

Bid Tabulation

| Item | Description | Qty | Unit | Christopher Professional Enterprises, Inc. | | Ray Contractors, Inc. | | Bolt Construction & Excavating, LLC | | Apel Machine & Supply Co., Inc. | | Norris Bros. Excavating | |
|--|--|--------|------|--|---------------|-----------------------|---------------|-------------------------------------|---------------|---------------------------------|---------------|--------------------------|---------------|
| | | | | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 1 | Open-cut Install 6" SDR 21 PVC Water Line a. <u>80% unit price</u> : Installation & Backfill b. <u>10% unit price</u> : Pressure Testing, Leakage Testing, Disinfection & Bacteriological Testing c. <u>10% unit price</u> : Final Grading, Restoration, & Seeding | 50 | LF | \$ 11.00 | \$ 550.00 | \$ 10.00 | \$ 500.00 | \$ 9.50 | \$ 475.00 | \$ 13.61 | \$ 680.50 | \$ 17.28 | \$ 864.00 |
| 2 | Open-cut Install 8" SDR 21 PVC Water Line (Owner to provide pipe only) a. <u>80% unit price</u> : Installation & Backfill b. <u>10% unit price</u> : Pressure Testing, Leakage Testing, Disinfection & Bacteriological Testing c. <u>10% unit price</u> : Final Grading, Restoration, & Seeding | 39,100 | LF | \$ 7.00 | \$ 273,700.00 | \$ 6.50 | \$ 254,150.00 | \$ 7.50 | \$ 293,250.00 | \$ 8.71 | \$ 340,561.00 | \$ 17.28 | \$ 675,648.00 |
| 3 | Open-cut Install 8" CL 350 DIP Water Line a. <u>80% unit price</u> : Installation & Backfill b. <u>10% unit price</u> : Pressure Testing, Leakage Testing, Disinfection & Bacteriological Testing c. <u>10% unit price</u> : Final Grading, Restoration, & Seeding | 820 | LF | \$ 28.00 | \$ 22,960.00 | \$ 32.00 | \$ 26,240.00 | \$ 28.50 | \$ 23,370.00 | \$ 35.65 | \$ 29,233.00 | \$ 42.24 | \$ 34,636.80 |
| 4 | Bore-and-Jack 8" PVC Water Line in 16" Steel Casing under Roadway (Owner to provide carrier pipe only) a. <u>90% unit price</u> : Installation b. <u>10% unit price</u> : Pressure Testing, Leakage Testing, Disinfection & Bacteriological Testing | 130 | LF | \$ 161.00 | \$ 20,930.00 | \$ 170.00 | \$ 22,100.00 | \$ 175.00 | \$ 22,750.00 | \$ 156.80 | \$ 20,384.00 | \$ 148.80 | \$ 19,344.00 |
| Select & Complete Only One (1) of the Following: | | | | | | | | | | | | | |
| 5 | Option 1 Horizontal Directional Drill Install 8" HDPE Water Line w/ Adapters, including creek crossings where noted a. <u>90% unit price</u> : Installation and Backfill b. <u>10% unit price</u> : Pressure Testing, Leakage Testing, Disinfection, Bacteriological Testing, & Surface Restoration | 3,450 | LF | \$ 69.00 | \$ 238,050.00 | \$ 60.00 | \$ 207,000.00 | \$ 60.00 | \$ 207,000.00 | \$ 50.13 | \$ 172,948.50 | \$ 86.40 | \$ 298,080.00 |
| | Option 2 Horizontal Directional Drill Install 8" SDR 21 Fusible PVC Water Line, including creek crossings where noted a. <u>90% unit price</u> : Installation and Backfill b. <u>10% unit price</u> : Pressure Testing, Leakage Testing, Disinfection, Bacteriological Testing, & Surface Restoration | 3,450 | LF | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 6 | Additional for Clay Bedding and Flowable Fill Backfill where specifically noted on plans | 590 | LF | \$ 58.00 | \$ 34,220.00 | \$ 37.00 | \$ 21,830.00 | \$ 12.00 | \$ 7,080.00 | \$ 9.91 | \$ 5,846.90 | \$ 38.40 | \$ 22,656.00 |
| 7 | Standard 5-1/4" Fire Hydrant Assembly | 50 | EA | \$ 1,712.00 | \$ 85,600.00 | \$ 2,300.00 | \$ 115,000.00 | \$ 2,500.00 | \$ 125,000.00 | \$ 2,502.90 | \$ 125,145.00 | \$ 2,784.00 | \$ 139,200.00 |
| 8 | Automatic Air Relief Valve Assembly | 8 | EA | \$ 522.00 | \$ 4,176.00 | \$ 650.00 | \$ 5,200.00 | \$ 1,250.00 | \$ 10,000.00 | \$ 1,375.05 | \$ 11,000.40 | \$ 912.00 | \$ 7,296.00 |
| 9 | 6" Gate Valve with Valve Box | 62 | EA | \$ 603.00 | \$ 37,386.00 | \$ 500.00 | \$ 31,000.00 | \$ 650.00 | \$ 40,300.00 | \$ 918.76 | \$ 56,963.12 | \$ 768.00 | \$ 47,616.00 |
| 10 | 8" Gate Valve with Valve Box | 37 | EA | \$ 824.00 | \$ 30,488.00 | \$ 740.00 | \$ 27,380.00 | \$ 800.00 | \$ 29,600.00 | \$ 973.35 | \$ 36,013.95 | \$ 912.00 | \$ 33,744.00 |
| 11 | Open-cut Connect to Existing 3" Water Line, including 3" SDR 21 PVC Pipe | 2 | EA | \$ 394.00 | \$ 788.00 | \$ 800.00 | \$ 1,600.00 | \$ 2,000.00 | \$ 4,000.00 | \$ 1,030.00 | \$ 2,060.00 | \$ 1,728.00 | \$ 3,456.00 |
| 12 | Open-cut Connect to Existing 6" Water Line | 11 | EA | \$ 735.00 | \$ 8,085.00 | \$ 1,250.00 | \$ 13,750.00 | \$ 1,750.00 | \$ 19,250.00 | \$ 2,111.50 | \$ 23,226.50 | \$ 1,728.00 | \$ 19,008.00 |
| 13 | Open-cut Connect to Existing 8" Water Line | 3 | EA | \$ 919.00 | \$ 2,757.00 | \$ 1,800.00 | \$ 5,400.00 | \$ 2,000.00 | \$ 6,000.00 | \$ 2,781.00 | \$ 8,343.00 | \$ 2,592.00 | \$ 7,776.00 |
| 14 | Open-cut Connect to Existing 10" Water Line | 1 | EA | \$ 1,103.00 | \$ 1,103.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 2,000.00 | \$ 4,635.00 | \$ 4,635.00 | \$ 3,072.00 | \$ 3,072.00 |
| 15 | Reconnect New Service Line to Existing Meters, including relocation of Existing Meters where noted | 192 | EA | \$ 231.00 | \$ 44,352.00 | \$ 300.00 | \$ 57,600.00 | \$ 550.00 | \$ 105,600.00 | \$ 893.02 | \$ 171,459.84 | \$ 624.00 | \$ 119,808.00 |
| 16 | Open-cut Install 1" HDPE DR 9 Service Line (no casing) | 3,780 | LF | \$ 4.00 | \$ 15,120.00 | \$ 6.50 | \$ 24,570.00 | \$ 4.00 | \$ 15,120.00 | \$ 4.62 | \$ 17,463.60 | \$ 16.80 | \$ 63,504.00 |
| 17 | Bore-and-Jack 1" HDPE DR 9 Service Line 8 3" SCH 40 PVC Casing | 2,900 | LF | \$ 16.00 | \$ 46,400.00 | \$ 19.50 | \$ 56,550.00 | \$ 12.50 | \$ 36,250.00 | \$ 14.19 | \$ 41,151.00 | \$ 16.80 | \$ 48,720.00 |
| 18 | Ductile Iron Fittings | 12,200 | LBS | \$ 3.30 | \$ 40,260.00 | \$ 2.00 | \$ 24,400.00 | \$ 4.50 | \$ 54,900.00 | \$ 3.41 | \$ 41,602.00 | \$ 2.40 | \$ 29,280.00 |
| 19 | 3" Mega-Lug Restraint Devices | 5 | EA | \$ 32.00 | \$ 160.00 | \$ 32.00 | \$ 160.00 | \$ 30.00 | \$ 150.00 | \$ 44.14 | \$ 220.70 | \$ 33.60 | \$ 168.00 |
| 20 | 6" Mega-Lug Restraint Devices | 225 | EA | \$ 42.00 | \$ 9,450.00 | \$ 40.00 | \$ 9,000.00 | \$ 40.00 | \$ 9,000.00 | \$ - | \$ - | \$ 40.32 | \$ 9,072.00 |
| 21 | 8" Mega-Lug Restraint Devices | 325 | EA | \$ 54.00 | \$ 17,550.00 | \$ 50.00 | \$ 16,250.00 | \$ 50.00 | \$ 16,250.00 | \$ 73.59 | \$ 23,916.75 | \$ 52.80 | \$ 17,160.00 |
| 22 | 10" Mega-Lug Restraint Devices | 1 | EA | \$ 88.00 | \$ 88.00 | \$ 100.00 | \$ 100.00 | \$ 100.00 | \$ 100.00 | \$ 335.90 | \$ 335.90 | \$ 81.60 | \$ 81.60 |
| 23 | Cut and Cap Existing Water Lines to be Abandoned (all sizes) | 11 | EA | \$ 92.00 | \$ 1,012.00 | \$ 900.00 | \$ 9,900.00 | \$ 500.00 | \$ 5,500.00 | \$ 1,236.00 | \$ 13,596.00 | \$ 1,728.00 | \$ 19,008.00 |
| 24 | Abandon Existing Valves (all sizes) in Place on Lines to be Abandoned, including removal of valve boxes | 20 | EA | \$ 92.00 | \$ 1,840.00 | \$ 500.00 | \$ 10,000.00 | \$ 500.00 | \$ 10,000.00 | \$ 257.50 | \$ 5,150.00 | \$ 288.00 | \$ 5,760.00 |
| 25 | Concrete Protection | 190 | LF | \$ 25.00 | \$ 4,750.00 | \$ 20.00 | \$ 3,800.00 | \$ 50.00 | \$ 9,500.00 | \$ 29.38 | \$ 5,582.20 | \$ 27.84 | \$ 5,289.60 |
| 26 | Asphalt Road Pavement Trench Repair - 4" Binder Mix | 70 | SY | \$ 37.00 | \$ 2,590.00 | \$ 100.00 | \$ 7,000.00 | \$ 50.00 | \$ 3,500.00 | \$ 50.47 | \$ 3,532.90 | \$ 9.60 | \$ 672.00 |
| 27 | Asphalt Road Pavement Trench Repair - 2" Surface Mix | 430 | SY | \$ 21.00 | \$ 9,030.00 | \$ 100.00 | \$ 43,000.00 | \$ 40.00 | \$ 17,200.00 | \$ 33.99 | \$ 14,615.70 | \$ 13.92 | \$ 5,985.60 |
| 28 | Asphalt Driveway Pavement Repair (2" Thickness) | 75 | LF | \$ 16.00 | \$ 1,200.00 | \$ 45.00 | \$ 3,375.00 | \$ 40.00 | \$ 3,000.00 | \$ 20.60 | \$ 1,545.00 | \$ 28.80 | \$ 2,160.00 |
| 29 | Concrete Driveway Pavement Repair | 1,150 | SF | \$ 4.70 | \$ 5,405.00 | \$ 25.00 | \$ 28,750.00 | \$ 15.00 | \$ 17,250.00 | \$ - | \$ - | \$ 13.44 | \$ 15,456.00 |
| 30 | Permanent Machined Class A-3 Rip Rap where Directed by Owner (excluding temporary check dams) | 250 | SF | \$ 20.00 | \$ 5,000.00 | \$ 5.00 | \$ 1,250.00 | \$ 15.00 | \$ 3,750.00 | \$ 30.90 | \$ 7,725.00 | \$ 21.12 | \$ 5,280.00 |
| 31 | Temporary Silt Fence as shown on plans or where Directed by Owner and/or Engineer | 20,000 | LF | \$ 0.90 | \$ 18,000.00 | \$ 0.50 | \$ 10,000.00 | \$ 4.00 | \$ 80,000.00 | \$ 4.12 | \$ 82,400.00 | \$ 0.10 | \$ 2,000.00 |
| 32 | Additional Erosion Control per the CBMP (excluding silt fence) | 1 | LS | \$ 10,000.00 | \$ 10,000.00 | \$ 4,000.00 | \$ 4,000.00 | \$ 12,500.00 | \$ 12,500.00 | \$ 18,025.00 | \$ 18,025.00 | \$ 3,840.00 | \$ 3,840.00 |
| 33 | Mobilization and Bonds | 1 | LS | \$ 50,000.00 | \$ 50,000.00 | \$ 38,000.00 | \$ 38,000.00 | \$ 22,500.00 | \$ 22,500.00 | \$ 10,300.00 | \$ 10,300.00 | \$ 3,360.00 | \$ 3,360.00 |
| 34 | Additional Work where Directed by Engineer with Approved Work Directive | 1 | LS | \$ 20,000.00 | \$ 20,000.00 | \$ 20,000.00 | \$ 20,000.00 | \$ 20,000.00 | \$ 20,000.00 | \$ 20,000.00 | \$ 20,000.00 | \$ 20,000.00 | \$ 20,000.00 |
| Total Base Bid | | | | \$ 1,063,000.00 | | \$ 1,100,855.00 | | \$ 1,232,145.00 | | \$ 1,315,662.46 | | \$ 1,689,001.60 | |
| | | | | | | | | corrected for math error | | | | corrected for math error | |

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| Item | Description | Qty | Unit | Christopher Professional Enterprises, Inc. | | Ray Contractors, Inc. | | Bolt Construction & Excavating, LLC | | Apel Machine & Supply Co., Inc. | | Norris Bros. Excavating | |
|---|---|--------|------|--|----------------|-----------------------|----------------|-------------------------------------|----------------|---------------------------------|----------------|-------------------------|----------------|
| | | | | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 2 | Open-cut 8" SDR 21 PVC Water Line (Owner to provide pipe only) | -3,064 | LF | \$ 7.00 | \$ (21,448.00) | \$ 6.50 | \$ (19,916.00) | \$ 8.00 | \$ (24,512.00) | \$ 8.71 | \$ (26,687.44) | \$ 9.60 | \$ (29,414.40) |
| 3 | Open-cut 8" CL 350 DIP Water Line | -22 | LF | \$ 28.00 | \$ (616.00) | \$ 32.00 | \$ (704.00) | \$ 28.50 | \$ (627.00) | \$ 35.65 | \$ (784.30) | \$ 42.24 | \$ (929.28) |
| 7 | Standard 5-1/4" Fire Hydrant Assembly | -3 | EA | \$ 1,712.00 | \$ (5,136.00) | \$ 2,300.00 | \$ (6,900.00) | \$ 2,500.00 | \$ (7,500.00) | \$ 2,502.90 | \$ (7,508.70) | \$ 2,784.00 | \$ (8,352.00) |
| 8 | Automatic Air Relief Valve Assembly | -2 | EA | \$ 522.00 | \$ (1,044.00) | \$ 650.00 | \$ (1,300.00) | \$ 1,250.00 | \$ (2,500.00) | \$ 1,375.05 | \$ (2,750.10) | \$ 912.00 | \$ (1,824.00) |
| 9 | 6" Gate Valve with Valve Box | -4 | EA | \$ 603.00 | \$ (2,412.00) | \$ 500.00 | \$ (2,000.00) | \$ 650.00 | \$ (2,600.00) | \$ 918.76 | \$ (3,675.04) | \$ 768.00 | \$ (3,072.00) |
| 10 | 8" Gate Valve with Valve Box | -1 | EA | \$ 824.00 | \$ (824.00) | \$ 740.00 | \$ (740.00) | \$ 800.00 | \$ (800.00) | \$ 973.35 | \$ (973.35) | \$ 912.00 | \$ (912.00) |
| 11 | Open-cut Connect to Existing 3" Water Line, including 3" SDR 21 PVC Pipe | -1 | EA | \$ 394.00 | \$ (394.00) | \$ 800.00 | \$ (800.00) | \$ 2,000.00 | \$ (2,000.00) | \$ 1,030.00 | \$ (1,030.00) | \$ 1,728.00 | \$ (1,728.00) |
| 15 | Reconnect New Service Line to Existing Meters, including relocation of Existing Meters where noted | -11 | EA | \$ 231.00 | \$ (2,541.00) | \$ 300.00 | \$ (3,300.00) | \$ 1,750.00 | \$ (19,250.00) | \$ 893.02 | \$ (9,823.22) | \$ 624.00 | \$ (6,864.00) |
| 16 | Open-cut Install 1" HDPE DR 9 Service Line (no casing) | -240 | LF | \$ 4.00 | \$ (960.00) | \$ 6.50 | \$ (1,560.00) | \$ 4.00 | \$ (960.00) | \$ 4.62 | \$ (1,108.80) | \$ 16.80 | \$ (4,032.00) |
| 17 | Bore-and-Jack 1" HDPE DR 9 Service Line in 3" SCH 40 PVC Casing | -190 | LF | \$ 16.00 | \$ (3,040.00) | \$ 19.50 | \$ (3,705.00) | \$ 12.50 | \$ (2,375.00) | \$ 14.19 | \$ (2,696.10) | \$ 16.80 | \$ (3,192.00) |
| 18 | Ductile Iron Fittings | -900 | LBS | \$ 3.30 | \$ (2,970.00) | \$ 2.00 | \$ (1,800.00) | \$ 4.50 | \$ (4,050.00) | \$ 3.41 | \$ (3,069.00) | \$ 2.40 | \$ (2,160.00) |
| 19 | 3" Mega-Lug Restraint Devices | -1 | EA | \$ 32.00 | \$ (32.00) | \$ 32.00 | \$ (32.00) | \$ 30.00 | \$ (30.00) | \$ 44.14 | \$ (44.14) | \$ 33.60 | \$ (33.60) |
| 20 | 6" Mega-Lug Restraint Devices | -4 | EA | \$ 42.00 | \$ (168.00) | \$ 40.00 | \$ (160.00) | \$ 40.00 | \$ (160.00) | \$ - | \$ - | \$ 40.32 | \$ (161.28) |
| 21 | 8" Mega-Lug Restraint Devices | -20 | EA | \$ 54.00 | \$ (1,080.00) | \$ 50.00 | \$ (1,000.00) | \$ 50.00 | \$ (1,000.00) | \$ 73.59 | \$ (1,471.80) | \$ 52.80 | \$ (1,056.00) |
| 24 | Abandon Existing Valves (all sizes) in Place on Lines to be Abandoned, including removal of valve boxes | -1 | EA | \$ 92.00 | \$ (92.00) | \$ 500.00 | \$ (500.00) | \$ 500.00 | \$ (500.00) | \$ 257.50 | \$ (257.50) | \$ 288.00 | \$ (288.00) |
| 26 | Asphalt Road Pavement Trench Repair - 4" Binder Mix | -6 | SY | \$ 37.00 | \$ (222.00) | \$ 100.00 | \$ (600.00) | \$ 50.00 | \$ (300.00) | \$ 50.47 | \$ (302.82) | \$ 9.60 | \$ (57.60) |
| 27 | Asphalt Road Pavement Trench Repair - 2" Surface Mix | -10 | SY | \$ 21.00 | \$ (210.00) | \$ 100.00 | \$ (1,000.00) | \$ 40.00 | \$ (400.00) | \$ 33.99 | \$ (339.90) | \$ 13.92 | \$ (139.20) |
| 31 | Temporary Silt Fence as shown on plans or where Directed by Owner and/or Engineer | -1,545 | LF | \$ 0.90 | \$ (1,390.50) | \$ 0.50 | \$ (772.50) | \$ 4.00 | \$ (6,180.00) | \$ 4.12 | \$ (6,365.40) | \$ 0.10 | \$ (154.50) |
| 32 | Additional Erosion Control per the CBMP (excluding silt fence) | -0.05 | LS | \$ 10,000.00 | \$ (500.00) | \$ 200.00 | \$ (10.00) | \$ 625.00 | \$ (31.25) | \$ 18,025.00 | \$ (901.25) | \$ 3,840.00 | \$ (192.00) |
| Total Deductive Alternate No. 1 | | | | \$ (45,079.50) | | \$ (46,799.50) | | \$ (75,775.25) | | \$ (69,788.86) | | \$ (64,561.86) | |
| Total Base Bid Less Deductive Alternate No. 1 | | | | \$ 1,017,920.50 | | \$ 1,054,055.50 | | \$ 1,156,369.75 | | \$ 1,245,873.60 | | \$ 1,624,439.74 | |

I do hereby certify this to be a true and correct representation of the bids.

Alton Hethcoat, PE

