146,160.00          | \$65.00     |
| 49     | SPEC   | 3/4" HOT TAP WATER SL XFR, LONG                                   | 25    | EA    | \$1,690.00          | \$42,250.00           | \$3,200.00          | \$100,000.00          | \$1,600.00  |
| 50     | SPEC   | PROJECT IDENTIFICATION SIGNS                                      | 7     | EA    | \$200.00            | \$1,400.00            | \$350.00            | \$5,950.00            | \$400.00    |
|        |        | SUBTOTAL:   |       |       |                     | \$2,353,402.00        |                     | \$3,251,800.00        |             |
| 51     | SPEC   | CONTINENCY (10%):   | 1     | LS    |                     | \$235,340.20          |                     | \$325,180.00          |             |
|        |        | <b>DOW TOTAL:</b>   |       |       |                     | <b>\$2,588,742.20</b> |                     | <b>\$3,576,980.00</b> |             |
| 52     | 202    | CURB AND GUTTER REMOVED<br>PAVEMENT PLANING, CONCRETE, (0" TO     | 592   | LF    | \$10.00             | \$5,920.00            | \$15.00             | \$8,880.00            | \$4.50      |
| 53     | 254    | 1.5"), 6' EDGE MILL, AS PER PLAN                                  | 2,749 | SY    | \$4.00              | \$10,996.00           | \$21.00             | \$57,729.00           | \$0.00      |
| 54     | 254    | PAVEMENT PLANING, ASPHALT CONCRETE                                | 6,219 | SY    | \$4.00              | \$24,876.00           | \$11.00             | \$68,409.00           | \$0.00      |
| 55     | 259    | PERMANENT PAVEMENT, AS PER PLAN                                   | 295   | CY    | \$300.00            | \$88,500.00           | \$375.00            | \$169,625.00          | \$157.50    |
| 56     | 407    | NON-TRACKING TACK COAT<br>ASPHALT CONCRETE SURFACE COURSE,        | 614   | GAL   | \$3.00              | \$1,842.00            | \$1.00              | \$2,763.00            | \$1.50      |
| 57     | 441    | TYPE 1, (448) PG64-22M  | 615   | CY    | \$170.00            | \$104,550.00          | \$170.00            | \$227,550.00          | \$125.00    |
| 58     | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 3,404 | SY    | \$75.00             | \$255,300.00          | \$60.00             | \$306,360.00          | \$47.50     |
| 59     | 608    | CONCRETE WALK (4")  | 2,437 | SF    | \$25.00             | \$60,925.00           | \$9.00              | \$31,681.00           | \$8.00      |
| 60     | 608    | CURB RAMPS  | 16    | EA    | \$2,500.00          | \$40,000.00           | \$250.00            | \$4,800.00            | \$97.50     |
| 61     | 608    | DETECTABLE WARNING TYPE "E"<br>COMBINATION CURB AND GUTTER, TYPE  | 16    | EA    | \$640.00            | \$10,240.00           | \$100.00            | \$3,600.00            | \$155.00    |
| 62     | 609    | STANDARD  | 592   | LF    | \$32.00             | \$18,944.00           | \$30.00             | \$23,680.00           | \$37.50     |
| 63     | SPEC   | ASPHALT REJUVENATING AGENT  | 1,282 | CY    | \$2.00              | \$2,564.00            | \$3.00              | \$6,410.00            | \$1.50      |
| 64     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN<br>STRESS ABSORBING MEMBRANE | 4,500 | LF    | \$1.50              | \$6,750.00            | \$1.50              | \$6,750.00            | \$0.00      |
| 65     | SPEC   | INTERLAYER, TYPE I  | 8,539 | SY    | \$3.00              | \$25,617.00           | \$4.00              | \$59,773.00           | \$3.05      |

| Ref. # | Item # | Description                   | Qty. | Units | Engineer's Estimate |                | ie Construction Co. |                | S |
|--------|--------|-------------------------------|------|-------|---------------------|----------------|---------------------|----------------|---|
|        |        |                               |      |       | Unit Cost           | Extension      | Labor               | Extension      |   |
|        |        | SUBTOTAL:                     |      |       |                     | \$657,024.00   |                     | \$978,010.00   |   |
| 66     | SPEC   | CONTINENCY (10%):             | 1    | LS    |                     | \$65,702.40    |                     | \$97,801.00    |   |
|        |        | DPS TOTAL:                    |      |       |                     | \$722,726.40   |                     | \$1,075,811.00 |   |
|        |        | GRAND TOTAL:                  |      |       |                     | \$3,311,468.60 |                     | \$4,652,791.00 |   |
|        |        | % DIFFERENCE FROM ENG'S EST.: |      |       |                     |                |                     | 40.51%         |   |
|        |        | % DIFFERENCE w/LOWEST BIDDER  |      |       |                     |                |                     | 20.77%         |   |
|        |        | Contract Compliance No.       |      |       |                     |                |                     |                |   |

Goals: MBE = 1.3%

WBE = 1.0%

**ORD #2128-2020, Division of Water  
Harrington Ct. Area Water Line Improvements  
690236-100091, Contract 2115 & 530087-100038 (DPS)  
Bid Tabulation, Opened 9/2/20**

| Ref. # | Item # | Description   | Qty.   | Units | Engineer's Estimate |              | Kelley & Sands, Inc. |              | Comple      |
|--------|--------|---|--------|-------|---------------------|--------------|----------------------|--------------|-------------|
|        |        |   |        |       | Unit Cost           | Extension    | Labor                | Extension    | Materials   |
| 1      | 254    | PAVEMENT PLANING, ASPHALT CONCRETE DRIVEWAY PAVEMENT REPLACEMENT, | 12,800 | SY    | \$4.00              | \$51,200.00  | \$10.50              | \$134,400.00 | \$1.68      |
| 2      | 259    | TYPE III A (ASPHALT) DRIVEWAY PAVEMENT REPLACEMENT,               | 7      | CY    | \$400.00            | \$2,800.00   | \$375.00             | \$5,250.00   | \$270.00    |
| 3      | 259    | TYPE III B (CONCRETE) DRIVEWAY PAVEMENT REPLACEMENT,              | 77     | CY    | \$500.00            | \$38,500.00  | \$275.00             | \$42,350.00  | \$450.00    |
| 4      | 259    | TYPE III C (GRAVEL)   | 1      | CY    | \$90.00             | \$90.00      | \$200.00             | \$400.00     | \$60.00     |
| 5      | 407    | NON-TRACKING TACK COAT ASPHALT CONCRETE SURFACE COURSE,           | 1,920  | GAL   | \$3.00              | \$5,760.00   | \$1.50               | \$5,760.00   | \$2.70      |
| 6      | 441    | TYPE 1, (448) PG64-22M  | 533    | CY    | \$170.00            | \$90,610.00  | \$150.00             | \$159,900.00 | \$130.80    |
| 7      | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 2,985  | SY    | \$75.00             | \$223,875.00 | \$57.50              | \$343,275.00 | \$48.00     |
| 8      | 608    | CONCRETE WALK (4")  | 1,688  | SF    | \$25.00             | \$42,200.00  | \$6.00               | \$20,256.00  | \$4.80      |
| 9      | 608    | DETECTABLE WARNING TYPE "E"                                       | 3      | EA    | \$640.00            | \$1,920.00   | \$157.50             | \$945.00     | \$210.00    |
| 10     | 614    | MAINTAINING TRAFFIC   | 1      | LS    | \$75,000.00         | \$75,000.00  | \$297,098.00         | \$315,098.00 | \$42,000.00 |
| 11     | 615    | TEMPORARY PAVEMENT  | 2,700  | SY    | \$22.00             | \$59,400.00  | \$16.00              | \$86,400.00  | \$7.20      |
| 12     | 632    | DETECTOR LOOP   | 2      | EA    | \$3,000.00          | \$6,000.00   | \$2,100.00           | \$8,400.00   | \$1,800.00  |
| 13     | 659    | SEEDING AND MULCHING  | 1,074  | SY    | \$3.00              | \$3,222.00   | \$7.50               | \$16,110.00  | \$2.10      |
| 14     | 801    | 4" WATER PIPE AND FITTINGS  | 29     | LF    | \$95.00             | \$2,755.00   | \$115.00             | \$6,670.00   | \$114.00    |
| 15     | 801    | 6" WATER PIPE AND FITTINGS  | 5,896  | LF    | \$100.00            | \$589,600.00 | \$57.50              | \$678,040.00 | \$96.00     |
| 16     | 801    | 8" WATER PIPE AND FITTINGS  | 1,868  | LF    | \$105.00            | \$196,140.00 | \$60.00              | \$224,160.00 | \$84.00     |
| 17     | 801    | 12" WATER PIPE AND FITTINGS CONCRETE BACKING CLASS COC 6,         | 182    | LF    | \$115.00            | \$20,930.00  | \$200.00             | \$72,800.00  | \$240.00    |
| 18     | 801*   | INCR/DECR   | 14     | CY    | \$130.00            | \$1,820.00   | \$65.00              | \$1,820.00   | \$78.00     |
| 19     | 801*   | D.I. FITTINGS, INCR/DECR  | 936    | LBS   | \$2.00              | \$1,872.00   | \$1.75               | \$3,276.00   | \$1.73      |
| 20     | 802    | 4" VALVE AND APPURTENANCES  | 1      | EA    | \$800.00            | \$800.00     | \$550.00             | \$1,100.00   | \$810.00    |
| 21     | 802    | 6" VALVE AND APPURTENANCES  | 46     | EA    | \$1,000.00          | \$46,000.00  | \$600.00             | \$55,200.00  | \$900.00    |
| 22     | 802    | 8" VALVE AND APPURTENANCES  | 4      | EA    | \$1,250.00          | \$5,000.00   | \$775.00             | \$6,200.00   | \$1,155.00  |
| 23     | 802    | 12" VALVE AND APPURTENANCES                                       | 4      | EA    | \$2,000.00          | \$8,000.00   | \$1,250.00           | \$10,000.00  | \$1,680.00  |
| 24     | 805    | 3/4" WL SVC XFR, SHORT  | 65     | EA    | \$1,240.00          | \$80,600.00  | \$1,200.00           | \$156,000.00 | \$1,920.00  |
| 25     | 805    | 3/4" WL SVC XFR, LONG   | 143    | EA    | \$1,690.00          | \$241,670.00 | \$1,400.00           | \$400,400.00 | \$2,220.00  |
| 26     | 805    | 2" WATER SL XFR, SHORT  | 1      | EA    | \$2,200.00          | \$2,200.00   | \$2,250.00           | \$4,500.00   | \$2,700.00  |
| 27     | 805    | CURB BOX  | 247    | EA    | \$90.00             | \$22,230.00  | \$55.00              | \$27,170.00  | \$117.00    |
| 28     | 805    | C.I. FERRULE VALVE BOX AND COVER                                  | 1      | EA    | \$250.00            | \$250.00     | \$37.50              | \$75.00      | \$282.00    |
| 29     | 808    | 2" WATER MAIN ABANDONED   | 5      | EA    | \$250.00            | \$1,250.00   | \$450.00             | \$4,500.00   | \$450.00    |
| 30     | 808    | CUT AND PLUG (CAP) 12" WATER MAIN                                 | 3      | EA    | \$2,000.00          | \$6,000.00   | \$750.00             | \$4,500.00   | \$540.00    |
| 31     | 809    | FIRE HYDRANT  | 40     | EA    | \$3,000.00          | \$120,000.00 | \$1,400.00           | \$112,000.00 | \$2,550.00  |
| 32     | 810*   | 6" HYDRANT EXTENSIONS   | 7      | EA    | \$450.00            | \$3,150.00   | \$350.00             | \$4,900.00   | \$390.00    |

| Ref. # | Item # | Description   | Qty.  | Units | Engineer's Estimate |                       | Kelley & Sands, Inc. |                       | Comple      |
|--------|--------|---|-------|-------|---------------------|-----------------------|----------------------|-----------------------|-------------|
|        |        |   |       |       | Unit Cost           | Extension             | Labor                | Extension             |             |
| 33     | 810*   | 12" HYDRANT EXTENSIONS  | 3     | EA    | \$575.00            | \$1,725.00            | \$400.00             | \$2,400.00            | \$435.00    |
| 34     | 810*   | 18" HYDRANT EXTENSIONS  | 3     | EA    | \$700.00            | \$2,100.00            | \$425.00             | \$2,550.00            | \$471.00    |
| 35     | 810*   | 24" HYDRANT EXTENSIONS  | 3     | EA    | \$825.00            | \$2,475.00            | \$450.00             | \$2,700.00            | \$510.00    |
| 36     | 811*   | INCR/DECR IN EXCAVATION & BACKFILL                                | 167   | CY    | \$34.00             | \$5,678.00            | \$55.00              | \$18,370.00           | \$36.00     |
| 37     | 815    | CRUSHED STONE OR GRAVEL   | 102   | CY    | \$100.00            | \$10,200.00           | \$47.50              | \$9,690.00            | \$54.00     |
| 38     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN                              | 3,360 | LF    | \$1.50              | \$5,040.00            | \$1.30               | \$4,368.00            | \$1.20      |
| 39     | SPEC   | TEMPORARY SEEDING AND MULCHING                                    | 1,074 | SY    | \$3.00              | \$3,222.00            | \$2.50               | \$5,370.00            | \$0.60      |
| 40     | SPEC   | 3/4" TRENCHLESS SHORT WATER SL XFR'D                              | 14    | EA    | \$1,690.00          | \$23,660.00           | \$1,300.00           | \$36,400.00           | \$1,680.00  |
| 41     | SPEC   | PERMANENT PAVEMENT, AS PER PLAN                                   | 432   | CY    | \$300.00            | \$129,600.00          | \$165.00             | \$142,560.00          | \$405.00    |
| 42     | SPEC   | HEAT WELDING  | 196   | SY    | \$48.00             | \$9,408.00            | \$27.00              | \$10,584.00           | \$32.40     |
| 43     | SPEC   | SEDIMENT AND EROSION CONTROLS                                     | 1     | LS    | \$10,000.00         | \$10,000.00           | \$22,500.00          | \$45,000.00           | \$6,000.00  |
| 44     | SPEC   | SURVEY COORDINATES  | 1     | LS    | \$15,000.00         | \$15,000.00           | \$10,000.00          | \$10,000.00           | \$18,000.00 |
| 45     | SPEC   | REMOVAL OF GROUND MOUNTED SIGN,<br>STORAGE, AND RE-ERECTION       | 3     | EA    | \$425.00            | \$1,275.00            | \$550.00             | \$1,650.00            | \$120.00    |
| 46     | SPEC   | ADDITIONAL HORIZONTAL DIRECTIONAL<br>DRILLING (HDD) ACCESS PIT    | 1     | EA    | \$1,000.00          | \$1,000.00            | \$3,250.00           | \$6,500.00            | \$3,600.00  |
| 47     | SPEC   | VIDEO INSPECTION OF SEWERS<br>12" WATER PIPE AND FITTINGS,        | 935   | LF    | \$3.00              | \$2,805.00            | \$9.00               | \$8,415.00            | \$1.80      |
| 48     | SPEC   | HORIZONTAL DIRECTIONAL DRILLING                                   | 1,044 | LF    | \$130.00            | \$135,720.00          | \$65.00              | \$135,720.00          | \$120.00    |
| 49     | SPEC   | 3/4" HOT TAP WATER SL XFR, LONG                                   | 25    | EA    | \$1,690.00          | \$42,250.00           | \$1,600.00           | \$80,000.00           | \$2,310.00  |
| 50     | SPEC   | PROJECT IDENTIFICATION SIGNS                                      | 7     | EA    | \$200.00            | \$1,400.00            | \$400.00             | \$5,600.00            | \$600.00    |
|        |        | SUBTOTAL:   |       |       |                     | \$2,353,402.00        |                      | \$3,439,732.00        |             |
| 51     | SPEC   | CONTINENCY (10%):   | 1     | LS    |                     | \$235,340.20          |                      | \$343,973.20          |             |
|        |        | <b>DOW TOTAL:</b>   |       |       |                     | <b>\$2,588,742.20</b> |                      | <b>\$3,783,705.20</b> |             |
| 52     | 202    | CURB AND GUTTER REMOVED<br>PAVEMENT PLANING, CONCRETE, (0" TO     | 592   | LF    | \$10.00             | \$5,920.00            | \$4.50               | \$5,328.00            | \$4.80      |
| 53     | 254    | 1.5"), 6' EDGE MILL, AS PER PLAN                                  | 2,749 | SY    | \$4.00              | \$10,996.00           | \$13.00              | \$35,737.00           | \$2.88      |
| 54     | 254    | PAVEMENT PLANING, ASPHALT CONCRETE                                | 6,219 | SY    | \$4.00              | \$24,876.00           | \$9.00               | \$55,971.00           | \$1.68      |
| 55     | 259    | PERMANENT PAVEMENT, AS PER PLAN                                   | 295   | CY    | \$300.00            | \$88,500.00           | \$157.50             | \$92,925.00           | \$405.00    |
| 56     | 407    | NON-TRACKING TACK COAT<br>ASPHALT CONCRETE SURFACE COURSE,        | 614   | GAL   | \$3.00              | \$1,842.00            | \$1.50               | \$1,842.00            | \$2.70      |
| 57     | 441    | TYPE 1, (448) PG64-22M  | 615   | CY    | \$170.00            | \$104,550.00          | \$125.00             | \$153,750.00          | \$130.80    |
| 58     | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 3,404 | SY    | \$75.00             | \$255,300.00          | \$47.50              | \$323,380.00          | \$39.00     |
| 59     | 608    | CONCRETE WALK (4")  | 2,437 | SF    | \$25.00             | \$60,925.00           | \$8.00               | \$38,992.00           | \$4.80      |
| 60     | 608    | CURB RAMPS  | 16    | EA    | \$2,500.00          | \$40,000.00           | \$97.50              | \$3,120.00            | \$180.00    |
| 61     | 608    | DETECTABLE WARNING TYPE "E"<br>COMBINATION CURB AND GUTTER, TYPE  | 16    | EA    | \$640.00            | \$10,240.00           | \$155.00             | \$4,960.00            | \$210.00    |
| 62     | 609    | STANDARD  | 592   | LF    | \$32.00             | \$18,944.00           | \$37.50              | \$44,400.00           | \$30.00     |
| 63     | SPEC   | ASPHALT REJUVENATING AGENT  | 1,282 | CY    | \$2.00              | \$2,564.00            | \$1.50               | \$3,846.00            | \$2.40      |
| 64     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN<br>STRESS ABSORBING MEMBRANE | 4,500 | LF    | \$1.50              | \$6,750.00            | \$1.75               | \$7,875.00            | \$1.20      |
| 65     | SPEC   | INTERLAYER, TYPE I  | 8,539 | SY    | \$3.00              | \$25,617.00           | \$3.05               | \$52,087.90           | \$3.30      |

| Ref. # | Item # | Description                   | Qty. | Units | Engineer's Estimate |                | Shelly & Sands, Inc. |                | Comple |
|--------|--------|-------------------------------|------|-------|---------------------|----------------|----------------------|----------------|--------|
|        |        |                               |      |       | Unit Cost           | Extension      | Labor                | Extension      |        |
|        |        | SUBTOTAL:                     |      |       |                     | \$657,024.00   |                      | \$824,213.90   |        |
| 66     | SPEC   | CONTINENCY (10%):             | 1    | LS    |                     | \$65,702.40    |                      | \$82,421.39    |        |
|        |        | DPS TOTAL:                    |      |       |                     | \$722,726.40   |                      | \$906,635.29   |        |
|        |        | GRAND TOTAL:                  |      |       |                     | \$3,311,468.60 |                      | \$4,690,340.49 |        |
|        |        | % DIFFERENCE FROM ENG'S EST.: |      |       |                     |                |                      | 41.64%         |        |
|        |        | % DIFFERENCE w/LOWEST BIDDER  |      |       |                     |                |                      | 21.74%         |        |
|        |        | Contract Compliance No.       |      |       |                     |                |                      |                |        |

Goals: MBE = 1.3%

WBE = 1.0%

**ORD #2128-2020, Division of Water  
Harrington Ct. Area Water Line Improvements  
690236-100091, Contract 2115 & 530087-100038 (DPS)  
Bid Tabulation, Opened 9/2/20**

| Ref. # | Item # | Description   | Qty.   | Units | Engineer's Estimate |              | General Construction |              |
|--------|--------|---|--------|-------|---------------------|--------------|----------------------|--------------|
|        |        |   |        |       | Unit Cost           | Extension    | Labor                | Extension    |
| 1      | 254    | PAVEMENT PLANING, ASPHALT CONCRETE DRIVEWAY PAVEMENT REPLACEMENT, | 12,800 | SY    | \$4.00              | \$51,200.00  | \$1.12               | \$35,840.00  |
| 2      | 259    | TYPE III A (ASPHALT) DRIVEWAY PAVEMENT REPLACEMENT,               | 7      | CY    | \$400.00            | \$2,800.00   | \$180.00             | \$3,150.00   |
| 3      | 259    | TYPE III B (CONCRETE) DRIVEWAY PAVEMENT REPLACEMENT,              | 77     | CY    | \$500.00            | \$38,500.00  | \$300.00             | \$57,750.00  |
| 4      | 259    | TYPE III C (GRAVEL)   | 1      | CY    | \$90.00             | \$90.00      | \$40.00              | \$100.00     |
| 5      | 407    | NON-TRACKING TACK COAT ASPHALT CONCRETE SURFACE COURSE,           | 1,920  | GAL   | \$3.00              | \$5,760.00   | \$1.80               | \$8,640.00   |
| 6      | 441    | TYPE 1, (448) PG64-22M  | 533    | CY    | \$170.00            | \$90,610.00  | \$87.20              | \$116,194.00 |
| 7      | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 2,985  | SY    | \$75.00             | \$223,875.00 | \$32.00              | \$238,800.00 |
| 8      | 608    | CONCRETE WALK (4")  | 1,688  | SF    | \$25.00             | \$42,200.00  | \$3.20               | \$13,504.00  |
| 9      | 608    | DETECTABLE WARNING TYPE "E"                                       | 3      | EA    | \$640.00            | \$1,920.00   | \$140.00             | \$1,050.00   |
| 10     | 614    | MAINTAINING TRAFFIC   | 1      | LS    | \$75,000.00         | \$75,000.00  | \$28,000.00          | \$70,000.00  |
| 11     | 615    | TEMPORARY PAVEMENT  | 2,700  | SY    | \$22.00             | \$59,400.00  | \$4.80               | \$32,400.00  |
| 12     | 632    | DETECTOR LOOP   | 2      | EA    | \$3,000.00          | \$6,000.00   | \$1,200.00           | \$6,000.00   |
| 13     | 659    | SEEDING AND MULCHING  | 1,074  | SY    | \$3.00              | \$3,222.00   | \$1.40               | \$3,759.00   |
| 14     | 801    | 4" WATER PIPE AND FITTINGS  | 29     | LF    | \$95.00             | \$2,755.00   | \$76.00              | \$5,510.00   |
| 15     | 801    | 6" WATER PIPE AND FITTINGS  | 5,896  | LF    | \$100.00            | \$589,600.00 | \$64.00              | \$943,360.00 |
| 16     | 801    | 8" WATER PIPE AND FITTINGS  | 1,868  | LF    | \$105.00            | \$196,140.00 | \$56.00              | \$261,520.00 |
| 17     | 801    | 12" WATER PIPE AND FITTINGS CONCRETE BACKING CLASS COC 6,         | 182    | LF    | \$115.00            | \$20,930.00  | \$160.00             | \$72,800.00  |
| 18     | 801*   | INCR/DECR   | 14     | CY    | \$130.00            | \$1,820.00   | \$52.00              | \$1,820.00   |
| 19     | 801*   | D.I. FITTINGS, INCR/DECR  | 936    | LBS   | \$2.00              | \$1,872.00   | \$1.15               | \$2,695.68   |
| 20     | 802    | 4" VALVE AND APPURTENANCES  | 1      | EA    | \$800.00            | \$800.00     | \$540.00             | \$1,350.00   |
| 21     | 802    | 6" VALVE AND APPURTENANCES  | 46     | EA    | \$1,000.00          | \$46,000.00  | \$600.00             | \$69,000.00  |
| 22     | 802    | 8" VALVE AND APPURTENANCES  | 4      | EA    | \$1,250.00          | \$5,000.00   | \$770.00             | \$7,700.00   |
| 23     | 802    | 12" VALVE AND APPURTENANCES                                       | 4      | EA    | \$2,000.00          | \$8,000.00   | \$1,120.00           | \$11,200.00  |
| 24     | 805    | 3/4" WL SVC XFR, SHORT  | 65     | EA    | \$1,240.00          | \$80,600.00  | \$1,280.00           | \$208,000.00 |
| 25     | 805    | 3/4" WL SVC XFR, LONG   | 143    | EA    | \$1,690.00          | \$241,670.00 | \$1,480.00           | \$529,100.00 |
| 26     | 805    | 2" WATER SL XFR, SHORT  | 1      | EA    | \$2,200.00          | \$2,200.00   | \$1,800.00           | \$4,500.00   |
| 27     | 805    | CURB BOX  | 247    | EA    | \$90.00             | \$22,230.00  | \$78.00              | \$48,165.00  |
| 28     | 805    | C.I. FERRULE VALVE BOX AND COVER                                  | 1      | EA    | \$250.00            | \$250.00     | \$188.00             | \$470.00     |
| 29     | 808    | 2" WATER MAIN ABANDONED   | 5      | EA    | \$250.00            | \$1,250.00   | \$300.00             | \$3,750.00   |
| 30     | 808    | CUT AND PLUG (CAP) 12" WATER MAIN                                 | 3      | EA    | \$2,000.00          | \$6,000.00   | \$360.00             | \$2,700.00   |
| 31     | 809    | FIRE HYDRANT  | 40     | EA    | \$3,000.00          | \$120,000.00 | \$1,700.00           | \$170,000.00 |
| 32     | 810*   | 6" HYDRANT EXTENSIONS   | 7      | EA    | \$450.00            | \$3,150.00   | \$260.00             | \$4,550.00   |



| Ref. # | Item # | Description  | Qty.  | Units | Engineer's Estimate |                       | General Construction |                       |
|--------|--------|--|-------|-------|---------------------|-----------------------|----------------------|-----------------------|
|        |        |  |       |       | Unit Cost           | Extension             | Labor                | Extension             |
| 33     | 810*   | 12" HYDRANT EXTENSIONS   | 3     | EA    | \$575.00            | \$1,725.00            | \$290.00             | \$2,175.00            |
| 34     | 810*   | 18" HYDRANT EXTENSIONS   | 3     | EA    | \$700.00            | \$2,100.00            | \$314.00             | \$2,355.00            |
| 35     | 810*   | 24" HYDRANT EXTENSIONS   | 3     | EA    | \$825.00            | \$2,475.00            | \$340.00             | \$2,550.00            |
| 36     | 811*   | INCR/DECR IN EXCAVATION & BACKFILL                                     | 167   | CY    | \$34.00             | \$5,678.00            | \$24.00              | \$10,020.00           |
| 37     | 815    | CRUSHED STONE OR GRAVEL  | 102   | CY    | \$100.00            | \$10,200.00           | \$36.00              | \$9,180.00            |
| 38     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN                                   | 3,360 | LF    | \$1.50              | \$5,040.00            | \$0.80               | \$6,720.00            |
| 39     | SPEC   | TEMPORARY SEEDING AND MULCHING   | 1,074 | SY    | \$3.00              | \$3,222.00            | \$0.40               | \$1,074.00            |
| 40     | SPEC   | 3/4" TRENCHLESS SHORT WATER SL XFR'D                                   | 14    | EA    | \$1,690.00          | \$23,660.00           | \$1,120.00           | \$39,200.00           |
| 41     | SPEC   | PERMANENT PAVEMENT, AS PER PLAN  | 432   | CY    | \$300.00            | \$129,600.00          | \$270.00             | \$291,600.00          |
| 42     | SPEC   | HEAT WELDING   | 196   | SY    | \$48.00             | \$9,408.00            | \$21.60              | \$10,584.00           |
| 43     | SPEC   | SEDIMENT AND EROSION CONTROLS  | 1     | LS    | \$10,000.00         | \$10,000.00           | \$4,000.00           | \$10,000.00           |
| 44     | SPEC   | SURVEY COORDINATES   | 1     | LS    | \$15,000.00         | \$15,000.00           | \$12,000.00          | \$30,000.00           |
| 45     | SPEC   | REMOVAL OF GROUND MOUNTED SIGN,<br>STORAGE, AND RE-ERECTION            | 3     | EA    | \$425.00            | \$1,275.00            | \$80.00              | \$600.00              |
| 46     | SPEC   | ADDITIONAL HORIZONTAL DIRECTIONAL<br>DRILLING (HDD) ACCESS PIT         | 1     | EA    | \$1,000.00          | \$1,000.00            | \$2,400.00           | \$6,000.00            |
| 47     | SPEC   | VIDEO INSPECTION OF SEWERS<br>12" WATER PIPE AND FITTINGS,             | 935   | LF    | \$3.00              | \$2,805.00            | \$1.20               | \$2,805.00            |
| 48     | SPEC   | HORIZONTAL DIRECTIONAL DRILLING  | 1,044 | LF    | \$130.00            | \$135,720.00          | \$80.00              | \$208,800.00          |
| 49     | SPEC   | 3/4" HOT TAP WATER SL XFR, LONG  | 25    | EA    | \$1,690.00          | \$42,250.00           | \$1,540.00           | \$96,250.00           |
| 50     | SPEC   | PROJECT IDENTIFICATION SIGNS   | 7     | EA    | \$200.00            | \$1,400.00            | \$400.00             | \$7,000.00            |
|        |        | SUBTOTAL:  |       |       |                     | \$2,353,402.00        |                      | \$3,672,290.68        |
| 51     | SPEC   | CONTINENCY (10%):  | 1     | LS    |                     | \$235,340.20          |                      | \$367,229.07          |
|        |        | <b>DOW TOTAL:</b>  |       |       |                     | <b>\$2,588,742.20</b> |                      | <b>\$4,039,519.75</b> |
| 52     | 202    | CURB AND GUTTER REMOVED  | 592   | LF    | \$10.00             | \$5,920.00            | \$3.20               | \$4,736.00            |
| 53     | 254    | PAVEMENT PLANING, CONCRETE, (0" TO<br>1.5"), 6' EDGE MILL, AS PER PLAN | 2,749 | SY    | \$4.00              | \$10,996.00           | \$1.92               | \$13,195.20           |
| 54     | 254    | PAVEMENT PLANING, ASPHALT CONCRETE                                     | 6,219 | SY    | \$4.00              | \$24,876.00           | \$1.12               | \$17,413.20           |
| 55     | 259    | PERMANENT PAVEMENT, AS PER PLAN  | 295   | CY    | \$300.00            | \$88,500.00           | \$270.00             | \$199,125.00          |
| 56     | 407    | NON-TRACKING TACK COAT   | 614   | GAL   | \$3.00              | \$1,842.00            | \$1.80               | \$2,763.00            |
| 57     | 441    | ASPHALT CONCRETE SURFACE COURSE,<br>TYPE 1, (448) PG64-22M             | 615   | CY    | \$170.00            | \$104,550.00          | \$87.20              | \$134,070.00          |
| 58     | 452    | NON-REINFORCED CONCRETE PAVEMENT                                       | 3,404 | SY    | \$75.00             | \$255,300.00          | \$26.00              | \$221,260.00          |
| 59     | 608    | CONCRETE WALK (4")   | 2,437 | SF    | \$25.00             | \$60,925.00           | \$3.20               | \$19,496.00           |
| 60     | 608    | CURB RAMPS   | 16    | EA    | \$2,500.00          | \$40,000.00           | \$120.00             | \$4,800.00            |
| 61     | 608    | DETECTABLE WARNING TYPE "E"<br>COMBINATION CURB AND GUTTER, TYPE       | 16    | EA    | \$640.00            | \$10,240.00           | \$140.00             | \$5,600.00            |
| 62     | 609    | STANDARD   | 592   | LF    | \$32.00             | \$18,944.00           | \$20.00              | \$29,600.00           |
| 63     | SPEC   | ASPHALT REJUVENATING AGENT   | 1,282 | CY    | \$2.00              | \$2,564.00            | \$1.60               | \$5,128.00            |
| 64     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN                                   | 4,500 | LF    | \$1.50              | \$6,750.00            | \$0.80               | \$9,000.00            |
| 65     | SPEC   | STRESS ABSORBING MEMBRANE<br>INTERLAYER, TYPE I                        | 8,539 | SY    | \$3.00              | \$25,617.00           | \$2.20               | \$46,964.50           |

| Ref. # | Item # | Description                   | Qty. | Units | Engineer's Estimate |                       | General Construction |                       |
|--------|--------|-------------------------------|------|-------|---------------------|-----------------------|----------------------|-----------------------|
|        |        |                               |      |       | Unit Cost           | Extension             | Labor                | Extension             |
|        |        | SUBTOTAL:                     |      |       |                     | \$657,024.00          |                      | \$713,150.90          |
| 66     | SPEC   | CONTINENCY (10%):             | 1    | LS    |                     | \$65,702.40           |                      | \$71,315.09           |
|        |        | <b>DPS TOTAL:</b>             |      |       |                     | <b>\$722,726.40</b>   |                      | <b>\$784,465.99</b>   |
|        |        | <b>GRAND TOTAL:</b>           |      |       |                     | <b>\$3,311,468.60</b> |                      | <b>\$4,823,985.74</b> |
|        |        | % DIFFERENCE FROM ENG'S EST.: |      |       |                     |                       |                      | 45.68%                |
|        |        | % DIFFERENCE w/LOWEST BIDDER  |      |       |                     |                       |                      | 25.21%                |
|        |        | Contract Compliance No.       |      |       |                     |                       |                      |                       |

Goals: MBE = 1.3%

WBE = 1.0%

**ORD #2128-2020, Division of Water  
Harrington Ct. Area Water Line Improvements  
690236-100091, Contract 2115 & 530087-100038 (DPS)  
Bid Tabulation, Opened 9/2/20**

| Ref. # | Item # | Description   | Qty.   | Units | Engineer's Estimate |              | John Eramo & Sons, Inc. |              |              |
|--------|--------|---|--------|-------|---------------------|--------------|-------------------------|--------------|--------------|
|        |        |   |        |       | Unit Cost           | Extension    | Materials               | Labor        | Extension    |
| 1      | 254    | PAVEMENT PLANING, ASPHALT CONCRETE DRIVEWAY PAVEMENT REPLACEMENT, | 12,800 | SY    | \$4.00              | \$51,200.00  | \$0.00                  | \$2.80       | \$35,840.00  |
| 2      | 259    | TYPE III A (ASPHALT) DRIVEWAY PAVEMENT REPLACEMENT,               | 7      | CY    | \$400.00            | \$2,800.00   | \$200.00                | \$400.00     | \$4,200.00   |
| 3      | 259    | TYPE III B (CONCRETE) DRIVEWAY PAVEMENT REPLACEMENT,              | 77     | CY    | \$500.00            | \$38,500.00  | \$300.00                | \$400.00     | \$53,900.00  |
| 4      | 259    | TYPE III C (GRAVEL)   | 1      | CY    | \$90.00             | \$90.00      | \$100.00                | \$400.00     | \$500.00     |
| 5      | 407    | NON-TRACKING TACK COAT ASPHALT CONCRETE SURFACE COURSE,           | 1,920  | GAL   | \$3.00              | \$5,760.00   | \$2.00                  | \$2.50       | \$8,640.00   |
| 6      | 441    | TYPE 1, (448) PG64-22M  | 533    | CY    | \$170.00            | \$90,610.00  | \$150.00                | \$75.00      | \$119,925.00 |
| 7      | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 2,985  | SY    | \$75.00             | \$223,875.00 | \$30.00                 | \$40.00      | \$208,950.00 |
| 8      | 608    | CONCRETE WALK (4")  | 1,688  | SF    | \$25.00             | \$42,200.00  | \$5.00                  | \$5.00       | \$16,880.00  |
| 9      | 608    | DETECTABLE WARNING TYPE "E"                                       | 3      | EA    | \$640.00            | \$1,920.00   | \$100.00                | \$125.00     | \$675.00     |
| 10     | 614    | MAINTAINING TRAFFIC   | 1      | LS    | \$75,000.00         | \$75,000.00  | \$0.00                  | \$200,000.00 | \$200,000.00 |
| 11     | 615    | TEMPORARY PAVEMENT  | 2,700  | SY    | \$22.00             | \$59,400.00  | \$0.50                  | \$0.50       | \$2,700.00   |
| 12     | 632    | DETECTOR LOOP   | 2      | EA    | \$3,000.00          | \$6,000.00   | \$500.00                | \$2,800.00   | \$6,600.00   |
| 13     | 659    | SEEDING AND MULCHING  | 1,074  | SY    | \$3.00              | \$3,222.00   | \$1.00                  | \$1.00       | \$2,148.00   |
| 14     | 801    | 4" WATER PIPE AND FITTINGS  | 29     | LF    | \$95.00             | \$2,755.00   | \$40.00                 | \$360.00     | \$11,600.00  |
| 15     | 801    | 6" WATER PIPE AND FITTINGS  | 5,896  | LF    | \$100.00            | \$589,600.00 | \$50.00                 | \$110.00     | \$943,360.00 |
| 16     | 801    | 8" WATER PIPE AND FITTINGS  | 1,868  | LF    | \$105.00            | \$196,140.00 | \$60.00                 | \$120.00     | \$336,240.00 |
| 17     | 801    | 12" WATER PIPE AND FITTINGS CONCRETE BACKING CLASS COC 6,         | 182    | LF    | \$115.00            | \$20,930.00  | \$70.00                 | \$280.00     | \$63,700.00  |
| 18     | 801*   | INCR/DECR   | 14     | CY    | \$130.00            | \$1,820.00   | \$75.00                 | \$25.00      | \$1,400.00   |
| 19     | 801*   | D.I. FITTINGS, INCR/DECR  | 936    | LBS   | \$2.00              | \$1,872.00   | \$3.00                  | \$1.00       | \$3,744.00   |
| 20     | 802    | 4" VALVE AND APPURTENANCES  | 1      | EA    | \$800.00            | \$800.00     | \$1,000.00              | \$300.00     | \$1,300.00   |
| 21     | 802    | 6" VALVE AND APPURTENANCES  | 46     | EA    | \$1,000.00          | \$46,000.00  | \$1,200.00              | \$500.00     | \$78,200.00  |
| 22     | 802    | 8" VALVE AND APPURTENANCES  | 4      | EA    | \$1,250.00          | \$5,000.00   | \$1,500.00              | \$1,000.00   | \$10,000.00  |
| 23     | 802    | 12" VALVE AND APPURTENANCES                                       | 4      | EA    | \$2,000.00          | \$8,000.00   | \$2,500.00              | \$2,500.00   | \$20,000.00  |
| 24     | 805    | 3/4" WL SVC XFR, SHORT  | 65     | EA    | \$1,240.00          | \$80,600.00  | \$500.00                | \$2,300.00   | \$182,000.00 |
| 25     | 805    | 3/4" WL SVC XFR, LONG   | 143    | EA    | \$1,690.00          | \$241,670.00 | \$1,000.00              | \$2,800.00   | \$543,400.00 |
| 26     | 805    | 2" WATER SL XFR, SHORT  | 1      | EA    | \$2,200.00          | \$2,200.00   | \$800.00                | \$2,700.00   | \$3,500.00   |
| 27     | 805    | CURB BOX  | 247    | EA    | \$90.00             | \$22,230.00  | \$100.00                | \$15.00      | \$28,405.00  |
| 28     | 805    | C.I. FERRULE VALVE BOX AND COVER                                  | 1      | EA    | \$250.00            | \$250.00     | \$70.00                 | \$5.00       | \$75.00      |
| 29     | 808    | 2" WATER MAIN ABANDONED   | 5      | EA    | \$250.00            | \$1,250.00   | \$0.00                  | \$3,000.00   | \$15,000.00  |
| 30     | 808    | CUT AND PLUG (CAP) 12" WATER MAIN                                 | 3      | EA    | \$2,000.00          | \$6,000.00   | \$0.00                  | \$5,000.00   | \$15,000.00  |
| 31     | 809    | FIRE HYDRANT  | 40     | EA    | \$3,000.00          | \$120,000.00 | \$3,000.00              | \$2,000.00   | \$200,000.00 |
| 32     | 810*   | 6" HYDRANT EXTENSIONS   | 7      | EA    | \$450.00            | \$3,150.00   | \$300.00                | \$400.00     | \$4,900.00   |

| Ref. # | Item # | Description  | Qty.  | Units | Engineer's Estimate |                       | John Eramo & Sons, Inc. |             |                       |
|--------|--------|--|-------|-------|---------------------|-----------------------|-------------------------|-------------|-----------------------|
|        |        |  |       |       | Unit Cost           | Extension             | Materials               | Labor       | Extension             |
| 33     | 810*   | 12" HYDRANT EXTENSIONS   | 3     | EA    | \$575.00            | \$1,725.00            | \$325.00                | \$425.00    | \$2,250.00            |
| 34     | 810*   | 18" HYDRANT EXTENSIONS   | 3     | EA    | \$700.00            | \$2,100.00            | \$350.00                | \$450.00    | \$2,400.00            |
| 35     | 810*   | 24" HYDRANT EXTENSIONS   | 3     | EA    | \$825.00            | \$2,475.00            | \$375.00                | \$450.00    | \$2,475.00            |
| 36     | 811*   | INCR/DECR IN EXCAVATION & BACKFILL   | 167   | CY    | \$34.00             | \$5,678.00            | \$25.00                 | \$25.00     | \$8,350.00            |
| 37     | 815    | CRUSHED STONE OR GRAVEL  | 102   | CY    | \$100.00            | \$10,200.00           | \$30.00                 | \$30.00     | \$6,120.00            |
| 38     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN   | 3,360 | LF    | \$1.50              | \$5,040.00            | \$0.00                  | \$5.00      | \$16,800.00           |
| 39     | SPEC   | TEMPORARY SEEDING AND MULCHING   | 1,074 | SY    | \$3.00              | \$3,222.00            | \$0.50                  | \$0.50      | \$1,074.00            |
| 40     | SPEC   | 3/4" TRENCHLESS SHORT WATER SL XFR'D   | 14    | EA    | \$1,690.00          | \$23,660.00           | \$500.00                | \$2,300.00  | \$39,200.00           |
| 41     | SPEC   | PERMANENT PAVEMENT, AS PER PLAN  | 432   | CY    | \$300.00            | \$129,600.00          | \$200.00                | \$200.00    | \$172,800.00          |
| 42     | SPEC   | HEAT WELDING   | 196   | SY    | \$48.00             | \$9,408.00            | \$0.00                  | \$60.00     | \$11,760.00           |
| 43     | SPEC   | SEDIMENT AND EROSION CONTROLS  | 1     | LS    | \$10,000.00         | \$10,000.00           | \$5,000.00              | \$15,000.00 | \$20,000.00           |
| 44     | SPEC   | SURVEY COORDINATES   | 1     | LS    | \$15,000.00         | \$15,000.00           | \$0.00                  | \$5,000.00  | \$5,000.00            |
| 45     | SPEC   | REMOVAL OF GROUND MOUNTED SIGN,<br>STORAGE, AND RE-ERECTION<br>ADDITIONAL HORIZONTAL DIRECTIONAL | 3     | EA    | \$425.00            | \$1,275.00            | \$0.00                  | \$500.00    | \$1,500.00            |
| 46     | SPEC   | DRILLING (HDD) ACCESS PIT  | 1     | EA    | \$1,000.00          | \$1,000.00            | \$500.00                | \$1,000.00  | \$1,500.00            |
| 47     | SPEC   | VIDEO INSPECTION OF SEWERS<br>12" WATER PIPE AND FITTINGS,                                       | 935   | LF    | \$3.00              | \$2,805.00            | \$0.00                  | \$10.00     | \$9,350.00            |
| 48     | SPEC   | HORIZONTAL DIRECTIONAL DRILLING  | 1,044 | LF    | \$130.00            | \$135,720.00          | \$70.00                 | \$110.00    | \$187,920.00          |
| 49     | SPEC   | 3/4" HOT TAP WATER SL XFR, LONG  | 25    | EA    | \$1,690.00          | \$42,250.00           | \$1,000.00              | \$3,500.00  | \$112,500.00          |
| 50     | SPEC   | PROJECT IDENTIFICATION SIGNS   | 7     | EA    | \$200.00            | \$1,400.00            | \$500.00                | \$500.00    | \$7,000.00            |
|        |        | SUBTOTAL:  |       |       |                     | \$2,353,402.00        |                         |             | \$3,730,781.00        |
| 51     | SPEC   | CONTINENCY (10%):  | 1     | LS    |                     | \$235,340.20          |                         |             | \$373,078.10          |
|        |        | <b>DOW TOTAL:</b>  |       |       |                     | <b>\$2,588,742.20</b> |                         |             | <b>\$4,103,859.10</b> |
| 52     | 202    | CURB AND GUTTER REMOVED<br>PAVEMENT PLANING, CONCRETE, (0" TO                                    | 592   | LF    | \$10.00             | \$5,920.00            | \$0.00                  | \$11.00     | \$6,512.00            |
| 53     | 254    | 1.5"), 6' EDGE MILL, AS PER PLAN   | 2,749 | SY    | \$4.00              | \$10,996.00           | \$0.00                  | \$2.80      | \$7,697.20            |
| 54     | 254    | PAVEMENT PLANING, ASPHALT CONCRETE   | 6,219 | SY    | \$4.00              | \$24,876.00           | \$0.00                  | \$2.80      | \$17,413.20           |
| 55     | 259    | PERMANENT PAVEMENT, AS PER PLAN  | 295   | CY    | \$300.00            | \$88,500.00           | \$200.00                | \$450.00    | \$191,750.00          |
| 56     | 407    | NON-TRACKING TACK COAT<br>ASPHALT CONCRETE SURFACE COURSE,                                       | 614   | GAL   | \$3.00              | \$1,842.00            | \$2.00                  | \$2.50      | \$2,763.00            |
| 57     | 441    | TYPE 1, (448) PG64-22M   | 615   | CY    | \$170.00            | \$104,550.00          | \$150.00                | \$75.00     | \$138,375.00          |
| 58     | 452    | NON-REINFORCED CONCRETE PAVEMENT   | 3,404 | SY    | \$75.00             | \$255,300.00          | \$30.00                 | \$40.00     | \$238,280.00          |
| 59     | 608    | CONCRETE WALK (4")   | 2,437 | SF    | \$25.00             | \$60,925.00           | \$4.00                  | \$4.00      | \$19,496.00           |
| 60     | 608    | CURB RAMPS   | 16    | EA    | \$2,500.00          | \$40,000.00           | \$0.00                  | \$300.00    | \$4,800.00            |
| 61     | 608    | DETECTABLE WARNING TYPE "E"<br>COMBINATION CURB AND GUTTER, TYPE                                 | 16    | EA    | \$640.00            | \$10,240.00           | \$100.00                | \$125.00    | \$3,600.00            |
| 62     | 609    | STANDARD   | 592   | LF    | \$32.00             | \$18,944.00           | \$15.00                 | \$20.00     | \$20,720.00           |
| 63     | SPEC   | ASPHALT REJUVENATING AGENT   | 1,282 | CY    | \$2.00              | \$2,564.00            | \$1.00                  | \$2.00      | \$3,846.00            |
| 64     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN<br>STRESS ABSORBING MEMBRANE                                | 4,500 | LF    | \$1.50              | \$6,750.00            | \$0.00                  | \$2.00      | \$9,000.00            |
| 65     | SPEC   | INTERLAYER, TYPE I   | 8,539 | SY    | \$3.00              | \$25,617.00           | \$2.00                  | \$3.00      | \$42,695.00           |

| Ref. # | Item # | Description   | Qty. | Units | Engineer's Estimate |                       | John Eramo & Sons, Inc. |       |                       |
|--------|--------|---|------|-------|---------------------|-----------------------|-------------------------|-------|-----------------------|
|        |        |   |      |       | Unit Cost           | Extension             | Materials               | Labor | Extension             |
|        |        | SUBTOTAL:   |      |       |                     | \$657,024.00          |                         |       | \$706,947.40          |
| 66     | SPEC   | CONTINENCY (10%):                                       | 1    | LS    |                     | \$65,702.40           |                         |       | \$70,694.74           |
|        |        | <b>DPS TOTAL:</b>                                       |      |       |                     | <b>\$722,726.40</b>   |                         |       | <b>\$777,642.14</b>   |
|        |        | <b>GRAND TOTAL:</b>                                     |      |       |                     | <b>\$3,311,468.60</b> |                         |       | <b>\$4,881,501.24</b> |
|        |        | % DIFFERENCE FROM ENG'S EST.:                           |      |       |                     |                       |                         |       | 47.41%                |
|        |        | % DIFFERENCE w/LOWEST BIDDER<br>Contract Compliance No. |      |       |                     |                       |                         |       | 26.70%                |

Goals: MBE = 1.3%

WBE = 1.0%

**ORD #2128-2020, Division of Water  
Harrington Ct. Area Water Line Improvements  
690236-100091, Contract 2115 & 530087-100038 (DPS)  
Bid Tabulation, Opened 9/2/20**

| Ref. # | Item # | Description   | Qty.   | Units | Engineer's Estimate |              | Fields Excavating, Inc. |             |                |
|--------|--------|---|--------|-------|---------------------|--------------|-------------------------|-------------|----------------|
|        |        |   |        |       | Unit Cost           | Extension    | Materials               | Labor       | Extension      |
| 1      | 254    | PAVEMENT PLANING, ASPHALT CONCRETE DRIVEWAY PAVEMENT REPLACEMENT, | 12,800 | SY    | \$4.00              | \$51,200.00  | \$11.25                 | \$0.75      | \$153,600.00   |
| 2      | 259    | TYPE III A (ASPHALT) DRIVEWAY PAVEMENT REPLACEMENT,               | 7      | CY    | \$400.00            | \$2,800.00   | \$625.00                | \$25.00     | \$4,550.00     |
| 3      | 259    | TYPE III B (CONCRETE) DRIVEWAY PAVEMENT REPLACEMENT,              | 77     | CY    | \$500.00            | \$38,500.00  | \$175.00                | \$305.00    | \$36,960.00    |
| 4      | 259    | TYPE III C (GRAVEL)   | 1      | CY    | \$90.00             | \$90.00      | \$50.00                 | \$50.00     | \$100.00       |
| 5      | 407    | NON-TRACKING TACK COAT ASPHALT CONCRETE SURFACE COURSE,           | 1,920  | GAL   | \$3.00              | \$5,760.00   | \$6.00                  | \$0.00      | \$11,520.00    |
| 6      | 441    | TYPE 1, (448) PG64-22M  | 533    | CY    | \$170.00            | \$90,610.00  | \$485.00                | \$15.00     | \$266,500.00   |
| 7      | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 2,985  | SY    | \$75.00             | \$223,875.00 | \$51.00                 | \$64.00     | \$343,275.00   |
| 8      | 608    | CONCRETE WALK (4")  | 1,688  | SF    | \$25.00             | \$42,200.00  | \$5.00                  | \$7.00      | \$20,256.00    |
| 9      | 608    | DETECTABLE WARNING TYPE "E"                                       | 3      | EA    | \$640.00            | \$1,920.00   | \$500.00                | \$1,000.00  | \$4,500.00     |
| 10     | 614    | MAINTAINING TRAFFIC   | 1      | LS    | \$75,000.00         | \$75,000.00  | \$47,500.00             | \$62,500.00 | \$110,000.00   |
| 11     | 615    | TEMPORARY PAVEMENT  | 2,700  | SY    | \$22.00             | \$59,400.00  | \$20.00                 | \$5.00      | \$67,500.00    |
| 12     | 632    | DETECTOR LOOP   | 2      | EA    | \$3,000.00          | \$6,000.00   | \$3,500.00              | \$0.00      | \$7,000.00     |
| 13     | 659    | SEEDING AND MULCHING  | 1,074  | SY    | \$3.00              | \$3,222.00   | \$4.00                  | \$0.00      | \$4,296.00     |
| 14     | 801    | 4" WATER PIPE AND FITTINGS  | 29     | LF    | \$95.00             | \$2,755.00   | \$115.00                | \$85.00     | \$5,800.00     |
| 15     | 801    | 6" WATER PIPE AND FITTINGS  | 5,896  | LF    | \$100.00            | \$589,600.00 | \$112.50                | \$87.50     | \$1,179,200.00 |
| 16     | 801    | 8" WATER PIPE AND FITTINGS  | 1,868  | LF    | \$105.00            | \$196,140.00 | \$116.50                | \$88.50     | \$382,940.00   |
| 17     | 801    | 12" WATER PIPE AND FITTINGS CONCRETE BACKING CLASS COC 6,         | 182    | LF    | \$115.00            | \$20,930.00  | \$221.50                | \$88.50     | \$56,420.00    |
| 18     | 801*   | INCR/DECR   | 14     | CY    | \$130.00            | \$1,820.00   | \$175.00                | \$0.00      | \$2,450.00     |
| 19     | 801*   | D.I. FITTINGS, INCR/DECR  | 936    | LBS   | \$2.00              | \$1,872.00   | \$4.50                  | \$0.50      | \$4,680.00     |
| 20     | 802    | 4" VALVE AND APPURTENANCES  | 1      | EA    | \$800.00            | \$800.00     | \$1,260.00              | \$65.00     | \$1,325.00     |
| 21     | 802    | 6" VALVE AND APPURTENANCES  | 46     | EA    | \$1,000.00          | \$46,000.00  | \$1,410.00              | \$90.00     | \$69,000.00    |
| 22     | 802    | 8" VALVE AND APPURTENANCES  | 4      | EA    | \$1,250.00          | \$5,000.00   | \$1,800.00              | \$100.00    | \$7,600.00     |
| 23     | 802    | 12" VALVE AND APPURTENANCES                                       | 4      | EA    | \$2,000.00          | \$8,000.00   | \$2,900.00              | \$100.00    | \$12,000.00    |
| 24     | 805    | 3/4" WL SVC XFR, SHORT  | 65     | EA    | \$1,240.00          | \$80,600.00  | \$400.00                | \$900.00    | \$84,500.00    |
| 25     | 805    | 3/4" WL SVC XFR, LONG   | 143    | EA    | \$1,690.00          | \$241,670.00 | \$450.00                | \$1,050.00  | \$214,500.00   |
| 26     | 805    | 2" WATER SL XFR, SHORT  | 1      | EA    | \$2,200.00          | \$2,200.00   | \$1,000.00              | \$1,500.00  | \$2,500.00     |
| 27     | 805    | CURB BOX  | 247    | EA    | \$90.00             | \$22,230.00  | \$125.00                | \$0.00      | \$30,875.00    |
| 28     | 805    | C.I. FERRULE VALVE BOX AND COVER                                  | 1      | EA    | \$250.00            | \$250.00     | \$60.00                 | \$40.00     | \$100.00       |
| 29     | 808    | 2" WATER MAIN ABANDONED   | 5      | EA    | \$250.00            | \$1,250.00   | \$250.00                | \$1,250.00  | \$7,500.00     |
| 30     | 808    | CUT AND PLUG (CAP) 12" WATER MAIN                                 | 3      | EA    | \$2,000.00          | \$6,000.00   | \$750.00                | \$2,250.00  | \$9,000.00     |
| 31     | 809    | FIRE HYDRANT  | 40     | EA    | \$3,000.00          | \$120,000.00 | \$2,280.00              | \$720.00    | \$120,000.00   |
| 32     | 810*   | 6" HYDRANT EXTENSIONS   | 7      | EA    | \$450.00            | \$3,150.00   | \$325.00                | \$75.00     | \$2,800.00     |

| Ref. # | Item # | Description   | Qty.  | Units | Engineer's Estimate |                       | Fields Excavating, Inc. |            |                       |
|--------|--------|---|-------|-------|---------------------|-----------------------|-------------------------|------------|-----------------------|
|        |        |   |       |       | Unit Cost           | Extension             | Materials               | Labor      | Extension             |
| 33     | 810*   | 12" HYDRANT EXTENSIONS  | 3     | EA    | \$575.00            | \$1,725.00            | \$375.00                | \$75.00    | \$1,350.00            |
| 34     | 810*   | 18" HYDRANT EXTENSIONS  | 3     | EA    | \$700.00            | \$2,100.00            | \$400.00                | \$75.00    | \$1,425.00            |
| 35     | 810*   | 24" HYDRANT EXTENSIONS  | 3     | EA    | \$825.00            | \$2,475.00            | \$450.00                | \$75.00    | \$1,575.00            |
| 36     | 811*   | INCR/DECR IN EXCAVATION & BACKFILL                                | 167   | CY    | \$34.00             | \$5,678.00            | \$25.00                 | \$5.00     | \$5,010.00            |
| 37     | 815    | CRUSHED STONE OR GRAVEL   | 102   | CY    | \$100.00            | \$10,200.00           | \$42.50                 | \$2.50     | \$4,590.00            |
| 38     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN                              | 3,360 | LF    | \$1.50              | \$5,040.00            | \$2.50                  | \$0.00     | \$8,400.00            |
| 39     | SPEC   | TEMPORARY SEEDING AND MULCHING                                    | 1,074 | SY    | \$3.00              | \$3,222.00            | \$0.50                  | \$2.50     | \$3,222.00            |
| 40     | SPEC   | 3/4" TRENCHLESS SHORT WATER SL XFR'D                              | 14    | EA    | \$1,690.00          | \$23,660.00           | \$450.00                | \$1,050.00 | \$21,000.00           |
| 41     | SPEC   | PERMANENT PAVEMENT, AS PER PLAN                                   | 432   | CY    | \$300.00            | \$129,600.00          | \$225.00                | \$55.00    | \$120,960.00          |
| 42     | SPEC   | HEAT WELDING  | 196   | SY    | \$48.00             | \$9,408.00            | \$85.00                 | \$0.00     | \$16,660.00           |
| 43     | SPEC   | SEDIMENT AND EROSION CONTROLS                                     | 1     | LS    | \$10,000.00         | \$10,000.00           | \$4,000.00              | \$2,000.00 | \$6,000.00            |
| 44     | SPEC   | SURVEY COORDINATES  | 1     | LS    | \$15,000.00         | \$15,000.00           | \$11,000.00             | \$1,000.00 | \$12,000.00           |
| 45     | SPEC   | REMOVAL OF GROUND MOUNTED SIGN,<br>STORAGE, AND RE-ERECTION       | 3     | EA    | \$425.00            | \$1,275.00            | \$750.00                | \$0.00     | \$2,250.00            |
| 46     | SPEC   | ADDITIONAL HORIZONTAL DIRECTIONAL<br>DRILLING (HDD) ACCESS PIT    | 1     | EA    | \$1,000.00          | \$1,000.00            | \$1,000.00              | \$1,500.00 | \$2,500.00            |
| 47     | SPEC   | VIDEO INSPECTION OF SEWERS<br>12" WATER PIPE AND FITTINGS,        | 935   | LF    | \$3.00              | \$2,805.00            | \$4.00                  | \$0.00     | \$3,740.00            |
| 48     | SPEC   | HORIZONTAL DIRECTIONAL DRILLING                                   | 1,044 | LF    | \$130.00            | \$135,720.00          | \$150.00                | \$40.00    | \$198,360.00          |
| 49     | SPEC   | 3/4" HOT TAP WATER SL XFR, LONG                                   | 25    | EA    | \$1,690.00          | \$42,250.00           | \$500.00                | \$1,500.00 | \$50,000.00           |
| 50     | SPEC   | PROJECT IDENTIFICATION SIGNS                                      | 7     | EA    | \$200.00            | \$1,400.00            | \$350.00                | \$450.00   | \$5,600.00            |
|        |        | SUBTOTAL:   |       |       |                     | \$2,353,402.00        |                         |            | \$3,687,889.00        |
| 51     | SPEC   | CONTINENCY (10%):   | 1     | LS    |                     | \$235,340.20          |                         |            | \$368,788.90          |
|        |        | <b>DOW TOTAL:</b>   |       |       |                     | <b>\$2,588,742.20</b> |                         |            | <b>\$4,056,677.90</b> |
| 52     | 202    | CURB AND GUTTER REMOVED<br>PAVEMENT PLANING, CONCRETE, (0" TO     | 592   | LF    | \$10.00             | \$5,920.00            | \$3.75                  | \$6.25     | \$5,920.00            |
| 53     | 254    | 1.5"), 6' EDGE MILL, AS PER PLAN                                  | 2,749 | SY    | \$4.00              | \$10,996.00           | \$26.00                 | \$0.00     | \$71,474.00           |
| 54     | 254    | PAVEMENT PLANING, ASPHALT CONCRETE                                | 6,219 | SY    | \$4.00              | \$24,876.00           | \$13.00                 | \$1.00     | \$87,066.00           |
| 55     | 259    | PERMANENT PAVEMENT, AS PER PLAN                                   | 295   | CY    | \$300.00            | \$88,500.00           | \$225.00                | \$55.00    | \$82,600.00           |
| 56     | 407    | NON-TRACKING TACK COAT<br>ASPHALT CONCRETE SURFACE COURSE,        | 614   | GAL   | \$3.00              | \$1,842.00            | \$6.00                  | \$0.00     | \$3,684.00            |
| 57     | 441    | TYPE 1, (448) PG64-22M  | 615   | CY    | \$170.00            | \$104,550.00          | \$455.00                | \$5.00     | \$282,900.00          |
| 58     | 452    | NON-REINFORCED CONCRETE PAVEMENT                                  | 3,404 | SY    | \$75.00             | \$255,300.00          | \$51.00                 | \$64.00    | \$391,460.00          |
| 59     | 608    | CONCRETE WALK (4")  | 2,437 | SF    | \$25.00             | \$60,925.00           | \$5.00                  | \$7.00     | \$29,244.00           |
| 60     | 608    | CURB RAMPS  | 16    | EA    | \$2,500.00          | \$40,000.00           | \$500.00                | \$500.00   | \$16,000.00           |
| 61     | 608    | DETECTABLE WARNING TYPE "E"<br>COMBINATION CURB AND GUTTER, TYPE  | 16    | EA    | \$640.00            | \$10,240.00           | \$250.00                | \$250.00   | \$8,000.00            |
| 62     | 609    | STANDARD  | 592   | LF    | \$32.00             | \$18,944.00           | \$25.00                 | \$35.00    | \$35,520.00           |
| 63     | SPEC   | ASPHALT REJUVENATING AGENT  | 1,282 | CY    | \$2.00              | \$2,564.00            | \$10.50                 | \$0.00     | \$13,461.00           |
| 64     | SPEC   | SAWCUTTING (FULL DEPTH), AS PER PLAN<br>STRESS ABSORBING MEMBRANE | 4,500 | LF    | \$1.50              | \$6,750.00            | \$2.50                  | \$0.00     | \$11,250.00           |
| 65     | SPEC   | INTERLAYER, TYPE I  | 8,539 | SY    | \$3.00              | \$25,617.00           | \$7.75                  | \$0.25     | \$68,312.00           |

| Ref. # | Item # | Description                   | Qty. | Units | Engineer's Estimate |                | Fields Excavating, Inc. |       |                |
|--------|--------|-------------------------------|------|-------|---------------------|----------------|-------------------------|-------|----------------|
|        |        |                               |      |       | Unit Cost           | Extension      | Materials               | Labor | Extension      |
|        |        | SUBTOTAL:                     |      |       |                     | \$657,024.00   |                         |       | \$1,106,891.00 |
| 66     | SPEC   | CONTINENCY (10%):             | 1    | LS    |                     | \$65,702.40    |                         |       | \$110,689.10   |
|        |        | DPS TOTAL:                    |      |       |                     | \$722,726.40   |                         |       | \$1,217,580.10 |
|        |        | GRAND TOTAL:                  |      |       |                     | \$3,311,468.60 |                         |       | \$5,274,258.00 |
|        |        | % DIFFERENCE FROM ENG'S EST.: |      |       |                     |                |                         |       | 59.27%         |
|        |        | % DIFFERENCE w/LOWEST BIDDER  |      |       |                     |                |                         |       | 36.90%         |
|        |        | Contract Compliance No.       |      |       |                     |                |                         |       |                |

Goals: MBE = 1.3%

WBE = 1.0%



|                       | <b>Loan</b>           | <b>Bond</b>         | <b>Total<br/>Construction CT:</b> | <b>PW (bond)</b>  | <b>Total Legislated:</b>     |
|-----------------------|-----------------------|---------------------|-----------------------------------|-------------------|------------------------------|
| Water (690236-100091) | \$3,097,112.83        | \$0.00              | \$3,097,112.83                    | \$2,000.00        | \$3,099,112.83               |
| DPS (530087-100038)   | \$0.00                | \$755,641.52        | \$755,641.52                      | \$0.00            | \$755,641.52                 |
|                       | <u>\$3,097,112.83</u> | <u>\$755,641.52</u> | <u>\$3,852,754.35</u>             | <u>\$2,000.00</u> | <u><b>\$3,854,754.35</b></u> |

DPS's share = 19.6%

**General Info**

**Number:** 690236-100091, Contract 2115 & 530087-100038 (DPS)  
**Description:** Harrington Ct. Area Water Line Improvements  
**Deadline:** 2020-09-02 19:00:00 UTC

**Bids**

| <b>Business</b>                    | <b>Bid Total</b> | <b>Submitted at</b> | <b>Signed by</b>  | <b>Opened at</b>        |
|------------------------------------|------------------|---------------------|-------------------|-------------------------|
| Danbert, Inc.                      | \$3,852,754.35   | 2020-09-02 13:4     | Matthew Lemon     | 2020-09-02 19:01:23 UTC |
| Elite Excavating Co. of Ohio, Inc. | \$4,487,222.30   | 2020-09-02 18:2     | Dale Stevens      | 2020-09-02 19:07:54 UTC |
| Underground Utilities, Inc.        | \$4,555,617.72   | 2020-09-02 17:3     | John Bores        | 2020-09-02 19:05:55 UTC |
| Conie Construction Co.             | \$4,652,791.00   | 2020-09-02 16:1     | Bill O'Malley     | 2020-09-02 19:04:22 UTC |
| Shelly & Sands, Inc.               | \$4,690,340.49   | 2020-09-02 18:1     | Jeff Schultz      | 2020-09-02 19:06:51 UTC |
| Complete General Construction      | \$4,823,985.74   | 2020-09-02 17:3     | Lee Guzzo         | 2020-09-02 19:05:03 UTC |
| John Eramo & Sons, Inc             | \$4,881,501.24   | 2020-09-02 15:1     | Christopher Eramo | 2020-09-02 19:03:37 UTC |
| Fields Excavating, Inc.            | \$5,274,258.00   | 2020-09-02 15:C     | Josh Fields       | 2020-09-02 19:02:18 UTC |