

**Bid Comparison**

| Bidder                 | Bid Amount     | Rank | Difference from<br>Engineer's<br>Estimate (\$) | Difference from<br>Engineer's<br>Estimate (%) | Difference<br>from Low Bid (\$) | Difference<br>from Low Bid (%) |
|------------------------|----------------|------|------------------------------------------------|-----------------------------------------------|---------------------------------|--------------------------------|
| Chasco Constructors    | \$5,808,856.58 | 1    | (\$1,586,983.58)                               | -21.5%                                        | -                               | -                              |
| Smith Contracting      | \$6,797,907.69 | 2    | (\$597,932.47)                                 | -8.1%                                         | \$ 989,051.11                   | 17.0%                          |
| Austin Engineering     | \$7,563,003.80 | 3    | \$167,163.64                                   | 2.3%                                          | \$ 1,754,147.22                 | 30.2%                          |
| Joe Bland Construction | \$7,565,169.93 | 4    | \$169,329.77                                   | 2.3%                                          | \$ 1,756,313.35                 | 30.2%                          |

| BID<br>ITEM | TECH SPEC | DESCRIPTION                               | BID QUANTITY | UNIT MEASURE | Engineer's Estimate |              | Chasco Constructors |               | Smith Contracting |               | Austin Engineering |              |
|-------------|-----------|-------------------------------------------|--------------|--------------|---------------------|--------------|---------------------|---------------|-------------------|---------------|--------------------|--------------|
|             |           |                                           |              |              | UNIT COST           | AMOUNT BID   | UNIT COST           | AMOUNT BID    | UNIT COST         | AMOUNT BID    | UNIT COST          | AMOUNT BID   |
| 1           | 100-6002  | PREPARING ROW                             | 101.59       | STA          | \$ 1,773.90         | \$180,210.50 | \$ 1,600.00         | \$ 162,544.00 | \$2,000.00        | \$ 203,180.00 | \$3,000.00         | \$304,770.00 |
| 2           | 110-6001  | EXCAVATION (ROADWAY)                      | 34118        | CY           | \$ 9.65             | \$329,238.70 | \$ 9.00             | \$ 307,062.00 | \$15.50           | \$ 528,829.00 | \$20.00            | \$682,360.00 |
| 3           | 132-6004  | EMBANKMENT (FINAL) (DENS CONT) (TY B)     | 11965        | CY           | \$ 12.94            | \$154,827.10 | \$ 7.00             | \$ 83,755.00  | \$8.00            | \$ 95,720.00  | \$5.00             | \$59,825.00  |
| 4           | 160-WC01  | FURNISHING AND PLACING TOPSOIL (4")       | 75812        | SY           | \$ 2.10             | \$159,205.20 | \$ 1.25             | \$ 94,765.00  | \$1.50            | \$ 113,718.00 | \$1.00             | \$75,812.00  |
| 5           | 164-WC05  | SEEDING FOR EROSION CONTROL (TY 5)        | 75812        | SY           | \$ 0.11             | \$8,339.32   | \$ 0.30             | \$ 22,743.60  | \$0.50            | \$ 37,906.00  | \$1.00             | \$75,812.00  |
| 6           | 164-WC04  | SEEDING FOR EROSION CONTROL (TY 4)        | 37906        | SY           | \$ 0.11             | \$4,169.66   | \$ 0.20             | \$ 7,581.20   | \$0.17            | \$ 6,444.02   | \$1.00             | \$37,906.00  |
| 6A          | 164-WC10  | SEEDING FOR EROSION CONTROL (TY 10)       | 37906        | SY           | \$ 0.11             | \$4,169.66   | \$ 0.14             | \$ 5,306.84   | \$0.12            | \$ 4,548.72   | \$1.00             | \$37,906.00  |
| 7           | 168-WC01  | VEGETATIVE WATERING                       | 2272         | MG           | \$ 16.75            | \$38,056.00  | \$ 24.00            | \$ 54,528.00  | \$18.00           | \$ 40,896.00  | \$45.00            | \$102,240.00 |
| 8           | 247-6366  | FL BS (CMP IN PLC) (TY A GR5) (FINAL POS) | 14540        | CY           | \$ 44.96            | \$653,718.40 | \$ 34.00            | \$ 494,360.00 | \$40.00           | \$ 581,600.00 | \$47.00            | \$683,380.00 |
| 9           | 310-6027  | PRIME COAT (MC-30, EC-30, OR AE-P)        | 8694         | GAL          | \$ 4.26             | \$37,036.44  | \$ 4.35             | \$ 37,818.90  | \$4.60            | \$ 39,992.40  | \$5.10             | \$44,339.40  |
| 10          | 316-6004  | ASPH (TIER I)                             | 1685         | GAL          | \$ 2.50             | \$4,212.50   | \$ 5.00             | \$ 8,425.00   | \$8.00            | \$ 13,480.00  | \$8.95             | \$15,080.75  |
| 11          | 316-6005  | ASPH (TIER II)                            | 10543        | GAL          | \$ 4.75             | \$50,079.25  | \$ 3.25             | \$ 34,264.75  | \$4.60            | \$ 48,497.80  | \$5.10             | \$53,769.30  |
| 12          | 316-6193  | AGGR(TY-D GR-5 SAC-B)                     | 284          | CY           | \$ 142.00           | \$40,328.00  | \$ 98.00            | \$ 27,832.00  | \$160.00          | \$ 45,440.00  | \$179.00           | \$50,836.00  |
| 13          | 316-6224  | AGGR(TY-PB GR-4 SAC-B)                    | 37           | CY           | \$ 106.94           | \$3,956.78   | \$ 225.00           | \$ 8,325.00   | \$290.00          | \$ 10,730.00  | \$318.00           | \$11,766.00  |
| 14          | 340-6011  | D-GR HMA (SQ) TY-B PG 64-22               | 41           | TON          | \$ 81.93            | \$3,359.13   | \$ 125.00           | \$ 5,125.00   | \$158.00          | \$ 6,478.00   | \$174.00           | \$7,134.00   |
| 15          | 341-6026  | D-GR HMA TY-C SAC-A PG 70-22              | 7,313        | TON          | \$ 126.50           | \$925,094.50 | \$ 87.00            | \$ 636,231.00 | \$100.00          | \$ 731,300.00 | \$111.00           | \$811,743.00 |
| 16          | 403-6001  | TEMPORARY SPL SHORING                     | 5,521        | SF           | \$ 19.53            | \$107,825.13 | \$ 13.00            | \$ 71,773.00  | \$18.00           | \$ 99,378.00  | \$25.00            | \$138,025.00 |
| 17          | 432-6010  | RIPRAP (CONC) (CL B) (5 IN)               | 277          | CY           | \$ 411.10           | \$113,874.70 | \$ 380.00           | \$ 105,260.00 | \$460.00          | \$ 127,420.00 | \$535.00           | \$148,195.00 |
| 18          | 432-6042  | RIPRAP (CONC) (DISSIPATER)                | 9.2          | CY           | \$ 1,413.00         | \$12,999.60  | \$ 650.00           | \$ 5,980.00   | \$1,000.00        | \$ 9,200.00   | \$1,530.00         | \$14,076.00  |
| 19          | 432-6045  | RIPRAP (MOW STRIP) (4 IN)                 | 61           | CY           | \$ 481.11           | \$29,347.71  | \$ 550.00           | \$ 33,550.00  | \$525.00          | \$ 32,025.00  | \$500.00           | \$30,500.00  |
| 20          | 450-6016  | RAIL (TY T552)                            | 341          | LF           | \$ 80.00            | \$27,280.00  | \$ 100.00           | \$ 34,100.00  | \$100.00          | \$ 34,100.00  | \$210.00           | \$71,610.00  |
| 21          | 459-6007  | GABION MATTRESSES (GALV) (12 IN)          | 796          | SY           | \$ 118.14           | \$94,039.44  | \$ 98.00            | \$ 78,008.00  | \$62.00           | \$ 49,352.00  | \$83.00            | \$66,068.00  |
| 22          | 459-6009  | GABIONS (3' X 3')(GALV)                   | 57           | CY           | \$ 305.85           | \$17,433.45  | \$ 350.00           | \$ 19,950.00  | \$185.00          | \$ 10,545.00  | \$249.00           | \$14,193.00  |
| 23          | 460-6009  | CMP AR (GAL STL DES 2)                    | 370          | LF           | \$ 114.70           | \$42,439.00  | \$ 60.00            | \$ 22,200.00  | \$70.00           | \$ 25,900.00  | \$53.00            | \$19,610.00  |
| 24          | 460-6010  | CMP AR (GAL STL DES 3)                    | 98           | LF           | \$ 240.00           | \$23,520.00  | \$ 80.00            | \$ 7,840.00   | \$110.00          | \$ 10,780.00  | \$57.00            | \$5,586.00   |
| 25          | 460-6012  | CMP AR (GAL STL DES 5)                    | 197          | LF           | \$ 450.00           | \$88,650.00  | \$ 100.00           | \$ 19,700.00  | \$120.00          | \$ 23,640.00  | \$75.00            | \$14,775.00  |
| 26          | 462-6007  | CONC BOX CULV (5 FT X 3 FT)               | 286          | LF           | \$ 500.00           | \$143,000.00 | \$ 250.00           | \$ 71,500.00  | \$370.00          | \$ 105,820.00 | \$388.00           | \$110,968.00 |
| 27          | 462-6019  | CONC BOX CULV (8 FT X 4 FT)               | 495          | LF           | \$ 825.00           | \$408,375.00 | \$ 375.00           | \$ 185,625.00 | \$550.00          | \$ 272,250.00 | \$585.00           | \$289,575.00 |
| 28          | 464-6005  | RC PIPE (CL III) (24 IN)                  | 120          | LF           | \$ 81.00            | \$9,720.00   | \$ 85.00            | \$ 10,200.00  | \$75.00           | \$ 9,000.00   | \$109.00           | \$13,080.00  |
| 29          | 464-6008  | RC PIPE (CL III) (36 IN)                  | 44           | LF           | \$ 145.00           | \$6,380.00   | \$ 130.00           | \$ 5,720.00   | \$120.00          | \$ 5,280.00   | \$165.00           | \$7,260.00   |
| 30          | 466-6181  | WINGWALL (PW - 1) (HW=6 FT)               | 2            | EA           | \$ 17,650.00        | \$35,300.00  | \$ 20,000.00        | \$ 40,000.00  | \$22,500.00       | \$ 45,000.00  | \$20,270.00        | \$40,540.00  |
| 31          | 466-6182  | WINGWALL (PW - 1) (HW=7 FT)               | 2            | EA           | \$ 19,000.00        | \$38,000.00  | \$ 30,000.00        | \$ 60,000.00  | \$29,000.00       | \$ 58,000.00  | \$27,409.00        | \$54,818.00  |
| 32          | 467-6395  | SET (TY II) (24 IN) (RCP) (6:1) (P)       | 6            | EA           | \$ 1,956.00         | \$11,736.00  | \$ 1,500.00         | \$ 9,000.00   | \$1,450.00        | \$ 8,700.00   | \$1,530.00         | \$9,180.00   |
| 33          | 467-6454  | SET (TY II) (36 IN) (RCP) (6:1) (P)       | 4            | EA           | \$ 2,967.00         | \$11,868.00  | \$ 4,800.00         | \$ 19,200.00  | \$2,150.00        | \$ 8,600.00   | \$3,315.00         | \$13,260.00  |
| 34          | 467-6525  | SET (TY II) (DES 2) (CMP) (6:1) (P)       | 28           | EA           | \$ 1,400.00         | \$39,200.00  | \$ 800.00           | \$ 22,400.00  | \$1,300.00        | \$ 36,400.00  | \$1,275.00         | \$35,700.00  |
| 35          | 467-6537  | SET (TY II) (DES 3) (CMP) (6:1) (P)       | 8            | EA           | \$ 1,700.00         | \$13,600.00  | \$ 1,000.00         | \$ 8,000.00   | \$1,600.00        | \$ 12,800.00  | \$1,530.00         | \$12,240.00  |
| 36          | 467-6560  | SET (TY II) (DES 5) (CMP) (6:1) (P)       | 16           | EA           | \$ 1,900.00         | \$30,400.00  | \$ 2,000.00         | \$ 32,000.00  | \$3,500.00        | \$ 56,000.00  | \$3,824.00         | \$61,184.00  |
| 37          | 496-6006  | REMOVE STR (HEADWALL)                     | 2            | EA           | \$ 2,300.00         | \$4,600.00   | \$ 500.00           | \$ 1,000.00   | \$900.00          | \$ 1,800.00   | \$311.00           | \$622.00     |
| 38          | 496-6007  | REMOVE STR (PIPE)                         | 52           | LF           | \$ 14.93            | \$776.36     | \$ 8.00             | \$ 416.00     | \$10.00           | \$ 520.00     | \$24.00            | \$1,248.00   |
| 39          | 500-WC01  | MOBILIZATION                              | 1            | LS           | \$ 497,665.28       | \$497,665.28 | \$ 300,000.00       | \$ 300,000.00 | \$600,000.00      | \$ 600,000.00 | \$285,000.00       | \$285,000.00 |
| 40          | 502-WC01  | BARRICADES, SIGNS, AND TRAFFIC HANDLING   | 12           | MO           | \$ 5,500.00         | \$66,000.00  | \$ 5,000.00         | \$ 60,000.00  | \$4,000.00        | \$ 48,000.00  | \$3,000.00         | \$36,000.00  |
| 41          | 506-6003  | ROCK FILTER DAMS (INSTALL) (TY 3)         | 280          | LF           | \$ 40.11            | \$11,230.80  | \$ 33.00            | \$ 9,240.00   | \$32.00           | \$ 8,960.00   | \$35.00            | \$9,800.00   |
| 42          | 560-6011  | ROCK FILTER DAMS (REMOVE)                 | 280          | LF           | \$ 7.11             | \$1,990.80   | \$ 6.50             | \$ 1,820.00   | \$7.00            | \$ 1,960.00   | \$20.00            | \$5,600.00   |
| 43          | 506-6020  | CONSTRUCTION EXITS (INSTALL) (TY 1)       | 336          | SY           | \$ 13.17            | \$4,425.12   | \$ 15.00            | \$ 5,040.00   | \$14.00           | \$ 4,704.00   | \$14.00            | \$4,704.00   |
| 44          | 506-6024  | CONSTRUCTION EXITS (REMOVE)               | 336          | SY           | \$ 7.27             | \$2,442.72   | \$ 6.50             | \$ 2,184.00   | \$7.00            | \$ 2,352.00   | \$6.50             | \$2,184.00   |

| BID<br>ITEM | TECH SPEC | DESCRIPTION                                  | BID QUANTITY | UNIT MEASURE | Engineer's Estimate |              | Chasco Constructors |               | Smith Contracting |               | Austin Engineering |              |
|-------------|-----------|----------------------------------------------|--------------|--------------|---------------------|--------------|---------------------|---------------|-------------------|---------------|--------------------|--------------|
|             |           |                                              |              |              | UNIT COST           | AMOUNT BID   | UNIT COST           | AMOUNT BID    | UNIT COST         | AMOUNT BID    | UNIT COST          | AMOUNT BID   |
| 45          | 506-6038  | TEMP SEDMT CONT FENCE (INSTALL)              | 3,539        | LF           | \$ 2.21             | \$7,821.19   | \$ 2.25             | \$ 7,962.75   | \$2.00            | \$ 7,078.00   | \$2.25             | \$7,962.75   |
| 46          | 506-6039  | TEMP SEDMT CONT FENCE (REMOVE)               | 3,539        | LF           | \$ 0.74             | \$2,618.86   | \$ 0.17             | \$ 601.63     | \$0.40            | \$ 1,415.60   | \$0.25             | \$884.75     |
| 47          | 506-6041  | BIODEG EROSN CONT LOGS (INSTL) (12")         | 3,919        | LF           | \$ 1.97             | \$7,720.43   | \$ 4.00             | \$ 15,676.00  | \$2.50            | \$ 9,797.50   | \$5.00             | \$19,595.00  |
| 48          | 506-6043  | BIODEG EROSN CONT LOGS (REMOVE) (12")        | 3,919        | LF           | \$ 0.76             | \$2,978.44   | \$ 0.55             | \$ 2,155.45   | \$0.60            | \$ 2,351.40   | \$0.25             | \$979.75     |
| 49          | 508-6001  | CONSTRUCTING DETOURS                         | 6,004        | SY           | \$ 80.84            | \$485,363.36 | \$ 67.00            | \$ 402,268.00 | \$50.00           | \$ 300,200.00 | \$89.00            | \$534,356.00 |
| 50          | 512-6009  | PORT CTB (FUR & INST) (LOW PROF) (TY 1)      | 1,880        | LF           | \$ 35.00            | \$65,800.00  | \$ 20.00            | \$ 37,600.00  | \$90.00           | \$ 169,200.00 | \$83.00            | \$156,040.00 |
| 51          | 512-6010  | PORT CTB (FUR & INST) (LOW PROF) (TY 2)      | 280          | LF           | \$ 35.00            | \$9,800.00   | \$ 40.00            | \$ 11,200.00  | \$100.00          | \$ 28,000.00  | \$83.00            | \$23,240.00  |
| 52          | 512-6033  | PORT CTB (MOVE) (LOW PROF) (TY 1)            | 220          | LF           | \$ 4.25             | \$935.00     | \$ 6.00             | \$ 1,320.00   | \$20.00           | \$ 4,400.00   | \$10.00            | \$2,200.00   |
| 53          | 512-6034  | PORT CTB (MOVE) (LOW PROF) (TY 2)            | 80           | LF           | \$ 5.88             | \$470.40     | \$ 6.00             | \$ 480.00     | \$20.00           | \$ 1,600.00   | \$10.00            | \$800.00     |
| 54          | 512-6057  | PORT CTB (REMOVE) (LOW PROF) (TY 1)          | 1,880        | LF           | \$ 11.75            | \$22,090.00  | \$ 7.00             | \$ 13,160.00  | \$30.00           | \$ 56,400.00  | \$15.00            | \$28,200.00  |
| 55          | 512-6058  | PORT CTB (REMOVE) (LOW PROF) (TY 2)          | 280          | LF           | \$ 11.25            | \$3,150.00   | \$ 6.00             | \$ 1,680.00   | \$30.00           | \$ 8,400.00   | \$15.00            | \$4,200.00   |
| 56          | 529-6002  | CONC CURB (TY II)                            | 48           | LF           | \$ 19.55            | \$938.40     | \$ 30.00            | \$ 1,440.00   | \$32.00           | \$ 1,536.00   | \$42.00            | \$2,016.00   |
| 57          | 530-6004  | DRIVEWAYS (CONC)                             | 277          | SY           | \$ 108.66           | \$30,098.82  | \$ 85.00            | \$ 23,545.00  | \$75.00           | \$ 20,775.00  | \$91.00            | \$25,207.00  |
| 58          | 530-6005  | DRIVEWAYS (ACP)                              | 3,287        | SY           | \$ 30.46            | \$100,122.02 | \$ 40.00            | \$ 131,480.00 | \$47.00           | \$ 154,489.00 | \$25.00            | \$82,175.00  |
| 59          | 540-6006  | MTL BEAM GD FEN TRANS (THRIE - BEAM)         | 4            | EA           | \$ 1,928.33         | \$7,713.32   | \$ 1,100.00         | \$ 4,400.00   | \$1,450.00        | \$ 5,800.00   | \$1,400.00         | \$5,600.00   |
| 60          | 540-6014  | SHORT RADIUS                                 | 25           | LF           | \$ 42.25            | \$1,056.25   | \$ 27.00            | \$ 675.00     | \$30.00           | \$ 750.00     | \$35.00            | \$875.00     |
| 61          | 540-6016  | DOWNSTREAM ANCHOR TERMINAL (DAT) SECTION     | 4            | EA           | \$ 923.33           | \$3,693.32   | \$ 1,000.00         | \$ 4,000.00   | \$1,050.00        | \$ 4,200.00   | \$1,245.00         | \$4,980.00   |
| 62          | 540-6018  | MTL BM GD FENS TRANS (NON - SYM)             | 4            | EA           | \$ 885.00           | \$3,540.00   | \$ 600.00           | \$ 2,400.00   | \$825.00          | \$ 3,300.00   | \$860.00           | \$3,440.00   |
| 63          | 544-6001  | GUARDRAIL END TREATMENT (INSTALL)            | 4            | EA           | \$ 2,199.85         | \$8,799.40   | \$ 2,200.00         | \$ 8,800.00   | \$2,600.00        | \$ 10,400.00  | \$2,740.00         | \$10,960.00  |
| 64          | 552-6001  | WIRE FENCE (TY A)                            | 4,000        | LF           | \$ 16.58            | \$66,320.00  | \$ 9.00             | \$ 36,000.00  | \$6.90            | \$ 27,600.00  | \$8.00             | \$32,000.00  |
| 65          | 552-6002  | WIRE FENCE (TY B)                            | 2,000        | LF           | \$ 22.79            | \$45,580.00  | \$ 10.50            | \$ 21,000.00  | \$6.90            | \$ 13,800.00  | \$10.00            | \$20,000.00  |
| 66          | 552-6006  | GATE (TY 2)                                  | 23           | EA           | \$ 1,700.00         | \$39,100.00  | \$ 1,400.00         | \$ 32,200.00  | \$950.00          | \$ 21,850.00  | \$1,250.00         | \$28,750.00  |
| 67          | 560-6011  | MAILBOX INSTALL-S (TWW-POST) TY 4            | 21           | EA           | \$ 200.00           | \$4,200.00   | \$ 200.00           | \$ 4,200.00   | \$150.00          | \$ 3,150.00   | \$230.00           | \$4,830.00   |
| 68          | 560-6013  | MAILBOX INSTALL-M (TWW-POST) TY 4            | 3            | EA           | \$ 450.00           | \$1,350.00   | \$ 478.00           | \$ 1,434.00   | \$525.00          | \$ 1,575.00   | \$270.00           | \$810.00     |
| 69          | 644-6060  | IN SM RD SN SUP&AM TYTWT (1) WS (P)          | 12           | EA           | \$ 320.00           | \$3,840.00   | \$ 300.00           | \$ 3,600.00   | \$425.00          | \$ 5,100.00   | \$350.00           | \$4,200.00   |
| 70          | 644-6076  | REMOVE SM RD SN SUP & AM                     | 6            | EA           | \$ 83.27            | \$499.62     | \$ 90.00            | \$ 540.00     | \$100.00          | \$ 600.00     | \$125.00           | \$750.00     |
| 71          | 658-6014  | INSTL DEL ASSM (D-SW)SZ (BRF) CTB (BI)       | 134          | EA           | \$ 46.01            | \$6,165.34   | \$ 10.00            | \$ 1,340.00   | \$9.00            | \$ 1,206.00   | \$12.50            | \$1,675.00   |
| 72          | 658-6016  | INSTL DEL ASSM (D-SW)SZ (BRF) GF1 (BI)       | 8            | EA           | \$ 10.00            | \$80.00      | \$ 10.00            | \$ 80.00      | \$65.00           | \$ 520.00     | \$12.50            | \$100.00     |
| 73          | 662-6004  | WK ZN PAV MRK NON-REMOV (W) 4" (SLD)         | 27,893       | LF           | \$ 0.22             | \$6,136.46   | \$ 0.45             | \$ 12,551.85  | \$0.50            | \$ 13,946.50  | \$0.35             | \$9,762.55   |
| 74          | 662-6012  | WK ZN PAV MRK NON-REMOV (W) 8" (SLD)         | 469          | LF           | \$ 1.00             | \$469.00     | \$ 0.85             | \$ 398.65     | \$1.00            | \$ 469.00     | \$0.70             | \$328.30     |
| 75          | 662-6016  | WK ZN PAV MRK NON-REMOV (W) 24" (SLD)        | 24           | LF           | \$ 9.48             | \$227.52     | \$ 9.00             | \$ 216.00     | \$10.00           | \$ 240.00     | \$12.75            | \$306.00     |
| 76          | 662-6034  | WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)         | 36,920       | LF           | \$ 0.22             | \$8,122.40   | \$ 0.45             | \$ 16,614.00  | \$0.50            | \$ 18,460.00  | \$0.35             | \$12,922.00  |
| 77          | 662-6063  | WK ZN PAV MRK REMOV (W) 4" (SLD)             | 828          | LF           | \$ 0.65             | \$538.20     | \$ 1.60             | \$ 1,324.80   | \$1.75            | \$ 1,449.00   | \$1.30             | \$1,076.40   |
| 78          | 662-6095  | WK ZN PAV MRK REMOV (Y) 4" (SLD)             | 1,290        | LF           | \$ 0.54             | \$696.60     | \$ 1.60             | \$ 2,064.00   | \$1.75            | \$ 2,257.50   | \$1.30             | \$1,677.00   |
| 79          | 662-6109  | WK ZN PAV MRK SHT TERM (TAB) TY W            | 1,000        | EA           | \$ 1.08             | \$1,080.00   | \$ 3.25             | \$ 3,250.00   | \$2.80            | \$ 2,800.00   | \$4.00             | \$4,000.00   |
| 80          | 662-6111  | WK ZN PAV MRK SHT TERM (TAB) TY Y-2          | 1,000        | EA           | \$ 1.02             | \$1,020.00   | \$ 3.25             | \$ 3,250.00   | \$2.80            | \$ 2,800.00   | \$4.00             | \$4,000.00   |
| 81          | 666-6036  | REFL PAV MRK TY I (W) 8" (SLD) (100MIL)      | 587          | LF           | \$ 0.91             | \$534.17     | \$ 1.90             | \$ 1,115.30   | \$2.00            | \$ 1,174.00   | \$0.80             | \$469.60     |
| 82          | 666-6048  | REFL PAV MRK TY I (W) 24" (SLD) (100MIL)     | 285          | LF           | \$ 7.30             | \$2,080.50   | \$ 6.50             | \$ 1,852.50   | \$6.75            | \$ 1,923.75   | \$6.60             | \$1,881.00   |
| 83          | 666-6054  | REFL PAV MRK TY I (W) (ARROW) (100MIL)       | 3            | EA           | \$ 110.05           | \$330.15     | \$ 250.00           | \$ 750.00     | \$250.00          | \$ 750.00     | \$160.00           | \$480.00     |
| 84          | 666-6078  | REFL PAV MRK TY I (W) (WORD) (100MIL)        | 3            | EA           | \$ 117.80           | \$353.40     | \$ 300.00           | \$ 900.00     | \$300.00          | \$ 900.00     | \$180.00           | \$540.00     |
| 85          | 666-6099  | REFL PAV MRK TY I (W) 18" (YLD TRI) (100MIL) | 7            | EA           | \$ 54.35            | \$380.45     | \$ 48.00            | \$ 336.00     | \$50.00           | \$ 350.00     | \$51.00            | \$357.00     |
| 86          | 666-6147  | REFL PAV MRK TY I (Y) 24" (SLD) (100MIL)     | 270          | LF           | \$ 6.42             | \$1,733.40   | \$ 6.00             | \$ 1,620.00   | \$7.00            | \$ 1,890.00   | \$6.50             | \$1,755.00   |
| 87          | 666-6170  | REFL PAV MRK TY II (W) 4" (SLD)              | 19,956       | LF           | \$ 0.13             | \$2,594.28   | \$ 0.22             | \$ 4,390.32   | \$0.25            | \$ 4,989.00   | \$0.15             | \$2,993.40   |
| 88          | 666-6178  | REF PAV MRK TY II (W) 8" (SLD)               | 587          | LF           | \$ 0.46             | \$270.02     | \$ 0.42             | \$ 246.54     | \$0.50            | \$ 293.50     | \$0.35             | \$205.45     |
| 89          | 666-6182  | REF PAV MRK TY II (W) 24" (SLD)              | 285          | LF           | \$ 3.13             | \$892.05     | \$ 2.20             | \$ 627.00     | \$2.50            | \$ 712.50     | \$2.00             | \$570.00     |

| BID<br>ITEM | TECH SPEC     | DESCRIPTION                                                                                                         | BID QUANTITY | UNIT MEASURE | Engineer's Estimate |                | Chasco Constructors |               | Smith Contracting |               | Austin Engineering |              |
|-------------|---------------|---------------------------------------------------------------------------------------------------------------------|--------------|--------------|---------------------|----------------|---------------------|---------------|-------------------|---------------|--------------------|--------------|
|             |               |                                                                                                                     |              |              | UNIT COST           | AMOUNT BID     | UNIT COST           | AMOUNT BID    | UNIT COST         | AMOUNT BID    | UNIT COST          | AMOUNT BID   |
| 90          | 666-6184      | REF PAV MRK TY II (W) (ARROW)                                                                                       | 3            | EA           | \$ 63.54            | \$190.62       | \$ 110.00           | \$ 330.00     | \$115.00          | \$ 345.00     | \$89.00            | \$267.00     |
| 91          | 666-6192      | REF PAV MRK TY II (W) (WORD)                                                                                        | 3            | EA           | \$ 78.52            | \$235.56       | \$ 160.00           | \$ 480.00     | \$168.00          | \$ 504.00     | \$102.00           | \$306.00     |
| 92          | 666-6198      | REF PAV MRK TY II (W) 18" (YLD TRI)                                                                                 | 7            | EA           | \$ 53.00            | \$371.00       | \$ 19.00            | \$ 133.00     | \$20.00           | \$ 140.00     | \$25.00            | \$175.00     |
| 93          | 666-6207      | REF PAV MRK TY II (Y) 4" (SLD)                                                                                      | 21,120       | LF           | \$ 0.13             | \$2,745.60     | \$ 0.16             | \$ 3,379.20   | \$0.20            | \$ 4,224.00   | \$0.15             | \$3,168.00   |
| 94          | 666-6214      | REF PAV MRK TY II (Y) 24" (SLD)                                                                                     | 303          | LF           | \$ 2.52             | \$763.56       | \$ 2.20             | \$ 666.60     | \$2.25            | \$ 681.75     | \$2.00             | \$606.00     |
| 95          | 666-6303      | RE PM W/RET REQ TY I (W) 4" (SLD) (100MIL)                                                                          | 19,956       | LF           | \$ 0.28             | \$5,587.68     | \$ 0.50             | \$ 9,978.00   | \$0.55            | \$ 10,975.80  | \$0.40             | \$7,982.40   |
| 96          | 666-6315      | RE PM W/RET REQ TY I (Y) 4" (SLD) (100MIL)                                                                          | 21,120       | LF           | \$ 0.31             | \$6,547.20     | \$ 0.50             | \$ 10,560.00  | \$0.55            | \$ 11,616.00  | \$0.40             | \$8,448.00   |
| 97          | 672-6007      | REFL PAV MRKR TY-I-C                                                                                                | 28           | EA           | \$ 3.67             | \$102.76       | \$ 7.50             | \$ 210.00     | \$7.75            | \$ 217.00     | \$4.50             | \$126.00     |
| 98          | 672-6009      | REFL PAV MRKR TY-II-A-A                                                                                             | 619          | EA           | \$ 3.31             | \$2,048.89     | \$ 7.50             | \$ 4,642.50   | \$8.00            | \$ 4,952.00   | \$4.50             | \$2,785.50   |
| 99          | 672-6010      | REFL PAV MRKR TY-II-C-R                                                                                             | 22           | EA           | \$ 3.50             | \$77.00        | \$ 7.50             | \$ 165.00     | \$8.00            | \$ 176.00     | \$4.50             | \$99.00      |
| 100         | 677-6001      | ELIM EXT PAV MRK & MRKS (4")                                                                                        | 3,469        | LF           | \$ 0.58             | \$2,012.02     | \$ 0.60             | \$ 2,081.40   | \$0.60            | \$ 2,081.40   | \$0.80             | \$2,775.20   |
| 101         | 677-6007      | ELIM EXT PAV MRK & MRKS (24")                                                                                       | 248          | LF           | \$ 5.00             | \$1,240.00     | \$ 1.10             | \$ 272.80     | \$1.10            | \$ 272.80     | \$3.60             | \$892.80     |
| 102         | W1.17.A.18    | Pipe, 18" Dia. Water, Complete in Place, Including Excavation and Backfill. Write in selected material              | 8,378        | LF           | \$ 120.00           | \$1,005,360.00 | \$ 80.00            | \$ 670,240.00 | \$75.00           | \$ 628,350.00 | \$100.00           | \$837,800.00 |
| 103         | W1.17.AR.18   | Pipe, 18" Dia. Water (Restrained), Complete in Place, Including Excavation and Backfill. Write in selected material | 1,168        | LF           | \$ 150.00           | \$175,200.00   | \$ 125.00           | \$ 146,000.00 | \$110.00          | \$ 128,480.00 | \$140.00           | \$163,520.00 |
| 104         | W2.10.AR.8    | Pipe, 8" Dia. PVC (Restrained), Including Excavation and Backfill                                                   | 127          | LF           | \$ 95.00            | \$12,065.00    | \$ 60.00            | \$ 7,620.00   | \$60.00           | \$ 7,620.00   | \$56.00            | \$7,112.00   |
| 105         | W2.10.AR.12   | Pipe, 12" Dia. PVC (Restrained), Including Excavation and Backfill                                                  | 121          | LF           | \$ 150.00           | \$18,150.00    | \$ 75.00            | \$ 9,075.00   | \$72.00           | \$ 8,712.00   | \$67.00            | \$8,107.00   |
| 106         | W2.10.AR.16   | Pipe, 16" Dia. PVC (Restrained), Including Excavation and Backfill                                                  | 121          | LF           | \$ 150.00           | \$18,150.00    | \$ 125.00           | \$ 15,125.00  | \$105.00          | \$ 12,705.00  | \$95.00            | \$11,495.00  |
| 107         | W2.10.BP18x24 | Pressure Taps, 18"x24" Dia.                                                                                         | 1            | EA           | \$ 15,000.00        | \$15,000.00    | \$ 25,000.00        | \$ 25,000.00  | \$30,000.00       | \$ 30,000.00  | \$26,000.00        | \$26,000.00  |
| 108         | W1.17.A       | Ductile Iron Fittings                                                                                               | 4            | TON          | \$ 5,500.00         | \$22,000.00    | \$ 7,000.00         | \$ 28,000.00  | \$6,000.00        | \$ 24,000.00  | \$6,400.00         | \$25,600.00  |
| 109         | CIP11.06.B    | Trench Excavation Safety Protection System (All Depths)                                                             | 9,915        | LF           | \$ 3.75             | \$37,181.25    | \$ 1.00             | \$ 9,915.00   | \$1.00            | \$ 9,915.00   | \$1.30             | \$12,889.50  |
| 110         | W3.21.A8      | Valves, Gate 8" Dia.                                                                                                | 2            | EA           | \$ 2,500.00         | \$5,000.00     | \$ 1,300.00         | \$ 2,600.00   | \$1,900.00        | \$ 3,800.00   | \$1,400.00         | \$2,800.00   |
| 111         | W3.21.A12     | Valves, Gate 12" Dia.                                                                                               | 1            | EA           | \$ 3,300.00         | \$3,300.00     | \$ 2,100.00         | \$ 2,100.00   | \$2,800.00        | \$ 2,800.00   | \$2,510.00         | \$2,510.00   |
| 112         | W3.21.A16     | Valves, Gate 16" Dia.                                                                                               | 1            | EA           | \$ 6,000.00         | \$6,000.00     | \$ 8,500.00         | \$ 8,500.00   | \$7,750.00        | \$ 7,750.00   | \$7,100.00         | \$7,100.00   |
| 113         | W3.21.A18     | Valves, Gate 18" Dia.                                                                                               | 19           | EA           | \$ 6,500.00         | \$123,500.00   | \$ 11,000.00        | \$ 209,000.00 | \$13,750.00       | \$ 261,250.00 | \$11,800.00        | \$224,200.00 |
| 114         | W3.21.B       | Fire Hydrant Assembly                                                                                               | 10           | EA           | \$ 4,500.00         | \$45,000.00    | \$ 6,000.00         | \$ 60,000.00  | \$5,800.00        | \$ 58,000.00  | \$9,400.00         | \$94,000.00  |
| 115         | W2.10.A2      | Pipe, 2" Dia. SDR-9 PVC, New Service Line                                                                           | 1,166        | LF           | \$ 10.00            | \$11,660.00    | \$ 25.00            | \$ 29,150.00  | \$33.00           | \$ 38,478.00  | \$27.00            | \$31,482.00  |
| 116         | W2.10.A6      | Pipe, 4" Dia. SDR-26 PVC, Casing for Service Lines                                                                  | 440          | LF           | \$ 30.00            | \$13,200.00    | \$ 18.00            | \$ 7,920.00   | \$16.00           | \$ 7,040.00   | \$8.00             | \$3,520.00   |
| 117         | W4            | Single service connections, incl. new meters, and incl private side connections                                     | 5            | EA           | \$ 2,000.00         | \$10,000.00    | \$ 1,000.00         | \$ 5,000.00   | \$1,550.00        | \$ 7,750.00   | \$2,600.00         | \$13,000.00  |
| 118         | W4.PR.V       | Single service connections, incl. new meters, with PRV, and incl private side connections                           | 13           | EA           | \$ 2,500.00         | \$32,500.00    | \$ 1,200.00         | \$ 15,600.00  | \$2,100.00        | \$ 27,300.00  | \$2,750.00         | \$35,750.00  |
| 119         | W5            | Double service connections, incl. new meters, and incl private side connections                                     | 4            | EA           | \$ 2,500.00         | \$10,000.00    | \$ 1,300.00         | \$ 5,200.00   | \$1,800.00        | \$ 7,200.00   | \$2,750.00         | \$11,000.00  |
| 120         | W3.21.AV2     | Valve, Comb. Air 2" Dia.                                                                                            | 5            | EA           | \$ 3,700.00         | \$18,500.00    | \$ 3,000.00         | \$ 15,000.00  | \$3,650.00        | \$ 18,250.00  | \$5,600.00         | \$28,000.00  |
| 121         | W1.17.B18x16  | Wet Connection, 18"x16" Dia.                                                                                        | 1            | EA           | \$ 4,000.00         | \$4,000.00     | \$ 1,700.00         | \$ 1,700.00   | \$3,750.00        | \$ 3,750.00   | \$7,600.00         | \$7,600.00   |
| 122         | W1.17.B16x15  | Wet Connection, 16"x15" Dia.                                                                                        | 1            | EA           | \$ 4,000.00         | \$4,000.00     | \$ 2,400.00         | \$ 2,400.00   | \$3,200.00        | \$ 3,200.00   | \$3,600.00         | \$3,600.00   |
| 123         | W1.17.B12x3   | Wet Connection, 12"x3" Dia.                                                                                         | 1            | EA           | \$ 2,000.00         | \$2,000.00     | \$ 700.00           | \$ 700.00     | \$1,600.00        | \$ 1,600.00   | \$6,500.00         | \$6,500.00   |
| 124         | W1.17.B8x3    | Wet Connection, 8"x3" Dia.                                                                                          | 1            | EA           | \$ 1,000.00         | \$1,000.00     | \$ 700.00           | \$ 700.00     | \$900.00          | \$ 900.00     | \$6,400.00         | \$6,400.00   |
| 125         | W1.17.B8x2    | Wet Connection, 8"x2" Dia.                                                                                          | 1            | EA           | \$ 1,000.00         | \$1,000.00     | \$ 250.00           | \$ 250.00     | \$700.00          | \$ 700.00     | \$6,400.00         | \$6,400.00   |
| 126         | W4.05.A18     | Encasement Pipe, 18" Dia, Steel                                                                                     | 107          | LF           | \$ 100.00           | \$10,700.00    | \$ 110.00           | \$ 11,770.00  | \$80.00           | \$ 8,560.00   | \$108.00           | \$11,556.00  |
| 127         | W4.05.A24     | Encasement Pipe, 24" Dia, Steel                                                                                     | 100          | LF           | \$ 125.00           | \$12,500.00    | \$ 1,250.00         | \$ 125,000.00 | \$90.00           | \$ 9,000.00   | \$135.00           | \$13,500.00  |
| 128         | W4.05.A30     | Encasement Pipe, 30" Dia, Steel                                                                                     | 659          | LF           | \$ 175.00           | \$115,325.00   | \$ 180.00           | \$ 118,620.00 | \$170.00          | \$ 112,030.00 | \$190.00           | \$125,210.00 |

| BID<br>ITEM | TECH SPEC  | DESCRIPTION                                        | BID QUANTITY | UNIT MEASURE | Engineer's Estimate |             | Chasco Constructors |              | Smith Contracting |              | Austin Engineering |             |
|-------------|------------|----------------------------------------------------|--------------|--------------|---------------------|-------------|---------------------|--------------|-------------------|--------------|--------------------|-------------|
|             |            |                                                    |              |              | UNIT COST           | AMOUNT BID  | UNIT COST           | AMOUNT BID   | UNIT COST         | AMOUNT BID   | UNIT COST          | AMOUNT BID  |
| 129         | SS.501S-30 | Jacking or Boring 30" Pipe, Steel                  | 150          | LF           | \$ 470.00           | \$70,500.00 | \$ 575.00           | \$ 86,250.00 | \$615.00          | \$ 92,250.00 | \$600.00           | \$90,000.00 |
| 130         | SD1.10.A   | Asphalt Pavement Repair                            | 185          | SY           | \$ 80.00            | \$14,800.00 | \$ 32.00            | \$ 5,920.00  | \$46.00           | \$ 8,510.00  | \$23.00            | \$4,255.00  |
| 131         | SD4.08.A   | Flexible Base                                      | 185          | SY           | \$ 46.00            | \$8,510.00  | \$ 40.00            | \$ 7,400.00  | \$35.00           | \$ 6,475.00  | \$20.00            | \$3,700.00  |
| 132         | SD1.10.A   | Gravel Driveway                                    | 139          | SY           | \$ 46.00            | \$6,394.00  | \$ 15.00            | \$ 2,085.00  | \$12.25           | \$ 1,702.75  | \$24.00            | \$3,336.00  |
| 133         |            | Demo Existing PRV and Vault, C.O.G. to salvage PRV | 1            | LS           | \$ 10,000.00        | \$10,000.00 | \$ 5,000.00         | \$ 5,000.00  | \$3,500.00        | \$ 3,500.00  | \$5,000.00         | \$5,000.00  |

NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT

|                                      |          |                                                        |        |     |                |             |                |             |                |             |                |             |
|--------------------------------------|----------|--------------------------------------------------------|--------|-----|----------------|-------------|----------------|-------------|----------------|-------------|----------------|-------------|
| 134                                  | 999-WC01 | FORCE ACCOUNT                                          | 25,000 | DOL | \$1.00         | \$25,000.00 | \$1.00         | \$25,000.00 | \$1.00         | \$25,000.00 | \$1.00         | \$25,000.00 |
| 135                                  | 585-WC01 | ESTIMATED RIDE QUALITY BONUS/PENALTY                   | 12,000 | DOL | \$1.00         | \$12,000.00 | \$1.00         | \$12,000.00 | \$1.00         | \$12,000.00 | \$1.00         | \$12,000.00 |
| 136                                  | 341-WC01 | ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TYC) | 45,000 | DOL | \$1.00         | \$45,000.00 | \$1.00         | \$45,000.00 | \$1.00         | \$45,000.00 | \$1.00         | \$45,000.00 |
| TOTAL COST ADJUSTED FOR CORRECTNESS  |          |                                                        |        |     | \$7,395,840.16 |             | \$5,808,856.58 |             | \$6,797,907.69 |             | \$7,563,003.80 |             |
| ACTUAL BID PROPOSAL                  |          |                                                        |        |     | \$7,395,840.16 |             | \$5,808,856.58 |             | \$6,797,907.69 |             | \$7,563,003.80 |             |
| ADJUSTMENT DIFFERENCE                |          |                                                        |        |     | \$0.00         |             | \$0.00         |             | \$0.00         |             | \$0.00         |             |
| Bid Bond                             |          |                                                        |        |     |                |             | Yex            |             | Yes            |             | Yes            |             |
| Bid Affidavit                        |          |                                                        |        |     |                |             | Yes            |             | Yes            |             | Yes            |             |
| Conflict of Interest Questionnaire   |          |                                                        |        |     |                |             | Yes            |             | Yes            |             | Yes            |             |
| Disclosure of Lobbying Activities    |          |                                                        |        |     |                |             | Yes            |             | Yes            |             | Yes            |             |
| Bidder References (Minimum of Three) |          |                                                        |        |     |                |             | Yes            |             | Yes            |             | Yes            |             |

| BID<br>ITEM | TECH SPEC | DESCRIPTION                               | BID QUANTITY | UNIT MEASURE | Joe Bland Construction |               |
|-------------|-----------|-------------------------------------------|--------------|--------------|------------------------|---------------|
|             |           |                                           |              |              | UNIT COST              | AMOUNT BID    |
| 1           | 100-6002  | PREPARING ROW                             | 101.59       | STA          | \$2,000.00             | \$ 203,180.00 |
| 2           | 110-6001  | EXCAVATION (ROADWAY)                      | 34118        | CY           | \$19.00                | \$ 648,242.00 |
| 3           | 132-6004  | EMBANKMENT (FINAL) (DENS CONT) (TY B)     | 11965        | CY           | \$13.00                | \$ 155,545.00 |
| 4           | 160-WC01  | FURNISHING AND PLACING TOPSOIL (4")       | 75812        | SY           | \$5.25                 | \$ 398,013.00 |
| 5           | 164-WC05  | SEEDING FOR EROSION CONTROL (TY 5)        | 75812        | SY           | \$0.42                 | \$ 31,841.04  |
| 6           | 164-WC04  | SEEDING FOR EROSION CONTROL (TY 4)        | 37906        | SY           | \$0.14                 | \$ 5,306.84   |
| 6A          | 164-WC10  | SEEDING FOR EROSION CONTROL (TY 10)       | 37906        | SY           | \$0.10                 | \$ 3,790.60   |
| 7           | 168-WC01  | VEGETATIVE WATERING                       | 2272         | MG           | \$25.00                | \$ 56,800.00  |
| 8           | 247-6366  | FL BS (CMP IN PLC) (TY A GR5) (FINAL POS) | 14540        | CY           | \$36.00                | \$ 523,440.00 |
| 9           | 310-6027  | PRIME COAT (MC-30, EC-30, OR AE-P)        | 8694         | GAL          | \$4.25                 | \$ 36,949.50  |
| 10          | 316-6004  | ASPH (TIER I)                             | 1685         | GAL          | \$5.00                 | \$ 8,425.00   |
| 11          | 316-6005  | ASPH (TIER II)                            | 10543        | GAL          | \$3.25                 | \$ 34,264.75  |
| 12          | 316-6193  | AGGR(TY-D GR-5 SAC-B)                     | 284          | CY           | \$95.00                | \$ 26,980.00  |
| 13          | 316-6224  | AGGR(TY-PB GR-4 SAC-B)                    | 37           | CY           | \$220.00               | \$ 8,140.00   |
| 14          | 340-6011  | D-GR HMA (SQ) TY-B PG 64-22               | 41           | TON          | \$120.00               | \$ 4,920.00   |
| 15          | 341-6026  | D-GR HMA TY-C SAC-A PG 70-22              | 7,313        | TON          | \$86.50                | \$ 632,574.50 |
| 16          | 403-6001  | TEMPORARY SPL SHORING                     | 5,521        | SF           | \$21.00                | \$ 115,941.00 |
| 17          | 432-6010  | RIPRAP (CONC) (CL B) (5 IN)               | 277          | CY           | \$320.00               | \$ 88,640.00  |
| 18          | 432-6042  | RIPRAP (CONC) (DISSIPATER)                | 9.2          | CY           | \$3,300.00             | \$ 30,360.00  |
| 19          | 432-6045  | RIPRAP (MOW STRIP) (4 IN)                 | 61           | CY           | \$370.00               | \$ 22,570.00  |
| 20          | 450-6016  | RAIL (TY T552)                            | 341          | LF           | \$98.00                | \$ 33,418.00  |
| 21          | 459-6007  | GABION MATTRESSES (GALV) (12 IN)          | 796          | SY           | \$65.00                | \$ 51,740.00  |
| 22          | 459-6009  | GABIONS (3' X 3')(GALV)                   | 57           | CY           | \$155.00               | \$ 8,835.00   |
| 23          | 460-6009  | CMP AR (GAL STL DES 2)                    | 370          | LF           | \$125.00               | \$ 46,250.00  |
| 24          | 460-6010  | CMP AR (GAL STL DES 3)                    | 98           | LF           | \$170.00               | \$ 16,660.00  |
| 25          | 460-6012  | CMP AR (GAL STL DES 5)                    | 197          | LF           | \$265.00               | \$ 52,205.00  |
| 26          | 462-6007  | CONC BOX CULV (5 FT X 3 FT)               | 286          | LF           | \$290.00               | \$ 82,940.00  |
| 27          | 462-6019  | CONC BOX CULV (8 FT X 4 FT)               | 495          | LF           | \$525.00               | \$ 259,875.00 |
| 28          | 464-6005  | RC PIPE (CL III) (24 IN)                  | 120          | LF           | \$155.00               | \$ 18,600.00  |
| 29          | 464-6008  | RC PIPE (CL III) (36 IN)                  | 44           | LF           | \$235.00               | \$ 10,340.00  |
| 30          | 466-6181  | WINGWALL (PW - 1) (HW=6 FT)               | 2            | EA           | \$7,000.00             | \$ 14,000.00  |
| 31          | 466-6182  | WINGWALL (PW - 1) (HW=7 FT)               | 2            | EA           | \$8,500.00             | \$ 17,000.00  |
| 32          | 467-6395  | SET (TY II) (24 IN) (RCP) (6:1) (P)       | 6            | EA           | \$1,400.00             | \$ 8,400.00   |
| 33          | 467-6454  | SET (TY II) (36 IN) (RCP) (6:1) (P)       | 4            | EA           | \$3,500.00             | \$ 14,000.00  |
| 34          | 467-6525  | SET (TY II) (DES 2) (CMP) (6:1) (P)       | 28           | EA           | \$1,000.00             | \$ 28,000.00  |
| 35          | 467-6537  | SET (TY II) (DES 3) (CMP) (6:1) (P)       | 8            | EA           | \$1,200.00             | \$ 9,600.00   |
| 36          | 467-6560  | SET (TY II) (DES 5) (CMP) (6:1) (P)       | 16           | EA           | \$2,400.00             | \$ 38,400.00  |
| 37          | 496-6006  | REMOVE STR (HEADWALL)                     | 2            | EA           | \$3,500.00             | \$ 7,000.00   |
| 38          | 496-6007  | REMOVE STR (PIPE)                         | 52           | LF           | \$30.00                | \$ 1,560.00   |
| 39          | 500-WC01  | MOBILIZATION                              | 1            | LS           | \$755,000.00           | \$ 755,000.00 |
| 40          | 502-WC01  | BARRICADES, SIGNS, AND TRAFFIC HANDLING   | 12           | MO           | \$9,500.00             | \$ 114,000.00 |
| 41          | 506-6003  | ROCK FILTER DAMS (INSTALL) (TY 3)         | 280          | LF           | \$28.00                | \$ 7,840.00   |
| 42          | 560-6011  | ROCK FILTER DAMS (REMOVE)                 | 280          | LF           | \$6.00                 | \$ 1,680.00   |
| 43          | 506-6020  | CONSTRUCTION EXITS (INSTALL) (TY 1)       | 336          | SY           | \$12.00                | \$ 4,032.00   |
| 44          | 506-6024  | CONSTRUCTION EXITS (REMOVE)               | 336          | SY           | \$6.00                 | \$ 2,016.00   |

| BID<br>ITEM | TECH SPEC | DESCRIPTION                                  | BID QUANTITY | UNIT MEASURE | Joe Bland Construction |               |
|-------------|-----------|----------------------------------------------|--------------|--------------|------------------------|---------------|
|             |           |                                              |              |              | UNIT COST              | AMOUNT BID    |
| 45          | 506-6038  | TEMP SEDMT CONT FENCE (INSTALL)              | 3,539        | LF           | \$1.75                 | \$ 6,193.25   |
| 46          | 506-6039  | TEMP SEDMT CONT FENCE (REMOVE)               | 3,539        | LF           | \$0.35                 | \$ 1,238.65   |
| 47          | 506-6041  | BIODEG EROSN CONT LOGS (INSTL) (12")         | 3,919        | LF           | \$2.10                 | \$ 8,229.90   |
| 48          | 506-6043  | BIODEG EROSN CONT LOGS (REMOVE) (12")        | 3,919        | LF           | \$0.50                 | \$ 1,959.50   |
| 49          | 508-6001  | CONSTRUCTING DETOURS                         | 6,004        | SY           | \$52.00                | \$ 312,208.00 |
| 50          | 512-6009  | PORT CTB (FUR & INST) (LOW PROF) (TY 1)      | 1,880        | LF           | \$56.00                | \$ 105,280.00 |
| 51          | 512-6010  | PORT CTB (FUR & INST) (LOW PROF) (TY 2)      | 280          | LF           | \$58.00                | \$ 16,240.00  |
| 52          | 512-6033  | PORT CTB (MOVE) (LOW PROF) (TY 1)            | 220          | LF           | \$6.00                 | \$ 1,320.00   |
| 53          | 512-6034  | PORT CTB (MOVE) (LOW PROF) (TY 2)            | 80           | LF           | \$6.00                 | \$ 480.00     |
| 54          | 512-6057  | PORT CTB (REMOVE) (LOW PROF) (TY 1)          | 1,880        | LF           | \$7.00                 | \$ 13,160.00  |
| 55          | 512-6058  | PORT CTB (REMOVE) (LOW PROF) (TY 2)          | 280          | LF           | \$8.50                 | \$ 2,380.00   |
| 56          | 529-6002  | CONC CURB (TY II)                            | 48           | LF           | \$24.00                | \$ 1,152.00   |
| 57          | 530-6004  | DRIVEWAYS (CONC)                             | 277          | SY           | \$101.00               | \$ 27,977.00  |
| 58          | 530-6005  | DRIVEWAYS (ACP)                              | 3,287        | SY           | \$40.00                | \$ 131,480.00 |
| 59          | 540-6006  | MTL BEAM GD FEN TRANS (THRIE - BEAM)         | 4            | EA           | \$1,250.00             | \$ 5,000.00   |
| 60          | 540-6014  | SHORT RADIUS                                 | 25           | LF           | \$23.00                | \$ 575.00     |
| 61          | 540-6016  | DOWNSTREAM ANCHOR TERMINAL (DAT) SECTION     | 4            | EA           | \$925.00               | \$ 3,700.00   |
| 62          | 540-6018  | MTL BM GD FENS TRANS (NON - SYM)             | 4            | EA           | \$695.00               | \$ 2,780.00   |
| 63          | 544-6001  | GUARDRAIL END TREATMENT (INSTALL)            | 4            | EA           | \$2,150.00             | \$ 8,600.00   |
| 64          | 552-6001  | WIRE FENCE (TY A)                            | 4,000        | LF           | \$5.90                 | \$ 23,600.00  |
| 65          | 552-6002  | WIRE FENCE (TY B)                            | 2,000        | LF           | \$5.90                 | \$ 11,800.00  |
| 66          | 552-6006  | GATE (TY 2)                                  | 23           | EA           | \$775.00               | \$ 17,825.00  |
| 67          | 560-6011  | MAILBOX INSTALL-S (TWW-POST) TY 4            | 21           | EA           | \$210.00               | \$ 4,410.00   |
| 68          | 560-6013  | MAILBOX INSTALL-M (TWW-POST) TY 4            | 3            | EA           | \$545.00               | \$ 1,635.00   |
| 69          | 644-6060  | IN SM RD SN SUP&AM TYTWT (1) WS (P)          | 12           | EA           | \$275.00               | \$ 3,300.00   |
| 70          | 644-6076  | REMOVE SM RD SN SUP & AM                     | 6            | EA           | \$65.00                | \$ 390.00     |
| 71          | 658-6014  | INSTL DEL ASSM (D-SW)SZ (BRF) CTB (BI)       | 134          | EA           | \$7.50                 | \$ 1,005.00   |
| 72          | 658-6016  | INSTL DEL ASSM (D-SW)SZ (BRF) GF1 (BI)       | 8            | EA           | \$8.00                 | \$ 64.00      |
| 73          | 662-6004  | WK ZN PAV MRK NON-REMOV (W) 4" (SLD)         | 27,893       | LF           | \$0.23                 | \$ 6,415.39   |
| 74          | 662-6012  | WK ZN PAV MRK NON-REMOV (W) 8" (SLD)         | 469          | LF           | \$0.48                 | \$ 225.12     |
| 75          | 662-6016  | WK ZN PAV MRK NON-REMOV (W) 24" (SLD)        | 24           | LF           | \$10.50                | \$ 252.00     |
| 76          | 662-6034  | WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)         | 36,920       | LF           | \$0.23                 | \$ 8,491.60   |
| 77          | 662-6063  | WK ZN PAV MRK REMOV (W) 4" (SLD)             | 828          | LF           | \$1.75                 | \$ 1,449.00   |
| 78          | 662-6095  | WK ZN PAV MRK REMOV (Y) 4" (SLD)             | 1,290        | LF           | \$0.69                 | \$ 890.10     |
| 79          | 662-6109  | WK ZN PAV MRK SHT TERM (TAB) TY W            | 1,000        | EA           | \$2.00                 | \$ 2,000.00   |
| 80          | 662-6111  | WK ZN PAV MRK SHT TERM (TAB) TY Y-2          | 1,000        | EA           | \$2.00                 | \$ 2,000.00   |
| 81          | 666-6036  | REFL PAV MRK TY I (W) 8" (SLD) (100MIL)      | 587          | LF           | \$0.69                 | \$ 405.03     |
| 82          | 666-6048  | REFL PAV MRK TY I (W) 24" (SLD) (100MIL)     | 285          | LF           | \$6.53                 | \$ 1,861.05   |
| 83          | 666-6054  | REFL PAV MRK TY I (W) (ARROW) (100MIL)       | 3            | EA           | \$105.00               | \$ 315.00     |
| 84          | 666-6078  | REFL PAV MRK TY I (W) (WORD) (100MIL)        | 3            | EA           | \$120.00               | \$ 360.00     |
| 85          | 666-6099  | REFL PAV MRK TY I (W) 18" (YLD TRI) (100MIL) | 7            | EA           | \$35.00                | \$ 245.00     |
| 86          | 666-6147  | REFL PAV MRK TY I (Y) 24" (SLD) (100MIL)     | 270          | LF           | \$6.53                 | \$ 1,763.10   |
| 87          | 666-6170  | REFL PAV MRK TY II (W) 4" (SLD)              | 19,956       | LF           | \$0.13                 | \$ 2,594.28   |
| 88          | 666-6178  | REF PAV MRK TY II (W) 8" (SLD)               | 587          | LF           | \$0.26                 | \$ 152.62     |
| 89          | 666-6182  | REF PAV MRK TY II (W) 24" (SLD)              | 285          | LF           | \$2.40                 | \$ 684.00     |

| BID<br>ITEM | TECH SPEC     | DESCRIPTION                                                                                                        | BID QUANTITY | UNIT MEASURE | Joe Bland Construction |                 |
|-------------|---------------|--------------------------------------------------------------------------------------------------------------------|--------------|--------------|------------------------|-----------------|
|             |               |                                                                                                                    |              |              | UNIT COST              | AMOUNT BID      |
| 90          | 666-6184      | REF PAV MRK TY II (W) (ARROW)                                                                                      | 3            | EA           | \$47.00                | \$ 141.00       |
| 91          | 666-6192      | REF PAV MRK TY II (W) (WORD)                                                                                       | 3            | EA           | \$65.00                | \$ 195.00       |
| 92          | 666-6198      | REF PAV MRK TY II (W) 18" (YLD TRI)                                                                                | 7            | EA           | \$17.50                | \$ 122.50       |
| 93          | 666-6207      | REF PAV MRK TY II (Y) 4" (SLD)                                                                                     | 21,120       | LF           | \$0.13                 | \$ 2,745.60     |
| 94          | 666-6214      | REF PAV MRK TY II (Y) 24" (SLD)                                                                                    | 303          | LF           | \$2.40                 | \$ 727.20       |
| 95          | 666-6303      | RE PM W/RET REQ TY I (W) 4" (SLD) (100MIL)                                                                         | 19,956       | LF           | \$0.33                 | \$ 6,585.48     |
| 96          | 666-6315      | RE PM W/RET REQ TY I (Y) 4" (SLD) (100MIL)                                                                         | 21,120       | LF           | \$0.33                 | \$ 6,969.60     |
| 97          | 672-6007      | REFL PAV MRKR TY-I-C                                                                                               | 28           | EA           | \$3.45                 | \$ 96.60        |
| 98          | 672-6009      | REFL PAV MRKR TY-II-A-A                                                                                            | 619          | EA           | \$3.45                 | \$ 2,135.55     |
| 99          | 672-6010      | REFL PAV MRKR TY-II-C-R                                                                                            | 22           | EA           | \$3.45                 | \$ 75.90        |
| 100         | 677-6001      | ELIM EXT PAV MRK & MRKS (4")                                                                                       | 3,469        | LF           | \$0.72                 | \$ 2,497.68     |
| 101         | 677-6007      | ELIM EXT PAV MRK & MRKS (24")                                                                                      | 248          | LF           | \$4.25                 | \$ 1,054.00     |
| 102         | W1.17.A.18    | Pipe, 18" Dia. Water, Complete in Place, Including Excavation and Backfill. Write in selected material             | 8,378        | LF           | \$120.00               | \$ 1,005,360.00 |
| 103         | W1.17.AR.18   | Pipe, 18" Dia.Water (Restrained), Complete in Place, Including Excavation and Backfill. Write in selected material | 1,168        | LF           | \$120.00               | \$ 140,160.00   |
| 104         | W2.10.AR.8    | Pipe, 8" Dia. PVC (Restrained), Including Excavation and Backfill                                                  | 127          | LF           | \$48.00                | \$ 6,096.00     |
| 105         | W2.10.AR.12   | Pipe, 12" Dia. PVC (Restrained), Including Excavation and Backfill                                                 | 121          | LF           | \$51.00                | \$ 6,171.00     |
| 106         | W2.10.AR.16   | Pipe, 16" Dia. PVC (Restrained), Including Excavation and Backfill                                                 | 121          | LF           | \$80.00                | \$ 9,680.00     |
| 107         | W2.10.BP18x24 | Pressure Taps, 18"x24" Dia.                                                                                        | 1            | EA           | \$17,000.00            | \$ 17,000.00    |
| 108         | W1.17.A       | Ductile Iron Fittings                                                                                              | 4            | TON          | \$6,500.00             | \$ 26,000.00    |
| 109         | CIP11.06.B    | Trench Excavation Safety Protection System (All Depths)                                                            | 9,915        | LF           | \$1.00                 | \$ 9,915.00     |
| 110         | W3.21.A8      | Valves, Gate 8" Dia.                                                                                               | 2            | EA           | \$1,200.00             | \$ 2,400.00     |
| 111         | W3.21.A12     | Valves, Gate 12" Dia.                                                                                              | 1            | EA           | \$2,300.00             | \$ 2,300.00     |
| 112         | W3.21.A16     | Valves, Gate 16" Dia.                                                                                              | 1            | EA           | \$6,000.00             | \$ 6,000.00     |
| 113         | W3.21.A18     | Valves, Gate 18" Dia.                                                                                              | 19           | EA           | \$9,000.00             | \$ 171,000.00   |
| 114         | W3.21.B       | Fire Hydrant Assembly                                                                                              | 10           | EA           | \$3,800.00             | \$ 38,000.00    |
| 115         | W2.10.A2      | Pipe, 2" Dia. SDR-9 PVC, New Service Line                                                                          | 1,166        | LF           | \$42.00                | \$ 48,972.00    |
| 116         | W2.10.A6      | Pipe, 4" Dia. SDR-26 PVC, Casing for Service Lines                                                                 | 440          | LF           | \$60.00                | \$ 26,400.00    |
| 117         | W4            | Single service connections, incl. new meters, and incl private side connections                                    | 5            | EA           | \$2,500.00             | \$ 12,500.00    |
| 118         | W4.PR.V       | Single service connections, incl. new meters, with PRV, and incl private side connections                          | 13           | EA           | \$3,000.00             | \$ 39,000.00    |
| 119         | W5            | Double service connections, incl. new meters, and incl private side connections                                    | 4            | EA           | \$3,000.00             | \$ 12,000.00    |
| 120         | W3.21.AV2     | Valve, Comb. Air 2" Dia.                                                                                           | 5            | EA           | \$4,000.00             | \$ 20,000.00    |
| 121         | W1.17.B18x16  | Wet Connection, 18"x16" Dia.                                                                                       | 1            | EA           | \$5,500.00             | \$ 5,500.00     |
| 122         | W1.17.B16x15  | Wet Connection, 16"x15" Dia.                                                                                       | 1            | EA           | \$7,500.00             | \$ 7,500.00     |
| 123         | W1.17.B12x3   | Wet Connection, 12"x3" Dia.                                                                                        | 1            | EA           | \$4,800.00             | \$ 4,800.00     |
| 124         | W1.17.B8x3    | Wet Connection, 8"x3" Dia.                                                                                         | 1            | EA           | \$4,600.00             | \$ 4,600.00     |
| 125         | W1.17.B8x2    | Wet Connection, 8"x2" Dia.                                                                                         | 1            | EA           | \$4,500.00             | \$ 4,500.00     |
| 126         | W4.05.A18     | Encasement Pipe, 18" Dia, Steel                                                                                    | 107          | LF           | \$250.00               | \$ 26,750.00    |
| 127         | W4.05.A24     | Encasement Pipe, 24" Dia, Steel                                                                                    | 100          | LF           | \$353.00               | \$ 35,300.00    |
| 128         | W4.05.A30     | Encasement Pipe, 30" Dia, Steel                                                                                    | 659          | LF           | \$425.00               | \$ 280,075.00   |

| BID<br>ITEM | TECH SPEC  | DESCRIPTION                                        | BID QUANTITY | UNIT MEASURE | Joe Bland Construction |              |
|-------------|------------|----------------------------------------------------|--------------|--------------|------------------------|--------------|
|             |            |                                                    |              |              | UNIT COST              | AMOUNT BID   |
| 129         | SS.501S-30 | Jacking or Boring 30" Pipe, Steel                  | 150          | LF           | \$550.00               | \$ 82,500.00 |
| 130         | SD1.10.A   | Asphalt Pavement Repair                            | 185          | SY           | \$20.00                | \$ 3,700.00  |
| 131         | SD4.08.A   | Flexible Base                                      | 185          | SY           | \$60.00                | \$ 11,100.00 |
| 132         | SD1.10.A   | Gravel Driveway                                    | 139          | SY           | \$55.00                | \$ 7,645.00  |
| 133         |            | Demo Existing PRV and Vault, C.O.G. to salvage PRV | 1            | LS           | \$3,500.00             | \$ 3,500.00  |

NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT

|                                      |          |                                                        |        |     |                |             |
|--------------------------------------|----------|--------------------------------------------------------|--------|-----|----------------|-------------|
| 134                                  | 999-WC01 | FORCE ACCOUNT                                          | 25,000 | DOL | \$1.00         | \$25,000.00 |
| 135                                  | 585-WC01 | ESTIMATED RIDE QUALITY BONUS/PENALTY                   | 12,000 | DOL | \$1.00         | \$12,000.00 |
| 136                                  | 341-WC01 | ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TYC) | 45,000 | DOL | \$1.00         | \$45,000.00 |
| TOTAL COST ADJUSTED FOR CORRECTNESS  |          |                                                        |        |     | \$7,565,169.93 |             |
| ACTUAL BID PROPOSAL                  |          |                                                        |        |     | \$7,565,169.93 |             |
| ADJUSTMENT DIFFERENCE                |          |                                                        |        |     | \$0.00         |             |
| Bid Bond                             |          |                                                        |        |     | Yes            |             |
| Bid Affidavit                        |          |                                                        |        |     | Yes            |             |
| Conflict of Interest Questionnaire   |          |                                                        |        |     | No             |             |
| Disclosure of Lobbying Activities    |          |                                                        |        |     | Yes            |             |
| Bidder References (Minimum of Three) |          |                                                        |        |     | No             |             |