

Bid Tabulation

SCHEDULE A: Water Distribution Lines (Sheets C-2 to C-23)

				J S J Construction, LLC		United Pipeline, Inc.		Cleary Construction, Inc.		Garney Companies, Inc.		Norris Bros. Excavating		Youngblood Excavating & Contracting	
				3995 Memorial Blvd Springfield TN 37172		150 Hill Road Tompkinsville KY 42167		2006 Edmonton Road Tompkinsville KY 42167		200 Crutchfield Avenue Nashville TN 37210		1007 Rodgers Road Crossville TN 38572		111 Pioneer Industrial Drive Mayfield KY 42066	
Item	Description	UNIT	QTY	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	16-inch C905 PVC DR 21 Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, testing, seeding and strawing in easement/ROW areas	4,800	LF	\$ 42.00	\$ 201,600.00	\$ 69.00	\$ 331,200.00	\$ 60.00	\$ 288,000.00	\$ 76.00	\$ 364,800.00	\$ 104.76	\$ 502,848.00	\$ 125.00	\$ 600,000.00
2	16-inch C905 PVC DR 21 Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, and testing in traffic areas	3,050	LF	\$ 51.00	\$ 155,550.00	\$ 74.00	\$ 225,700.00	\$ 87.00	\$ 265,350.00	\$ 95.00	\$ 289,750.00	\$ 95.06	\$ 289,933.00	\$ 134.00	\$ 408,700.00
3	16-inch PC 250 MJ DIP Water Line complete and in place including fittings with restraint, concrete thrust blocking, and testing, in traffic areas (Sta 25+00 to 25+81; sta 43+11 to 44+06)	180	LF	\$ 78.00	\$ 14,040.00	\$ 67.00	\$ 12,060.00	\$ 201.00	\$ 36,180.00	\$ 105.00	\$ 18,900.00	\$ 150.35	\$ 27,063.00	\$ 218.00	\$ 39,240.00
4	8-inch Class 200 PVC Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, testing, seeding and strawing in easement/ROW areas	6,600	LF	\$ 20.00	\$ 132,000.00	\$ 44.00	\$ 290,400.00	\$ 32.00	\$ 211,200.00	\$ 45.00	\$ 297,000.00	\$ 46.56	\$ 307,296.00	\$ 79.00	\$ 521,400.00
5	8-inch Class 200 PVC Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, and testing in traffic areas	800	LF	\$ 30.00	\$ 24,000.00	\$ 50.00	\$ 40,000.00	\$ 59.00	\$ 47,200.00	\$ 60.00	\$ 48,000.00	\$ 46.56	\$ 37,248.00	\$ 88.00	\$ 70,400.00
6	6-inch Class 200 PVC Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, testing, seeding and strawing in easement/ROW areas	2,900	LF	\$ 17.00	\$ 49,300.00	\$ 20.00	\$ 58,000.00	\$ 28.00	\$ 81,200.00	\$ 40.00	\$ 116,000.00	\$ 34.92	\$ 101,268.00	\$ 76.00	\$ 220,400.00
7	6-inch Class 200 PVC Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, and testing in traffic areas	120	LF	\$ 41.00	\$ 4,920.00	\$ 26.00	\$ 3,120.00	\$ 55.00	\$ 6,600.00	\$ 55.00	\$ 6,600.00	\$ 50.44	\$ 6,052.80	\$ 85.00	\$ 10,200.00
8	2-inch Class 200 PVC Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, testing, seeding and strawing in easement/ROW areas	444	LF	\$ 20.00	\$ 8,880.00	\$ 17.00	\$ 7,548.00	\$ 21.00	\$ 9,324.00	\$ 30.00	\$ 13,320.00	\$ 43.65	\$ 19,380.60	\$ 70.00	\$ 31,080.00
9	16-inch DIP mounted on bridge complete and in place including but not limited to all joint restraint, expansion joint, brackets, pipe hangers, insulation, anchoring, core drilling, wing wall restoration (Sta 45+15 to 46+75)	1	LS	\$ 95,000.00	\$ 95,000.00	\$ 175,000.00	\$ 175,000.00	\$ 205,000.00	\$ 205,000.00	\$ 175,000.00	\$ 175,000.00	\$ 83,420.00	\$ 83,420.00	\$ 205,200.00	\$ 205,200.00
10	30-inch Steel Casing (min wall thickness 0.375-inch) with fusible 16-inch C905 PVC and tracer wire, with spacers, end seals and other appurtenances for a complete installation, installed under State Hwys by Bore and Jack	40	LF	\$ 460.00	\$ 18,400.00	\$ 545.00	\$ 21,800.00	\$ 794.00	\$ 31,760.00	\$ 550.00	\$ 22,000.00	\$ 475.30	\$ 19,012.00	\$ 1,320.00	\$ 52,800.00
11	16-inch Steel Casing (min wall thickness 0.312-inch) with 8-inch CL 350 DIP and tracer wire, with spacers, end seals and other appurtenances for a complete installation, installed under State Hwys by Bore and Jack	20	LF	\$ 480.00	\$ 9,600.00	\$ 340.00	\$ 6,800.00	\$ 588.00	\$ 11,760.00	\$ 300.00	\$ 6,000.00	\$ 388.00	\$ 7,760.00	\$ 1,362.00	\$ 27,240.00
12	16-inch Steel Casing (min wall thickness 0.312-inch) with fusible 8-inch C900 PVC and tracer wire, with spacers, end seals and other appurtenances for a complete installation, installed under State Hwys by Bore and Jack	25	LF	\$ 480.00	\$ 12,000.00	\$ 245.00	\$ 6,125.00	\$ 500.00	\$ 12,500.00	\$ 300.00	\$ 7,500.00	\$ 388.00	\$ 9,700.00	\$ 1,300.00	\$ 32,500.00
13	16-inch C905 PVC Pipe Restraint Harnesses at various locations shown on the Plans	90	EA	\$ 418.00	\$ 37,620.00	\$ 600.00	\$ 54,000.00	\$ 585.00	\$ 52,650.00	\$ 675.00	\$ 60,750.00	\$ 291.00	\$ 26,190.00	\$ 561.00	\$ 50,490.00
14	16-inch MJ DIP Pipe Restraint at various locations shown on the Plans	10	EA	\$ 300.00	\$ 3,000.00	\$ 200.00	\$ 2,000.00	\$ 250.00	\$ 2,500.00	\$ 355.00	\$ 3,550.00	\$ 169.75	\$ 1,697.50	\$ 290.00	\$ 2,900.00
15	16-inch Butterfly Valve and Valve Box complete, in place and accepted	7	EA	\$ 2,920.00	\$ 20,440.00	\$ 4,500.00	\$ 31,500.00	\$ 4,650.00	\$ 32,550.00	\$ 5,325.00	\$ 37,275.00	\$ 27,645.50	\$ 193,518.50	\$ 3,875.00	\$ 27,125.00
16	8-inch Gate Valve and Valve Box complete, in place and accepted	3	EA	\$ 1,315.00	\$ 3,945.00	\$ 1,900.00	\$ 5,700.00	\$ 1,400.00	\$ 4,200.00	\$ 2,050.00	\$ 6,150.00	\$ 1,940.00	\$ 5,820.00	\$ 5,175.00	\$ 15,525.00
17	6-inch Gate Valve and Valve Box complete, in place and accepted	2	EA	\$ 920.00	\$ 1,840.00	\$ 1,400.00	\$ 2,800.00	\$ 950.00	\$ 1,900.00	\$ 1,550.00	\$ 3,100.00	\$ 970.00	\$ 1,940.00	\$ 4,875.00	\$ 9,750.00
18	6-inch Inserta Valve and Valve Box complete, in place and accepted	2	EA	\$ 8,350.00	\$ 16,700.00	\$ 7,000.00	\$ 14,000.00	\$ 5,650.00	\$ 11,300.00	\$ 7,500.00	\$ 15,000.00	\$ 6,305.00	\$ 12,610.00	\$ 5,785.00	\$ 11,570.00
19	8 x 8-inch Tapping Sleeve and Valves at various locations shown on the plans	3	EA	\$ 5,700.00	\$ 17,100.00	\$ 3,000.00	\$ 9,000.00	\$ 4,600.00	\$ 13,800.00	\$ 4,600.00	\$ 13,800.00	\$ 5,820.00	\$ 17,460.00	\$ 3,550.00	\$ 10,650.00
20	6 x 6-inch Tapping Sleeve and Valves at various locations shown on the plans	6	EA	\$ 4,300.00	\$ 25,800.00	\$ 2,300.00	\$ 13,800.00	\$ 3,200.00	\$ 19,200.00	\$ 3,600.00	\$ 21,600.00	\$ 4,850.00	\$ 29,100.00	\$ 2,770.00	\$ 16,620.00
21	6 x 2-inch Tapping Sleeve and Valves at various locations shown on the plans	1	EA	\$ 1,700.00	\$ 1,700.00	\$ 1,500.00	\$ 1,500.00	\$ 1,900.00	\$ 1,900.00	\$ 2,600.00	\$ 2,600.00	\$ 4,365.00	\$ 4,365.00	\$ 1,590.00	\$ 1,590.00
22	6-inch Check Valve Assemblies on existing water lines, including Insertion Valve, two 6-inch TSVs, Vault, Drain, DI Piping with restraint per Detail 6 on Sheet D-2	3	EA	\$ 19,375.00	\$ 58,125.00	\$ 17,000.00	\$ 51,000.00	\$ 15,000.00	\$ 45,000.00	\$ 23,500.00	\$ 70,500.00	\$ 13,580.00	\$ 40,740.00	\$ 20,300.00	\$ 60,900.00
23	Connection No. 1 - 16-inch Water Line Tie-in including 16 x 16-inch Tapping Sleeve and 16-inch Butterfly Valve, cutting and capping existing 10-inch Water Line, and including any ancillaries that may be considered incidental complete and in place to complete the connection (sta. 0+00)	1	LS	\$ 21,000.00	\$ 21,000.00	\$ 15,000.00	\$ 15,000.00	\$ 18,500.00	\$ 18,500.00	\$ 25,000.00	\$ 25,000.00	\$ 26,675.00	\$ 26,675.00	\$ 18,780.00	\$ 18,780.00
24	Connection No. 2 - Connection to existing 2-inch Water Line with installation of 16 x 6 Tee, 6 x 2 Tee, 6-inch Cap, 2-inch TSV, associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 3+30)	1	LS	\$ 3,600.00	\$ 3,600.00	\$ 3,000.00	\$ 3,000.00	\$ 3,100.00	\$ 3,100.00	\$ 5,350.00	\$ 5,350.00	\$ 8,245.00	\$ 8,245.00	\$ 8,300.00	\$ 8,300.00
25	Connection No. 3 - Connection to existing 6-inch Water Line with installation of 16 x 6 Tee, 6-inch GV, 6-inch Cap on Existing Line, associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 19+541)	1	LS	\$ 3,800.00	\$ 3,800.00	\$ 4,000.00	\$ 4,000.00	\$ 4,500.00	\$ 4,500.00	\$ 7,400.00	\$ 7,400.00	\$ 8,245.00	\$ 8,245.00	\$ 7,350.00	\$ 7,350.00
26	Connection No. 4 - Connection to existing 4-inch Water Line with installation of 16 x 6 Tee, 6 x 4 Reducer, 4-inch Cap on Existing Line, associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 19+58)	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 3,200.00	\$ 3,200.00	\$ 3,300.00	\$ 3,300.00	\$ 6,250.00	\$ 6,250.00	\$ 8,245.00	\$ 8,245.00	\$ 6,800.00	\$ 6,800.00
27	Connection No. 5 - Connection to existing 4-inch Water Line with installation of 16 x 6 Tee, 6-inch GV, 6 x 4 Reducer, 4-inch Cap on Existing Line, associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 25+40)	1	LS	\$ 4,200.00	\$ 4,200.00	\$ 4,000.00	\$ 4,000.00	\$ 4,500.00	\$ 4,500.00	\$ 7,250.00	\$ 7,250.00	\$ 8,245.00	\$ 8,245.00	\$ 7,500.00	\$ 7,500.00

28	Connection No. 6 - Connection to existing 4-inch Water Line with installation of 16 x 6 Tee, 6-inch GV, FH Assembly, 6 x 4 Reducer, 4-inch Cap on Existing Line, associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 48+51)	1	LS	\$ 8,200.00	\$ 8,200.00	\$ 8,000.00	\$ 8,000.00	\$ 4,700.00	\$ 4,700.00	\$ 11,500.00	\$ 11,500.00	\$ 8,245.00	\$ 8,245.00	\$ 9,000.00	\$ 9,000.00
29	Connection No. 7 - Connection to existing 6-inch Water Line with installation of 16 x 6 Tee, 6-inch TSV, 6-inch Cap on Existing Line, thrust restraint at end of capped line associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 53+65)	1	LS	\$ 5,870.00	\$ 5,870.00	\$ 5,000.00	\$ 5,000.00	\$ 6,400.00	\$ 6,400.00	\$ 9,700.00	\$ 9,700.00	\$ 8,245.00	\$ 8,245.00	\$ 7,350.00	\$ 7,350.00
30	Connection No. 8 - Connection to existing 10-inch Water Line with installation of 16 x 10 Tee, 10-inch TSV, 10-inch Cap on Existing Line, thrust restraint at end of capped line, associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 80+48)	1	LS	\$ 9,200.00	\$ 9,200.00	\$ 6,500.00	\$ 6,500.00	\$ 7,750.00	\$ 7,750.00	\$ 10,900.00	\$ 10,900.00	\$ 9,700.00	\$ 9,700.00	\$ 9,350.00	\$ 9,350.00
31	2-inch ARV Assemblies with Saddles on 16-inch WL in easement area	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 4,300.00	\$ 4,300.00	\$ 3,900.00	\$ 3,900.00	\$ 5,100.00	\$ 5,100.00	\$ 3,686.00	\$ 3,686.00	\$ 4,080.00	\$ 4,080.00
32	2-inch offset ARV Assemblies with Saddles on 16-inch WL in traffic area	1	EA	\$ 2,675.00	\$ 2,675.00	\$ 4,500.00	\$ 4,500.00	\$ 4,150.00	\$ 4,150.00	\$ 5,500.00	\$ 5,500.00	\$ 5,335.00	\$ 5,335.00	\$ 4,400.00	\$ 4,400.00
33	1-inch ARV Assemblies on 8-inch WL	5	EA	\$ 1,060.00	\$ 5,300.00	\$ 2,500.00	\$ 12,500.00	\$ 2,650.00	\$ 13,250.00	\$ 3,275.00	\$ 16,375.00	\$ 2,716.00	\$ 13,580.00	\$ 2,160.00	\$ 10,800.00
34	2-inch Blowoff Assembly	1	EA	\$ 2,150.00	\$ 2,150.00	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 3,250.00	\$ 3,250.00	\$ 2,910.00	\$ 2,910.00	\$ 3,000.00	\$ 3,000.00
35	Fire Hydrant Assembly, complete and in place including Tee, Valve, Valve Box, Hydrant, RJ Glands/Gaskets at all connections and any other ancillaries that are considered incidental.	14	EA	\$ 3,737.00	\$ 52,318.00	\$ 4,200.00	\$ 58,800.00	\$ 5,400.00	\$ 75,600.00	\$ 5,250.00	\$ 73,500.00	\$ 8,245.00	\$ 115,430.00	\$ 5,900.00	\$ 82,600.00
36	4-inch Master Meter Assembly (no. 1, 3 & 4) complete and in place including Vault, Drain, DI Piping with restraint, Isolation Valves, Insertion Valve, Turbine Meter, and any other ancillaries that are considered incidental to the installation of this pay item as detailed on Sheet C-14.	3	EA	\$ 23,550.00	\$ 70,650.00	\$ 21,000.00	\$ 63,000.00	\$ 28,000.00	\$ 84,000.00	\$ 27,000.00	\$ 81,000.00	\$ 9,700.00	\$ 29,100.00	\$ 27,000.00	\$ 81,000.00
37	6-inch Master Meter Assembly (No. 2) complete and in place including Vault, Drain, DI Piping with restraint, Isolation Valves, Insertion Valve, Turbine Meter, and any other ancillaries that are considered incidental to the installation of this pay item as detailed on Sheet C-14.	1	EA	\$ 32,500.00	\$ 32,500.00	\$ 30,000.00	\$ 30,000.00	\$ 45,000.00	\$ 45,000.00	\$ 41,000.00	\$ 41,000.00	\$ 9,700.00	\$ 9,700.00	\$ 38,000.00	\$ 38,000.00
38	Water Meter Assembly including meter box, 10 LF of 3/4" HDPE CTS DR 9 service piping, new tapping saddle, corporation stop, associated valves and fittings, meter, excavation and backfill and restoration where directed by the Owner	10	EA	\$ 1,776.00	\$ 17,760.00	\$ 1,500.00	\$ 15,000.00	\$ 1,100.00	\$ 11,000.00	\$ 1,985.00	\$ 19,850.00	\$ 1,212.50	\$ 12,125.00	\$ 1,000.00	\$ 10,000.00
39	Water Service Reconnection including installation of corporation stop, tapping saddle, 3/4" or 1" HDPE CTS DR 9 service piping, tracer wire, coupling for reconnection to existing service line or assembly, all associated valves and fittings, excavation, backfill and restoration	75	EA	\$ 925.00	\$ 69,375.00	\$ 1,100.00	\$ 82,500.00	\$ 900.00	\$ 67,500.00	\$ 1,600.00	\$ 120,000.00	\$ 1,212.50	\$ 90,937.50	\$ 1,200.00	\$ 90,000.00
40	Additional 3/4" or 1" HDPE CTS DR 9 service piping above and beyond the 10 linear feet included in the Water Service and Water Reconnection pay items where may be required from the main line tap to the meter assembly (outside of roadways) including water service piping, tracer wire, coupling, trench excavation, backfill, and restoration.	1,000	LF	\$ 16.00	\$ 16,000.00	\$ 2.00	\$ 2,000.00	\$ 11.00	\$ 11,000.00	\$ 48.00	\$ 48,000.00	\$ 28.13	\$ 28,130.00	\$ 35.00	\$ 35,000.00
41	Free boring 3/4" or 1" HDPE service piping under streets and roads including excavation, boring, service pipe, tracer wire, alignment, backfill, and restoration.	1,000	LF	\$ 27.00	\$ 27,000.00	\$ 11.00	\$ 11,000.00	\$ 35.00	\$ 35,000.00	\$ 40.00	\$ 40,000.00	\$ 29.10	\$ 29,100.00	\$ 100.00	\$ 100,000.00
42	Trench Patch Pavement Repair in Streets and Roads	600	LF	\$ 45.00	\$ 27,000.00	\$ 57.00	\$ 34,200.00	\$ 74.00	\$ 44,400.00	\$ 35.00	\$ 21,000.00	\$ 47.53	\$ 28,518.00	\$ 69.50	\$ 41,700.00
43	Trench Patch Pavement Repair for Driveways	45	LF	\$ 56.00	\$ 2,520.00	\$ 68.00	\$ 3,060.00	\$ 85.00	\$ 3,825.00	\$ 35.00	\$ 1,575.00	\$ 47.53	\$ 2,138.85	\$ 93.00	\$ 4,185.00
44	Asphalt Pavement Binder in Trench (9-inch Depth)	2,700	LF	\$ 45.00	\$ 121,500.00	\$ 63.00	\$ 170,100.00	\$ 80.00	\$ 216,000.00	\$ 55.00	\$ 148,500.00	\$ 63.05	\$ 170,235.00	\$ 139.00	\$ 375,300.00
45	Asphalt Pavement Binder in Trench (5-inch Depth)	700	LF	\$ 40.00	\$ 28,000.00	\$ 36.00	\$ 25,200.00	\$ 50.00	\$ 35,000.00	\$ 30.00	\$ 21,000.00	\$ 47.53	\$ 33,271.00	\$ 77.00	\$ 53,900.00
46	2-inch Pavement Milling (One Lane Width)	3,300	SY	\$ 3.80	\$ 12,540.00	\$ 8.00	\$ 26,400.00	\$ 3.75	\$ 12,375.00	\$ 4.75	\$ 15,675.00	\$ 5.82	\$ 19,206.00	\$ 3.75	\$ 12,375.00
47	Asphalt Pavement Surface Full Width - (2-inch Depth)	4,700	SY	\$ 17.00	\$ 79,900.00	\$ 27.00	\$ 126,900.00	\$ 26.00	\$ 122,200.00	\$ 19.50	\$ 91,650.00	\$ 29.10	\$ 136,770.00	\$ 15.00	\$ 70,500.00
48	Undercut of Water Transmission Main Trench in excess of details shown on the Plans and as Specified in order to remove unsuitable materials	400	CY	\$ 21.00	\$ 8,400.00	\$ 10.00	\$ 4,000.00	\$ 10.00	\$ 4,000.00	\$ 23.00	\$ 9,200.00	\$ 29.10	\$ 11,640.00	\$ 40.00	\$ 16,000.00
49	Concrete Pavement Repair	40	SY	\$ 175.00	\$ 7,000.00	\$ 30.00	\$ 1,200.00	\$ 65.00	\$ 2,600.00	\$ 75.00	\$ 3,000.00	\$ 29.10	\$ 1,164.00	\$ 60.00	\$ 2,400.00
50	Crushed Stone Installation to refill undercut of unsuitable materials	400	CY	\$ 15.00	\$ 6,000.00	\$ 20.00	\$ 8,000.00	\$ 25.00	\$ 10,000.00	\$ 42.00	\$ 16,800.00	\$ 29.10	\$ 11,640.00	\$ 40.00	\$ 16,000.00
51	Silt Fence for Erosion and Sediment Control	17,500	LF	\$ 1.35	\$ 23,625.00	\$ 1.50	\$ 26,250.00	\$ 1.50	\$ 26,250.00	\$ 3.50	\$ 61,250.00	\$ 0.97	\$ 16,975.00	\$ 3.25	\$ 56,875.00
52	Rip Rap for Check Dams for Erosion and Sediment Control	50	LF	\$ 13.00	\$ 650.00	\$ 20.00	\$ 1,000.00	\$ 20.00	\$ 1,000.00	\$ 34.00	\$ 1,700.00	\$ 29.10	\$ 1,455.00	\$ 20.00	\$ 1,000.00
53	Straw Wattle for Erosion and Sediment Control	10	LF	\$ 8.00	\$ 80.00	\$ 40.00	\$ 400.00	\$ 4.00	\$ 40.00	\$ 25.00	\$ 250.00	\$ 9.70	\$ 97.00	\$ 3.50	\$ 35.00
54	Bacteriological Test Taps	17	EA	\$ 1,760.00	\$ 29,920.00	\$ 1,800.00	\$ 30,600.00	\$ 1,300.00	\$ 22,100.00	\$ 2,100.00	\$ 35,700.00	\$ 582.00	\$ 9,894.00	\$ 2,250.00	\$ 38,250.00
55	Concrete Encasement	75	LF	\$ 30.00	\$ 2,250.00	\$ 30.00	\$ 2,250.00	\$ 200.00	\$ 15,000.00	\$ 39.00	\$ 2,925.00	\$ 43.65	\$ 3,273.75	\$ 60.00	\$ 4,500.00
56	Flowable Fill Backfill (Line 3 - Sta 0+00 to 0+10) in Dawson Road at Pipe Connection	5	CY	\$ 130.00	\$ 650.00	\$ 135.00	\$ 675.00	\$ 200.00	\$ 1,000.00	\$ 155.00	\$ 775.00	\$ 116.40	\$ 582.00	\$ 200.00	\$ 1,000.00
57	Meter Box Replacement only where directed by Owner	10	EA	\$ 690.00	\$ 6,900.00	\$ 300.00	\$ 3,000.00	\$ 200.00	\$ 2,000.00	\$ 650.00	\$ 6,500.00	\$ 48.50	\$ 485.00	\$ 150.00	\$ 1,500.00
58	Allowance for Flaggers and Inspector from Paducah and Louisville RR while performing pipeline installation on Bridge over RR Tracks	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00
Total Schedule A				\$ 1,656,593.00	\$ 2,191,088.00	\$ 2,344,014.00	\$ 2,603,620.00	\$ 2,647,645.50	\$ 3,685,110.00						

Schedule B work shall be considered by the Owner only after Line 1 has been operational for approximately 2 months and the owner has had the opportunity to evaluate the hydraulic performance of the system following the line 1 improvements. Contractor shall not order materials for the Schedule B work until notified by owner to do so. Contractor will be allowed to adjust his unit prices with demonstration that the cost of materials have changed since the bid date. NOTE: The owner may choose to not construct the Schedule B work.

This work is not included in the 240 Calendar Day construction period

SCHEDULE B

Item	Description	UNIT	QTY	J S J Construction, LLC 3995 Memorial Blvd Springfield TN 37172		United Pipeline, Inc. 150 Hill Road Tompkinsville KY 42167		Cleary Construction, Inc. 2006 Edmonton Road Tompkinsville KY 42167		Garney Companies, Inc. 200 Crutchfield Avenue Nashville TN 37210		Norris Bros. Excavating 1007 Rodgers Road Crossville TN 38572		Youngblood Excavating & Contracting 111 Pioneer Industrial Drive Mayfield KY 42066	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	16-inch C905 PVC DR 21 Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, testing, seeding and strawing in easement areas/ROW	860	LF	\$ 57.00	\$ 49,020.00	\$ 69.00	\$ 59,340.00	\$ 77.00	\$ 66,220.00	\$ 76.00	\$ 65,360.00	\$ 104.76	\$ 90,093.60	\$ 125.00	\$ 107,500.00
2	16-inch C905 PVC DR 21 Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, and testing in traffic areas	50	LF	\$ 70.00	\$ 3,500.00	\$ 74.00	\$ 3,700.00	\$ 111.00	\$ 5,550.00	\$ 95.00	\$ 4,750.00	\$ 145.50	\$ 7,275.00	\$ 132.00	\$ 6,600.00
3	10-inch Class 200 PVC Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, testing, seeding and strawing in easement areas/ROW	1,694	LF	\$ 28.00	\$ 47,432.00	\$ 27.00	\$ 45,738.00	\$ 49.00	\$ 83,006.00	\$ 45.00	\$ 76,230.00	\$ 60.14	\$ 101,877.16	\$ 83.00	\$ 140,602.00
4	10-inch Class 200 PVC Water Line complete and in place including fittings with restraint, concrete thrust blocking, tracer wire, and testing in traffic areas.	50	LF	\$ 54.00	\$ 2,700.00	\$ 33.00	\$ 1,650.00	\$ 80.00	\$ 4,000.00	\$ 60.00	\$ 3,000.00	\$ 82.45	\$ 4,122.50	\$ 90.00	\$ 4,500.00
5	30-inch Steel Casing (min wall thickness 0.375-inch) with fusible 16-inch C905 PVC and tracer wire, w/spacers, end seals and other appurtenances for a complete installation, installed under State Hwys by Bore and Jack	70	LF	\$ 560.00	\$ 39,200.00	\$ 900.00	\$ 63,000.00	\$ 750.00	\$ 52,500.00	\$ 650.00	\$ 45,500.00	\$ 407.40	\$ 28,518.00	\$ 1,320.00	\$ 92,400.00
6	16-inch C905 PVC Pipe Restraint Harnesses at various locations shown on the Plans	28	EA	\$ 480.00	\$ 13,440.00	\$ 600.00	\$ 16,800.00	\$ 585.00	\$ 16,380.00	\$ 840.00	\$ 23,520.00	\$ 111.55	\$ 3,123.40	\$ 561.00	\$ 15,708.00
7	16-inch Butterfly Valve and Valve Box complete, in place and accepted	2	EA	\$ 3,600.00	\$ 7,200.00	\$ 4,500.00	\$ 9,000.00	\$ 4,650.00	\$ 9,300.00	\$ 5,325.00	\$ 10,650.00	\$ 27,645.00	\$ 55,290.00	\$ 3,875.00	\$ 7,750.00
8	Connection No. 9 - Connection to existing 8-inch Water Line with installation of 16 x 10 Tee, 10-inch Cap on Existing Line, thrust restraint at end of capped line, associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 7+60 Line 1B)	1	LS	\$ 7,600.00	\$ 7,600.00	\$ 5,000.00	\$ 5,000.00	\$ 3,950.00	\$ 3,950.00	\$ 14,250.00	\$ 14,250.00	\$ 8,245.00	\$ 8,245.00	\$ 9,350.00	\$ 9,350.00
9	Connection No. 10 - Connection to existing 10-inch Water Line with installation of 16 x 10 Reducer, 10-inch TSV, associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 9+10 Line 1B)	1	LS	\$ 9,300.00	\$ 9,300.00	\$ 6,000.00	\$ 6,000.00	\$ 7,000.00	\$ 7,000.00	\$ 15,550.00	\$ 15,550.00	\$ 10,670.00	\$ 10,670.00	\$ 9,350.00	\$ 9,350.00
10	Connection No. 11 - Connection to existing 10-inch Water Line with installation of 10-inch TSV, associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 0+00 Line 2)	1	LS	\$ 9,300.00	\$ 9,300.00	\$ 5,500.00	\$ 5,500.00	\$ 6,600.00	\$ 6,600.00	\$ 15,250.00	\$ 15,250.00	\$ 8,245.00	\$ 8,245.00	\$ 6,500.00	\$ 6,500.00
11	Connection No. 12 - Connection to existing 10-inch Water Line with installation of 10-inch TSV, associated pipe, any other fittings, and including any ancillaries that may be considered incidental to complete the connection (Sta. 16+12 Line 2)	1	LS	\$ 8,300.00	\$ 8,300.00	\$ 5,500.00	\$ 5,500.00	\$ 6,500.00	\$ 6,500.00	\$ 15,250.00	\$ 15,250.00	\$ 8,245.00	\$ 8,245.00	\$ 6,500.00	\$ 6,500.00
12	2-inch ARV Assemblies with Saddles on 16-inch WL in easement area	1	EA	\$ 2,600.00	\$ 2,600.00	\$ 4,300.00	\$ 4,300.00	\$ 3,900.00	\$ 3,900.00	\$ 5,100.00	\$ 5,100.00	\$ 3,104.00	\$ 3,104.00	\$ 4,080.00	\$ 4,080.00
13	1-inch ARV Assemblies on 10-inch WL	2	EA	\$ 1,250.00	\$ 2,500.00	\$ -	\$ -	\$ 5,800.00	\$ 11,600.00	\$ 2,800.00	\$ 5,600.00	\$ 2,716.00	\$ 5,432.00	\$ 2,160.00	\$ 4,320.00
14	Fire Hydrant Assembly, complete and in place including Tee, Valve, Valve Box, Hydrant, RJ Glands/Gaskets at all connections and any other ancillaries that are considered incidental.	4	EA	\$ 3,900.00	\$ 15,600.00	\$ 4,200.00	\$ 16,800.00	\$ 5,400.00	\$ 21,600.00	\$ 5,250.00	\$ 21,000.00	\$ 4,074.00	\$ 16,296.00	\$ 5,900.00	\$ 23,600.00
15	Water Line installation under Driveways by Boring without Casing Pipe for all pipe sizes, including tracer wire	50	LF	\$ 76.00	\$ 3,800.00	\$ 70.00	\$ 3,500.00	\$ 212.00	\$ 10,600.00	\$ 200.00	\$ 10,000.00	\$ 116.40	\$ 5,820.00	\$ 200.00	\$ 10,000.00
16	Trench Patch Pavement Repair for Driveways	95	LF	\$ 31.00	\$ 2,945.00	\$ 39.00	\$ 3,705.00	\$ 85.00	\$ 8,075.00	\$ 35.00	\$ 3,325.00	\$ 40.74	\$ 3,870.30	\$ 206.00	\$ 19,570.00
17	Silt Fence for Erosion and Sediment Control	2,294	LF	\$ 1.50	\$ 3,441.00	\$ 1.50	\$ 3,441.00	\$ 1.50	\$ 3,441.00	\$ 3.50	\$ 8,029.00	\$ 0.97	\$ 2,225.18	\$ 3.25	\$ 7,455.50
18	Bacteriological Test Taps	3	EA	\$ 1,750.00	\$ 5,250.00	\$ 1,800.00	\$ 5,400.00	\$ 1,300.00	\$ 3,900.00	\$ 2,500.00	\$ 7,500.00	\$ 582.00	\$ 1,746.00	\$ 2,250.00	\$ 6,750.00
19	Water Service Reconnection including installation of corporation stop, tapping saddle, 3/4" or 1" HDPE CTS DR 9 service piping, tracer wire, coupling for reconnection to existing service line or assembly, all associated valves and fittings, excavation, backfill and restoration.	2	EA	\$ 1,100.00	\$ 2,200.00	\$ 1,100.00	\$ 2,200.00	\$ 900.00	\$ 1,800.00	\$ 1,600.00	\$ 3,200.00	\$ 1,212.50	\$ 2,425.00	\$ 1,200.00	\$ 2,400.00
20	Additional 3/4" or 1" HDPE CTS DR 9 service piping above and beyond the 10 linear feet included in the Water Service and Water Reconnection pay items where may be required	30	LF	\$ 6.00	\$ 180.00	\$ 2.00	\$ 60.00	\$ 11.00	\$ 330.00	\$ 48.00	\$ 1,440.00	\$ 29.10	\$ 873.00	\$ 35.00	\$ 1,050.00
Total Schedule B				\$ 235,508.00	\$ 235,508.00	\$ 260,634.00	\$ 260,634.00	\$ 326,252.00	\$ 326,252.00	\$ 354,504.00	\$ 354,504.00	\$ 367,496.14	\$ 367,496.14	\$ 485,985.50	\$ 485,985.50
Total Bid Price = (Schedules A + B)				\$ 1,892,101.00	\$ 1,892,101.00	\$ 2,451,722.00	\$ 2,451,722.00	\$ 2,670,266.00	\$ 2,670,266.00	\$ 2,958,124.00	\$ 2,958,124.00	\$ 3,015,141.64	\$ 3,015,141.64	\$ 4,171,095.50	\$ 4,171,095.50

corrected for math error
no bid amount recorded on bid form

corrected for math error

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

Richard G. Oakley, Jr., PE