

Springfield, Vermont
CSO Abatement Project / Elm Hill Water Distribution System Improvements

Contract #6 (2009-1); ARRA 2009
Bid Tab Summary

Item No.	Description	Unit	Quantity	Engineers Estimate		SUR Construction		Zaluzny Excavating		United Construction		BCI, Inc. dba Butler Co.		Munson Earth Moving	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	MOBILIZATION	LS	1	\$100,000	\$100,000	\$112,900.00	\$112,900.00	\$140,000.00	\$140,000.00	\$50,000.00	\$50,000.00	\$214,895.00	\$214,895.00	\$200,000.00	\$200,000.00
2A	4" - 6" SDR 35 PVC FOR HOUSE SEWER SERVICES	LF	1,215	\$50	\$60,750	\$22.50	\$27,337.50	\$80.00	\$72,900.00	\$40.00	\$48,600.00	\$89.00	\$108,135.00	\$38.00	\$46,170.00
2B	6" - 12" SDR 35 PVC FOR PIPE FOR SEWER REPAIRS	LF	660	\$15	\$9,900	\$52.50	\$34,650.00	\$50.00	\$33,000.00	\$70.00	\$46,200.00	\$75.97	\$50,140.20	\$50.00	\$33,000.00
2C	6" SDR 35 PVC SEWER PIPE REPLACEMENT	LF	520	\$35	\$18,200	\$22.10	\$11,492.00	\$50.00	\$26,000.00	\$70.00	\$36,400.00	\$79.97	\$41,584.40	\$90.00	\$46,800.00
2D	8" SDR 35 PVC SEWER PIPE FOR NEW SEWER INSTALLATION	LF	180	\$66	\$11,880	\$38.70	\$6,966.00	\$60.00	\$10,800.00	\$70.00	\$12,600.00	\$75.97	\$13,674.60	\$95.00	\$17,100.00
2E	12" SDR 35 PVC STORM PIPE	LF	2,300	\$64	\$147,200	\$30.40	\$69,920.00	\$70.00	\$161,000.00	\$100.00	\$230,000.00	\$56.02	\$128,846.00	\$110.00	\$253,000.00
2F	15" SDR 35 PVC STORM PIPE	LF	3,530	\$68	\$240,040	\$33.60	\$118,608.00	\$83.00	\$292,990.00	\$91.00	\$321,230.00	\$58.12	\$205,163.60	\$120.00	\$423,600.00
2G	18" SDR 35 PVC STORM PIPE	LF	900	\$72	\$64,800	\$38.10	\$34,290.00	\$84.00	\$75,600.00	\$96.00	\$86,400.00	\$62.31	\$56,079.00	\$130.00	\$117,000.00
2H	24" SDR 35 PVC STORM PIPE	LF	300	\$90	\$27,000	\$49.15	\$14,745.00	\$90.00	\$27,000.00	\$152.00	\$45,600.00	\$70.96	\$21,288.00	\$140.00	\$42,000.00
2I	12" C900 PVC STORM PIPE	LF	425	\$76	\$32,300	\$36.00	\$15,300.00	\$80.00	\$34,000.00	\$98.00	\$41,650.00	\$65.34	\$27,769.50	\$160.00	\$68,000.00
2J	16" C905 PVC STORM PIPE	LF	1,350	\$80	\$108,000	\$44.25	\$59,737.50	\$90.00	\$121,500.00	\$100.00	\$135,000.00	\$72.62	\$98,037.00	\$170.00	\$229,500.00
2K	8" C900 SEWER REPLACEMENT ON DRAWINGS C-112 & C-116	LF	425	\$70	\$29,750	\$30.40	\$12,920.00	\$75.00	\$31,875.00	\$120.00	\$51,000.00	\$75.97	\$32,287.25	\$150.00	\$63,750.00
3A	4" - 8" PVC WYES, TEES & FITTINGS (EXCLUDES CAPS)	EA	6	\$90	\$540	\$21.00	\$126.00	\$200.00	\$1,200.00	\$50.00	\$300.00	\$16.30	\$97.80	\$50.00	\$300.00
3B	12" - 18" PVC WYES, TEES & FITTINGS (EXCLUDES CAPS)	EA	39	\$300	\$11,700	\$163.00	\$6,357.00	\$600.00	\$23,400.00	\$200.00	\$7,800.00	\$279.00	\$10,881.00	\$380.00	\$14,820.00
3C	12" - 18" C905 WYES, TEES & FITTINGS (EXCLUDES CAPS)	EA	10	\$1,000	\$10,000	\$900.00	\$9,000.00	\$1,000.00	\$10,000.00	\$1,000.00	\$10,000.00	\$2,185.00	\$21,850.00	\$640.00	\$6,400.00
3D	CUT & PLUG EXISTING PIPE (ALL SIZES)	EA	200	\$60	\$12,000	\$105.00	\$21,000.00	\$70.00	\$14,000.00	\$200.00	\$40,000.00	\$75.00	\$15,000.00	\$460.00	\$92,000.00
3E	4" - 8" C-900 & C-905 WYES, TEES & FITTINGS (EXCLUDES CAPS)	EA	22	\$0	\$0	\$52.50	\$1,155.00	\$300.00	\$6,600.00	\$300.00	\$6,600.00	\$200.00	\$4,400.00	\$200.00	\$4,400.00
4A	4' STORMDRAIN MANHOLE	EA	51	\$3,500	\$178,500	\$1,925.00	\$98,175.00	\$3,000.00	\$153,000.00	\$2,600.00	\$132,600.00	\$4,318.50	\$220,243.50	\$5,300.00	\$270,300.00
4B	4' SANITARY MANHOLE	EA	19	\$4,000	\$76,000	\$2,275.00	\$43,225.00	\$3,400.00	\$64,600.00	\$2,600.00	\$49,400.00	\$4,432.25	\$84,212.75	\$6,500.00	\$123,500.00
4C	4' SANITARY MANHOLE (DOGHOUSE STYLE)	EA	2	\$4,000	\$8,000	\$2,275.00	\$4,550.00	\$4,000.00	\$8,000.00	\$3,000.00	\$6,000.00	\$4,732.25	\$9,464.50	\$6,500.00	\$13,000.00
4D	4' CATCH BASIN	EA	62	\$2,500	\$155,000	\$1,675.00	\$103,850.00	\$2,500.00	\$155,000.00	\$1,800.00	\$111,600.00	\$4,063.50	\$251,937.00	\$4,500.00	\$279,000.00
4E	2' SQUARE DRAIN INLET	EA	3	\$2,200	\$6,600	\$1,575.00	\$4,725.00	\$2,000.00	\$6,000.00	\$1,350.00	\$4,050.00	\$2,737.00	\$8,211.00	\$3,600.00	\$10,800.00
4F	REMOVE CATCH BASIN	EA	60	\$600	\$36,000	\$262.50	\$15,750.00	\$350.00	\$21,000.00	\$400.00	\$24,000.00	\$500.00	\$30,000.00	\$300.00	\$18,000.00
4G	CORE & BOOT EXISTING MANHOLE / CATCH BASIN	EA	1	\$500	\$500	\$475.00	\$475.00	\$500.00	\$500.00	\$600.00	\$600.00	\$920.00	\$920.00	\$2,000.00	\$2,000.00
5A	REPLACE FRAME AND COVER/GRATE	EA	4	\$750	\$3,000	\$490.00	\$1,960.00	\$650.00	\$2,600.00	\$600.00	\$2,400.00	\$1,046.50	\$4,186.00	\$975.00	\$3,900.00
5B	RAISE MANHOLE FRAME AND COVER/GRATE	EA	14	\$350	\$4,900	\$132.00	\$1,848.00	\$400.00	\$5,600.00	\$500.00	\$7,000.00	\$632.50	\$8,855.00	\$550.00	\$7,700.00
5C	RAISE WATER STRUCTURE	EA	10	\$200	\$2,000	\$105.00	\$1,050.00	\$250.00	\$2,500.00	\$150.00	\$1,500.00	\$230.00	\$2,300.00	\$380.00	\$3,800.00
6A	ROCK EXCAVATION	CY	200	\$150	\$30,000	\$110.25	\$22,050.00	\$150.00	\$30,000.00	\$200.00	\$40,000.00	\$150.00	\$30,000.00	\$150.00	\$30,000.00
6B	BOULDER EXCAVATION	CY	100	\$50	\$5,000	\$110.25	\$11,025.00	\$50.00	\$5,000.00	\$40.00	\$4,000.00	\$80.00	\$8,000.00	\$50.00	\$5,000.00
6C	EXPLORATORY EXCAVATION	CY	1,090	\$30	\$32,700	\$50.00	\$54,500.00	\$30.00	\$32,700.00	\$40.00	\$43,600.00	\$166.00	\$180,940.00	\$50.00	\$54,500.00
6D	REMOVAL OF UNSUIT. MATERIAL AND REPLACE W/ CRUSHED GRAVEL REFILL	CY	100	\$30	\$3,000	\$20.00	\$2,000.00	\$35.00	\$3,500.00	\$45.00	\$4,500.00	\$35.00	\$3,500.00	\$36.00	\$3,600.00
6E	REMOVAL OF UNSUIT. MATERIAL AND REPLACE W/ COMMON FILL REFILL	CY	200	\$20	\$4,000	\$12.00	\$2,400.00	\$30.00	\$6,000.00	\$35.00	\$7,000.00	\$32.00	\$6,400.00	\$36.00	\$7,200.00
6F	REMOVAL OF UNSUIT. MATERIAL AND REPLACE W/ SAND REFILL	CY	50	\$25	\$1,250	\$15.00	\$750.00	\$30.00	\$1,500.00	\$40.00	\$2,000.00	\$35.00	\$1,750.00	\$38.00	\$1,900.00
6G	REMOVAL OF UNSUIT. MATERIAL AND REPLACE W/ STONE REFILL	CY	200	\$30	\$6,000	\$25.00	\$5,000.00	\$40.00	\$8,000.00	\$55.00	\$11,000.00	\$36.00	\$7,200.00	\$50.00	\$10,000.00
7A	SIDEWALK RESTORATION	SY	370	\$65	\$24,050	\$45.00	\$16,650.00	\$70.00	\$25,900.00	\$50.00	\$18,500.00	\$72.00	\$26,640.00	\$80.00	\$29,600.00
7B	SIDEWALK RECONSTRUCTION	SY	270	\$60	\$16,200	\$45.00	\$12,150.00	\$70.00	\$18,900.00	\$50.00	\$13,500.00	\$58.00	\$15,660.00	\$80.00	\$21,600.00
8A	CIP CURBING RESTORATION	LF	670	\$35	\$23,450	\$15.75	\$10,552.50	\$20.00	\$13,400.00	\$15.00	\$10,050.00	\$26.00	\$17,420.00	\$30.00	\$20,100.00
8B	CIP CURBING RECONSTRUCTION	LF	810	\$50	\$40,500	\$15.75	\$12,757.50	\$20.00	\$16,200.00	\$15.00	\$12,150.00	\$20.00	\$16,200.00	\$30.00	\$24,300.00
8C	INSTALL NEW GRANITE CURB	LF	400	\$50	\$20,000	\$37.00	\$14,800.00	\$25.00	\$10,000.00	\$22.00	\$8,800.00	\$40.00	\$16,000.00	\$55.00	\$22,000.00
9A	2" TEMP BIT CONC TRENCH PATCH	SY	5,700	\$20	\$114,000	\$24.00	\$136,800.00	\$15.00	\$85,500.00	\$17.00	\$96,900.00	\$17.85	\$101,745.00	\$24.00	\$136,800.00
9B	2.5" TEMP BIT CONC TRENCH PATCH L.I.P. BENEATH OVERLAY	SY	5,400	\$25	\$135,000	\$46.55	\$251,370.00	\$20.00	\$108,000.00	\$20.00	\$108,000.00	\$19.76	\$106,704.00	\$24.00	\$129,600.00
9C	3.5" PERM BIT CONC TRENCH PATCH	SY	7,300	\$35	\$255,500	\$44.60	\$325,580.00	\$40.00	\$292,000.00	\$32.00	\$233,600.00	\$30.92	\$225,716.00	\$34.00	\$248,200.00
9D	1.75" BIT CONC OVERLAY PAVEMENT	TON	1,700	\$125	\$212,500	\$88.50	\$150,450.00	\$90.00	\$153,000.00	\$86.00	\$146,200.00	\$94.62	\$160,854.00	\$105.00	\$178,500.00
10A	6" DI CLASS 52	LF	300	\$50	\$15,000	\$32.00	\$9,600.00	\$50.00	\$15,000.00	\$70.00	\$21,000.00	\$68.89	\$20,667.00	\$60.00	\$18,000.00
10B	8", 10" AND 12" DI CLASS 52	LF	4,800	\$55	\$264,000	\$44.60	\$214,080.00	\$80.00	\$384,000.00	\$93.00	\$446,400.00	\$74.02	\$355,296.00	\$70.00	\$336,000.00
10C	4" - 8" DI CLASS 52 FOR WATER MAIN RELOCATION	LF	20	\$75	\$1,500	\$75.00	\$1,500.00	\$60.00	\$1,200.00	\$100.00	\$2,000.00	\$95.60	\$1,912.00	\$150.00	\$3,000.00
10D	10" - 12" DI CLASS 52 FOR WATER MAIN RELOCATION	LF	20	\$100	\$2,000	\$75.00	\$1,500.00	\$70.00	\$1,400.00	\$140.00	\$2,800.00	\$114.30	\$2,286.00	\$160.00	\$3,200.00
11A	12"x 8" TAPPING SLEEVE & VALVE WITH BOX	EA	2	\$5,000	\$10,000	\$3,350.00	\$6,700.00	\$3,500.00	\$7,000.00	\$3,000.00	\$6,000.00	\$5,862.00	\$11,724.00	\$6,000.00	\$12,000.00
11B	8"x 8" TAPPING SLEEVE & VALVE WITH BOX	EA	1	\$4,500	\$4,500	\$3,150.00	\$3,150.00	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00	\$5,646.00	\$5,646.00	\$5,500.00	\$5,500.00
11C	6" AND 8" INSERTION VALVE WITH BOX	EA	3	\$6,000	\$18,000	\$4,463.00	\$13,389.00	\$4,300.00	\$12,900.00	\$6,000.00	\$18,000.00	\$7,037.00	\$21,111.00	\$10,000.00	\$30,000.00
11D	10" AND 12" INSERTION VALVE WITH BOX	EA	2	\$10,000	\$20,000	\$9,870.00	\$19,740.00	\$12,000.00	\$24,000.00	\$11,000.00	\$22,000.00	\$15,011.00	\$30,022.00	\$15,000.00	\$30,000.00
11E	6" GATE VALVE AND BOX	EA	14	\$700	\$9,800	\$810.00	\$11,340.00	\$800.00	\$11,200.00	\$700.00	\$9,800.00	\$882.65	\$12,357.10	\$750.00	\$10,500.00
11F	8" GATE VALVE AND BOX	EA	20	\$1,000	\$20,000	\$1,100.00	\$22,000.00	\$1,000.00	\$20,000.00	\$900.00	\$18,000.00	\$2,092.50	\$41,850.00	\$1,100.00	\$22,000.00
12A	3/4" OR 1" COPPER PIPE	LF	2,020	\$250	\$505,000	\$33.50	\$67,670.00	\$30.00	\$60,600.00	\$60.00	\$121,200.00	\$16.48	\$33,289.60	\$65.00	\$131,300.00
12B	3/4" OR 1" CORPORATION STOPS	EA	75	\$250	\$18,750	\$150.00	\$11,250.00	\$100.00	\$7,500.00	\$150.00	\$11,250.00	\$1,216.33	\$91,224.75	\$50.00	\$3,750.00
12C	3/4" OR 1" CURB STOPS W/BOX	EA	75	\$35	\$2,625	\$84.00	\$6,300.00	\$130.00	\$9,750.00	\$150.00	\$11,250.00	\$166.35	\$12,476.25	\$150.00	\$11,250.00
12D	MANUAL AIR RELEASE AND/OR CHLORINATION INJECTION POINT	EA	10	\$200	\$2,000	\$650.00	\$6,500.00	\$600.00	\$6,000.00	\$700.00	\$7,000.00	\$1,548.83	\$15,488.30	\$800.00	\$8,000.00
13	MJ FITTINGS CLASS 52	LBS	7,000	\$4	\$28,000	\$1.85	\$12,950.00	\$3.00	\$21,000.00	\$6.00	\$42,000.00	\$4.00	\$28,000.00	\$5.00	\$35,000.00
14	INTERCONNECTION TO EXISTING FACILITIES	EA	6	\$4,000	\$24,000	\$2,100.00	\$12,600.00	\$2,000.00	\$12,000.00	\$2,500.00	\$15,000.00	\$2,500.00	\$15,000.00	\$4,200.00	\$25,200.00
15	CUT, CAP AND ABANDON EXISTING WATER MAIN	EA	10	\$200	\$2,000	\$600.00	\$6,000.00	\$250.00	\$2,500.00	\$500.00	\$5,000.00	\$1,567.00	\$15,670.00	\$1,800.00	\$18,000.00
16A	FIRE HYDRANT (INSTALLATION ONLY)	EA	12	\$2,200	\$26,400	\$800.00	\$9,600.00	\$700.00	\$8,400.00	\$400.00	\$4,800.00	\$1,370.00	\$16,440.00	\$1,200.00	\$14,400.00
16B	FIRE HYDRANT EXTENSIONS (INSTALLATION ONLY)	VF	7	\$400	\$2,800	\$100.00	\$700.00	\$100.00	\$700.00	\$150.00	\$1,050.00	\$250.00	\$1,750.00	\$200.00	\$1,400.00
16C	FIRE HYDRANT REMOVAL	EA	8	\$500	\$4,000	\$250.00	\$2,000.00	\$400.00	\$3,200.00	\$150.00	\$1,200.00	\$1,350.00	\$10,800.00	\$1,000.00	\$8,000.00
17	2" - 4" TEMPORARY WATER	LS	1	\$0	\$41,200	\$31,000.00	\$31,000.00	\$5,000.00	\$5,00						