

MVUD - Franklin Road Transmission Line
 Franklin, Tennessee
 H & D Project No. 1016-11
 Bids Tuesday, February 23, 2010 at 11:00 am local time

BASE BID

Bid Tabulation		Garney Companies, Inc.				Civil Constructors		The Parkes Companies	
		Nashville, TN License No. 23798		Franklin, TN License No. 34765		Franklin, TN License No. 17898			
Item	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Clearing	1	LS	\$15,000.00	\$ 15,000.00	\$57,700.00	\$ 57,700.00	\$66,914.31	\$ 66,914.31
2	24" DIP PC 250 Water Line a. 75% unit price: Installation and Backfill of Force Main b. 10% unit price: Pressure Testing and Leakage Testing c. 12% unit price: Final Grading, Restoration, and Seeding d. 3% unit price: Followup reseeded, overseeding & touchup of restored areas during the next planting season	14,720	LF	\$92.00	\$ 1,354,240.00	\$107.00	\$ 1,575,040.00	\$121.75	\$ 1,792,160.00
3	24" DIP PC 250 Water Line, restrained joint pipe a. 75% unit price: Installation and Backfill of Force Main b. 10% unit price: Pressure Testing and Leakage Testing c. 12% unit price: Final Grading, Restoration, and Seeding d. 3% unit price: Followup reseeded, overseeding & touchup of restored areas during the next planting season	5,050	LF	\$105.40	\$ 532,270.00	\$125.00	\$ 631,250.00	\$139.89	\$ 706,444.50
4	18" DIP PC 250 Water Line a. 75% unit price: Installation and Backfill of Force Main b. 10% unit price: Pressure Testing and Leakage Testing c. 12% unit price: Final Grading, Restoration, and Seeding d. 3% unit price: Followup reseeded, overseeding & touchup of restored areas during the next planting season	20	LF	\$102.00	\$ 2,040.00	\$85.00	\$ 1,700.00	\$73.71	\$ 1,474.20
5	16" DIP PC 250 Water Line a. 75% unit price: Installation and Backfill of Force Main b. 10% unit price: Pressure Testing and Leakage Testing c. 12% unit price: Final Grading, Restoration, and Seeding d. 3% unit price: Followup reseeded, overseeding & touchup of restored areas during the next planting season	15	LF	\$85.00	\$ 1,275.00	\$80.00	\$ 1,200.00	\$84.49	\$ 1,267.35
6	10" DIP PC 350 Water Line a. 75% unit price: Installation and Backfill of Force Main b. 10% unit price: Pressure Testing and Leakage Testing c. 12% unit price: Final Grading, Restoration, and Seeding d. 3% unit price: Followup reseeded, overseeding & touchup of restored areas during the next planting season	20	LF	\$50.00	\$ 1,000.00	\$60.00	\$ 1,200.00	\$44.81	\$ 896.20
7	8" DIP PC 350 Water Line a. 75% unit price: Installation and Backfill of Force Main b. 10% unit price: Pressure Testing and Leakage Testing c. 12% unit price: Final Grading, Restoration, and Seeding d. 3% unit price: Followup reseeded, overseeding & touchup of restored areas during the next planting season	75	LF	\$45.00	\$ 3,375.00	\$48.00	\$ 3,600.00	\$48.45	\$ 3,633.75
8	6" DIP PC 350 Water Line a. 75% unit price: Installation and Backfill of Force Main b. 10% unit price: Pressure Testing and Leakage Testing c. 12% unit price: Final Grading, Restoration, and Seeding d. 3% unit price: Followup reseeded, overseeding & touchup of restored areas during the next planting season	50	LF	\$44.00	\$ 2,200.00	\$44.00	\$ 2,200.00	\$32.20	\$ 1,610.00
9	2" Air Relief Valve Assemblies	17	EA	\$1,200.00	\$ 20,400.00	\$2,950.00	\$ 50,150.00	\$641.62	\$ 10,907.54
10	Temporary Test Taps	7	EA	\$500.00	\$ 3,500.00	\$240.00	\$ 1,680.00	\$105.13	\$ 735.91
11	24" Butterfly Valves with Valve Box	9	EA	\$6,000.00	\$ 54,000.00	\$5,380.00	\$ 48,420.00	\$5,136.68	\$ 46,230.12
12	8" Gate Valves with Valve Box	2	EA	\$1,100.00	\$ 2,200.00	\$1,130.00	\$ 2,260.00	\$901.16	\$ 1,802.32
13	6" Gate Valves with Valve Box	3	EA	\$1,000.00	\$ 3,000.00	\$835.00	\$ 2,505.00	\$690.89	\$ 2,072.67
14	Ductile Iron Fittings (not including large diameter tees)	45,000	LBS	\$1.70	\$ 76,500.00	\$2.00	\$ 90,000.00	\$1.95	\$ 87,750.00
15a	Ductile Iron Fitting - Large diameter tees (SELECT Item 15A or 15B)	5,700	LBS	\$1.70	\$ 9,690.00	\$2.00	\$ 11,400.00	No Bid	No Bid
15b	Ductile Iron Large Diameter Tees with welded Outlets (SELECT Item 15A or 15B)								
	a. 24" x 16"	1	EA	No Bid	No Bid	No Bid	No Bid	\$1,087.40	\$ 1,087.40
	b. 24" x 6"	7	EA	No Bid	No Bid	No Bid	No Bid	\$823.06	\$ 5,761.42
	c. 24" x 8"	1	EA	No Bid	No Bid	No Bid	No Bid	\$982.62	\$ 982.62
16	Connect to Existing 18" Water Line with 18" x 18" Tapping Sleeve and Valve with valve box	1	EA	\$24,000.00	\$ 24,000.00	\$25,310.00	\$ 25,310.00	\$18,622.78	\$ 18,622.78
17	Connect to Existing 16" Water Line with 16" x 16" Tapping Sleeve and Valve with valve box	1	EA	\$17,000.00	\$ 17,000.00	\$19,920.00	\$ 19,920.00	\$14,597.61	\$ 14,597.61
18	Connect to Existing 8" Water Line - NO Tapping Sleeve and Valve	2	EA	\$300.00	\$ 600.00	\$1,340.00	\$ 2,680.00	\$1,656.08	\$ 3,312.16
19	Connect to Existing 24" Water Line - NO Tapping Sleeve and Valve	1	EA	\$2,000.00	\$ 2,000.00	\$2,240.00	\$ 2,240.00	\$7,709.21	\$ 7,709.21
20	Mega-Lug Devices								
	a. 24"	180	EA	\$395.00	\$ 71,100.00	\$335.00	\$ 60,300.00	\$264.34	\$ 47,581.20
	b. 18'	4	EA	\$350.00	\$ 1,400.00	\$245.00	\$ 980.00	\$183.84	\$ 735.36
	c. 16"	6	EA	\$210.00	\$ 1,260.00	\$185.00	\$ 1,110.00	\$134.57	\$ 807.42
	d. 10"	2	EA	\$85.00	\$ 170.00	\$90.00	\$ 180.00	\$55.27	\$ 110.54
	e. 8"	18	EA	\$60.00	\$ 1,080.00	\$65.00	\$ 1,170.00	\$39.65	\$ 713.70
	f. 6"	30	EA	\$50.00	\$ 1,500.00	\$45.00	\$ 1,350.00	\$27.64	\$ 829.20
21	5-1/4" Fire Hydrants	2	EA	\$3,000.00	\$ 6,000.00	\$1,860.00	\$ 3,720.00	\$2,179.92	\$ 4,359.84
22	Relocate Existing 1" Water Service, complete	2	EA	\$350.00	\$ 700.00	\$700.00	\$ 1,400.00	\$2,516.23	\$ 5,032.46

23	Relocate Existing 2" Water Service, complete	2	EA	\$500.00	\$ 1,000.00	\$1,090.00	\$ 2,180.00	\$4,566.10	\$ 9,132.20
24	Plug/Cap Existing 8" Water Line	2	EA	\$350.00	\$ 700.00	\$355.00	\$ 710.00	\$1,849.53	\$ 3,699.06
25	CSX Railroad Crossing including 24" Restrained Joint PC 250 DIP Bore & Jack with 36" diameter steel casing	95	LF	\$700.00	\$ 66,500.00	\$640.00	\$ 60,800.00	\$722.68	\$ 68,654.60
26	CSX Railroad Crossing including 24" Restrained Joint PC 250 DIP Open Cut Install with 36" diameter steel casing	105	LF	\$300.00	\$ 31,500.00	\$420.00	\$ 44,100.00	\$374.64	\$ 39,337.20
27	Mallory Lane Road Crossing including 24" Restrained Joint PC 250 DIP Bore & Jack with 36" diameter steel casing	131	LF	\$850.00	\$ 111,350.00	\$780.00	\$ 102,180.00	\$1,085.80	\$ 142,239.80
28	Interstate 65 Crossing including 24" Restrained Joint PC 250 DIP with 48" diameter liner plate tunnel	375	LF	\$1,050.00	\$ 393,750.00	\$1,550.00	\$ 581,250.00	\$1,343.81	\$ 503,928.75
29	DELETED								
30	Aerial Creek Crossing, complete	1	LS	\$82,000.00	\$ 82,000.00	\$72,820.00	\$ 72,820.00	\$68,279.33	\$ 68,279.33
31	Asphalt Pavement Binder in Trench (4" depth)	5,600	SY	\$25.00	\$ 140,000.00	\$20.80	\$ 116,480.00	\$23.92	\$ 133,952.00
32	Asphalt Pavement Surface Full Width (1.5" Depth)	30,700	SY	\$7.80	\$ 239,460.00	\$7.00	\$ 214,900.00	\$12.37	\$ 379,759.00
33	Asphalt Pavement Binder in Trench (2" Depth)	365	SY	\$22.00	\$ 8,030.00	\$15.00	\$ 5,475.00	\$18.70	\$ 6,825.50
34	Asphalt Pavement Surface Trench Repair (1.5" Depth)	400	LF	\$26.00	\$ 10,400.00	\$26.40	\$ 10,560.00	\$17.60	\$ 7,040.00
35	Cold Planing of bituminous pavement where directed by Engineer	7,700	SY	\$2.40	\$ 18,480.00	\$1.80	\$ 13,860.00	\$2.53	\$ 19,481.00
36	Asphalt Drive Repair	300	LF	\$30.00	\$ 9,000.00	\$27.10	\$ 8,130.00	\$23.10	\$ 6,930.00
37	Concrete Drive Repair	2,500	SF	\$8.00	\$ 20,000.00	\$7.00	\$ 17,500.00	\$5.77	\$ 14,425.00
38	6-inch Reinforced Concrete (ramps & water table)	1,150	SF	\$8.00	\$ 9,200.00	\$6.70	\$ 7,705.00	\$5.50	\$ 6,325.00
39	Concrete Curb & Gutter (City of Franklin Standard)	4,800	LF	\$11.40	\$ 54,720.00	\$10.75	\$ 51,600.00	\$12.37	\$ 59,376.00
40	Concrete Curb	1,200	LF	\$8.00	\$ 9,600.00	\$6.00	\$ 7,200.00	\$6.60	\$ 7,920.00
41	Concrete Swale	400	LF	\$25.00	\$ 10,000.00	\$21.00	\$ 8,400.00	\$19.80	\$ 7,920.00
42	Concrete Encasement	100	LF	\$175.00	\$ 17,500.00	\$45.00	\$ 4,500.00	\$64.73	\$ 6,473.00
43	Rip-Rap	400	TN	\$25.00	\$ 10,000.00	\$36.00	\$ 14,400.00	\$26.42	\$ 10,568.00
44	Pavement Marking Replacement (Painted)								
	a. Solid White Line	3,000	LF	\$0.25	\$ 750.00	\$0.55	\$ 1,650.00	\$0.19	\$ 570.00
	b. Solid Yellow Line	3,000	LF	\$0.25	\$ 750.00	\$0.55	\$ 1,650.00	\$0.19	\$ 570.00
	c. Stop Bar	4	EA	\$125.00	\$ 500.00	\$130.00	\$ 520.00	\$109.98	\$ 439.92
	d. Turn Arrow	8	EA	\$40.00	\$ 320.00	\$110.00	\$ 880.00	\$32.99	\$ 263.92
45	Special Landscape Area No. 1 (Station 30+45 - 30+65)	1	LS	\$3,000.00	\$ 3,000.00	\$250.00	\$ 250.00	\$6,626.36	\$ 6,626.36
46	Special Landscape Area No. 2 (Station 36+18 - 44+80)	1	LS	\$10,000.00	\$ 10,000.00	\$12,740.00	\$ 12,740.00	\$11,116.99	\$ 11,116.99
47	Special Landscape Area No. 3 (Station 52+22 - 55+64)	1	LS	\$8,000.00	\$ 8,000.00	\$155.00	\$ 155.00	\$2,057.85	\$ 2,057.85
48	Special Landscape Area No. 4 (Station 59+40 - 62+18)	1	LS	\$10,000.00	\$ 10,000.00	\$3,590.00	\$ 3,590.00	\$8,431.03	\$ 8,431.03
49	Special Landscape Area No. 5 (Station 81+75 - 82+55)	1	LS	\$8,000.00	\$ 8,000.00	\$510.00	\$ 510.00	\$2,292.00	\$ 2,292.00
50	Special Landscape Area No. 6 (Station 106+80 - 113+20)	1	LS	\$7,000.00	\$ 7,000.00	\$1,830.00	\$ 1,830.00	\$3,582.08	\$ 3,582.08
51	Special Landscape Area No. 7 (Station 116+40 - 123+40)	1	LS	\$1,500.00	\$ 1,500.00	\$1,270.00	\$ 1,270.00	\$5,444.06	\$ 5,444.06
52	Special Landscape Area No. 8 (Station 150+67 - 151+46)	1	LS	\$6,000.00	\$ 6,000.00	\$1,010.00	\$ 1,010.00	\$1,679.35	\$ 1,679.35
53	Special Landscape Area No. 9 (Station 152+62 - 154+40)	1	LS	\$7,000.00	\$ 7,000.00	\$3,720.00	\$ 3,720.00	\$6,201.72	\$ 6,201.72
54	Special Landscape Area No. 10 (Station 173+50 - 189+50)	1	LS	\$5,000.00	\$ 5,000.00	\$3,720.00	\$ 3,720.00	\$9,598.04	\$ 9,598.04
55	Relocate Existing Meter Vault & reconnect to 8" (Sheet C16)	1	LS	\$2,500.00	\$ 2,500.00	\$3,590.00	\$ 3,590.00	\$6,084.81	\$ 6,084.81
56	Storm MH Casting Adjustment	15	EA	\$250.00	\$ 3,750.00	\$145.00	\$ 2,175.00	\$313.75	\$ 4,706.25
57	3" PVC Sch 40 or HDPE DR 21 Conduit	3,310	LF	\$4.30	\$ 14,233.00	\$5.90	\$ 19,529.00	\$7.25	\$ 23,997.50
58	Mobilization and Bonds	1	LS	\$195,001.00	\$ 195,001.00	\$215,250.00	\$ 215,250.00	\$208,878.96	\$ 208,878.96
59	Traffic Control	1	LS	\$24,000.00	\$ 24,000.00	\$105,030.00	\$ 105,030.00	\$169,358.03	\$ 169,358.03
60	Erosion Control	1	LS	\$20,000.00	\$ 20,000.00	\$41,350.00	\$ 41,350.00	\$53,339.94	\$ 53,339.94
61	Additional Work Allowance where directed by Engineer/Owner with Approved Work Directive	1	LS	\$200,000.00	\$ 200,000.00	\$200,000.00	\$ 200,000.00	\$200,000.00	\$ 200,000.00
62	Restoration of MVUD Supplied Storage Area (Duke Drive at Mallory Station Rd)	1	LS	7,000.00	\$ 7,000.00	6,000.00	\$ 6,000.00	4,737.65	\$ 4,737.65
Total Base Bid					\$ 3,984,994.00	\$ 4,571,834.00	\$ 5,068,383.69		

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

Keith Davis, PE

