

Final Bid Tabulation
Contract 1: Water System Improvements
Castleton Fire District #1, Castleton, Vermont

ITEMS	QUANTITY	UNIT	Engineer's Construction		Low Bidder		Other Bidders in Ascending Order			
			Estimate		<i>Munson Earth-Moving Corp.</i>		<i>The Belden Company, Inc.</i>		<i>Markowski Excavating, Inc.</i>	
			Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost
1. Mobilization/Demobilization	1	Lump Sum	\$53,123.00	\$53,123.000	\$415,500.00	\$415,500.00	\$297,500.00	\$297,500.00	\$92,050.00	\$92,050.00
2. 12 inch Push Joint CL52 Ductile Iron Pipe	3,593	LF	\$79.00	\$283,847.00	\$66.00	\$237,138.00	\$86.00	\$308,998.00	\$108.70	\$390,559.10
3. 12 inch Restrained Mechanical Joint CL52 Ductile Iron Pipe	867	LF	\$96.00	\$83,232.00	\$84.00	\$72,828.00	\$86.00	\$74,562.00	\$138.10	\$119,732.70
4. 10 inch Push Joint CL52 Ductile Iron Pipe	625	LF	\$74.00	\$46,250.00	\$64.00	\$40,000.00	\$72.00	\$45,000.00	\$109.30	\$68,312.50
5. 10 inch Restrained Mechanical Joint CL52 Ductile Iron Pipe	270	LF	\$88.00	\$23,760.00	\$83.00	\$22,410.00	\$72.00	\$19,440.00	\$141.40	\$38,178.00
6. 8 inch Push Joint CL52 Ductile Iron Pipe	32	LF	\$66.00	\$2,112.00	\$51.00	\$1,632.00	\$71.00	\$2,272.00	\$142.20	\$4,550.40
7. 8 inch Restrained Mechanical Joint CL52 Ductile Iron Pipe	237	LF	\$77.00	\$18,249.00	\$74.00	\$17,538.00	\$71.00	\$16,827.00	\$117.10	\$27,752.70
8. 6 inch Push Joint CL52 Ductile Iron Pipe	45	LF	\$66.00	\$2,970.00	\$50.00	\$2,250.00	\$66.00	\$2,970.00	\$146.00	\$6,570.00
9. 6 inch Restrained Mechanical Joint CL52 Ductile Iron Pipe	99	LF	\$70.00	\$6,930.00	\$70.00	\$6,930.00	\$66.00	\$6,534.00	\$138.50	\$13,711.50
10. 3 or 4 inch Push Joint CL52 Ductile Iron Pipe	6	LF	\$66.00	\$396.00	\$48.00	\$288.00	\$52.00	\$312.00	\$288.90	\$1,733.40
11. 3 or 4 inch Restrained Mechanical Joint CL52 Ductile Iron Pipe	224	LF	\$68.00	\$15,232.00	\$68.00	\$15,232.00	\$52.00	\$11,648.00	\$99.80	\$22,355.20
12. 36 inch CL50 Ductile Iron Pipe	72	LF	\$310.00	\$22,320.00	\$245.00	\$17,640.00	\$470.00	\$33,840.00	\$407.20	\$29,318.40
13. 24 inch Casing Without Carrier Pipe Under State Highways or Roads - Open Cut Method	40	LF	\$240.00	\$9,600.00	\$250.00	\$10,000.00	\$400.00	\$16,000.00	\$410.00	\$16,400.00
14. Temporary Water Service	4,000	LF	\$18.00	\$72,000.00	\$3.50	\$14,000.00	\$5.00	\$20,000.00	\$3.50	\$14,000.00
15. AWWA C110 Mechanical Joint Ductile Iron Full Body Fittings	1,436	LB	\$6.00	\$8,616.00	\$3.15	\$4,523.40	\$4.00	\$5,744.00	\$5.80	\$8,328.80
16. AWWA C152 Class 350 Mechanical Joint Ductile Iron Compact Fittings	9,730	LB	\$6.00	\$58,380.00	\$3.15	\$30,649.50	\$4.00	\$38,920.00	\$6.10	\$59,353.00
17. 12 inch Gate Valves with Boxes	12	EA	\$2,200.00	\$26,400.00	\$1,750.00	\$21,000.00	\$2,300.00	\$27,600.00	\$2,355.00	\$28,260.00
18. 10 inch Gate Valves with Boxes	4	EA	\$1,700.00	\$6,800.00	\$1,400.00	\$5,600.00	\$1,950.00	\$7,800.00	\$1,994.00	\$7,976.00
19. 8 inch Gate Valves with Boxes	6	EA	\$1,100.00	\$6,600.00	\$930.00	\$5,580.00	\$1,100.00	\$6,600.00	\$1,536.00	\$9,216.00
20. 6 inch Gate Valves with Boxes	8	EA	\$1,050.00	\$8,400.00	\$620.00	\$4,960.00	\$800.00	\$6,400.00	\$1,229.00	\$9,832.00
21. 4 inch Gate Valves with Boxes	2	EA	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$1,120.00	\$2,240.00
22. 6 inch Direct Buried Rubber Flapper Check Valve	1	EA	\$1,300.00	\$1,300.00	\$2,400.00	\$2,400.00	\$2,000.00	\$2,000.00	\$1,514.00	\$1,514.00
23. 6 inch Trench Drain	345	LF	\$45.00	\$15,525.00	\$21.00	\$7,245.00	\$20.00	\$6,900.00	\$28.50	\$9,832.50
24. Flushing Hydrants with Service Saddles	3	EA	\$3,000.00	\$9,000.00	\$2,000.00	\$6,000.00	\$3,000.00	\$9,000.00	\$2,026.00	\$6,078.00
25. Fire Hydrants with Gate Valves	6	EA	\$3,900.00	\$23,400.00	\$4,500.00	\$27,000.00	\$4,000.00	\$24,000.00	\$3,645.00	\$21,870.00
26. 2 inch Copper Tubing	27	LF	\$41.00	\$1,107.00	\$87.00	\$2,349.00	\$80.00	\$2,160.00	\$72.16	\$1,948.32

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			Unit Price	Cost	Unit Price	Cost	<i>The Belden Company, Inc.</i> Unit Price	Cost	<i>Markowski Excavating, Inc.</i> Unit Price	Cost
27. 1 inch Copper Tubing	100	LF	\$30.00	\$3,000.00	\$77.00	\$7,700.00	\$45.00	\$4,500.00	\$43.23	\$4,323.00
28. 3/4 inch Copper Tubing	352	LF	\$28.00	\$9,856.00	\$76.00	\$26,752.00	\$35.00	\$12,320.00	\$33.71	\$11,865.92
29. 2 inch Curb Stops with Boxes	3	EA	\$450.00	\$1,350.00	\$300.00	\$900.00	\$300.00	\$900.00	\$327.00	\$981.00
30. 1 inch Curb Stops with Boxes	1	EA	\$230.00	\$230.00	\$135.00	\$135.00	\$200.00	\$200.00	\$181.00	\$181.00
31. 3/4 inch Curb Stops with Boxes	14	EA	\$160.00	\$2,240.00	\$85.00	\$1,190.00	\$150.00	\$2,100.00	\$159.00	\$2,226.00
32. 2 inch Corporation Stops with Saddles	2	EA	\$300.00	\$600.00	\$245.00	\$490.00	\$400.00	\$800.00	\$329.00	\$658.00
33. 1 inch Corporation Stops with Saddles	1	EA	\$110.00	\$110.00	\$135.00	\$135.00	\$200.00	\$200.00	\$155.00	\$155.00
34. 3/4 inch Corporation Stops with Saddles	49	EA	\$100.00	\$4,900.00	\$44.00	\$2,156.00	\$150.00	\$7,350.00	\$145.00	\$7,105.00
35. Rock Excavation and Disposal - Blasting Required	350	CY	\$200.00	\$70,000.00	\$125.00	\$43,750.00	\$100.00	\$35,000.00	\$67.00	\$23,450.00
36. Rock Removal - Blasting Not Required	100	CY	\$30.00	\$3,000.00	\$50.00	\$5,000.00	\$0.01	\$1.00	\$100.00	\$10,000.00
37. Rigid Foam Board Insulation over Piping	2567	LF	\$3.00	\$7,701.00	\$1.90	\$4,877.30	\$3.00	\$7,701.00	\$1.70	\$4,363.90
38. Bituminous Concrete Highway/Driveway Repair	1,515	TON	\$200.00	\$303,000.00	\$75.00	\$113,625.00	\$100.00	\$151,500.00	\$139.58	\$211,463.70
39. Concrete Pavement Road Repair	5	CY	\$270.00	\$1,350.00	\$775.00	\$3,875.00	\$200.00	\$1,000.00	\$611.87	\$3,059.35
40. Aggregate Surfaced Road and Driveway Repair	17	CY	\$108.00	\$1,836.00	\$32.00	\$544.00	\$50.00	\$850.00	\$94.75	\$1,610.75
41. Exploratory Excavation	8	HR	\$140.00	\$1,120.00	\$250.00	\$2,000.00	\$100.00	\$800.00	\$335.00	\$2,680.00
42. Excavation and Replacement of Unsuitable Materials	100	CY	\$30.00	\$3,000.00	\$25.00	\$2,500.00	\$25.00	\$2,500.00	\$46.11	\$4,611.00
43. Precast Concrete Structure	1	EA	\$3,300.00	\$3,300.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$6,133.35	\$6,133.35
44. Erosion Control	1	Lump Sum	\$8,000.00	\$8,000.00	\$25,000.00	\$25,000.00	\$45,000.00	\$45,000.00	\$18,734.00	\$18,734.00
45. Project Sign	1	Lump Sum	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$962.00	\$962.00

Total Based on Unit Prices \$1,233,642.00 \$1,237,522.20 \$1,272,949.00 \$1,326,235.49

Bid Amount \$1,237,522.20 \$1,272,949.00 \$1,326,235.49

Amount as Bid (if different than above)

Bid Informalities: Use of white-out and lack of corporate seal on Belden Company bid.

Notes: The information above reflects bids received by Castleton Fire District #1 on July 30, 2008.


 Kevin A. Smith, P.E., Senior Engineer/Project Manager
 SVE Associates