

Deerfield Area Water Line Replacement  
 Mallory Valley Utility District  
 H & D Project No. 1016-20  
 Bid Date: Thursday, August 21, 2014, at 11:00 a.m. local time

BASE BID				JSJ Construction, LLC 3671 Armstrong Road Springfield, TN 37172		W&O Construction, Inc. 150 Construction Drive Livingston, TN 38570		L&C Contractors Inc. 1401 Hwy. 96 North Fairview, TN 37062		Cunningham Construction & Dev. 109 Steeplechase Lane Nashville, TN 37221		Underground Pipe & Const., LLC 213 Church Street Dickson, TN 37055	
Item	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	6" DIP CL 52 Water Line with restraint gaskets where applicable a. 80% unit price: Installation & Backfill of Water Line b. 10% unit price: Pressure Testing & Leakage Testing c. 10% unit price: Final Grading, Restoration, & Seeding	4,440	LF	\$ 32.50	\$ 144,300.00	\$ 44.00	\$ 195,360.00	\$ 59.00	\$ 261,960.00	\$ 62.00	\$ 275,280.00	\$ 67.00	\$ 297,480.00
2	8" DIP CL 52 Water Line with restraint gaskets where applicable a. 80% unit price: Installation & Backfill of Water Line b. 10% unit price: Pressure Testing & Leakage Testing c. 10% unit price: Final Grading, Restoration, & Seeding	9,710	LF	\$ 35.10	\$ 340,821.00	\$ 54.00	\$ 524,340.00	\$ 64.00	\$ 621,440.00	\$ 70.00	\$ 679,700.00	\$ 71.00	\$ 689,410.00
3	16" steel casing with 8" DIP CL 52 water line installed by boring & jacking including pipe, restraint gaskets and casing spacers	165	LF	\$ 257.70	\$ 42,520.50	\$ 225.00	\$ 37,125.00	\$ 290.00	\$ 47,850.00	\$ 325.00	\$ 53,625.00	\$ 215.00	\$ 35,475.00
4	8" DIP CL 52 Water Line installed by classified boring beneath driveways without casing including pipe	60	LF	\$ 45.10	\$ 2,706.00	\$ 75.00	\$ 4,500.00	\$ 110.00	\$ 6,600.00	\$ 95.00	\$ 5,700.00	\$ 130.00	\$ 7,800.00
5	6" DIP CL 52 Water Line installed by classified boring beneath driveways without casing including pipe	220	LF	\$ 71.50	\$ 15,730.00	\$ 65.00	\$ 14,300.00	\$ 105.00	\$ 23,100.00	\$ 90.00	\$ 19,800.00	\$ 120.00	\$ 26,400.00
6	Set-up for Driveway Bore	14	EA	\$ 482.40	\$ 6,753.60	\$ 200.00	\$ 2,800.00	\$ 0.01	\$ 0.14	\$ 1,000.00	\$ 14,000.00	\$ 400.00	\$ 5,600.00
7	8" Gate Valves with Valve Box	10	EA	\$ 1,259.80	\$ 12,598.00	\$ 1,250.00	\$ 12,500.00	\$ 1,400.00	\$ 14,000.00	\$ 1,525.00	\$ 15,250.00	\$ 1,400.00	\$ 14,000.00
8	6" Gate Valves with Valve Box	14	EA	\$ 897.30	\$ 12,562.20	\$ 1,000.00	\$ 14,000.00	\$ 1,080.00	\$ 15,120.00	\$ 1,200.00	\$ 16,800.00	\$ 1,100.00	\$ 15,400.00
9	16" x 8" Tapping Sleeve & Valve with valve box including tap	1	EA	\$ 5,002.80	\$ 5,002.80	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 3,900.00	\$ 3,900.00	\$ 4,500.00	\$ 4,500.00
10	8" x 8" Tapping Sleeve & Valve with valve box including tap	1	EA	\$ 4,434.50	\$ 4,434.50	\$ 4,500.00	\$ 4,500.00	\$ 4,100.00	\$ 4,100.00	\$ 3,550.00	\$ 3,550.00	\$ 4,000.00	\$ 4,000.00
11	8" x 6" Tapping Sleeve & Valve with valve box including tap	1	EA	\$ 3,470.00	\$ 3,470.00	\$ 4,000.00	\$ 4,000.00	\$ 3,400.00	\$ 3,400.00	\$ 3,100.00	\$ 3,100.00	\$ 3,500.00	\$ 3,500.00
12	6" x 6" Tapping Sleeve & Valve with valve box including tap	4	EA	\$ 3,485.10	\$ 13,940.40	\$ 3,000.00	\$ 12,000.00	\$ 3,100.00	\$ 12,400.00	\$ 3,000.00	\$ 12,000.00	\$ 3,300.00	\$ 13,200.00
13	Connect to Existing 8" Water Line	1	EA	\$ 946.60	\$ 946.60	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00
14	Connect to Existing 6" Water Line	2	EA	\$ 828.30	\$ 1,656.60	\$ 1,500.00	\$ 3,000.00	\$ 1,800.00	\$ 3,600.00	\$ 2,000.00	\$ 4,000.00	\$ 2,000.00	\$ 4,000.00
15	Ductile Iron Fittings	3,000	lbs	\$ 4.00	\$ 12,000.00	\$ 6.00	\$ 18,000.00	\$ 10.00	\$ 30,000.00	\$ 3.25	\$ 9,750.00	\$ 4.00	\$ 12,000.00
16	8" Mega-Lug Devices	100	EA	\$ 61.50	\$ 6,150.00	\$ 90.00	\$ 9,000.00	\$ 60.00	\$ 6,000.00	\$ 60.00	\$ 6,000.00	\$ 110.00	\$ 11,000.00
17	6" Mega-Lug Devices	75	EA	\$ 46.40	\$ 3,480.00	\$ 75.00	\$ 5,625.00	\$ 45.00	\$ 3,375.00	\$ 48.00	\$ 3,600.00	\$ 100.00	\$ 7,500.00
18	5-1/4" Fire Hydrants	11	EA	\$ 1,944.60	\$ 21,390.60	\$ 2,500.00	\$ 27,500.00	\$ 3,100.00	\$ 34,100.00	\$ 3,500.00	\$ 38,500.00	\$ 2,700.00	\$ 29,700.00
19	Remove Existing Fire Hydrants	8	EA	\$ 236.70	\$ 1,893.60	\$ 300.00	\$ 2,400.00	\$ 400.00	\$ 3,200.00	\$ 500.00	\$ 4,000.00	\$ 400.00	\$ 3,200.00
20	2" Blow Off Assemblies, complete	6	EA	\$ 1,290.60	\$ 7,743.60	\$ 1,250.00	\$ 7,500.00	\$ 1,800.00	\$ 10,800.00	\$ 1,545.00	\$ 9,270.00	\$ 1,500.00	\$ 9,000.00
21	1" Air Release Assemblies, complete	1	EA	\$ 1,195.00	\$ 1,195.00	\$ 900.00	\$ 900.00	\$ 635.00	\$ 635.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00
22	Remove Existing Valve Boxes and blow-offs	16	EA	\$ 74.00	\$ 1,184.00	\$ 250.00	\$ 4,000.00	\$ 300.00	\$ 4,800.00	\$ 300.00	\$ 4,800.00	\$ 200.00	\$ 3,200.00
23	Demo & Remove existing pressure reducing vaults	2	EA	\$ 591.60	\$ 1,183.20	\$ 2,500.00	\$ 5,000.00	\$ 2,500.00	\$ 5,000.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00
24	Furnish & Install new pressure reducing vault at Line E	1	LS	\$ 29,416.60	\$ 29,416.60	\$ 27,500.00	\$ 27,500.00	\$ 25,500.00	\$ 25,500.00	\$ 28,000.00	\$ 28,000.00	\$ 32,000.00	\$ 32,000.00
25	Furnish & Install new pressure reducing vault at Line B	1	LS	\$ 29,950.50	\$ 29,950.50	\$ 27,500.00	\$ 27,500.00	\$ 26,000.00	\$ 26,000.00	\$ 28,500.00	\$ 28,500.00	\$ 33,000.00	\$ 33,000.00
26	3/4" Service Line (Copper)	1,250	LF	\$ 21.40	\$ 26,750.00	\$ 10.00	\$ 12,500.00	\$ 20.00	\$ 25,000.00	\$ 20.00	\$ 25,000.00	\$ 15.00	\$ 18,750.00
27	1" Service Line (Copper)	450	LF	\$ 8.90	\$ 4,005.00	\$ 12.00	\$ 5,400.00	\$ 30.00	\$ 13,500.00	\$ 24.00	\$ 10,800.00	\$ 20.00	\$ 9,000.00
28	2" PVC service line casing bored beneath road (no rock present)	225	LF	\$ 31.00	\$ 6,975.00	\$ 15.00	\$ 3,375.00	\$ 30.00	\$ 6,750.00	\$ 25.00	\$ 5,625.00	\$ 15.00	\$ 3,375.00
29	2" PVC service line casing bored beneath road (rock present)	225	LF	\$ 55.00	\$ 12,375.00	\$ 60.00	\$ 13,500.00	\$ 100.00	\$ 22,500.00	\$ 125.00	\$ 28,125.00	\$ 100.00	\$ 22,500.00
30	Reconnect Existing 3/4" Water Service Assemblies, complete	22	EA	\$ 318.50	\$ 7,007.00	\$ 300.00	\$ 6,600.00	\$ 400.00	\$ 8,800.00	\$ 300.00	\$ 6,600.00	\$ 500.00	\$ 11,000.00
31	New 3/4" Water service, complete including new meter, meter box, PRV and PRV box	15	EA	\$ 1,144.20	\$ 17,163.00	\$ 1,000.00	\$ 15,000.00	\$ 900.00	\$ 13,500.00	\$ 950.00	\$ 14,250.00	\$ 1,200.00	\$ 18,000.00
32	New 1" Water service, complete including new meter, meter box, PRV and PRV box	1	EA	\$ 1,553.40	\$ 1,553.40	\$ 1,250.00	\$ 1,250.00	\$ 1,500.00	\$ 1,500.00	\$ 1,095.00	\$ 1,095.00	\$ 1,500.00	\$ 1,500.00
33	New 3/4" service connection, complete with only meter box - no meter	1	EA	\$ 754.00	\$ 754.00	\$ 775.00	\$ 775.00	\$ 350.00	\$ 350.00	\$ 800.00	\$ 800.00	\$ 1,000.00	\$ 1,000.00
34	Cut & cap existing water line	4	EA	\$ 580.60	\$ 2,322.40	\$ 600.00	\$ 2,400.00	\$ 400.00	\$ 1,600.00	\$ 1,000.00	\$ 4,000.00	\$ 2,000.00	\$ 8,000.00
35	Asphalt Pavement Trench Binder Repair (6" Binder TDOT 307 B-Modified) (Williamson Co. streets)	30	SY	\$ 70.00	\$ 2,100.00	\$ 60.00	\$ 1,800.00	\$ 75.00	\$ 2,250.00	\$ 110.00	\$ 3,300.00	\$ 110.00	\$ 3,300.00
36	Asphalt Pavement Trench Binder Repair (2" Binder TDOT 307 B-Modified) (City of Franklin street)	70	SY	\$ 32.00	\$ 2,240.00	\$ 35.00	\$ 2,450.00	\$ 60.00	\$ 4,200.00	\$ 45.00	\$ 3,150.00	\$ 45.00	\$ 3,150.00
37	Asphalt Pavement Surface Replacement (2" Surface TDOT 411E) (Williamson Co & Franklin streets)	1,900	SY	\$ 13.20	\$ 25,080.00	\$ 14.00	\$ 26,600.00	\$ 13.00	\$ 24,700.00	\$ 16.00	\$ 30,400.00	\$ 14.00	\$ 26,600.00
38	Cold Plane Milling	1,900	SY	\$ 5.00	\$ 9,500.00	\$ 8.00	\$ 15,200.00	\$ 7.00	\$ 13,300.00	\$ 8.50	\$ 16,150.00	\$ 8.00	\$ 15,200.00
39	Temporary Cold Mix where directed by Engineer	100	TN	\$ 80.00	\$ 8,000.00	\$ 100.00	\$ 10,000.00	\$ 140.00	\$ 14,000.00	\$ 50.00	\$ 5,000.00	\$ 100.00	\$ 10,000.00
40	Plain Concrete Driveway Repair	150	SF	\$ 7.70	\$ 1,155.00	\$ 4.00	\$ 600.00	\$ 7.00	\$ 1,050.00	\$ 6.00	\$ 900.00	\$ 8.00	\$ 1,200.00
41	Exposed Aggregate Concrete Driveway Repair	7,000	SF	\$ 7.95	\$ 55,650.00	\$ 5.00	\$ 35,000.00	\$ 0.01	\$ 70.00	\$ 6.00	\$ 42,000.00	\$ 10.00	\$ 70,000.00
42	Asphalt Driveway Repair - 2"	300	SF	\$ 5.50	\$ 1,650.00	\$ 7.00	\$ 2,100.00	\$ 6.00	\$ 1,800.00	\$ 9.50	\$ 2,850.00	\$ 8.00	\$ 2,400.00
43	Driveway/Storm Drain Replacement (12" - 18" CMP or HDPE) where directed by Engineer	225	LF	\$ 16.80	\$ 3,780.00	\$ 25.00	\$ 5,625.00	\$ 25.00	\$ 5,625.00	\$ 35.00	\$ 7,875.00	\$ 30.00	\$ 6,750.00
44	Concrete Cap or Encasement	50	LF	\$ 41.30	\$ 2,065.00	\$ 20.00	\$ 1,000.00	\$ 50.00	\$ 2,500.00	\$ 50.00	\$ 2,500.00	\$ 40.00	\$ 2,000.00
45	Creek Crossing (Sheet C-10), complete	1	LS	\$ 9,913.30	\$ 9,913.30	\$ 6,500.00	\$ 6,500.00	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00
46	Miscellaneous Landscape Allowance where directed & approved by Owner/Engineer	1	LS	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 25,000.00	\$ 25,000.00
47	Work Change Directive Allowance where directed & approved by Owner/Engineer	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
48	Temporary Stock Fence (39" high) including T-posts and gates	1,350	LF	\$ 4.40	\$ 5,940.00	\$ 4.00	\$ 5,400.00	\$ 3.00	\$ 4,050.00	\$ 8.00	\$ 10,800.00	\$ 9.00	\$ 12,150.00
49	Temporary Tree Protection	3	EA	\$ 103.20	\$ 309.60	\$ 500.00	\$ 1,500.00	\$ 400.00	\$ 1,200.00	\$ 500.00	\$ 1,500.00	\$ 500.00	\$ 1,500.00
50	Mobilization and Bonds	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00	\$ 40,000.00	\$ 40,000.00	\$ 35,000.00	\$ 35,000.00	\$ 75,000.00	\$ 75,000.00
51	Erosion Control - Straw Wattles	7	EA	\$ 61.90	\$ 433.30	\$ 50.00	\$ 350.00	\$ 60.00	\$ 420.00	\$ 100.00	\$ 700.00	\$ 200.00	\$ 1,400.00
52	Erosion Control - Check Dams	3	EA	\$ 538.90	\$ 1,616.70	\$ 300.00	\$ 900.00	\$ 1,000.00	\$ 3,000.00	\$ 200.00	\$ 600.00	\$ 500.00	\$ 1,500.00
53	Erosion Control - Silt Fence	14,300	LF	\$ 1.40	\$ 20,020.00	\$ 2.00	\$ 28,600.00	\$ 2.00	\$ 28,600.00	\$ 3.00	\$ 42,900.00	\$ 2.00	\$ 28,600.00
<b>Total Base Bid</b>				<b>\$ 1,066,387.00</b>	<b>\$ 1,264,275.00</b>	<b>\$ 1,485,245.14</b>	<b>\$ 1,639,795.00</b>	<b>\$ 1,707,990.00</b>					

Corrected for math error



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

Keith Davis, PE