| ITB Nam            |                | ent Decree – Gravity Sewer Rehabili<br>iyear Contract with 1 Option to Ren                |                              | Replacement   | DEP            |                        | PURCHASING<br>BID TABULATI |                        | ACTING         |                     |                | <b>Opening:</b> October<br>Iernandez |                | JAM                 |
|--------------------|----------------|---|------------------------------|---------------|----------------|------------------------|----------------------------|------------------------|----------------|---------------------|----------------|--------------------------------------|----------------|---------------------|
|                    |                | SECTION 1 - CIPP &  | Point R                      | Repairs       |                |                        |                            |                        |                |                     |                |                                      |                |                     |
| Bid<br>Item<br>No. | Spec.<br>Sect. | Description   | Estimated<br>Bid<br>Quantity | Unit          | GRANIT         | E INLINER              | GS CONST                   | RUCTION                | l              | IPR                 | s              | <b>SAK</b>                           | THE F          | RENEE GROUP         |
|                    |                |   |                              |               | Unit Price     | Extended Unit<br>Price | Unit Price                 | Extended Unit<br>Price | Unit Price     | Extended Unit Price | Unit Price     | Extended Unit<br>Price               | Unit Price     | Extended Unit Price |
|                    |                | Divisio   |                              | neral Require |                |                        |                            |                        |                |                     |                |                                      |                |                     |
|                    | •              | -   | Traffic                      | Control       |                |                        |                            |                        |                |                     |                |                                      |                |                     |
| 1                  | 1015           | Work Zone Staging and Traffic<br>Control: FC 17-Collector Street (per<br>link)            | 15                           | EA            | \$1,717.00     | \$25,755.00            | \$4,500.00                 | \$67,500.00            | \$1,771.50     | \$26,572.50         | \$6,250.00     | \$93,750.00                          | \$900.00       | \$13,500.00         |
| 2                  | 1015           | Work Zone Staging and Traffic<br>Control: FC 16-Minor Arterial Street<br>(per link)       | 30                           | EA            | \$2,290.00     | \$68,700.00            | \$5,500.00                 | \$165,000.00           | \$1,771.50     | \$53,145.00         | \$7,387.00     | \$221,610.00                         | \$1,000.00     | \$30,000.00         |
| 3                  | 1015           | Work Zone Staging and Traffic<br>Control: FC 14-Urban Principal<br>Arterial (per link)    | 15                           | EA            | \$2,862.00     | \$42,930.00            | \$6,500.00                 | \$97,500.00            | \$2,989.50     | \$44,842.50         | \$8,523.00     | \$127,845.00                         | \$1,000.00     | \$15,000.00         |
|                    | <u> </u>       |   | Allo                         | wance         |                |                        |                            |                        |                |                     |                |                                      |                |                     |
| 4                  | 1020           | Owner's Allowance   | 1                            | Allowance     | \$2,500,000.00 | \$2,500,000.00         | \$2,500,000.00             | \$2,500,000.00         | \$2,500,000.00 | \$2,500,000.00      | \$2,500,000.00 | \$2,500,000.00                       | \$2,500,000.00 | \$2,500,000.00      |
|                    |                | <b>GPS Data Collection AND C</b>  | CTV Insp                     | ection        |                |                        |                            |                        |                |                     |                |                                      |                |                     |
| 5                  | 1056           | GPS Locate and Data Collection /<br>Manhole   | 100                          | EA            | \$229.00       | \$22,900.00            | \$500.00                   | \$50,000.00            | \$110.50       | \$11,050.00         | \$199.00       | \$19,900.00                          | \$120.00       | \$12,000.00         |
| 6                  | 1510           | CCTV Inspection 6"-12"  | 4,000                        | LF            | \$6.00         | \$24,000.00            | \$8.50                     | \$34,000.00            | \$4.00         | \$16,000.00         | \$3.60         | \$14,400.00                          | \$4.00         | \$16,000.00         |
| 7                  | 1510           | CCTV Inspection 15"- 24"  | 4,000                        | LF            | \$13.00        | \$52,000.00            | \$20.00                    | \$80,000.00            | \$5.50         | \$22,000.00         | \$3.60         | \$14,400.00                          | \$4.00         | \$16,000.00         |
|                    |                | Se  | wer Flov                     | v Control     |                |                        |                            |                        |                |                     |                |                                      |                |                     |
| 8                  | 1520           | Bypass Pumping on 12" and Smaller<br>Diameter Pipe with Flow 25 to 50<br>Percent          | 21,500                       | LF            | \$20.00        | \$430,000.00           | \$40.00                    | \$860,000.00           | \$5.50         | \$118,250.00        | \$6.00         | \$129,000.00                         | \$5.00         | \$107,500.00        |
| 9                  | 1520           | Bypass Pumping on 12" and Smaller<br>Diameter Pipe with Flow Above 50<br>Percent          | 43,000                       | LF            | \$6.00         | \$258,000.00           | \$40.00                    | \$1,720,000.00         | \$6.00         | \$258,000.00        | \$7.00         | \$301,000.00                         | \$7.00         | \$301,000.00        |
| 10                 | 1520           | Bypass Pumping on 15" to and<br>Including 24" Diameter Pipe with<br>Flow 25 to 50 Percent | 7,500                        | LF            | \$36.00        | \$270,000.00           | \$60.00                    | \$450,000.00           | \$7.00         | \$52,500.00         | \$25.00        | \$187,500.00                         | \$14.00        | \$105,000.00        |
| 11                 | 1520           | Bypass Pumping on 15" to and<br>Including 24" Diameter Pipe with<br>Flow Above 50 Percent | 15,050                       | LF            | \$29.00        | \$436,450.00           | \$80.00                    | \$1,204,000.00         | \$7.50         | \$112,875.00        | \$35.00        | \$526,750.00                         | \$17.00        | \$255,850.00        |
|                    |                |   |                              | - Site Work   |                |                        |                            |                        |                |                     |                |                                      |                |                     |
|                    |                | Access Route and Easeme   | ent Cleari                   | ng            |                |                        |                            |                        |                |                     |                | 1                                    |                |                     |
| 12                 | 2110           | Construction Entrance/Exit, Install<br>and Removal  | 25                           | EA            | \$2,725.00     | \$68,125.00            | \$2,500.00                 | \$62,500.00            | \$2,830.50     | \$70,762.50         | \$2,705.00     | \$67,625.00                          | \$1,200.00     | \$30,000.00         |
| 13                 | 2110           | Construction Entrance/Exit, Install<br>Only<br>Easement Access Road, Install and          | 10                           | EA            | \$2,398.00     | \$23,980.00            | \$2,500.00                 | \$25,000.00            | \$2,251.50     | \$22,515.00         | \$2,381.00     | \$23,810.00                          | \$900.00       | \$9,000.00          |
| 14                 | 2110           | Removal   | 1,200                        | LF            | \$40.00        | \$48,000.00            | \$130.00                   | \$156,000.00           | \$64.00        | \$76,800.00         | \$138.00       | \$165,600.00                         | \$5.00         | \$6,000.00          |
| 15                 | 2110           | Easement Access Road, Install only  | 1,200                        | LF            | \$21.00        | \$25,200.00            | \$90.00                    | \$108,000.00           | \$44.50        | \$53,400.00         | \$97.00        | \$116,400.00                         | \$4.00         | \$4,800.00          |
| 16                 | 2110           | Easement Clearing, Light (Bush Hog)   | 12,000                       | SY            | \$8.00         | \$96,000.00            | \$25.00                    | \$300,000.00           | \$4.00         | \$48,000.00         | \$8.00         | \$96,000.00                          | \$3.00         | \$36,000.00         |
| 17                 | 2110           | Easement Clearing, Medium (Bush<br>Hog & Chipper)   | 12,000                       | SY            | \$11.00        | \$132,000.00           | \$35.00                    | \$420,000.00           | \$7.00         | \$84,000.00         | \$11.50        | \$138,000.00                         | \$4.00         | \$48,000.00         |

DEPARTMENT OF PURCHASING AND CONTRACTING

Bid Opening: October 4, 2019 @3:00PM

ITB No.: 19-101067

| 18 | 2110 | Easement Clearing, Heavy (Timbering<br>Equipment)   | 3,000     | Caliper Inch | \$120.00    | \$360,000.00   | \$135.00    | \$405,000.00   | \$25.50     | \$76,500.00    | \$132.00    | \$396,000.00   | \$12.00     | \$36,000.00  |
|----|------|---|-----------|--------------|-------------|----------------|-------------|----------------|-------------|----------------|-------------|----------------|-------------|--------------|
|    | I    | Site Restor   | ation & E | rosion       |             |                |             | 1              |             | I              |             | 1              |             |              |
| 19 | 2273 | Riprap, Type II (Installed)   | 125       | SY           | \$76.00     | \$9,500.00     | \$125.00    | \$15,625.00    | \$104.00    | \$13,000.00    | \$86.00     | \$10,750.00    | \$45.00     | \$5,625.00   |
| 20 | 2273 | Riprap, Type III (Installed)  | 125       | SY           | \$76.00     | \$9,500.00     | \$125.00    | \$15,625.00    | \$104.00    | \$13,000.00    | \$86.00     | \$10,750.00    | \$50.00     | \$6,250.00   |
| 21 | 2110 | Tree Protection Fence   | 1,000     | LF           | \$3.00      | \$3,000.00     | \$3.00      | \$3,000.00     | \$3.00      | \$3,000.00     | \$3.50      | \$3,500.00     | \$4.00      | \$4,000.00   |
| 22 | 2276 | Check Dam (Hay Bales)   | 50        | EA           | \$247.00    | \$12,350.00    | \$50.00     | \$2,500.00     | \$96.50     | \$4,825.00     | \$246.00    | \$12,300.00    | \$250.00    | \$12,500.00  |
| 23 | 2276 | Inlet Sediment Trap   | 50        | EA           | \$234.00    | \$11,700.00    | \$300.00    | \$15,000.00    | \$193.00    | \$9,650.00     | \$232.00    | \$11,600.00    | \$150.00    | \$7,500.00   |
| 24 | 2276 | Temporary Creek Crossing (12" / 15"<br>Diameter Pipes Installed)  | 500       | LF           | \$235.00    | \$117,500.00   | \$200.00    | \$100,000.00   | \$161.00    | \$80,500.00    | \$267.00    | \$133,500.00   | \$150.00    | \$75,000.00  |
| 25 | 2276 | Temporary Creek Crossing (18" / 24"<br>Diameter Pipes Installed)  | 250       | LF           | \$259.00    | \$64,750.00    | \$225.00    | \$56,250.00    | \$225.00    | \$56,250.00    | \$294.00    | \$73,500.00    | \$150.00    | \$37,500.00  |
| 26 | 2276 | Temporary Creek Crossing (36"<br>Diameter Pipes Installed)  | 250       | LF           | \$321.00    | \$80,250.00    | \$250.00    | \$62,500.00    | \$257.50    | \$64,375.00    | \$365.00    | \$91,250.00    | \$200.00    | \$50,000.00  |
| 27 | 2276 | Temporary Creek Crossing (42"<br>Diameter Pipes Installed)  | 120       | LF           | \$384.00    | \$46,080.00    | \$300.00    | \$36,000.00    | \$289.50    | \$34,740.00    | \$436.00    | \$52,320.00    | \$310.00    | \$37,200.00  |
| 28 | 2276 | Tree and Shrub Replacement -3-5 gal   | 100       | EA           | \$105.00    | \$10,500.00    | \$300.00    | \$30,000.00    | \$54.00     | \$5,400.00     | \$114.00    | \$11,400.00    | \$30.00     | \$3,000.00   |
| 29 | 2276 | Chain Link Fence (4 ft.) Removal & Replacement  | 600       | LF           | \$20.00     | \$12,000.00    | \$35.00     | \$21,000.00    | \$23.00     | \$13,800.00    | \$40.00     | \$24,000.00    | \$18.00     | \$10,800.00  |
| 30 | 2276 | Chain Link Fence (6 ft.) Removal &<br>Replacement   | 600       | LF           | \$25.00     | \$15,000.00    | \$35.00     | \$21,000.00    | \$28.00     | \$16,800.00    | \$50.00     | \$30,000.00    | \$19.00     | \$11,400.00  |
| 31 | 2276 | Chain Link Fence (8 - 12 ft.) Removal<br>& Replacement  | 150       | LF           | \$40.00     | \$6,000.00     | \$60.00     | \$9,000.00     | \$38.50     | \$5,775.00     | \$60.00     | \$9,000.00     | \$30.00     | \$4,500.00   |
| 32 | 2276 | Wood Fence (4 ft.) Removal and<br>Replacement   | 600       | LF           | \$53.00     | \$31,800.00    | \$45.00     | \$27,000.00    | \$36.00     | \$21,600.00    | \$52.00     | \$31,200.00    | \$17.00     | \$10,200.00  |
| 33 | 2276 | Wood Fence (6 ft.) Removal and<br>Replacement   | 600       | LF           | \$64.00     | \$38,400.00    | \$50.00     | \$30,000.00    | \$41.00     | \$24,600.00    | \$64.00     | \$38,400.00    | \$18.00     | \$10,800.00  |
| 34 | 2276 | Wood Fence (8 ft.) Removal and<br>Replacement   | 150       | LF           | \$77.00     | \$11,550.00    | \$65.00     | \$9,750.00     | \$49.00     | \$7,350.00     | \$76.00     | \$11,400.00    | \$25.00     | \$3,750.00   |
| 35 | 2324 | Pavement sawcutting, 1-8" thick G-<br>005   | 5,000     | LF           | \$8.00      | \$40,000.00    | \$25.00     | \$125,000.00   | \$2.50      | \$12,500.00    | \$5.00      | \$25,000.00    | \$14.00     | \$70,000.00  |
| 36 | 2324 | Pavement Sawcutting additional<br>thickness 1-4"  | 2,000     | LF           | \$4.00      | \$8,000.00     | \$15.00     | \$30,000.00    | \$7.50      | \$15,000.00    | \$2.50      | \$5,000.00     | \$9.00      | \$18,000.00  |
| 37 | 2324 | Unsuitable Soil Replacement<br>(Crusher Run)  | 1,000     | СҮ           | \$95.00     | \$95,000.00    | \$125.00    | \$125,000.00   | \$51.50     | \$51,500.00    | \$122.00    | \$122,000.00   | \$40.00     | \$40,000.00  |
| 38 | 2324 | Unsuitable Soil Replacement<br>(Imported fill)  | 1,000     | СҮ           | \$70.00     | \$70,000.00    | \$125.00    | \$125,000.00   | \$36.00     | \$36,000.00    | \$99.00     | \$99,000.00    | \$25.00     | \$25,000.00  |
| 39 | 2485 | Sodding to match existing   | 1,200     | SY           | \$22.00     | \$26,400.00    | \$19.00     | \$22,800.00    | \$7.50      | \$9,000.00     | \$26.00     | \$31,200.00    | \$12.00     | \$14,400.00  |
| 40 | 2486 | Seeding to match existing   | 1,200     | SY           | \$5.00      | \$6,000.00     | \$5.00      | \$6,000.00     | \$2.00      | \$2,400.00     | \$8.00      | \$9,600.00     | \$4.00      | \$4,800.00   |
| 41 | 2542 | Silt Fence - per Row  | 16,000    | LF           | \$4.00      | \$64,000.00    | \$5.00      | \$80,000.00    | \$6.50      | \$104,000.00   | \$8.00      | \$128,000.00   | \$3.00      | \$48,000.00  |
|    |      | EXTERNAL POINT REPA   | IRS       | . <u></u>    |             |                |             |                |             |                |             |                |             |              |
| 42 | 2535 | External Point Repair, 6" to and<br>Including 15" PVC, Up to 20 LF<br>Repair, 0' to 12' Depth           | 150       | EA           | \$7,500.00  | \$1,125,000.00 | \$15,000.00 | \$2,250,000.00 | \$8,304.00  | \$1,245,600.00 | \$8,100.00  | \$1,215,000.00 | \$4,500.00  | \$675,000.00 |
| 43 | 2535 | External Point Repair, 6" to and<br>Including 15" PVC, 0' to 12' Depth,<br>Additional LF > 20 LF Repair | 100       | LF           | \$250.00    | \$25,000.00    | \$200.00    | \$20,000.00    | \$474.00    | \$47,400.00    | \$192.00    | \$19,200.00    | \$130.00    | \$13,000.00  |
| 44 | 2535 | External Point Repair, 6" to and<br>Including 15" PVC, Up to 20 LF<br>Repair, >12' deep                 | 15        | EA           | \$13,738.00 | \$206,070.00   | \$22,500.00 | \$337,500.00   | \$11,969.00 | \$179,535.00   | \$18,500.00 | \$277,500.00   | \$10,000.00 | \$150,000.00 |

|    |      |   |          |    |             |              | -           |              |             |                      |             |              |             |              |
|----|------|---|----------|----|-------------|--------------|-------------|--------------|-------------|----------------------|-------------|--------------|-------------|--------------|
| 45 | 2535 | External Point Repair, 6" to and<br>Including 15" PVC, > 12' Depth,<br>Additional LF >20 LF             | 100      | LF | \$400.00    | \$40,000.00  | \$350.00    | \$35,000.00  | \$518.00    | \$51 <i>,</i> 800.00 | \$374.00    | \$37,400.00  | \$140.00    | \$14,000.00  |
| 46 |      | External Point Repair, 6" to and<br>Including 16" DIP, Up to 20 LF Repair,<br>0' to 12' Depth           | 20       | EA | \$15,000.00 | \$300,000.00 | \$25,000.00 | \$500,000.00 | \$11,433.50 | \$228,670.00         | \$13,100.00 | \$262,000.00 | \$7,200.00  | \$144,000.00 |
| 47 | 2535 | External Point Repair, 6" to and<br>Including 16" DIP, 0' to 12' Depth,<br>Additional LF > 20 LF Repair | 500      | LF | \$300.00    | \$150,000.00 | \$400.00    | \$200,000.00 | \$493.50    | \$246,750.00         | \$367.00    | \$183,500.00 | \$150.00    | \$75,000.00  |
| 48 | 2535 | External Point Repair, 6" to and<br>Including 16" DIP, Up to 20 LF Repair,<br>>12' Depth                | 20       | EA | \$20,000.00 | \$400,000.00 | \$32,500.00 | \$650,000.00 | \$15,071.50 | \$301,430.00         | \$26,500.00 | \$530,000.00 | \$12,500.00 | \$250,000.00 |
| 49 | 2535 | External Point Repair, 6" to and<br>Including 16" DIP, >12' Depth,<br>Additional LF > 20 LF Repair      | 20       | LF | \$500.00    | \$10,000.00  | \$650.00    | \$13,000.00  | \$597.50    | \$11,950.00          | \$542.00    | \$10,840.00  | \$175.00    | \$3,500.00   |
| 50 |      | External Point Repair, 18" to and<br>Including 24" DIP, Up to 20 LF Repair,<br>0' to 12' Depth          | 10       | EA | \$12,500.00 | \$125,000.00 | \$40,000.00 | \$400,000.00 | \$19,718.00 | \$197,180.00         | \$21,050.00 | \$210,500.00 | \$16,000.00 | \$160,000.00 |
| 51 | 2535 | External Point Repair, 18" to and<br>Including 24" DIP, 0' to 12' Depth,<br>Additional LF> 20 LF Repair | 60       | LF | \$400.00    | \$24,000.00  | \$700.00    | \$42,000.00  | \$667.50    | \$40,050.00          | \$589.00    | \$35,340.00  | \$285.00    | \$17,100.00  |
| 52 | 2535 | External Point Repair, 18" to and<br>Including 24" DIP, Up to 20 LF Repair,<br>>12' Depth               | 2        | EA | \$22,500.00 | \$45,000.00  | \$47,500.00 | \$95,000.00  | \$22,877.50 | \$45,755.00          | \$37,800.00 | \$75,600.00  | \$20,000.00 | \$40,000.00  |
| 53 |      | External Point Repair, 18" to 24" DIP,<br>>12' Depth, Additional LF > 20 LF<br>Repair                   | 10       | LF | \$600.00    | \$6,000.00   | \$800.00    | \$8,000.00   | \$701.50    | \$7,015.00           | \$720.00    | \$7,200.00   | \$330.00    | \$3,300.00   |
|    |      | MANHOLE REHAB   | ILITATIO | N  |             |              |             |              |             |                      |             |              |             |              |
| 54 | 2607 | Locate and Expose Buried Manhole,<br>Street   | 25       | EA | \$3,274.00  | \$81,850.00  | \$2,500.00  | \$62,500.00  | \$911.50    | \$22,787.50          | \$3,250.00  | \$81,250.00  | \$900.00    | \$22,500.00  |
| 55 | 2607 | Locate and Expose Buried Manhole,<br>Non-Street   | 25       | EA | \$1,310.00  | \$32,750.00  | \$2,500.00  | \$62,500.00  | \$1,771.50  | \$44,287.50          | \$1,300.00  | \$32,500.00  | \$845.00    | \$21,125.00  |
| 56 | 2607 | Height Adjustment, Each 12" Height<br>Adjustment  | 20       | EA | \$744.00    | \$14,880.00  | \$1,800.00  | \$36,000.00  | \$1,218.00  | \$24,360.00          | \$992.00    | \$19,840.00  | \$1,000.00  | \$20,000.00  |
| 57 | 2607 | Pavement Patch- Manhole Height<br>Adj   | 20       | EA | \$458.00    | \$9,160.00   | \$2,000.00  | \$40,000.00  | \$1,218.00  | \$24,360.00          | \$1,274.00  | \$25,480.00  | \$950.00    | \$19,000.00  |
| 58 | 2608 | Replace Frame & Cover, 24"<br>Diameter, Standard Load   | 10       | EA | \$595.00    | \$5,950.00   | \$1,600.00  | \$16,000.00  | \$1,218.00  | \$12,180.00          | \$1,140.00  | \$11,400.00  | \$900.00    | \$9,000.00   |
| 59 | 2608 | Replace Frame & Cover, 24"<br>Diameter, Traffic Load  | 10       | EA | \$824.00    | \$8,240.00   | \$2,500.00  | \$25,000.00  | \$1,218.00  | \$12,180.00          | \$2,600.00  | \$26,000.00  | \$1,000.00  | \$10,000.00  |
| 60 | 2608 | Replace Frame & Cover, 24"<br>Diameter, Bolt-down   | 10       | EA | \$1,088.00  | \$10,880.00  | \$2,900.00  | \$29,000.00  | \$1,218.00  | \$12,180.00          | \$1,460.00  | \$14,600.00  | \$1,200.00  | \$12,000.00  |
| 61 | 2608 | Replace Cover, Standard Load  | 10       | EA | \$401.00    | \$4,010.00   | \$1,500.00  | \$15,000.00  | \$443.00    | \$4,430.00           | \$683.00    | \$6,830.00   | \$375.00    | \$3,750.00   |
| 62 | 2608 | Replace Cover, Waterproof   | 10       | EA | \$515.00    | \$5,150.00   | \$1,650.00  | \$16,500.00  | \$443.00    | \$4,430.00           | \$683.00    | \$6,830.00   | \$450.00    | \$4,500.00   |
| 63 | 2609 | Manhole Frame Sealing   | 10       | EA | \$366.00    | \$3,660.00   | \$900.00    | \$9,000.00   | \$553.50    | \$5,535.00           | \$683.00    | \$6,830.00   | \$350.00    | \$3,500.00   |
| 64 | 2900 | Rebuild Invert and Bench  | 20       | EA | \$1,129.00  | \$22,580.00  | \$1,800.00  | \$36,000.00  | \$738.50    | \$14,770.00          | \$590.00    | \$11,800.00  | \$525.00    | \$10,500.00  |
|    |      | 1   |          |    |             |              |             |              |             |                      | 1           | 1            |             |              |
| 65 | 2900 | Connection to Existing Manhole per<br>Detail S-011  | 25       | EA | \$3,204.00  | \$80,100.00  | \$2,500.00  | \$62,500.00  | \$387.50    | \$9,687.50           | \$3,181.00  | \$79,525.00  | \$1,000.00  | \$25,000.00  |

|     |                 |  |          |              |            |                |            |                |            | -              |            |                |             |                |
|-----|-----------------|--|----------|--------------|------------|----------------|------------|----------------|------------|----------------|------------|----------------|-------------|----------------|
| 67  | 2900            | Cementitious Coating, 48" to 72"<br>Diameter   | 100      | SY           | \$370.00   | \$37,000.00    | \$250.00   | \$25,000.00    | \$159.50   | \$15,950.00    | \$344.00   | \$34,400.00    | \$155.00    | \$15,500.00    |
| 68  | 2900            | Epoxy Coating, 48" to 72" Diameter   | 100      | SY           | \$584.00   | \$58,400.00    | \$600.00   | \$60,000.00    | \$402.00   | \$40,200.00    | \$500.00   | \$50,000.00    | \$300.00    | \$30,000.00    |
| 69  |                 | REMOVED  |          |              |            |                |            | \$0.00         |            |                |            |                |             |                |
| 70  | 2610            | Inside Drop Connection per Design<br>Standards Manual<br>Detail S-027                        | 5        | EA           | \$2,877.00 | \$14,385.00    | \$4,500.00 | \$22,500.00    | \$1,245.50 | \$6,227.50     | \$4,375.00 | \$21,875.00    | \$15,000.00 | \$75,000.00    |
|     |                 | PAVING REST  | ORATION  | N            |            |                |            |                |            |                |            |                |             |                |
| 71  | 2700            | Road Pavement Patch, with Concrete<br>Cap  | 4,000    | SY           | \$149.00   | \$596,000.00   | \$105.00   | \$420,000.00   | \$72.00    | \$288,000.00   | \$134.00   | \$536,000.00   | \$70.00     | \$280,000.00   |
| 72  | 2700            | Road Pavement Patch, Asphalt per 2"<br>Lift  | 1,000    | SY           | \$63.00    | \$63,000.00    | \$80.00    | \$80,000.00    | \$40.00    | \$40,000.00    | \$57.00    | \$57,000.00    | \$75.00     | \$75,000.00    |
| 73  | 2700            | Asphalt Milling & Overlay  | 4,000    | SY           | \$49.00    | \$196,000.00   | \$55.00    | \$220,000.00   | \$33.00    | \$132,000.00   | \$33.00    | \$132,000.00   | \$35.00     | \$140,000.00   |
| 74  | 2700            | Specialty Brick Paver Replacement  | 200      | SY           | \$179.00   | \$35,800.00    | \$500.00   | \$100,000.00   | \$199.50   | \$39,900.00    | \$203.00   | \$40,600.00    | \$45.00     | \$9,000.00     |
| 75  | 2700            | Specialty Brick Sidewalk<br>Replacement  | 200      | SY           | \$152.00   | \$30,400.00    | \$500.00   | \$100,000.00   | \$199.50   | \$39,900.00    | \$173.00   | \$34,600.00    | \$55.00     | \$11,000.00    |
| 76  | 2700            | Asphaltic Concrete Driveway<br>Replacement, Residential &<br>Commercial 6" thick +/-         | 500      | SY           | \$88.00    | \$44,000.00    | \$75.00    | \$37,500.00    | \$99.50    | \$49,750.00    | \$100.00   | \$50,000.00    | \$85.00     | \$42,500.00    |
| 77  | 2700            | Asphaltic Concrete Driveway<br>Replacement, Residential &<br>Commercial - Additional 2" lift | 250      | SY           | \$37.00    | \$9,250.00     | \$12.00    | \$3,000.00     | \$33.00    | \$8,250.00     | \$42.00    | \$10,500.00    | \$75.00     | \$18,750.00    |
| 78  | 2710            | Concrete Curb & Gutter, Remove<br>and Replace  | 500      | LF           | \$63.00    | \$31,500.00    | \$55.00    | \$27,500.00    | \$33.00    | \$16,500.00    | \$72.00    | \$36,000.00    | \$45.00     | \$22,500.00    |
| 78a | 2710            | Granite Curb, Remove and Reset   | 500      | LF           | \$40.00    | \$20,000.00    | \$55.00    | \$27,500.00    | \$99.50    | \$49,750.00    | \$77.00    | \$38,500.00    | \$30.00     | \$15,000.00    |
| 79  | 2710            | Concrete Driveway Replacement,<br>Residential & Commercial                                   | 1,500    | SY           | \$108.00   | \$162,000.00   | \$95.00    | \$142,500.00   | \$86.50    | \$129,750.00   | \$107.00   | \$160,500.00   | \$105.00    | \$157,500.00   |
| 80  | 2710            | Concrete Driveway Replacement,<br>Residential & Commercial -<br>Additional 2" thickness      | 500      | SY           | \$41.00    | \$20,500.00    | \$20.00    | \$10,000.00    | \$26.50    | \$13,250.00    | \$41.00    | \$20,500.00    | \$45.00     | \$22,500.00    |
| 81  | 2710            | Concrete Sidewalk Replacement  | 1,000    | SY           | \$76.00    | \$76,000.00    | \$90.00    | \$90,000.00    | \$86.50    | \$86,500.00    | \$75.00    | \$75,000.00    | \$40.00     | \$40,000.00    |
| 82  | 2710            | Concrete Sidewalk Replacement-<br>Additional 2" thickness                                    | 250      | SY           | \$39.00    | \$9,750.00     | \$20.00    | \$5,000.00     | \$26.50    | \$6,625.00     | \$39.00    | \$9,750.00     | \$35.00     | \$8,750.00     |
|     |                 | Additional 2" thickness<br>SANITAR   | Y SEWFR  | &            | 1          |                |            |                |            | I              |            |                |             |                |
| 83  | 2956            | Heavy Cleaning, 6" to 8" Diameter<br>Pipe  | 2,500    | LF           | \$11.00    | \$27,500.00    | \$14.50    | \$36,250.00    | \$3.00     | \$7,500.00     | \$4.00     | \$10,000.00    | \$5.00      | \$12,500.00    |
| 84  | 2956            | Heavy Cleaning, 10" to 16" Diameter<br>Pipe  | 1,000    | LF           | \$16.00    | \$16,000.00    | \$25.00    | \$25,000.00    | \$6.00     | \$6,000.00     | \$4.30     | \$4,300.00     | \$6.00      | \$6,000.00     |
| 85  | 2956            | Heavy Cleaning, 18" to 24" Diameter<br>Pipe  | 500      | LF           | \$21.00    | \$10,500.00    | \$40.00    | \$20,000.00    | \$9.00     | \$4,500.00     | \$4.60     | \$2,300.00     | \$10.00     | \$5,000.00     |
| 86  | 2956            | Root Removal, 6" to 24"  | 5,000    | LF           | \$25.00    | \$125,000.00   | \$60.00    | \$300,000.00   | \$5.50     | \$27,500.00    | \$8.00     | \$40,000.00    | \$5.00      | \$25,000.00    |
| 87  | 2956            | Sewer Debris Removal and Disposal<br>from Heavy Cleaning                                     | 250      | Ton          | \$149.00   | \$37,250.00    | \$600.00   | \$150,000.00   | \$110.50   | \$27,625.00    | \$341.00   | \$85,250.00    | \$200.00    | \$50,000.00    |
| 88  | 2956            | Manhole Debris Removal and<br>Disposal   | 50       | СҮ           | \$149.00   | \$7,450.00     | \$400.00   | \$20,000.00    | \$553.50   | \$27,675.00    | \$284.00   | \$14,200.00    | \$185.00    | \$9,250.00     |
|     |                 |  | Division | 2 - Site Wor | k          |                |            |                |            |                |            |                |             |                |
|     |                 | CURED IN PLACE PIPE &  | INTERNA  | L POINT RE   | PAIRS      |                |            |                |            |                |            |                |             |                |
| 89  | 02500/0<br>2501 | Cured-In-Place Pipe, 8" Diameter,<br>minimum thickness                                       | 165,000  | LF           | \$33.00    | \$5,445,000.00 | \$51.50    | \$8,497,500.00 | \$31.50    | \$5,197,500.00 | \$45.00    | \$7,425,000.00 | \$37.00     | \$6,105,000.00 |

| 90  | 02500           | CIPP 8", Additional 1 mm thickness   | 500      | LF          | \$1.00     | \$500.00       | \$1.50     | \$750.00       | \$2.00      | \$1,000.00   | \$1.00     | \$500.00       | \$1.00     | \$500.00     |
|-----|-----------------|--|----------|-------------|------------|----------------|------------|----------------|-------------|--------------|------------|----------------|------------|--------------|
| 91  | 02500/0<br>2501 | Cured-In-Place Pipe, 10" Diameter,<br>minimum thickness  | 10,000   | LF          | \$37.00    | \$370,000.00   | \$53.00    | \$530,000.00   | \$34.00     | \$340,000.00 | \$46.00    | \$460,000.00   | \$40.00    | \$400,000.00 |
| 92  | 2500            | CIPP 10", Additional 1 mm thickness  | 500      | LF          | \$1.00     | \$500.00       | \$1.50     | \$750.00       | \$2.00      | \$1,000.00   | \$1.00     | \$500.00       | \$2.00     | \$1,000.00   |
| 93  | 02500/0<br>2501 | Cured-In-Place Pipe, 12" Diameter,<br>minimum thickness  | 8,000    | LF          | \$41.00    | \$328,000.00   | \$57.00    | \$456,000.00   | \$39.00     | \$312,000.00 | \$50.00    | \$400,000.00   | \$46.00    | \$368,000.00 |
| 94  | 2500            | CIPP 12", Additional 1 mm thickness  | 500      | LF          | \$2.00     | \$1,000.00     | \$1.50     | \$750.00       | \$2.10      | \$1,050.00   | \$1.00     | \$500.00       | \$1.50     | \$750.00     |
| 95  | 02500/0<br>2501 | Cured-In-Place Pipe, 15" Diameter,<br>minimum thickness  | 5,000    | LF          | \$62.00    | \$310,000.00   | \$75.00    | \$375,000.00   | \$47.00     | \$235,000.00 | \$70.00    | \$350,000.00   | \$55.00    | \$275,000.00 |
| 96  | 02500/0<br>2501 | CIPP 15" dia, Additional 1mm<br>thickness  | 500      | LF          | \$3.00     | \$1,500.00     | \$1.50     | \$750.00       | \$2.85      | \$1,425.00   | \$1.00     | \$500.00       | \$2.00     | \$1,000.00   |
| 97  | 02500/0<br>2501 | Cured-In-Place Pipe, 18" Diameter,<br>minimum thickness  | 4,000    | LF          | \$83.00    | \$332,000.00   | \$98.00    | \$392,000.00   | \$57.00     | \$228,000.00 | \$85.00    | \$340,000.00   | \$85.00    | \$340,000.00 |
| 98  | 02500/0<br>2501 | CIPP 18" dia, Additional 1mm<br>thickness  | 500      | LF          | \$3.00     | \$1,500.00     | \$1.50     | \$750.00       | \$2.85      | \$1,425.00   | \$1.00     | \$500.00       | \$2.00     | \$1,000.00   |
| 99  | 02500/0<br>2501 | Cured-In-Place Pipe, 20" Diameter,<br>minimum thickness  | 4,000    | LF          | \$105.00   | \$420,000.00   | \$144.00   | \$576,000.00   | \$66.00     | \$264,000.00 | \$125.00   | \$500,000.00   | \$95.00    | \$380,000.00 |
| 100 | 02500/0<br>2501 | CIPP 20" dia, Additional 1mm<br>thickness  | 500      | LF          | \$4.00     | \$2,000.00     | \$2.50     | \$1,250.00     | \$4.05      | \$2,025.00   | \$2.00     | \$1,000.00     | \$3.00     | \$1,500.00   |
| 101 | 02500/0<br>2501 | Cured-In-Place Pipe, 24" Diameter,<br>minimum thickness  | 4,000    | LF          | \$116.00   | \$464,000.00   | \$179.00   | \$716,000.00   | \$78.00     | \$312,000.00 | \$155.00   | \$620,000.00   | \$110.00   | \$440,000.00 |
| 102 | 02500/0<br>2501 | CIPP 24" dia, Additional 1mm<br>thickness  | 500      | LF          | \$4.00     | \$2,000.00     | \$2.50     | \$1,250.00     | \$4.00      | \$2,000.00   | \$2.00     | \$1,000.00     | \$4.00     | \$2,000.00   |
| 103 | 02500/0<br>2501 | Internal Pipe Point Repair with CIPP,<br>6" to and Including 8" Diameter,<br>minimum thickness | 100      | EA          | \$2,576.00 | \$257,600.00   | \$2,500.00 | \$250,000.00   | \$5,813.00  | \$581,300.00 | \$2,000.00 | \$200,000.00   | \$4,000.00 | \$400,000.00 |
| 104 | 02500/0<br>2501 | 6" -8" Pt Repair CIPP additional 1<br>mm   | 100      | LF          | \$17.00    | \$1,700.00     | \$2.50     | \$250.00       | \$110.50    | \$11,050.00  | \$1.00     | \$100.00       | \$100.00   | \$10,000.00  |
| 105 | 02500/0<br>2501 | Internal Pipe Point Repair with CIPP, 10" Diameter, minimum thickness                          | 25       | EA          | \$2,805.00 | \$70,125.00    | \$3,000.00 | \$75,000.00    | \$6,969.50  | \$174,237.50 | \$2,200.00 | \$55,000.00    | \$4,500.00 | \$112,500.00 |
| 106 | 02500/0<br>2501 | 10" Pt Repair w/ CIPP additional<br>1mm thickness  | 10       | LF          | \$23.00    | \$230.00       | \$2.50     | \$25.00        | \$134.00    | \$1,340.00   | \$1.00     | \$10.00        | \$120.00   | \$1,200.00   |
| 107 | 02500/0<br>2501 | Internal Pipe Point Repair with CIPP, 12" Diameter, minimum thickness                          | 15       | EA          | \$3,034.00 | \$45,510.00    | \$3,300.00 | \$49,500.00    | \$9,650.00  | \$144,750.00 | \$2,500.00 | \$37,500.00    | \$5,500.00 | \$82,500.00  |
| 108 | 02500/0<br>2501 | 12" Pt Repair w/ CIPP additional<br>1mm thickness  | 10       | LF          | \$29.00    | \$290.00       | \$2.50     | \$25.00        | \$166.00    | \$1,660.00   | \$1.00     | \$10.00        | \$130.00   | \$1,300.00   |
| 109 | 02500/0<br>2501 | Internal Pipe Point Repair with CIPP,<br>15" Diameter, minimum thickness                       | 10       | EA          | \$3,263.00 | \$32,630.00    | \$4,000.00 | \$40,000.00    | \$13,671.00 | \$136,710.00 | \$3,000.00 | \$30,000.00    | \$6,500.00 | \$65,000.00  |
| 110 | 02500           | 15" Pt Repair w/ CIPP additional<br>1mm thickness  | 10       | LF          | \$57.00    | \$570.00       | \$2.50     | \$25.00        | \$241.50    | \$2,415.00   | \$1.00     | \$10.00        | \$150.00   | \$1,500.00   |
| 111 | 02500/0<br>2501 | Internal Pipe Point Repair with CIPP, 18" Diameter, minimum thickness                          | 5        | EA          | \$3,606.00 | \$18,030.00    | \$5,000.00 | \$25,000.00    | \$18,764.50 | \$93,822.50  | \$4,000.00 | \$20,000.00    | \$7,500.00 | \$37,500.00  |
| 112 | 02500/0<br>2501 | 18" Pt Repair w/ CIPP additional<br>1mm thickness  | 50       | LF          | \$57.00    | \$2,850.00     | \$2.50     | \$125.00       | \$348.50    | \$17,425.00  | \$1.00     | \$50.00        | \$175.00   | \$8,750.00   |
| 113 | 02500/0<br>2501 | Internal Pipe Point Repair with CIPP,<br>20" - 24" Diameter, minimum<br>thickness              | 5        | EA          | \$4,751.00 | \$23,755.00    | \$6,250.00 | \$31,250.00    | \$29,487.00 | \$147,435.00 | \$5,000.00 | \$25,000.00    | \$9,500.00 | \$47,500.00  |
| 114 | 02500/0<br>2501 | 20" -24" Pt Repair w/ CIPP additional<br>1mm thickness   | 5        | LF          | \$57.00    | \$285.00       | \$2.50     | \$12.50        | \$536.00    | \$2,680.00   | \$1.00     | \$5.00         | \$200.00   | \$1,000.00   |
|     |                 | SANITARY SEW   | ER SERVI | CE LATERALS | S          | I              |            | · · · · · ·    |             |              |            |                |            |              |
| 115 | 2530            | Robotic Reconnection of Existing<br>Service Laterals   | 4,000    | EA          | \$393.00   | \$1,572,000.00 | \$250.00   | \$1,000,000.00 | \$73.50     | \$294,000.00 | \$125.00   | \$500,000.00   | \$125.00   | \$500,000.00 |
| 116 | 2530            | Robotic Reconnection of Existing<br>Service Laterals - watertight seal                         | 1,000    | EA          | \$1,321.00 | \$1,321,000.00 | \$4,500.00 | \$4,500,000.00 | \$475.00    | \$475,000.00 | \$2,500.00 | \$2,500,000.00 | \$700.00   | \$700,000.00 |
| 117 | 2530            | Reconnection, 4"-6" Diameter, up to<br>5 LF, Any Depth   | 275      | EA          | \$2,499.00 | \$687,225.00   | \$3,500.00 | \$962,500.00   | \$2,627.00  | \$722,425.00 | \$2,481.00 | \$682,275.00   | \$1,000.00 | \$275,000.00 |

| 118     | 2530     | Replacement, 4"-6" Diameter, to the<br>ROW including cleanout Any Depth,<br>PVC or DIP | 5,000     | LF       | \$88.00    | \$440,000.00    | \$200.00   | \$1,000,000.00       | \$188.50   | \$942,500.00    | \$87.50    | \$437,500.00    | \$65.00    | \$325,000.00    |
|---------|----------|--|-----------|----------|------------|-----------------|------------|----------------------|------------|-----------------|------------|-----------------|------------|-----------------|
| 119     |          | REMOVED  |           |          |            |                 |            |                      |            |                 |            |                 |            |                 |
| 120     |          | REMOVED  |           |          |            |                 |            |                      |            |                 |            |                 |            |                 |
| 121     | 2530     | Cap or Plug Existing Service Lateral,<br>Any Depth                                     | 50        | EA       | \$2,027.00 | \$101,350.00    | \$500.00   | \$25,000.00          | \$2,275.00 | \$113,750.00    | \$2,013.00 | \$100,650.00    | \$750.00   | \$37,500.00     |
| 122     | 2530     | Sewer Cleanout at Edge of ROW or<br>Edge of Easement                                   | 25        | EA       | \$1,094.00 | \$27,350.00     | \$1,000.00 | \$25,000.00          | \$2,091.00 | \$52,275.00     | \$1,086.00 | \$27,150.00     | \$1,200.00 | \$30,000.00     |
| 123     | 2530     | Sewer, Internal Pipe Inspection Push<br>Camera   | 25        | EA       | \$219.00   | \$5,475.00      | \$1,500.00 | \$37,500.00          | \$517.00   | \$12,925.00     | \$622.00   | \$15,550.00     | \$350.00   | \$8,750.00      |
| 124     | 2956     | Protruding Lateral Removal and<br>Disposal in Pipe                                     | 75        | EA       | \$458.00   | \$34,350.00     | \$600.00   | \$45,000.00          | \$207.00   | \$15,525.00     | \$398.00   | \$29,850.00     | \$250.00   | \$18,750.00     |
| TOTAL   |          |  |           |          |            | \$22,405,610.00 |            | \$36,193,762.50      |            | \$18,964,702.50 |            | \$25,562,260.00 |            | \$17,832,900.00 |
|         |          | Received: 5  |           |          |            |                 |            |                      |            |                 |            |                 |            |                 |
|         |          | n Benchmark/GFE  |           |          |            | Yes             |            | es                   |            | /es             |            | Yes             |            | Yes             |
| -       |          | e Mandatory LSBE Meeting (Yes/N  | No)       |          |            | Yes             |            | es                   |            | /es             |            | Yes             |            | Yes             |
| Separat | Sealed   | Price Schedule (Yes/No)  |           |          |            | No              |            | o<br>L JUSTIFICATION |            | No              |            | No              |            | No              |
|         |          |  |           |          |            |                 |            |                      |            |                 |            |                 |            |                 |
|         |          |  |           |          |            |                 |            |                      |            |                 |            |                 |            |                 |
| Witness | Signatur | e  |           |          |            |                 |            |                      |            |                 |            |                 |            |                 |
| Witness | Signatur | e  |           |          |            |                 |            |                      |            |                 |            |                 |            |                 |
| Procure | nent Ma  | nager Signature  | Manager's | Designee |            |                 |            |                      |            |                 |            |                 |            |                 |

|                    | e: Cons        | 067<br>ent Decree – Gravity Sewer Rehabilitation and I<br>ract with 1 Option to Renew) | Replacement                  | t (CD-GSRR)  | DEPA           |                        | PURCHASING     | AND CONTRAC            | TING         |                        |              | October 4, 2019 @<br><b>e Opening:</b> Octo<br>a Hernandez |               | 11:00AM                |
|--------------------|----------------|--|------------------------------|--------------|----------------|------------------------|----------------|------------------------|--------------|------------------------|--------------|--|---------------|------------------------|
|                    |                | SECTION 2 -REPLACEMENT-OPEN C  | JT AND P                     | IPE BURST    | ſING           |                        |                |                        |              |                        | -            |  |               |                        |
| Bid<br>Item<br>No. | Spec.<br>Sect. | Description  | Estimated<br>Bid<br>Quantity | Unit         | GRA            | NITE                   | GS CONSTRUCTIO | N                      | к            | EMI                    | RUBY COLLINS |  | THE RENEE GRO | DUP                    |
|                    |                |  |                              | _            | Unit Price     | Extended Unit<br>Price | Unit Price     | Extended Unit<br>Price | Unit Price   | Extended Unit<br>Price | Unit Price   | Extended Unit<br>Price                                     | Unit Price    | Extended Unit<br>Price |
|                    |                | Division 1 - Go  | eneral Rec<br>affic Conti    |              |                |                        |                |                        |              |                        |              |  |               |                        |
|                    |                | Work Zone Staging and Traffic Control: FC 17-  |                              |              |                |                        |                |                        |              |                        |              |  |               |                        |
| 1                  | 1015           | Minor Arterial Street (per link)   | 45                           | EA           | \$1,701.00     | \$76,545.00            | \$4,500.00     | \$202,500.00           | \$3,500.00   | \$157,500.00           | \$2,500.00   | \$112,500.00   | \$800.00      | \$36,000.00            |
| 2                  | 1015           | Work Zone Staging and Traffic Control: FC 16-<br>Minor Arterial Street (per link)      | 140                          | EA           | \$2,268.00     | \$317,520.00           | \$5,500.00     | \$770,000.00           | \$2,000.00   | \$280,000.00           | \$2,500.00   | \$350,000.00   | \$900.00      | \$126,000.00           |
| 3                  | 1015           | Work Zone Staging and Traffic Control: FC 14-<br>Urban Principal Arterial (per link)   | 45                           | EA           | \$2,836.00     | \$127,620.00           | \$6,500.00     | \$292,500.00           | \$3,500.00   | \$157,500.00           | \$2,500.00   | \$112,500.00   | \$900.00      | \$40,500.00            |
|                    |                | Allowance  |                              | 1            |                |                        |                |                        |              |                        |              |  |               |                        |
| 4                  | 1020           | Owner's Allowance  | 1                            | Allowance    | \$3,600,000.00 | \$3,600,000.00         | 3,600,000.00   | 3,600,000.00           | 3,600,000.00 | 3,600,000.00           | 3,600,000.00 | 3,600,000.00   | 3,600,000.00  | 3,600,000.00           |
|                    |                | GPS Data Collection and CCTV Inspe   | ection                       | 1            |                |                        |                | 1                      | 1            |                        | 1            |  | T             |                        |
| 5                  | 1056           | GPS Locate and Data Collection / Manhole   | 185                          | EA           | \$227.00       | \$41,995.00            | \$500.00       | \$92,500.00            | \$750.00     | \$138,750.00           | \$250.00     | \$46,250.00  | \$110.00      | \$20,350.00            |
| 6                  | 1510           | CCTV Inspection 6"-12"   | 2,000                        | LF           | \$6.00         | \$12,000.00            | \$8.50         | \$17,000.00            | \$10.00      | \$20,000.00            | \$7.00       | \$14,000.00  | \$4.00        | \$8,000.00             |
| 7                  | 1510           | CCTV Inspection 15"- 24"   | 3,000                        | LF           | \$12.00        | \$36,000.00            | \$20.00        | \$60,000.00            | \$20.00      | \$60,000.00            | \$12.00      | \$36,000.00  | \$5.00        | \$15,000.00            |
|                    |                | Sewer  | trol                         |              |                |                        | I              |                        |              |                        |              | 1  |               |                        |
| 8                  | 1520           | Bypass Pumping on 12" and Smaller Diameter<br>Pipe with Flow 25 to 50 Percent          | 8,000                        | LF           | \$27.00        | \$216,000.00           | \$40.00        | \$320,000.00           | \$30.00      | \$240,000.00           | \$40.00      | \$320,000.00   | \$9.00        | \$72,000.00            |
| 9                  | 1520           | Bypass Pumping on 12" and Smaller Diameter<br>Pipe with Flow Above 50 Percent          | 21,500                       | LF           | \$28.00        | \$602,000.00           | \$40.00        | \$860,000.00           | \$30.00      | \$645,000.00           | \$60.00      | \$1,290,000.00   | \$15.00       | \$322,500.00           |
| 10                 | 1520           | Bypass Pumping on 15" to and Including 24"<br>Diameter Pipe with Flow 25 to 50 Percent | 3,800                        | LF           | \$74.00        | \$281,200.00           | \$60.00        | \$228,000.00           | \$40.00      | \$152,000.00           | \$80.00      | \$304,000.00   | \$20.00       | \$76,000.00            |
| 11                 | 1520           | Bypass Pumping on 15" to and Including 24"<br>Diameter Pipe with Flow Above 50 Percent | 7,500                        | LF           | \$92.00        | \$690,000.00           | \$80.00        | \$600,000.00           | \$40.00      | \$300,000.00           | \$110.00     | \$825,000.00   | \$25.00       | \$187,500.00           |
| Divisio            | n 2 - S        | Site Work  |                              |              |                |                        |                |                        |              |                        |              |  |               |                        |
|                    |                | Access Route and Easement Clear  | ring                         | 1            |                |                        |                |                        |              |                        |              |  |               |                        |
| 12                 | 2110           | Construction Entrance/Exit, Install and Removal  | 25                           | EA           | \$2,699.00     | \$67,475.00            | \$2,500.00     | \$62,500.00            | \$3,000.00   | \$75,000.00            | \$2,000.00   | \$50,000.00  | \$750.00      | \$18,750.00            |
| 13                 | 2110           | Construction Entrance/Exit, Install Only   | 10                           | EA           | \$2,376.00     | \$23,760.00            | \$2,500.00     | \$25,000.00            | \$2,000.00   | \$20,000.00            | \$1,000.00   | \$10,000.00  | \$800.00      | \$8,000.00             |
| 14                 | 2110           | Easement Access Road, Install and Removal  | 6,000                        | LF           | \$43.00        | \$258,000.00           | \$130.00       | \$780,000.00           | \$60.00      | \$360,000.00           | \$95.00      | \$570,000.00   | \$12.00       | \$72,000.00            |
| 15                 | 2110           | Easement Access Road, Install only   | 2,500                        | LF           | \$23.00        | \$57,500.00            | \$90.00        | \$225,000.00           | \$40.00      | \$100,000.00           | \$65.00      | \$162,500.00   | \$12.00       | \$30,000.00            |
| 16                 | 2110           | Easement Clearing, Light (Bush Hog)  | 33,000                       | SY           | \$12.00        | \$396,000.00           | \$25.00        | \$825,000.00           | \$9.00       | \$297,000.00           | \$6.00       | \$198,000.00   | \$3.00        | \$99,000.00            |
| 17                 | 2110           | Easement Clearing, Medium (Bush Hog &<br>Chipper)                                      | 20,000                       | SY           | \$15.00        | \$300,000.00           | \$35.00        | \$700,000.00           | \$15.00      | \$300,000.00           | \$12.00      | \$240,000.00   | \$3.75        | \$75,000.00            |
| 18                 | 2110           | Easement Clearing, Heavy (Timbering Equipment)   | 10,000                       | Caliper Inch | \$94.00        | \$940,000.00           | \$135.00       | \$1,350,000.00         | \$25.00      | \$250,000.00           | \$25.00      | \$250,000.00   | \$13.00       | \$130,000.00           |
|                    |                | Site Restoration & Erosion Control   |                              |              |                |                        |                |                        |              |                        |              |  |               |                        |
| 19                 | 2273           | Riprap, Type II (Installed)  | 375                          | SY           | \$86.00        | \$32,250.00            | \$125.00       | \$46,875.00            | \$100.00     | \$37,500.00            | \$120.00     | \$45,000.00  | \$27.00       | \$10,125.00            |
| 20                 | 2273           | Riprap, Type III (Installed)   | 375                          | SY           | \$86.00        | \$32,250.00            | \$125.00       | \$46,875.00            | \$95.00      | \$35,625.00            | \$150.00     | \$56,250.00  | \$45.00       | \$16,875.00            |

|     |      |   |         |    |          |                |          | 1              |          |                |          | r              |          | ,              |
|-----|------|---|---------|----|----------|----------------|----------|----------------|----------|----------------|----------|----------------|----------|----------------|
| 21  | 2110 | Tree Protection Fence   | 57,000  | LF | \$3.00   | \$171,000.00   | \$3.00   | \$171,000.00   | \$4.00   | \$228,000.00   | \$2.00   | \$114,000.00   | \$1.50   | \$85,500.00    |
| 22  | 2276 | Check Dam (Hay Bales)   | 200     | EA | \$116.00 | \$23,200.00    | \$50.00  | \$10,000.00    | \$30.00  | \$6,000.00     | \$100.00 | \$20,000.00    | \$150.00 | \$30,000.00    |
| 23  | 2276 | Inlet Sediment Trap   | 200     | EA | \$336.00 | \$67,200.00    | \$300.00 | \$60,000.00    | \$250.00 | \$50,000.00    | \$250.00 | \$50,000.00    | \$150.00 | \$30,000.00    |
| 24  | 2276 | Temporary Creek Crossing (12" / 15" Diameter<br>Pipes Installed)                          | 500     | LF | \$267.00 | \$133,500.00   | \$200.00 | \$100,000.00   | \$150.00 | \$75,000.00    | \$250.00 | \$125,000.00   | \$150.00 | \$75,000.00    |
| 25  | 2276 | Temporary Creek Crossing (18" / 24" Diameter<br>Pipes Installed)                          | 250     | LF | \$294.00 | \$73,500.00    | \$225.00 | \$56,250.00    | \$250.00 | \$62,500.00    | \$300.00 | \$75,000.00    | \$200.00 | \$50,000.00    |
| 26  | 2276 | Temporary Creek Crossing (36" Diameter Pipes<br>Installed)                                | 250     | LF | \$364.00 | \$91,000.00    | \$250.00 | \$62,500.00    | \$350.00 | \$87,500.00    | \$475.00 | \$118,750.00   | \$250.00 | \$62,500.00    |
| 27  | 2276 | Temporary Creek Crossing (42" Diameter Pipes<br>Installed)                                | 120     | LF | \$436.00 | \$52,320.00    | \$300.00 | \$36,000.00    | \$450.00 | \$54,000.00    | \$500.00 | \$60,000.00    | \$300.00 | \$36,000.00    |
| 28  | 2276 | Tree and Shrub Replacement -3-5 gal   | 100     | EA | \$113.00 | \$11,300.00    | \$300.00 | \$30,000.00    | \$175.00 | \$17,500.00    | \$150.00 | \$15,000.00    | \$60.00  | \$6,000.00     |
| 29  | 2276 | Chain Link Fence (4 ft.) Removal & Replacement  | 1,500   | LF | \$40.00  | \$60,000.00    | \$35.00  | \$52,500.00    | \$30.00  | \$45,000.00    | \$25.00  | \$37,500.00    | \$15.00  | \$22,500.00    |
| 30  | 2276 | Chain Link Fence (6 ft.) Removal & Replacement  | 1,000   | LF | \$50.00  | \$50,000.00    | \$35.00  | \$35,000.00    | \$35.00  | \$35,000.00    | \$35.00  | \$35,000.00    | \$18.00  | \$18,000.00    |
| 31  | 2276 | Chain Link Fence (8 - 12 ft.) Removal &<br>Replacement                                    | 250     | LF | \$60.00  | \$15,000.00    | \$60.00  | \$15,000.00    | \$75.00  | \$18,750.00    | \$75.00  | \$18,750.00    | \$25.00  | \$6,250.00     |
| 32  | 2276 | Wood Fence (4 ft.) Removal and Replacement  | 1,000   | LF | \$52.00  | \$52,000.00    | \$45.00  | \$45,000.00    | \$30.00  | \$30,000.00    | \$25.00  | \$25,000.00    | \$18.00  | \$18,000.00    |
| 33  | 2276 | Wood Fence (6 ft.) Removal and Replacement  | 1,000   | LF | \$64.00  | \$64,000.00    | \$50.00  | \$50,000.00    | \$40.00  | \$40,000.00    | \$35.00  | \$35,000.00    | \$19.00  | \$19,000.00    |
| 34  | 2276 | Wood Fence (8 ft.) Removal and Replacement  | 250     | LF | \$76.00  | \$19,000.00    | \$65.00  | \$16,250.00    | \$55.00  | \$13,750.00    | \$75.00  | \$18,750.00    | \$25.00  | \$6,250.00     |
| 35  | 2324 | Pavement sawcutting, 1-8" thick G-005   | 24,000  | LF | \$10.00  | \$240,000.00   | \$25.00  | \$600,000.00   | \$15.00  | \$360,000.00   | \$3.00   | \$72,000.00    | \$6.00   | \$144,000.00   |
| 36  | 2324 | Pavement Sawcutting additional thickness 1-4"   | 2,000   | LF | \$2.00   | \$4,000.00     | \$15.00  | \$30,000.00    | \$10.00  | \$20,000.00    | \$2.00   | \$4,000.00     | \$5.00   | \$10,000.00    |
| 37  | 2324 | Unsuitable Soil Replacement (Crusher Run)   | 19,000  | СҮ | \$85.00  | \$1,615,000.00 | \$125.00 | \$2,375,000.00 | \$55.00  | \$1,045,000.00 | \$80.00  | \$1,520,000.00 | \$36.00  | \$684,000.00   |
| 38  | 2324 | Unsuitable Soil Replacement (Imported fill)   | 12,500  | СҮ | \$55.00  | \$687,500.00   | \$125.00 | \$1,562,500.00 | \$35.00  | \$437,500.00   | \$40.00  | \$500,000.00   | \$25.00  | \$150,000.00   |
| 39  | 2485 | Sodding to match existing   | 27,000  | SY | \$22.00  | \$594,000.00   | \$19.00  | \$513,000.00   | \$14.00  | \$378,000.00   | \$12.00  | \$324,000.00   | \$12.00  | \$312,500.00   |
| 40  | 2486 | Seeding to match existing   | 107,000 | SY | \$2.00   | \$214,000.00   | \$5.00   | \$535,000.00   | \$5.00   | \$535,000.00   | \$1.25   | \$133,750.00   | \$1.00   | \$107,000.00   |
| 41  | 2542 | Silt Fence - per Row  | 80,000  | LF | \$5.00   | \$400,000.00   | \$5.00   | \$400,000.00   | \$7.00   | \$560,000.00   | \$3.00   | \$240,000.00   | \$4.00   | \$320,000.00   |
|     |      | PAVING RESTORATION  |         |    |          |                |          |                |          |                |          |                |          |                |
| 42  | 2700 | Road Pavement Patch, with Concrete Cap  | 10,000  | SY | \$113.00 | \$1,130,000.00 | \$105.00 | \$1,050,000.00 | \$80.00  | \$800,000.00   | \$150.00 | \$1,500,000.00 | \$125.00 | \$1,250,000.00 |
| 43  | 2700 | Road Pavement Patch, Asphalt per 2" Lift  | 4,000   | SY | \$45.00  | \$180,000.00   | \$80.00  | \$320,000.00   | \$40.00  | \$160,000.00   | \$37.50  | \$150,000.00   | \$30.00  | \$120,000.00   |
| 44  | 2700 | Asphalt Milling & Overlay   | 20,000  | SY | \$51.00  | \$1,020,000.00 | \$55.00  | \$1,100,000.00 | \$55.00  | \$1,100,000.00 | \$50.00  | \$1,000,000.00 | \$47.00  | \$940,000.00   |
| 45  | 2700 | Specialty Brick Paver Replacement   | 200     | SY | \$185.00 | \$37,000.00    | \$500.00 | \$100,000.00   | \$175.00 | \$35,000.00    | \$175.00 | \$35,000.00    | \$40.00  | \$8,000.00     |
| 46  | 2700 | Specialty Brick Sidewalk Replacement  | 200     | SY | \$160.00 | \$32,000.00    | \$500.00 | \$100,000.00   | \$200.00 | \$40,000.00    | \$175.00 | \$35,000.00    | \$50.00  | \$10,000.00    |
| 47  | 2700 | Asphaltic Concrete Driveway Replacement,<br>Residential & Commercial 6" thick +/-         | 1,500   | SY | \$90.00  | \$135,000.00   | \$75.00  | \$112,500.00   | \$60.00  | \$90,000.00    | \$100.00 | \$150,000.00   | \$75.00  | \$112,500.00   |
| 48  | 2700 | Asphaltic Concrete Driveway Replacement,<br>Residential & Commercial - Additional 2" lift | 500     | SY | \$40.00  | \$20,000.00    | \$12.00  | \$6,000.00     | \$20.00  | \$10,000.00    | \$25.00  | \$12,500.00    | \$30.00  | \$15,000.00    |
| 49  | 2710 | Concrete Curb & Gutter, Remove and Replace  | 2,500   | LF | \$50.00  | \$125,000.00   | \$55.00  | \$137,500.00   | \$50.00  | \$125,000.00   | \$60.00  | \$150,000.00   | \$50.00  | \$125,000.00   |
| 49a | 2710 | Granite Curb, Remove and Reset  | 2,500   | LF | \$40.00  | \$100,000.00   | \$55.00  | \$137,500.00   | \$50.00  | \$125,000.00   | \$85.00  | \$212,500.00   | \$40.00  | \$100,000.00   |
| 50  | 2710 | Concrete Driveway Replacement, Residential &<br>Commercial                                | 1,500   | SY | \$100.00 | \$150,000.00   | \$95.00  | \$142,500.00   | \$75.00  | \$112,500.00   | \$100.00 | \$150,000.00   | \$80.00  | \$120,000.00   |
| 51  | 2710 | Concrete Driveway Replacement, Residential &<br>Commercial - Additional 2" thickness      | 500     | SY | \$40.00  | \$20,000.00    | \$20.00  | \$10,000.00    | \$25.00  | \$12,500.00    | \$30.00  | \$15,000.00    | \$20.00  | \$10,000.00    |
| 52  | 2710 | Concrete Sidewalk Replacement   | 1,500   | SY | \$42.00  | \$63,000.00    | \$90.00  | \$135,000.00   | \$70.00  | \$105,000.00   | \$85.00  | \$127,500.00   | \$50.00  | \$75,000.00    |
| 53  | 2710 | Concrete Sidewalk Replacement- Additional 2"<br>thickness                                 | 500     | SY | \$21.00  | \$10,500.00    | \$20.00  | \$10,000.00    | \$25.00  | \$12,500.00    | \$25.00  | \$12,500.00    | \$25.00  | \$12,500.00    |
|     |      |   |         |    |          |                |          |                |          |                |          |                |          |                |

|         |          | SANITARY SEWER & MANHOLE CLEANI                             | ING    |     |             |                |            |                |             |                |             |                |            |                |
|---------|----------|---|--------|-----|-------------|----------------|------------|----------------|-------------|----------------|-------------|----------------|------------|----------------|
| 54      | 2956     | Heavy Cleaning, 6" to 8" Diameter Pipe                      | 2,500  | LF  | \$6.00      | \$15,000.00    | \$14.50    | \$36,250.00    | \$20.00     | \$50,000.00    | \$10.00     | \$25,000.00    | \$5.00     | \$12,500.00    |
| 55      | 2956     | Heavy Cleaning, 10" to 16" Diameter Pipe                    | 1,000  | LF  | \$10.00     | \$10,000.00    | \$25.00    | \$25,000.00    | \$25.00     | \$25,000.00    | \$15.00     | \$15,000.00    | \$7.00     | \$7,000.00     |
| 56      | 2956     | Heavy Cleaning, 18" to 24" Diameter Pipe                    | 500    | LF  | \$14.00     | \$7,000.00     | \$40.00    | \$20,000.00    | \$38.00     | \$19,000.00    | \$25.00     | \$12,500.00    | \$12.00    | \$6,000.00     |
| 57      | 2956     | Root Removal, 6" to 24"                                     | 250    | LF  | \$14.00     | \$3,500.00     | \$60.00    | \$15,000.00    | \$60.00     | \$15,000.00    | \$40.00     | \$10,000.00    | \$5.00     | \$1,250.00     |
| 58      | 2956     | Sewer Debris Removal and Disposal from Heavy<br>Cleaning    | 50     | Ton | \$130.00    | \$6,500.00     | \$600.00   | \$30,000.00    | \$300.00    | \$15,000.00    | \$500.00    | \$25,000.00    | \$350.00   | \$17,500.00    |
| 59      | 2956     | Manhole Debris Removal and Disposal                         | 50     | CY  | \$147.00    | \$7,350.00     | \$400.00   | \$20,000.00    | \$350.00    | \$17,500.00    | \$500.00    | \$25,000.00    | \$350.00   | \$17,500.00    |
| Divisio | on 2 - S | Site Work   |        |     |             |                |            |                |             |                |             |                |            |                |
| -       |          | OPEN CUT REPLACEMENT  |        |     |             |                |            | 1              | 1           | r              | r           | r              | <b>F</b>   |                |
| 60      | 2535     | Replace Existing with DIP, 8" Diameter, 0' to 12'<br>Depth  | 1,000  | LF  | \$132.00    | \$132,000.00   | \$150.00   | \$150,000.00   | \$180.00    | \$180,000.00   | \$305.00    | \$305,000.00   | \$175.00   | \$175,000.00   |
| 61      | 2535     | Replace Existing with DIP, 8" Diameter, >12'<br>Depth       | 500    | LF  | \$216.00    | \$108,000.00   | \$250.00   | \$125,000.00   | \$280.00    | \$140,000.00   | \$410.00    | \$205,000.00   | \$185.00   | \$92,500.00    |
| 62      | 2535     | Replace Existing with DIP, 10" Diameter, 0' to 12'<br>Depth | 1,000  | LF  | \$164.00    | \$164,000.00   | \$150.00   | \$150,000.00   | \$180.00    | \$180,000.00   | \$340.00    | \$340,000.00   | \$200.00   | \$200,000.00   |
| 63      | 2535     | Replace Existing with DIP, 10" Diameter, > 12'<br>Depth     | 500    | LF  | \$230.00    | \$115,000.00   | \$225.00   | \$112,500.00   | \$300.00    | \$150,000.00   | \$445.00    | \$222,500.00   | \$260.00   | \$130,000.00   |
| 64      | 2535     | Replace Existing with DIP, 12" Diameter, 0' to 12'<br>Depth | 3,000  | LF  | \$168.00    | \$504,000.00   | \$165.00   | \$495,000.00   | \$200.00    | \$600,000.00   | \$355.00    | \$1,065,000.00 | \$275.00   | \$825,000.00   |
| 65      | 2535     | Replace Existing with DIP, 12" Diameter, > 12'<br>Depth     | 300    | LF  | \$243.00    | \$72,900.00    | \$250.00   | \$75,000.00    | \$350.00    | \$105,000.00   | \$460.00    | \$138,000.00   | \$300.00   | \$90,000.00    |
| 66      | 2535     | Replace Existing with DIP, 16" Diameter, 0-12'<br>Depth     | 19,000 | LF  | \$267.00    | \$5,073,000.00 | \$200.00   | \$3,800,000.00 | \$250.00    | \$4,750,000.00 | \$370.00    | \$7,030,000.00 | \$325.00   | \$6,175,000.00 |
| 67      | 2535     | Replace Existing with DIP, 16" Diameter, >12'<br>Depth      | 7,500  | LF  | \$352.00    | \$2,640,000.00 | \$300.00   | \$2,250,000.00 | \$300.00    | \$2,250,000.00 | \$475.00    | \$3,562,500.00 | \$350.00   | \$2,625,000.00 |
| 68      | 2535     | Replace Existing with DIP, 18" Diameter, 0-12'<br>Depth     | 6,300  | LF  | \$290.00    | \$1,827,000.00 | \$230.00   | \$1,449,000.00 | \$275.00    | \$1,732,500.00 | \$394.00    | \$2,482,200.00 | \$400.00   | \$2,520,000.00 |
| 69      | 2535     | Replace Existing with DIP, 18" Diameter, > 12'<br>Depth     | 700    | LF  | \$369.00    | \$258,300.00   | \$325.00   | \$227,500.00   | \$375.00    | \$262,500.00   | \$495.00    | \$346,500.00   | \$435.00   | \$3,045,000.00 |
| 70      | 2535     | Replace Existing with DIP, 20" Diameter, 0' to 12'<br>Depth | 3,000  | LF  | \$315.00    | \$945,000.00   | \$325.00   | \$975,000.00   | \$350.00    | \$1,050,000.00 | \$410.00    | \$1,230,000.00 | \$465.00   | \$1,395,000.00 |
| 71      | 2535     | Replace Existing with DIP, 20" Diameter, > 12'<br>Depth     | 600    | LF  | \$387.00    | \$232,200.00   | \$325.00   | \$195,000.00   | \$375.00    | \$225,000.00   | \$515.00    | \$309,000.00   | \$485.00   | \$291,000.00   |
| 72      | 2535     | Replace Existing with DIP, 24" Diameter, 0' to 12'<br>Depth | 11,000 | LF  | \$364.00    | \$4,004,000.00 | \$400.00   | \$4,400,000.00 | \$350.00    | \$3,850,000.00 | \$455.00    | \$5,005,000.00 | \$500.00   | \$5,500,000.00 |
| 73      | 2535     | Replace Existing with DIP, 24" Diameter, > 12'<br>Depth     | 800    | LF  | \$432.00    | \$345,600.00   | \$700.00   | \$560,000.00   | \$400.00    | \$320,000.00   | \$625.00    | \$500,000.00   | \$575.00   | \$460,000.00   |
| 74      | 2522     | Replace Existing with PVC, 8" Diameter, 0' to 12'<br>Depth  | 1,000  | LF  | \$121.00    | \$121,000.00   | \$40.00    | \$40,000.00    | \$125.00    | \$125,000.00   | \$285.00    | \$285,000.00   | \$150.00   | \$150,000.00   |
| 75      | 2622     | Replace Existing with PVC, 8" Diameter, >12'<br>Depth       | 500    | LF  | \$187.00    | \$93,500.00    | \$90.00    | \$45,000.00    | \$200.00    | \$100,000.00   | \$394.00    | \$197,000.00   | \$175.00   | \$87,500.00    |
| 76      | 2622     | Replace Existing with PVC, 10" Diameter, 0' to 12'<br>Depth | 1,000  | LF  | \$133.00    | \$133,000.00   | \$45.00    | \$45,000.00    | \$125.00    | \$125,000.00   | \$320.00    | \$320,000.00   | \$180.00   | \$180,000.00   |
| 77      | 2622     | Replace Existing with PVC 10" Diameter, > 12'<br>Depth      | 500    | LF  | \$198.00    | \$99,000.00    | \$100.00   | \$50,000.00    | \$290.00    | \$145,000.00   | \$425.00    | \$212,500.00   | \$195.00   | \$97,500.00    |
| 78      | 2622     | Replace Existing with PVC, 12" Diameter, 0' to 12'<br>Depth | 3,500  | LF  | \$141.00    | \$493,500.00   | \$50.00    | \$175,000.00   | \$190.00    | \$665,000.00   | \$340.00    | \$1,190,000.00 | \$225.00   | \$787,500.00   |
| 79      | 2622     | Replace Existing with PVC, 12" Diameter, > 12'<br>Depth     | 300    | LF  | \$216.00    | \$64,800.00    | \$110.00   | \$33,000.00    | \$340.00    | \$102,000.00   | \$445.00    | \$133,500.00   | \$250.00   | \$75,000.00    |
| 80      | 2622     | Replace Existing with PVC, 15" Diameter, 0-12'<br>Depth     | 1,000  | LF  | \$163.00    | \$163,000.00   | \$75.00    | \$75,000.00    | \$210.00    | \$210,000.00   | \$360.00    | \$360,000.00   | \$295.00   | \$295,000.00   |
| 81      | 2622     | Replace Existing with PVC, 15" Diameter, >12'<br>Depth      | 500    | LF  | \$247.00    | \$123,500.00   | \$150.00   | \$75,000.00    | \$350.00    | \$175,000.00   | \$465.00    | \$232,500.00   | \$325.00   | \$162,500.00   |
|         |          | MANHOLE REPLACEMENT   |        |     |             |                |            |                |             |                |             |                |            |                |
| 82      | 2641     | 48" Diameter, Precast Concrete, 0' to 8' Depth              | 90     | EA  | \$4,443.00  | \$399,870.00   | \$3,500.00 | \$315,000.00   | \$5,000.00  | \$450,000.00   | \$5,500.00  | \$495,000.00   | \$3,800.00 | \$342,000.00   |
| 83      | 2641     | 48" Diameter, Precast Concrete, >8' to 12' Depth            | 50     | EA  | \$6,853.00  | \$342,650.00   | \$6,500.00 | \$325,000.00   | \$6,000.00  | \$300,000.00   | \$7,500.00  | \$375,000.00   | \$4,500.00 | \$225,000.00   |
| 84      | 2641     | 48" Diameter, Precast Concrete, >12' to 16' Depth           | 40     | EA  | \$8,311.00  | \$332,440.00   | \$7,500.00 | \$300,000.00   | \$8,000.00  | \$320,000.00   | \$9,000.00  | \$360,000.00   | \$5,000.00 | \$200,000.00   |
| 85      | 2641     | 48" Diameter, Precast Concrete, >16' Depth                  | 20     | EA  | \$11,240.00 | \$224,800.00   | \$9,500.00 | \$190,000.00   | \$10,000.00 | \$200,000.00   | \$12,000.00 | \$240,000.00   | \$7,500.00 | \$150,000.00   |
| 86      | 2641     | 60" Diameter, Precast Concrete, 0' to 8' Depth              | 40     | EA  | \$6,710.00  | \$268,400.00   | \$4,500.00 | \$180,000.00   | \$6,000.00  | \$240,000.00   | \$6,000.00  | \$240,000.00   | \$5,800.00 | \$232,000.00   |

| -   |      |  |       |    |             | 1              |             | 1              |             |                |             |              |             | ,            |
|-----|------|--|-------|----|-------------|----------------|-------------|----------------|-------------|----------------|-------------|--------------|-------------|--------------|
| 87  | 2641 | 60" Diameter, Precast Concrete, >8' to 12' Depth                                     | 23    | EA | \$9,831.00  | \$226,113.00   | \$7,500.00  | \$172,500.00   | \$7,200.00  | \$165,600.00   | \$7,500.00  | \$172,500.00 | \$6,400.00  | \$147,200.00 |
| 88  | 2641 | 60" Diameter, Precast Concrete, >12' to 16' Depth                                    | 10    | EA | \$11,942.00 | \$119,420.00   | \$8,500.00  | \$85,000.00    | \$8,500.00  | \$85,000.00    | \$9,000.00  | \$90,000.00  | \$8,500.00  | \$85,000.00  |
| 89  | 2641 | 60" Diameter, Precast Concrete, >16' Depth   | 8     | EA | \$16,557.00 | \$132,456.00   | \$10,000.00 | \$80,000.00    | \$10,000.00 | \$80,000.00    | \$12,000.00 | \$96,000.00  | \$10,000.00 | \$80,000.00  |
| 90  | 2900 | Abandon & Fill Existing Manhole 4-5' dia,<br>Roadway, DWM Detail S-005 with grout    | 5     | EA | \$5,410.00  | \$27,050.00    | \$4,500.00  | \$22,500.00    | \$1,500.00  | \$7,500.00     | \$4,000.00  | \$20,000.00  | \$4,500.00  | \$22,500.00  |
| 91  | 2900 | Abandon & Fill Existing Manhole 6'-8' ' dia,<br>Roadway, DWM Detail S-005 with grout | 5     | EA | \$7,152.00  | \$35,760.00    | \$5,500.00  | \$27,500.00    | \$2,500.00  | \$12,500.00    | \$4,500.00  | \$22,500.00  | \$9,000.00  | \$45,000.00  |
| 92  | 2900 | Abandon & Fill Existing Manhole 4'-5 ' dia,<br>Easement, DWM Detail S-005 with sand  | 5     | EA | \$3,389.00  | \$16,945.00    | \$4,000.00  | \$20,000.00    | \$1,500.00  | \$7,500.00     | \$3,000.00  | \$15,000.00  | \$5,000.00  | \$25,000.00  |
| 93  | 2900 | Abandon & Fill Existing Manhole 6'-8' dis.,  | 5     | EA | \$5,130.00  | \$25,650.00    | \$5,000.00  | \$25,000.00    | \$2,500.00  | \$12,500.00    | \$3,500.00  | \$17,500.00  | \$7,500.00  | \$37,500.00  |
| 94  | 2900 | Easement, DWM Detail S-005 with Sand<br>Remove and Dispose of Existing manhole       | 5     | EA | \$4,850.00  | \$24,250.00    | \$3,500.00  | \$17,500.00    | \$2,000.00  | \$10,000.00    | \$2,500.00  | \$12,500.00  | \$2,500.00  | \$12,500.00  |
| 54  | 2500 | PIPE BURSTING  | 5     | LA | \$4,050.00  | ŞZ4,250.00     | \$3,300.00  | \$17,500.00    | \$2,000.00  | \$10,000.00    | \$2,500.00  | \$12,500.00  | \$2,500.00  | \$12,500.00  |
|     |      |  |       |    |             |                |             | 1              | · · · · · · | r              |             | r            | r           |              |
| 95  | 2958 | Burst Existing 8", Replace with 8" DIP or HDPE                                       | 250   | LF | \$111.00    | \$27,750.00    | \$120.00    | \$30,000.00    | \$175.00    | \$43,750.00    | \$216.00    | \$54,000.00  | \$98.62     | \$24,655.00  |
| 96  | 2958 | Burst Existing 8", Replace with 10" DIP or HDPE                                      | 250   | LF | \$151.00    | \$37,750.00    | \$140.00    | \$35,000.00    | \$195.00    | \$48,750.00    | \$228.00    | \$57,000.00  | \$100.55    | \$25,137.50  |
| 97  | 2958 | Burst Existing 8", Replace with 12" DIP or HDPE                                      | 580   | LF | \$166.00    | \$96,280.00    | \$168.00    | \$97,440.00    | \$250.00    | \$145,000.00   | \$264.00    | \$153,120.00 | \$115.88    | \$67,210.40  |
| 98  | 2958 | Burst Existing 8", Replace with 16" DIP or HDPE                                      | 250   | LF | \$167.00    | \$41,750.00    | \$180.00    | \$45,000.00    | \$370.00    | \$92,500.00    | \$540.00    | \$135,000.00 | \$175.92    | \$43,980.00  |
| 99  | 2958 | Burst Existing 10", Replace with 10" DIP or HDPE                                     | 250   | LF | \$151.00    | \$37,750.00    | \$143.00    | \$35,750.00    | \$195.00    | \$48,750.00    | \$228.00    | 57,00.00     | \$125.52    | \$31,380.00  |
| 100 | 2958 | Burst Existing 10", Replace with 12" DIP or HDPE                                     | 250   | LF | \$188.00    | \$47,000.00    | \$160.00    | \$40,000.00    | \$250.00    | \$62,500.00    | \$240.00    | \$60,000.00  | \$180.50    | \$45,125.00  |
| 101 | 2958 | Burst Existing 10", Replace with 16" DIP or HDPE                                     | 1,670 | LF | \$261.00    | \$435,870.00   | \$235.00    | \$392,450.00   | \$350.00    | \$584,500.00   | \$516.00    | \$861,720.00 | \$135.00    | \$225,450.00 |
| 102 | 2958 | Burst Existing 10", Replace with 18" DIP or HDPE                                     | 250   | LF | \$262.00    | \$65,500.00    | \$300.00    | \$75,000.00    | \$375.00    | \$93,750.00    | \$588.00    | \$147,000.00 | \$186.00    | \$46,500.00  |
| 103 | 2958 | Burst Existing 12", Replace with 12" DIP or HDPE                                     | 250   | LF | \$188.00    | \$47,000.00    | \$160.00    | \$40,000.00    | \$220.00    | \$55,000.00    | \$240.00    | \$60,000.00  | \$180.50    | \$45,125.00  |
| 104 | 2958 | Burst Existing 12", Replace with 16" DIP or HDPE                                     | 885   | LF | \$296.00    | \$261,960.00   | \$225.00    | \$199,125.00   | \$350.00    | \$309,750.00   | \$504.00    | \$446,040.00 | \$185.10    | \$163,813.50 |
| 105 | 2958 | Burst Existing 12", Replace with 18" DIP or HDPE                                     | 726   | LF | \$382.00    | \$277,332.00   | \$300.00    | \$217,800.00   | \$375.00    | \$272,250.00   | \$576.00    | \$418,176.00 | \$200.00    | \$145,200.00 |
| 106 | 2958 | Burst Existing 12", Replace with 20" DIP or HDPE                                     | 250   | LF | \$383.00    | \$95,750.00    | \$325.00    | \$81,250.00    | \$415.00    | \$103,750.00   | \$624.00    | \$156,000.00 | \$225.50    | \$56,375.00  |
| 107 | 2958 | Burst Existing 15", Replace with 16" DIP or HDPE                                     | 250   | LF | \$296.00    | \$74,000.00    | \$205.00    | \$51,250.00    | \$350.00    | \$87,500.00    | \$480.00    | \$120,000.00 | \$165.00    | \$41,250.00  |
| 108 | 2958 | Burst Existing 15", Replace with 18" DIP or HDPE                                     | 250   | LF | \$433.00    | \$108,250.00   | \$230.00    | \$57,500.00    | \$395.00    | \$98,750.00    | \$504.00    | \$126,000.00 | \$170.00    | \$42,500.00  |
| 109 | 2958 | Burst Existing 15", Replace with 20" DIP or HDPE                                     | 310   | LF | \$453.00    | \$140,430.00   | \$260.00    | \$80,600.00    | \$390.00    | \$120,900.00   | \$552.00    | \$171,120.00 | \$210.00    | \$65,100.00  |
| 110 | 2958 | Burst Existing 15", Replace with 24" DIP or HDPE                                     | 858   | LF | \$454.00    | \$389,532.00   | \$325.00    | \$278,850.00   | \$485.00    | \$416,130.00   | \$624.00    | \$535,392.00 | \$295.00    | \$253,110.00 |
| 111 | 2958 | Burst Existing 18", Replace with 20" DIP or HDPE                                     | 250   | LF | \$382.00    | \$95,500.00    | \$260.00    | \$65,000.00    | \$398.00    | \$99,500.00    | \$516.00    | \$129,000.00 | \$300.00    | \$75,000.00  |
| 112 | 2958 | Burst Existing 18", Replace with 24" DIP or HDPE                                     | 250   | LF | \$450.00    | \$112,500.00   | \$325.00    | \$81,250.00    | \$495.00    | \$123,750.00   | \$576.00    | \$144,000.00 | \$300.00    | \$75,000.00  |
| 113 | 2958 | Burst Existing 21", Replace with 24" DIP or HDPE                                     | 250   | LF | \$464.00    | \$116,000.00   | \$310.00    | \$77,500.00    | \$485.00    | \$121,250.00   | \$552.00    | \$138,000.00 | \$320.00    | \$80,000.00  |
| 114 | 2958 | Bursting Launching Pit, 0' to 10' Depth  | 25    | EA | \$17,531.00 | \$438,275.00   | \$8,500.00  | \$212,500.00   | \$10,000.00 | \$250,000.00   | \$4,800.00  | \$120,000.00 | \$3,000.00  | \$75,000.00  |
| 115 | 2958 | Bursting Launching Pit, >10' to 20' Depth  | 8     | EA | \$29,218.00 | \$233,744.00   | \$22,500.00 | \$180,000.00   | \$15,000.00 | \$120,000.00   | \$7,800.00  | \$62,400.00  | \$4,000.00  | \$32,000.00  |
| 116 | 2958 | Bursting Receiving Pit, 0' to 10' Depth  | 25    | EA | \$8,765.00  | \$219,125.00   | \$8,500.00  | \$212,500.00   | \$4,000.00  | \$100,000.00   | \$4,560.00  | \$114,000.00 | \$3,200.00  | \$80,000.00  |
| 117 | 2958 | Bursting Receiving Pit, >10' to 20' Depth  | 8     | EA | \$12,522.00 | \$100,176.00   | \$22,500.00 | \$180,000.00   | \$5,000.00  | \$40,000.00    | \$7,440.00  | \$59,520.00  | \$4,000.00  | \$32,000.00  |
|     |      | SANITARY SEWER SERVICE LATERALS  | s     |    |             |                |             |                |             |                |             |              |             |              |
| 118 | 2530 | Reconnection, 4"-6" Diameter, up to 5 LF, Any<br>Depth                               | 375   | EA | \$3,149.00  | \$1,180,875.00 | \$3,500.00  | \$1,312,500.00 | \$3,000.00  | \$1,125,000.00 | \$2,000.00  | \$750,000.00 | \$550.00    | \$206,250.00 |
| 119 | 2530 | Replacement, 4"-6" Diameter, to the ROW<br>including cleanout Any Depth, PVC or DIP  | 5,000 | LF | \$110.00    | \$550,000.00   | \$150.00    | \$750,000.00   | \$220.00    | \$1,100,000.00 | \$150.00    | \$750,000.00 | \$75.00     | \$375,000.00 |
| 120 |      | Removed  |       |    |             |                |             | \$0.00         |             |                |             |              |             |              |
| 121 |      | Removed  |       |    |             |                |             | \$0.00         |             |                |             |              |             | 1            |
| 122 | 2530 | Cap or Plug Existing Service Lateral, Any Depth                                      | 50    | EA | \$2,679.00  | \$133,950.00   | \$500.00    | \$25,000.00    | \$750.00    | \$37,500.00    | \$250.00    | \$12,500.00  | \$600.00    | \$30,000.00  |
|     |      | ·  |       |    |             |                |             |                |             |                |             |              |             |              |

| 123       | 2530     | Sewer Cleanout at Edge of ROW or Edge of<br>Easement                                     | 25          | EA       | \$1,084.00 | \$27,100.00     | \$1,500.00         | \$37,500.00     | \$2,300.00 | \$57,500.00     | \$800.00   | \$20,000.00     | \$800.00   | \$20,000.00     |
|-----------|----------|--|-------------|----------|------------|-----------------|--------------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|
| 124       | 2530     | Sewer internal Pipe inspection Push Camera   | 25          | EA       | \$649.00   | \$16,225.00     | \$500.00           | \$12,500.00     | \$1,500.00 | \$37,500.00     | \$975.00   | \$24,375.00     | \$500.00   | \$12,500.00     |
|           |          | MISCELLANEOUS  |             |          |            |                 |                    |                 |            |                 |            |                 |            |                 |
| 125       | 2324     | Rock Excavation  | 2,400       | CY       | \$110.00   | \$264,000.00    | \$160.00           | \$384,000.00    | \$150.00   | \$360,000.00    | \$150.00   | \$360,000.00    | \$85.00    | \$204,000.00    |
| 126       | 2224     | Pipe Boring and Jacking, 8"- 12" DIP carrier pipe in<br>18" to 22" Casing, per DWM stds. | 2,000       | LF       | \$459.00   | \$918,000.00    | \$600.00           | \$1,200,000.00  | \$350.00   | \$700,000.00    | \$725.00   | \$1,450,000.00  | \$750.00   | \$1,500,000.00  |
| 127       | 2224     | Pipe Boring and Jacking, 16"- 18" DIP carrier pipe<br>in 30" Casing, per DWM stds.       | 2,000       | LF       | \$682.00   | \$1,364,000.00  | \$700.00           | \$1,400,000.00  | \$450.00   | \$900,000.00    | \$950.00   | \$1,900,000.00  | \$850.00   | \$1,700,000.00  |
| 128       | 2224     | Pipe Boring and Jacking, 20"- 24" DIP carrier pipe in 32" to 36" Casing, per DWM stds.   | 2,000       | LF       | \$776.00   | \$1,552,000.00  | \$1,000.00         | \$2,000,000.00  | \$495.00   | \$990,000.00    | \$1,200.00 | \$2,400,000.00  | \$950.00   | \$1,900,000.00  |
| 129       | 2224     | Pipe Boring and Jacking- Send & Receiving Pit at<br>depth > 15 feet                      | 250         | VF       | \$1,474.00 | \$368,500.00    | \$3,000.00         | \$750,000.00    | \$1,000.00 | \$250,000.00    | \$250.00   | \$62,500.00     | \$2,500.00 | \$625,000.00    |
| 130       | 2535     | Grout Fill Abandoned, all diameter sewer   | 500         | CY       | \$367.00   | \$183,500.00    | \$350.00           | \$175,000.00    | \$275.00   | \$137,500.00    | \$185.00   | \$92,500.00     | \$75.00    | \$37,500.00     |
| 131       | 2535     | Cut & Plug Existing Sewer Line, 6" to 12" Diameter                                       | 8           | EA       | \$4,757.00 | \$38,056.00     | \$1,000.00         | \$8,000.00      | \$1,500.00 | \$12,000.00     | \$850.00   | \$6,800.00      | \$1,300.00 | \$10,400.00     |
| 132       | 2535     | Flowable Fill  | 500         | CY       | \$250.00   | \$125,000.00    | \$350.00           | \$175,000.00    | \$250.00   | \$125,000.00    | \$150.00   | \$75,000.00     | \$175.00   | \$87,500.00     |
| 133       | 2535     | Concrete Encasement  | 500         | CY       | \$282.00   | \$141,000.00    | \$350.00           | \$175,000.00    | \$200.00   | \$110,000.00    | \$250.00   | \$125,000.00    | \$200.00   | \$100,000.00    |
| TOTAL     |          |  |             |          |            | \$46,067,019.00 |                    | \$49,763,265.00 |            | \$42,718,505.00 |            | \$55,976,363.00 |            | \$43,090,611.40 |
|           |          | Received: 5  |             |          |            |                 |                    |                 |            |                 |            |                 |            |                 |
|           |          | on Benchmark/GFE   |             |          |            | /es             |                    | es              |            | Yes             |            | Yes             |            | Yes             |
|           |          | he Mandatory LSBE Meeting (Yes/No)   |             |          |            | /es             |                    | es              |            | Yes             |            | Yes             |            | Yes             |
| Separat   | e Sealed | d Price Schedule (Yes/No)  |             |          | 1          | No              |                    | lo              |            | No              |            | No              |            | No              |
|           |          |  |             |          |            | NOTES           | - DETAIL JUSTIFICA | ATION           |            |                 |            |                 |            |                 |
|           |          |  |             |          |            |                 |                    |                 |            |                 |            |                 |            |                 |
| Witness   | Signatu  |  |             |          |            |                 |                    |                 |            |                 |            |                 |            |                 |
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|           |          |  |             |          |            |                 |                    |                 |            |                 |            |                 |            |                 |
| Witness   | Signatu  | ire  |             |          |            |                 |                    |                 |            |                 |            |                 |            |                 |
|           | -        |  | Manager's L | Designee |            |                 |                    |                 |            |                 |            |                 |            |                 |