



DEPARTMENT OF PURCHASING AND CONTRACTING

ITB Number: 18-101044

ITB Name: Consent Decree-DBS for Gravity Sewer System Rehabilitation, Replacement and Construction Package No. 4

BID TABULATION

Bid Opening: 4/17/19 @ 3:00 pm
 Price Schedule Opening: 4/24/19 @ 2:00 pm
 Agent: Willie Moon

| ITEM | GUIDE SPECS | DESCRIPTION | ESTIMATED # OF UNITS | UNIT OF MEASURE | VENDOR NAME | | VENDOR NAME | | VENDOR NAME | |
|---|-------------|---|----------------------|-----------------|-----------------------------------|-----------------|-------------------------------|----------------|-------------------------------|----------------|
| | | | | | <i>Brown & Caldwell, Inc.</i> | | <i>Garney Companies, Inc.</i> | | * <i>Granite Inliner, LLC</i> | |
| | | | | | Unit Price | Extended Price | Unit Price | Extended Price | Unit Price | Extended Price |
| DESIGN PHASE | | | | | | | | | | |
| 1 | | Project Initiation | 1 | LS | \$250,135.34 | \$250,135.34 | \$216,000.00 | \$216,000.00 | \$428,347.00 | \$428,347.00 |
| 2 | | Project Coordination and Management | 1 | LS | \$12,776,720.64 | \$12,776,720.64 | \$1,280,000.00 | \$1,280,000.00 | \$82,585.00 | \$82,585.00 |
| 3 | | Basis of Design Report | 1 | LS | \$343,516.91 | \$343,516.91 | \$340,000.00 | \$340,000.00 | \$89,663.00 | \$89,663.00 |
| 4 | | 60% Design Documents | 1 | LS | \$477,937.70 | \$477,937.70 | \$700,000.00 | \$700,000.00 | \$576,294.00 | \$576,294.00 |
| 5 | | Final Design Documents | 1 | LS | \$403,753.08 | \$403,753.08 | \$400,000.00 | \$400,000.00 | \$518,654.00 | \$518,654.00 |
| Division 1 General Requirements | | | | | | | | | | |
| 6 | | Mobilization | 1 | LS | \$900,000.00 | \$900,000.00 | \$640,000.00 | \$640,000.00 | \$631,182.00 | \$631,182.00 |
| 7 | | Demobilization | 1 | LS | \$450,000.00 | \$450,000.00 | \$100,000.00 | \$100,000.00 | \$282,866.00 | \$282,866.00 |
| 8 | 1700 | Project Closeout | 1 | LS | \$184,376.90 | \$184,376.90 | \$70,000.00 | \$70,000.00 | \$280,900.00 | \$280,900.00 |
| Traffic Control (Commercial Streets) | | | | | | | | | | |
| 9 | | Work Zone Staging and Traffic Control: FC 17-Collector Street (per link) | 20 | EA | \$250.00 | \$5,000.00 | \$3,300.00 | \$66,000.00 | \$2,712.00 | \$54,240.00 |
| 10 | | Work Zone Staging and Traffic Control: FC 16-Minor Arterial Street (per link) | 80 | EA | \$250.00 | \$20,000.00 | \$3,500.00 | \$280,000.00 | \$3,387.00 | \$270,960.00 |
| 11 | | Work Zone Staging and Traffic Control: FC 14-Urban Principal Arterial (per link) | 20 | EA | \$250.00 | \$5,000.00 | \$5,000.00 | \$100,000.00 | \$3,948.00 | \$78,960.00 |
| GPS Data Collection | | | | | | | | | | |
| 12 | 1056 | GPS Locate and Data Collection / Manhole | 300 | EA | \$230.00 | \$69,000.00 | \$125.00 | \$37,500.00 | \$225.00 | \$67,500.00 |
| Sewer Flow Control | | | | | | | | | | |
| 13 | 1520 | Bypass Pumping on 12" and Smaller Diameter Pipe with Flow Below 50 Percent | 1,000 | LF | \$20.00 | \$20,000.00 | \$25.00 | \$25,000.00 | \$3.00 | \$3,000.00 |
| 14 | 1520 | Bypass Pumping on 12" and Smaller Diameter Pipe with Flow Above 50 Percent | 500 | LF | \$30.00 | \$15,000.00 | \$30.00 | \$15,000.00 | \$11.00 | \$5,500.00 |
| 15 | 1520 | Bypass Pumping on 15" to and Including 24" Diameter Pipe with Flow Below 50 Percent | 1,300 | LF | \$50.00 | \$65,000.00 | \$30.00 | \$39,000.00 | \$21.00 | \$27,300.00 |

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|--|------|---|----------|--------------|----------|--------------|------------|--------------|----------|--------------|
| 16 | 1520 | Bypass Pumping on 15" to and Including 24" Diameter Pipe with Flow Above 50 Percent | 700 | LF | \$75.00 | \$52,500.00 | \$45.00 | \$31,500.00 | \$38.00 | \$26,600.00 |
| 17 | 1510 | CCTV Inspection 8" and Smaller Diameter Pipe | 1,500 | LF | \$5.00 | \$7,500.00 | \$3.50 | \$5,250.00 | \$4.00 | \$6,000.00 |
| 18 | 1510 | CCTV Inspection 10" to 15" Diameter Pipe | 1,000 | LF | \$5.00 | \$5,000.00 | \$4.00 | \$4,000.00 | \$6.00 | \$6,000.00 |
| 19 | 1510 | CCTV Inspection 16" to 24" Diameter Pipe | 1,000 | LF | \$5.00 | \$5,000.00 | \$5.00 | \$5,000.00 | \$12.00 | \$12,000.00 |
| DIVISION 2 - SITE WORK | | | | | | | | | | |
| Access Route and Easement Access Clearing | | | | | | | | | | |
| 20 | 2110 | Construction Entrance/Exit. Install and Removal | 150 | EA | \$250.00 | \$37,500.00 | \$1,650.00 | \$247,500.00 | \$500.00 | \$75,000.00 |
| 21 | 2110 | Easement Access Road, Install and Removal | 10,000 | LF | \$45.00 | \$450,000.00 | \$39.00 | \$390,000.00 | \$43.00 | \$430,000.00 |
| 22 | 2110 | Easement Clearing, Light (Bush Hog) | 2,222.00 | SY | \$5.00 | \$11,110.00 | \$20.00 | \$44,440.00 | \$10.00 | \$22,220.00 |
| 23 | 2110 | Easement Clearing, Medium (Bush Hog & Chipper) | 2,222.00 | SY | \$10.00 | \$22,220.00 | \$25.00 | \$55,550.00 | \$15.00 | \$33,330.00 |
| 24 | 2110 | Easement Clearing, Heavy (Timbering Equipment) | 1,200 | Caliper-Inch | \$200.00 | \$240,000.00 | \$15.00 | \$18,000.00 | \$500.00 | \$600,000.00 |
| 25 | 2110 | Tree Protection Fence | 500 | LF | \$5.50 | \$2,750.00 | \$2.00 | \$1,000.00 | \$6.00 | \$3,000.00 |
| 26 | 2110 | Tree/Shrubbery Restoration, 3 Gal. (Installed Complete) | 20 | EA | \$200.00 | \$4,000.00 | \$500.00 | \$10,000.00 | \$562.00 | \$11,240.00 |
| 27 | 2110 | Tree/Shrubbery Restoration, 5 Gal. (Installed Complete) | 20 | EA | \$250.00 | \$5,000.00 | \$600.00 | \$12,000.00 | \$899.00 | \$17,980.00 |
| 28 | 2110 | Chain Link Fence (4 ft.) Removal & Replacement | 500 | LF | \$25.00 | \$12,500.00 | \$19.00 | \$9,500.00 | \$26.00 | \$13,000.00 |
| 29 | 2110 | Chain Link Fence (6 ft.) Removal & Replacement | 100 | LF | \$40.00 | \$4,000.00 | \$21.00 | \$2,100.00 | \$31.00 | \$3,100.00 |
| 30 | 2110 | Chain Link Fence (8 ft.) Removal & Replacement | 100 | LF | \$45.00 | \$4,500.00 | \$25.00 | \$2,500.00 | \$36.00 | \$3,600.00 |
| 31 | 2110 | Wood Fence (4 ft.) Removal and Replacement | 100 | LF | \$35.00 | \$3,500.00 | \$18.00 | \$1,800.00 | \$36.00 | \$3,600.00 |
| 32 | 2110 | Wood Fence (6 ft.) Removal and Replacement | 500 | LF | \$35.00 | \$17,500.00 | \$19.00 | \$9,500.00 | \$39.00 | \$19,500.00 |
| 33 | 2110 | Wood Fence (8 ft.) Removal and Replacement | 100 | LF | \$40.00 | \$4,000.00 | \$25.00 | \$2,500.00 | \$43.00 | \$4,300.00 |
| Site Restoration & Erosion Control | | | | | | | | | | |
| 34 | 2273 | Riprap, Type II (Installed) | 250 | SY | \$60.00 | \$15,000.00 | \$67.00 | \$16,750.00 | \$150.00 | \$15,000.00 |
| 35 | 2273 | Riprap, Type III (Installed) | 250 | SY | \$65.00 | \$16,250.00 | \$60.00 | \$15,000.00 | \$200.00 | \$50,000.00 |
| 36 | 2276 | Check Dam (Hay Bales) | 100 | EA | \$100.00 | \$10,000.00 | \$160.00 | \$16,000.00 | \$562.00 | \$56,200.00 |
| 37 | 2276 | Inlet Sediment Trap | 50 | EA | \$150.00 | \$7,500.00 | \$145.00 | \$7,250.00 | \$337.00 | \$16,850.00 |
| 38 | 2276 | Temporary Creek Crossing (12" / 15" Diameter Pipes Installed) | 400 | LF | \$150.00 | \$60,000.00 | \$280.00 | \$112,000.00 | \$449.00 | \$179,600.00 |
| 39 | 2276 | Temporary Creek Crossing (18" / 24" Diameter Pipes Installed) | 460 | LF | \$175.00 | \$80,500.00 | \$365.00 | \$167,900.00 | \$674.00 | \$310,040.00 |
| 40 | 2276 | Temporary Creek Crossing (36" Diameter Pipes Installed) | 100 | LF | \$200.00 | \$20,000.00 | \$600.00 | \$60,000.00 | \$899.00 | \$89,900.00 |

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|--|------|--|--------|----|-------------|----------------|------------|----------------|-------------|----------------|
| 41 | 2276 | Temporary Creek Crossing (42" Diameter Pipes Installed) | 100 | LF | \$225.00 | \$22,500.00 | \$700.00 | \$70,000.00 | \$1,124.00 | \$112,400.00 |
| 42 | 2324 | Unsuitable Soil Replacement (Crusher Run) | 18,000 | CY | \$75.00 | \$1,350,000.00 | \$75.00 | \$1,350,000.00 | \$90.00 | \$1,620,000.00 |
| 43 | 2324 | Unsuitable Soil Replacement (Imported Soil Fill) | 5,000 | CY | \$50.00 | \$250,000.00 | \$49.00 | \$245,000.00 | \$90.00 | \$450,000.00 |
| 44 | 2485 | Sodding (Various Types) | 2,000 | SY | \$15.00 | \$30,000.00 | \$10.00 | \$20,000.00 | \$12.00 | \$24,000.00 |
| 45 | 2486 | Seeding Complete (Various Types, Including Hay and/or Straw) | 17,500 | SY | \$1.00 | \$17,500.00 | \$0.35 | \$6,125.00 | \$5.00 | \$87,500.00 |
| 46 | 2542 | Silt Fence - Single Row | 13,000 | LF | \$3.50 | \$45,500.00 | \$4.00 | \$52,000.00 | \$7.00 | \$91,000.00 |
| 47 | 2542 | Silt Fence - Double Row | 13,000 | LF | \$6.80 | \$88,400.00 | \$9.00 | \$117,000.00 | \$14.00 | \$182,000.00 |
| Sanitary Sewer Lining | | | | | | | | | | |
| 48 | 2500 | Cured-In-Place Pipe, Felt, 6" to and Including 8" Diameter | 19200 | LF | \$60.60 | \$1,163,520.00 | \$60.00 | \$1,152,000.00 | \$65.00 | \$1,248,000.00 |
| 49 | 2500 | Cured-In-Place Pipe, Felt, 10" Diameter | 100 | LF | \$64.00 | \$6,400.00 | \$65.00 | \$6,500.00 | \$65.00 | \$6,500.00 |
| 50 | 2500 | Cured-In-Place Pipe, Felt, 12" Diameter | 100 | LF | \$97.50 | \$9,750.00 | \$70.00 | \$7,000.00 | \$85.00 | \$8,500.00 |
| 51 | 2500 | Cured-In-Place Pipe, Felt, 15" Diameter | 100 | LF | \$131.00 | \$13,100.00 | \$80.00 | \$8,000.00 | \$85.00 | \$8,500.00 |
| 52 | 2500 | Cured-In-Place Pipe, Felt, 18" Diameter | 100 | LF | \$164.40 | \$16,440.00 | \$100.00 | \$10,000.00 | \$150.00 | \$15,000.00 |
| 53a | 2501 | Cured-In-Place Pipe, Fiberglass (UV), 6" to and Including 8" Diameter | 3520 | LF | \$115.00 | \$404,800.00 | \$105.00 | \$369,600.00 | \$75.00 | \$264,000.00 |
| 53b | 2501 | Cured-In-Place Pipe, Fiberglass (UV), 10" Diameter | 100 | LF | \$130.00 | \$13,000.00 | \$110.00 | \$11,000.00 | \$85.00 | \$8,500.00 |
| 53c | 2501 | Cured-In-Place Pipe, Fiberglass (UV), 12" Diameter | 100 | LF | \$155.00 | \$15,500.00 | \$115.00 | \$11,500.00 | \$105.00 | \$10,500.00 |
| 53d | 2501 | Cured-In-Place Pipe, Fiberglass (UV), 15" Diameter | 100 | LF | \$180.00 | \$18,000.00 | \$125.00 | \$12,500.00 | \$105.00 | \$10,500.00 |
| 53e | 2501 | Cured-In-Place Pipe, Fiberglass (UV), 18" Diameter | 100 | LF | \$235.00 | \$23,500.00 | \$150.00 | \$15,000.00 | \$200.00 | \$20,000.00 |
| 54 | 2500 | Internal Pipe Point Repair with CIPP, 6" to and Including 8" Diameter | 2 | EA | \$5,000.00 | \$10,000.00 | \$4,500.00 | \$9,000.00 | \$4,250.00 | \$8,500.00 |
| 55 | 2500 | Internal Pipe Point Repair with CIPP, 10" Diameter | 2 | EA | \$5,500.00 | \$11,000.00 | \$5,200.00 | \$10,400.00 | \$5,000.00 | \$10,000.00 |
| 56 | 2500 | Internal Pipe Point Repair with CIPP, 12" Diameter | 2 | EA | \$7,250.00 | \$14,500.00 | \$5,500.00 | \$11,000.00 | \$6,500.00 | \$13,000.00 |
| 57 | 2500 | Internal Pipe Point Repair with CIPP, 15" Diameter | 2 | EA | \$10,500.00 | \$21,000.00 | \$6,200.00 | \$12,400.00 | \$9,750.00 | \$19,500.00 |
| 58 | 2500 | Internal Pipe Point Repair with CIPP, 18" Diameter | 2 | EA | \$15,000.00 | \$30,000.00 | \$6,900.00 | \$13,800.00 | \$14,000.00 | \$28,000.00 |
| Sanitary Sewer Service Laterals | | | | | | | | | | |
| 59 | 2530 | Robotic Reconnection of Existing Service Laterals | 60 | EA | \$785.00 | \$47,100.00 | \$2,000.00 | \$120,000.00 | \$2,500.00 | \$150,000.00 |
| 60 | 2530 | Cured In Place Pipe Renewal of Service Lateral, Mainline to Edge of Easement or ROW, Any Depth | 150 | LF | \$330.00 | \$49,500.00 | \$50.00 | \$7,500.00 | \$337.00 | \$50,550.00 |
| 61 | 2530 | Reconnection, 4"-6" Diameter, up to 5 LF, Any Depth | 250 | EA | \$450.00 | \$112,500.00 | \$2,200.00 | \$550,000.00 | \$3,933.00 | \$983,250.00 |

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|-------------------------------------|------|--|-------|----|-------------|--------------|-------------|--------------|-------------|----------------|
| 62 | 2530 | Replacement, 4"-6" Diameter, Additional Footage Over 16 LF, Any Depth | 1,000 | LF | \$75.00 | \$75,000.00 | \$90.00 | \$90,000.00 | \$65.00 | \$65,000.00 |
| 63 | 2530 | Replacement, 4"-6" Diameter, up to 16 LF, Any Depth | 2,000 | LF | \$75.00 | \$150,000.00 | \$90.00 | \$180,000.00 | \$73.00 | \$146,000.00 |
| 64 | 2530 | Relocation, Reconnect to Existing Sanitary Sewer, Any Depth | 250 | EA | \$1,500.00 | \$375,000.00 | \$250.00 | \$62,500.00 | \$4,500.00 | \$1,125,000.00 |
| 65 | 2530 | Relocation from Sanitary Sewer to Property Line, Any Depth | 500 | LF | \$75.00 | \$37,500.00 | \$120.00 | \$60,000.00 | \$85.00 | \$42,500.00 |
| 66 | 2530 | Cap or Plug Existing Service Lateral, Any Depth | 20 | EA | \$715.00 | \$14,300.00 | \$2,800.00 | \$56,000.00 | \$2,000.00 | \$40,000.00 |
| 67 | 2530 | Cleanout Installed at ROW and to Edge of Easement | 10 | EA | \$500.00 | \$5,000.00 | \$2,000.00 | \$20,000.00 | \$1,685.00 | \$16,850.00 |
| Sanitary Sewer Point Repairs | | | | | | | | | | |
| 68 | 2535 | External Point Repair, 6" to and Including 15" PVC, Up to 15 LF Repair, 0' to 8' Depth | 5 | EA | \$30,000.00 | \$150,000.00 | \$9,000.00 | \$45,000.00 | \$11,011.00 | \$55,055.00 |
| 69 | 2535 | External Point Repair, 6" to and Including 15" PVC, Up to 15 LF Repair, >8' to = 15' Depth | 5 | EA | \$35,000.00 | \$175,000.00 | \$11,000.00 | \$55,000.00 | \$15,169.00 | \$75,845.00 |
| 70 | 2535 | External Point Repair, 6" to and Including 16" DIP, Up to 15 LF Repair, 0' to 8' Depth | 5 | EA | \$35,000.00 | \$175,000.00 | \$20,000.00 | \$100,000.00 | \$12,584.00 | \$62,920.00 |
| 71 | 2535 | External Point Repair, 6" to and Including 16" DIP, Up to 15 LF Repair, >8' to = 16' Depth | 5 | EA | \$40,000.00 | \$200,000.00 | \$22,000.00 | \$110,000.00 | \$16,742.00 | \$83,710.00 |
| 71a | 2535 | External Point Repair, 6" to and Including 16" DIP, Up to 15 LF Repair, >16' Depth | 5 | EA | \$50,000.00 | \$250,000.00 | \$35,000.00 | \$175,000.00 | \$21,348.00 | \$106,740.00 |
| 72 | 2535 | External Point Repair, 18" to and Including 24" DIP, Up to 15 LF Repair, 0' to 8' Depth | 5 | EA | \$40,000.00 | \$200,000.00 | \$30,000.00 | \$150,000.00 | \$15,730.00 | \$78,650.00 |
| 73 | 2535 | External Point Repair, 18" to and Including 24" DIP, Up to 15 LF Repair, >8' to = 16' Depth | 2 | EA | \$75,000.00 | \$150,000.00 | \$35,000.00 | \$70,000.00 | \$20,225.00 | \$101,125.00 |
| 73a | 2535 | External Point Repair, 18" to and Including 24" DIP, Up to 15 LF Repair, >16' Depth | 2 | EA | \$80,000.00 | \$160,000.00 | \$38,000.00 | \$76,000.00 | \$28,090.00 | \$56,180.00 |
| 74 | 2535 | External Point Repair, 6" to and Including 15" PVC, 0' to 8' Depth, Additional LF > 15 LF Repair | 10 | LF | \$1,100.00 | \$11,000.00 | \$150.00 | \$1,500.00 | \$337.00 | \$3,370.00 |
| 75 | 2535 | External Point Repair, 6" to and Including 15" PVC, >8' to = 15' Depth, Additional LF > 15 LF Repair | 10 | LF | \$1,850.00 | \$18,500.00 | \$175.00 | \$1,750.00 | \$506.00 | \$5,060.00 |
| 76 | 2535 | External Point Repair, 6" to and Including 16" DIP, 0' to 8' Depth, Additional LF > 15 LF Repair | 10 | LF | \$1,100.00 | \$11,000.00 | \$250.00 | \$2,500.00 | \$449.00 | \$4,490.00 |
| 77 | 2535 | External Point Repair, 6" to and Including 16" DIP, >8' to = 16' Depth, Additional LF > 15 LF Repair | 10 | LF | \$1,850.00 | \$18,500.00 | \$290.00 | \$2,900.00 | \$562.00 | \$5,620.00 |
| 77a | 2535 | External Point Repair, 6" to and Including 16" DIP, >16' Depth, Additional LF > 15 LF Repair | 10 | LF | \$2,220.00 | \$22,200.00 | \$365.00 | \$3,650.00 | \$674.00 | \$6,740.00 |

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|-----------------------------------|------|---|-------|----|------------|----------------|------------|----------------|------------|----------------|
| 78 | 2535 | External Point Repair, 18" to and Including 24" DIP, 0' to 8' Depth, Additional LF > 15 LF Repair | 10 | LF | \$1,300.00 | \$13,000.00 | \$425.00 | \$4,250.00 | \$787.00 | \$7,870.00 |
| 79 | 2535 | External Point Repair, 18" to 24" DIP, >8' to = 16' Depth, Additional LF > 15 LF Repair | 10 | LF | \$2,050.00 | \$20,500.00 | \$450.00 | \$4,500.00 | \$899.00 | \$8,990.00 |
| 79a | 2535 | External Point Repair, 18" to 24" DIP, > 16' Depth, Additional LF > 15 LF Repair | 10 | LF | \$2,460.00 | \$24,600.00 | \$525.00 | \$5,250.00 | \$1,011.00 | \$10,110.00 |
| 80 | 2535 | Grout Fill Abandoned 6" to 12" Diameter | 1,250 | LF | \$15.00 | \$18,750.00 | \$53.00 | \$66,250.00 | \$9.00 | \$11,250.00 |
| 81 | 2535 | Cut & Plug Existing 6" to 12" Diameter | 8 | EA | \$750.00 | \$6,000.00 | \$1,300.00 | \$10,400.00 | \$3,371.00 | \$26,968.00 |
| 82 | 2535 | Flowable Fill | 150 | CY | \$225.00 | \$33,750.00 | \$280.00 | \$42,000.00 | \$180.00 | \$27,000.00 |
| 83 | 2535 | Concrete Encasement | 250 | CY | \$395.00 | \$98,750.00 | \$350.00 | \$87,500.00 | \$253.00 | \$63,250.00 |
| Sanitary Sewer Replacement | | | | | | | | | | |
| 84 | 2537 | Replace Existing with DIP, 6" to and Including 8" Diameter, 0' to 8' Depth | 3310 | LF | \$430.00 | \$1,423,300.00 | \$330.00 | \$1,092,300.00 | \$165.00 | \$546,150.00 |
| 85 | 2537 | Replace Existing with DIP, 6" to and Including 8" Diameter, >8' to 12' Depth | 5930 | LF | \$445.00 | \$2,638,850.00 | \$350.00 | \$2,075,500.00 | \$210.00 | \$1,245,300.00 |
| 86 | 2537 | Replace Existing with DIP, 6" to and Including 8" Diameter, >12' to 16' Depth | 1910 | LF | \$455.00 | \$869,050.00 | \$360.00 | \$687,600.00 | \$230.00 | \$439,300.00 |
| 87 | 2537 | Replace Existing with DIP, 6" to and Including * Diameter, >16' Dept | 610 | LF | \$475.00 | \$289,750.00 | \$405.00 | \$247,050.00 | \$260.00 | \$158,600.00 |
| 88 | 2537 | Replace Existing with DIP, 10" Diameter, 0' to 8' Depth | 100 | LF | \$440.00 | \$44,000.00 | \$500.00 | \$50,000.00 | \$200.00 | \$20,000.00 |
| 89 | 2537 | Replace Existing with DIP, 10" Diameter, >8' to 12' Depth | 100 | LF | \$455.00 | \$45,500.00 | \$502.00 | \$50,200.00 | \$220.00 | \$22,000.00 |
| 90 | 2537 | Replace Existing with DIP, 10" Diameter, >12' to 16' Depth | 100 | LF | \$465.00 | \$46,500.00 | \$505.00 | \$50,500.00 | \$245.00 | \$24,500.00 |
| 90a | 2537 | Replace Existing with DIP, 10" Diameter, > 16' Depth | 100 | LF | \$405.00 | \$40,500.00 | \$510.00 | \$51,000.00 | \$275.00 | \$27,500.00 |
| 91 | 2537 | Replace Existing with DIP, 12" Diameter, 0' to 8' Depth | 320 | LF | \$445.00 | \$142,400.00 | \$445.00 | \$142,400.00 | \$258.00 | \$82,560.00 |
| 92 | 2537 | Replace Existing with DIP, 12" Diameter, >8' to 12' Depth | 170 | LF | \$460.00 | \$78,200.00 | \$450.00 | \$76,500.00 | \$287.00 | \$48,790.00 |
| 93 | 2537 | Replace Existing with DIP, 12" Diameter, >12' to 16' Depth | 660 | LF | \$470.00 | \$310,200.00 | \$455.00 | \$300,300.00 | \$320.00 | \$211,200.00 |
| 94 | 2537 | Replace Existing with DIP, 12" Diameter, >16' Depth | 110 | LF | \$490.00 | \$53,900.00 | \$545.00 | \$59,950.00 | \$337.00 | \$37,070.00 |
| 95 | 2537 | Replace Existing with DIP, 16" Diameter, 0' to 8' Depth | 310 | LF | \$460.00 | \$142,600.00 | \$440.00 | \$136,400.00 | \$388.00 | \$120,280.00 |
| 96 | 2537 | Replace Existing with DIP, 16" Diameter, >8' to 12' Depth | 550 | LF | \$470.00 | \$258,500.00 | \$445.00 | \$244,750.00 | \$421.00 | \$231,550.00 |
| 97 | 2537 | Replace Existing with DIP, 16" Diameter, >12' to 16' Depth | 920 | LF | \$485.00 | \$446,200.00 | \$455.00 | \$418,600.00 | \$461.00 | \$424,120.00 |
| 98 | 2537 | Replace Existing with DIP, 16" Diameter, >16' Depth | 310 | LF | \$500.00 | \$155,000.00 | \$509.00 | \$157,790.00 | \$489.00 | \$151,590.00 |
| 99 | 2537 | Replace Existing with DIP, 18" Diameter, 0' to 8' Depth | 190 | LF | \$470.00 | \$89,300.00 | \$530.00 | \$100,700.00 | \$438.00 | \$83,220.00 |
| 100 | 2537 | Replace Existing with DIP, 18" Diameter, >8' to 12' Depth | 1420 | LF | \$485.00 | \$688,700.00 | \$555.00 | \$788,100.00 | \$483.00 | \$685,860.00 |

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|-------------------------------|------|---|------|----|-------------|--------------|------------|--------------|------------|--------------|
| 101 | 2537 | Replace Existing with DIP, 18" Diameter, >12' to 16' Depth | 1160 | LF | \$495.00 | \$574,200.00 | \$560.00 | \$649,600.00 | \$534.00 | \$619,440.00 |
| 102 | 2537 | Replace Existing with DIP, 18" Diameter, > 16' Depth | 100 | LF | \$515.00 | \$51,500.00 | \$630.00 | \$63,000.00 | \$490.00 | \$49,000.00 |
| 103 | 2537 | Replace Existing with DIP, 20" Diameter, 0' to 8' Depth | 520 | LF | \$470.00 | \$244,400.00 | \$555.00 | \$288,600.00 | \$573.00 | \$297,960.00 |
| 104 | 2537 | Replace Existing with DIP, 20" Diameter, >8' to 12' Depth | 570 | LF | \$485.00 | \$276,450.00 | \$560.00 | \$319,200.00 | \$612.00 | \$348,840.00 |
| 105 | 2537 | Replace Existing with DIP, 20" Diameter, >12' to 16' Depth | 100 | LF | \$495.00 | \$49,500.00 | \$775.00 | \$77,500.00 | \$646.00 | \$64,600.00 |
| 106 | 2537 | Replace Existing with DIP, 20" Diameter, > 16' Depth | 100 | LF | \$515.00 | \$51,500.00 | \$825.00 | \$82,500.00 | \$685.00 | \$68,500.00 |
| Manhole Rehabilitation | | | | | | | | | | |
| 107 | 2607 | Locate and Expose Buried Manhole, Street | 20 | EA | \$1,650.00 | \$33,000.00 | \$950.00 | \$19,000.00 | \$1,500.00 | \$30,000.00 |
| 108 | 2607 | Locate and Expose Buried Manhole, Non-Street | 20 | EA | \$1,320.00 | \$26,400.00 | \$950.00 | \$19,000.00 | \$1,200.00 | \$24,000.00 |
| 109 | 2607 | Height Adjustment, Each 12" Height Adjustment | 25 | EA | \$1,500.00 | \$37,500.00 | \$1,250.00 | \$31,250.00 | \$2,022.00 | \$50,550.00 |
| 110 | 2608 | Replace Frame & Cover, 24" Diameter, Standard Load | 10 | EA | \$1,765.00 | \$17,650.00 | \$1,650.00 | \$16,500.00 | \$2,200.00 | \$22,000.00 |
| 111 | 2608 | Replace Frame & Cover, 24" Diameter, Traffic Load | 10 | EA | \$3,905.00 | \$39,050.00 | \$1,650.00 | \$16,500.00 | \$2,500.00 | \$25,000.00 |
| 112 | 2608 | Replace Frame & Cover, 24" Diameter, Bolt-down | 10 | EA | \$1,765.00 | \$17,650.00 | \$1,650.00 | \$16,500.00 | \$3,146.00 | \$31,460.00 |
| 113 | 2608 | Replace Cover, Standard Load | 10 | EA | \$410.00 | \$4,100.00 | \$1,650.00 | \$16,500.00 | \$800.00 | \$8,000.00 |
| 114 | 2608 | Replace Cover, Waterproof | 10 | EA | \$560.00 | \$5,600.00 | \$1,650.00 | \$16,500.00 | \$900.00 | \$9,000.00 |
| 115 | 2609 | Frame Sealing | 10 | EA | \$1,725.00 | \$17,250.00 | \$750.00 | \$7,500.00 | \$400.00 | \$4,000.00 |
| 116 | 2610 | Inside Drop Connection | 100 | VF | \$555.00 | \$55,500.00 | \$450.00 | \$45,000.00 | \$225.00 | \$22,500.00 |
| 117 | 2610 | Outside Drop Connection | 100 | VF | \$595.00 | \$59,500.00 | \$1,000.00 | \$100,000.00 | \$449.00 | \$44,900.00 |
| 118 | 2900 | Rebuild Invert and Bench | 20 | EA | \$750.00 | \$15,000.00 | \$1,500.00 | \$30,000.00 | \$506.00 | \$10,120.00 |
| 119 | 2900 | Remove Intruding Connection | 10 | EA | \$3,320.00 | \$33,200.00 | \$750.00 | \$7,500.00 | \$843.00 | \$8,430.00 |
| 120 | 2900 | Seal and Patch, 48" to 60" Diameter | 400 | SF | \$165.00 | \$66,000.00 | \$30.00 | \$12,000.00 | \$16.00 | \$6,400.00 |
| 121 | 2900 | Cementitious Coating, 48" to 72" Diameter | 200 | SY | \$105.00 | \$21,000.00 | \$350.00 | \$70,000.00 | \$300.00 | \$60,000.00 |
| 122 | 2900 | Epoxy Coating, 48" to 72" Diameter | 200 | SY | \$405.00 | \$81,000.00 | \$560.00 | \$112,000.00 | \$562.00 | \$112,400.00 |
| 123 | 2900 | Fiberglass Lining, 48" to 72" Diameter | 200 | SY | \$990.00 | \$198,000.00 | \$860.00 | \$172,000.00 | \$750.00 | \$150,000.00 |
| 124 | 2900 | Abandon & Fill Existing Manhole, Roadway, Any Depth, All Sizes | 5 | EA | \$2,975.00 | \$14,875.00 | \$4,000.00 | \$20,000.00 | \$2,809.00 | \$14,045.00 |
| 125 | 2900 | Abandon & Fill Existing Manhole, Easement, Any Depth, All Sizes | 5 | EA | \$1,920.00 | \$9,600.00 | \$4,000.00 | \$20,000.00 | \$3,371.00 | \$16,855.00 |
| Manhole Replacement | | | | | | | | | | |
| 126 | 2641 | 48" Diameter, Precast Concrete, 0' to 8' Depth | 84 | EA | \$4,350.00 | \$365,400.00 | \$1,900.00 | \$159,600.00 | \$5,056.00 | \$424,704.00 |
| 127 | 2641 | 48" Diameter, Precast Concrete, >8' to 12' Depth | 100 | EA | \$5,000.00 | \$500,000.00 | \$2,100.00 | \$210,000.00 | \$7,640.00 | \$764,000.00 |
| 128 | 2641 | 48" Diameter, Precast Concrete, >12' to 16' Depth | 45 | EA | \$6,530.00 | \$293,850.00 | \$2,300.00 | \$103,500.00 | \$9,551.00 | \$429,795.00 |
| 129 | 2641 | 48" Diameter, Precast Concrete, >16' Depth | 10 | EA | \$10,000.00 | \$100,000.00 | \$2,700.00 | \$27,000.00 | \$674.00 | \$6,740.00 |

| | | | | | | | | | | |
|--|------|---|---------|-----|-------------|----------------|------------|----------------|-------------|----------------|
| 130 | 2641 | 60" Diameter, Precast Concrete, 0' to 8' Depth | 10 | EA | \$5,150.00 | \$51,500.00 | \$2,000.00 | \$20,000.00 | \$5,955.00 | \$59,550.00 |
| 131 | 2641 | 60" Diameter, Precast Concrete, >8' to 12' Depth | 14 | EA | \$6,250.00 | \$87,500.00 | \$2,700.00 | \$37,800.00 | \$8,876.00 | \$124,264.00 |
| 132 | 2641 | 60" Diameter, Precast Concrete, >12' to 16' Depth | 10 | EA | \$7,500.00 | \$75,000.00 | \$3,500.00 | \$35,000.00 | \$11,236.00 | \$112,360.00 |
| 133 | 2641 | 60" Diameter, Precast Concrete, > 16' Depth | 5 | EA | \$12,500.00 | \$62,500.00 | \$4,000.00 | \$20,000.00 | \$843.00 | \$4,215.00 |
| Pavement Repairs | | | | | | | | | | |
| 134 | 2710 | Road Pavement Patch, with Concrete Cap | 6,700 | SY | \$120.00 | \$804,000.00 | \$126.00 | \$844,200.00 | \$146.00 | \$978,200.00 |
| 135 | 2710 | Road Pavement Patch, Asphalt | 2,500 | SY | \$100.00 | \$250,000.00 | \$126.00 | \$315,000.00 | \$95.00 | \$237,500.00 |
| 136 | 2710 | Asphalt Milling & Overlay | 100,000 | SY | \$20.00 | \$2,000,000.00 | \$15.00 | \$1,500,000.00 | \$16.00 | \$1,600,000.00 |
| 137 | 2710 | Asphaltic Concrete Driveway Replacement, Residential & Commercial | 50 | SY | \$575.00 | \$28,750.00 | \$120.00 | \$6,000.00 | \$135.00 | \$6,750.00 |
| 138a | 2700 | Curb & Gutter Removal and Replacement With New Granite | 200 | LF | \$55.00 | \$11,000.00 | \$150.00 | \$30,000.00 | \$152.00 | \$30,400.00 |
| 138b | 2710 | Curb & Gutter Removal and Replacement, With New Concrete | 200 | LF | \$100.00 | \$20,000.00 | \$60.00 | \$12,000.00 | \$124.00 | \$24,800.00 |
| 138c | 2700 | Granite Curb & Gutter Removal and Replacement With Existing Granite | 100 | LF | \$100.00 | \$10,000.00 | \$150.00 | \$15,000.00 | \$180.00 | \$18,000.00 |
| 139 | 2710 | Concrete Driveway Replacement, Residential & Commercial | 50 | SY | \$105.00 | \$5,250.00 | \$400.00 | \$20,000.00 | \$124.00 | \$6,200.00 |
| 140 | 2710 | Concrete Sidewalk Replacement | 50 | SY | \$85.00 | \$4,250.00 | \$390.00 | \$19,500.00 | \$152.00 | \$7,600.00 |
| Sanitary Sewer and Manhole Maintenance (As Necessary and Directed by Owner) | | | | | | | | | | |
| 141 | 2956 | Heavy Cleaning, 6" to 8" Diameter Pipe | 1,500 | LF | \$5.00 | \$7,500.00 | \$6.00 | \$9,000.00 | \$3.00 | \$4,500.00 |
| 142 | 2956 | Heavy Cleaning, 10" to 15" Diameter Pipe | 400 | LF | \$10.00 | \$4,000.00 | \$8.00 | \$3,200.00 | \$5.00 | \$2,000.00 |
| 143 | 2956 | Heavy Cleaning, 18" to 24" Diameter Pipe | 150 | LF | \$15.00 | \$2,250.00 | \$12.00 | \$1,800.00 | \$8.00 | \$1,200.00 |
| 144 | 2956 | Sewer Removal & Disposal form Heavy Cleaning | 5 | TON | \$650.00 | \$3,250.00 | \$375.00 | \$1,875.00 | \$437.00 | \$2,185.00 |
| 145 | 2956 | Root Removal, 6" to 24" | 1,250 | LF | \$5.00 | \$6,250.00 | \$15.00 | \$18,750.00 | \$10.00 | \$12,500.00 |
| 146 | 2956 | Protruding Lateral Removal and Disposal | 10 | EA | \$385.00 | \$3,850.00 | \$475.00 | \$4,750.00 | \$421.00 | \$4,210.00 |
| Sanitary Sewer Pipe Bursting | | | | | | | | | | |
| 147 | 2958 | Burst Existing 8", Replace with 8" DIP | 3920 | LF | \$293.00 | \$1,148,560.00 | \$327.00 | \$1,281,840.00 | \$282.00 | \$1,105,440.00 |
| 148 | 2958 | Burst Existing 8", Replace with 10" DIP | 600 | LF | \$335.20 | \$201,120.00 | \$375.00 | \$225,000.00 | \$363.00 | \$217,800.00 |
| 149 | 2958 | Burst Existing 8", Replace with 12" DIP | 1890 | LF | \$399.50 | \$755,055.00 | \$432.00 | \$816,480.00 | \$419.00 | \$791,910.00 |
| 150 | 2958 | Bursting Launching Pit, 0' to 10' Depth | 80 | EA | \$650.00 | \$52,000.00 | \$750.00 | \$60,000.00 | \$839.00 | \$67,120.00 |
| 151 | 2958 | Bursting Launching Pit, >10' to 20' Depth | 32 | EA | \$850.00 | \$27,200.00 | \$950.00 | \$30,400.00 | \$1,099.00 | \$35,168.00 |
| 152 | 2958 | Bursting Receiving Pit, 0' to 10' Depth | 80 | EA | \$650.00 | \$52,000.00 | \$750.00 | \$60,000.00 | \$839.00 | \$67,120.00 |

| | | | | | | | | | | |
|--|-------|---|--------|----|----------------|------------------------|----------------|------------------------|----------------|------------------------|
| 153 | 2958 | Bursting Receiving Pit, >10' to 20' Depth | 32 | EA | \$850.00 | \$27,200.00 | \$950.00 | \$30,400.00 | \$1,099.00 | \$35,168.00 |
| Allowances | | | | | | | | | | |
| 154 | | Design Support Services | 1 | LS | \$800,000.00 | \$800,000.00 | \$800,000.00 | \$800,000.00 | \$800,000.00 | \$800,000.00 |
| 155 | | Rock Excavation | 1 | LS | \$600,000.00 | \$600,000.00 | \$600,000.00 | \$600,000.00 | \$600,000.00 | \$600,000.00 |
| 156 | | Materials Testing | 1 | LS | \$400,000.00 | \$400,000.00 | \$400,000.00 | \$400,000.00 | \$400,000.00 | \$400,000.00 |
| 157 | | Owner Controlled | 1 | LS | \$3,000,000.00 | \$3,000,000.00 | \$3,000,000.00 | \$3,000,000.00 | \$3,000,000.00 | \$3,000,000.00 |
| Community Outreach/Easement Acquisition | | | | | | | | | | |
| 158 | | Plat and Legal Description | 300 | EA | \$575.00 | \$172,500.00 | \$2,750.00 | \$825,000.00 | \$1,100.00 | \$330,000.00 |
| 159 | 01351 | Community Outreach Services | 1 | LS | \$85,100.00 | \$85,100.00 | \$500,000.00 | \$500,000.00 | \$112,360.00 | \$112,360.00 |
| Permitting Services | | | | | | | | | | |
| 160 | | Permitting Services | 1 | LS | \$181,533.65 | \$181,533.65 | \$295,000.00 | \$295,000.00 | \$168,540.00 | \$168,540.00 |
| Surveying Services | | | | | | | | | | |
| 161 | | Topographic Surveying | 52,500 | LF | \$4.50 | \$236,250.00 | \$6.00 | \$315,000.00 | \$4.00 | \$210,000.00 |
| TOTAL | | | | | | \$45,476,624.22 | | \$32,845,700.00 | | \$32,554,393.00 |
| Number of Bids Received: | | | | | | 3 | | | | |
| LSBE Participation Benchmark /GFE (Yes/No) | | | | | | Yes | Yes | Yes | Yes | |
| Attendance at the Mandatory LSBE Meeting (Yes/No) | | | | | | Yes | Yes | Yes | Yes | |
| Separate Sealed Price Schedule (Yes/No) | | | | | | Yes | Yes | Yes | Yes | |
| Vendor Included Cost In Other Areas Outside of Separate Sealed Envelope (Yes/No) | | | | | | No | No | No | No | |
| Recommend award to Lowest, Responsive and Responsible Bidder: | | | | | | | | | | |
| Granite Inliner, LLC, 2090 Tucker Industrial Road, Suite A-1, Tucker, GA 30017 | | | | | | | | | | |
| NOTES - DETAIL JUSTIFICATION | | | | | | | | | | |
| * Calculation errors were discovered on Granite Inliner's Bidder's Unit Price Form. Even after verifying the errors, recommended vendor was still the overall lowest. Bidders clarification obtained as follows: | | | | | | | | | | |
| 1. Line No. 34 - Extended price written as \$15,000.00, but confirmed to be: \$37,500.00 | | | | | | | | | | |
| 2. Line No. 73 - Extended price written as \$101,125.00, but confirmed to be: \$40,500.00 | | | | | | | | | | |
| 3. Total Price written as \$32,554,393.00, but confirmed to be: \$32,493,718.00. | | | | | | | | | | |