Codjer Lane and Horse Pond Road Water Main Design											
Sudbury Water District											
Ride Opened: March 20, 2010											

											y Water Distric ned: March 29, 20													
Bid Tabulation					Celco Construction Corporation		Commonwealth Construction & Utilities, Inc.		CJP & Sons Construction Co. Inc.		J D'Amico, Inc.		Haluch Water Contracting,		N. Cibotti, Inc.		RFS Corp.		FED Corp.		Blue Diamond Equipment		Joseph P. Cardillo & Son,	
Item No.	Description	Units	Bid Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	
1a	12-inch DL CL 52 pipe	lf.	5,000	\$92	\$460,000	\$80	\$400,000	\$90	\$450,000	\$85	\$425,000	\$110	\$550,000	\$98	\$490,000	\$95	\$475,000	\$120	\$600.000	\$95	\$475,000	\$105	\$525,000	
1b	10-inch DI, CL 52 pipe	lf.	40	\$80	\$3,200	\$75	\$3,000	\$150	\$6,000	\$150	\$6,000	\$45	\$1,800	\$95	\$3,800	\$106	\$4,240	\$120	\$4,800	\$90	\$3,600	\$50	\$2,000	
1c	8-inch DI, CL 52 pipe	lf.	50	\$75	\$3,750	\$70	\$3,500	\$150	\$7,500	\$150	\$7,500	\$40	\$2,000	\$90	\$4,500	\$100	\$5,000	\$120	\$6,000	\$90	\$4,500	\$50	\$2,500	
1d	6-inch DI, CL 52 pipe	lf.	260	\$75	\$19,500	\$50	\$13,000	\$90	\$23,400	\$75	\$19,500	\$40	\$10,400	\$85	\$22,100	\$80	\$20,800	\$115	\$29,900	\$80	\$20,800	\$100	\$26,000	
2a	1-inch Water Service Taps and Curb Boxes	ea.	30	\$1,000	\$30,000	\$1,800	\$54,000	\$1,400	\$42,000	\$2,100	\$63,000	\$700	\$21,000	\$1,200	\$36,000	\$1,000	\$30,000	\$500	\$15,000	\$2,000	\$60,000	\$2,000	\$60,000	
2b	1-inch Water Services, Copper Tubing	lf.	610	\$30	\$18,300	\$1	\$610	\$30	\$18,300	\$15	\$9,150	\$30	\$18,300	\$25	\$15,250	\$97	\$59,170	\$50	\$30,500	\$15	\$9,150	\$20	\$12,200	
3a	12-inch Gate Valves and Boxes	ea.	14	\$3,000	\$42,000	\$5,000	\$70,000	\$2,800	\$39,200	\$2,500	\$35,000	\$5,000	\$70,000	\$3,000	\$42,000	\$2,350	\$32,900	\$2,500	\$35,000	\$2,500	\$35,000	\$3,500	\$49,000	
3b	10-inch Gate Valves and Boxes	ea.	1	\$5,000 \$5,000	\$5,000	\$3,000 \$2,500	\$3,000	\$2,500 \$2,000	\$2,500	\$2,500	\$2,500	\$3,000 \$2,500	\$3,000	\$3,000	\$3,000	\$2,100 \$1.400	\$2,100	\$2,000	\$2,000	\$2,500 \$2,000	\$2,500	\$5,000	\$5,000	
3c 3d	8-inch Gate Valves and Boxes 6-inch Gate Valves and Boxes	ea.	1 16	\$5,000	\$5,000 \$32,000	\$2,500	\$2,500 \$32,000	\$2,000 \$1,100	\$2,000 \$17,600	\$2,500 \$1,100	\$2,500 \$17,600	\$2,500 \$2,100	\$2,500 \$33,600	\$2,500 \$1,500	\$2,500 \$24,000	\$1,400 \$950	\$1,400 \$15,200	\$1,500 \$950	\$1,500 \$15,200	\$2,000 \$1.750	\$2,000 \$28,000	\$5,000 \$1,000	\$5,000 \$16,000	
3d 4	6-inch Gate Valves and Boxes Fire Hydrants	ea.	16	\$2,000	\$32,000 \$39,000	\$2,000	\$32,000 \$65,000	\$1,100 \$3,500	\$17,600 \$45,500	\$1,100 \$5,000	\$17,600 \$65,000	\$2,100 \$6,000	\$33,600 \$78,000	\$1,500 \$5,000	\$24,000 \$65,000	\$950 \$4,500	\$15,200 \$58,500	\$950 \$4,000	\$15,200 \$52,000	\$1,750	\$28,000 \$45,500	\$1,000	\$16,000 \$104.000	
5a		ea.	40	\$5,000 \$50	\$39,000	\$5,000	\$65,000	\$0.01	\$45,500 \$0	\$100	\$65,000	\$6,000	\$/8,000	\$5,000 \$50	\$65,000	\$4,300 \$75	\$38,500	\$4,000	\$52,000 \$0	\$5,500	\$45,500 \$2,000	\$8,000	\$104,000	
5h	Exploratory Excavation Additional Excavation	cy.	40	\$0	\$2,000	\$0	\$0 \$0	\$0.01	\$0 \$0	\$100	\$4,000	\$0 \$1	\$0 \$40	\$30 \$0	\$2,000	\$0	\$3,000	\$0 \$0	\$0 \$0	\$0	\$2,000	\$0 \$0	\$0 \$0	
5c	Rock Excavation	cy.	65	\$100	\$6,500	\$0	\$0	\$0.01	\$1	\$100	\$6,500	\$1	\$40 \$65	\$0 \$0	\$0	\$125	\$8.125	\$0	\$0 \$1	\$100	\$6 500	\$200	\$13,000	
5d	Gravel Borrow	cy.	75	\$0.01	\$0,300	\$50.00	\$3,750	\$0.01	\$1 \$1	\$0.01	\$0,300	\$1.00	\$75	\$0.01	\$1	\$0.01	\$1	\$0.01	\$1 \$1	\$25.00	\$1,875	\$50.00	\$3,750	
5e	Processed Gravel	cy.	800	\$0.01	\$8	\$0.01	\$8	\$15.00	\$12,000	\$0.01	\$8	\$1.00	\$800	\$0.01	\$8	\$1.00	\$800	\$19.00	\$15,200	\$25.00	\$20,000	\$0.01	\$3,730	
5f	Crushed Stone	cy.	30	\$0.01	\$0 \$0	\$0.01	\$0	\$30.00	\$900	\$0.01	\$0	\$1.00	\$30	\$40.00	\$1,200	\$0.01	\$0	\$0.01	\$15,200	\$25.00	\$750	\$0.01	\$0	
6a	Temporary Trench Pavement	SV.	2,400	\$0.01	\$24	\$31.00	\$74,400	\$32.00	\$76,800	\$45.00	\$108,000	\$1.00	\$2,400	\$40.00	\$96,000	\$36.50	\$87,600	\$20.00	\$48,000	\$18.00	\$43,200	\$30.00	\$72,000	
6b	Permanent Pavement Mill and Overlay	sy.	4,500	\$0.01	\$45	\$13.50	\$60,750	\$14.00	\$63,000	\$15.00	\$67,500	\$25.00	\$112,500	\$17.00	\$76,500	\$24.75	\$111,375	\$21.00	\$94,500	\$20.00	\$90,000	\$20.00	\$90,000	
6c	Pavement repairs, sidewalks, parking lots, drive ways, etc.	sy.	50	\$0.01	\$1	\$54.00	\$2,700	\$40.00	\$2,000	\$125.00	\$6,250	\$1.00	\$50	\$25.00	\$1,250	\$30.00	\$1,500	\$0.01	\$1	\$30.00	\$1,500	\$50.00	\$2,500	
7	Additional Fittings	lbs.	2,350	\$0	\$24	\$0	\$24	\$0	\$24	\$0	\$24	\$1	\$2,350	\$0	\$24	\$5	\$11,163	\$0	\$24	\$0.01	\$24	\$0	\$24	
8	Additional Mechanical Joint Restraints	ea.	8	\$150	\$1,200	\$0	\$0	\$200	\$1,600	\$0	\$0	\$1	\$8	\$0	\$0	\$100	\$800	\$0	\$0	\$0.01	\$0.08	\$100	\$800	
9a	Filter Sock	lf.	1,800	\$6	\$10,800	\$12	\$21,600	\$8	\$14,400	\$10	\$18,000	\$3	\$5,400	\$8	\$14,400	\$5	\$9,450	\$5	\$9,000	\$20	\$36,000	\$6	\$10,800	
9b	Silt Sacks	ea.	17	\$100	\$1,700	\$125	\$2,125	\$40	\$680	\$75	\$1,275	\$100	\$1,700	\$100	\$1,700	\$50	\$850	\$60	\$1,020	\$500	\$8,500	\$0	\$0	
10	Miscellaneous Items	ls.	1	\$1	\$1	\$5,000	\$5,000	\$10,000	\$10,000	\$15,000	\$15,000	\$3,192	\$3,192	\$15,000	\$15,000	\$25,000	\$25,000	\$5,000	\$5,000	\$50,000	\$50,000	\$60,000	\$60,000	
11	Police Allowance	all.	1	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	
12 Mobilization and Demobilization		ls.	1	\$3,000	\$3,000	\$24,000	\$24,000	\$35,000	\$35,000	\$35,000	\$35,000	\$20,000	\$20,000	\$47,000	\$47,000	\$39,000	\$39,000	\$45,000	\$45,000	\$30,000	\$30,000	\$50,000	\$50,000	
Corrected Base Bid Reported Base Bid				\$716,053.45 \$716.053.45		\$873,968.33		\$903,405.70		\$947,308.03		\$972,210.00		\$996,233.38		\$1,035,973.95		\$1,042,646.58		\$1,009,398.98 \$1,009.398.90		\$1,142,582.77		
					0.00	\$873,968.33 \$0.00		\$903,405.70 \$0.00		\$947,308.03		\$972,210.00		\$996,233.38		\$1,035,973.95		\$1,042,646.58		\$1,009,398.90		\$1,142,582.77		
Difference (Reported - Sum)			1,700	\$113	\$192 100	\$80	.00 \$136,000	\$90	\$153,000	\$85	0.00 \$144,500	\$110	\$187,000	\$98	0.00 \$166,600	\$95 \$95	\$161,500	\$125	0.00 \$212.500	\$95	\$161,500	\$105	\$178,500	
A-1a A-1d	12-inch DI, CL 52 pipe 6-inch DI, CL 52 pipe	lf.	1,700	\$113 \$75	\$192,100	\$50 \$50	\$136,000	\$90	\$153,000 \$5,400	\$83 \$75	\$144,500 \$4,500	\$60	\$187,000	\$98 \$85	\$166,600	\$95 \$80	\$161,500	\$125 \$120	\$212,500	\$93	\$161,500	\$105 \$100	\$178,500	
A-1u A-2a	1-inch Water Service Taps and Curb Boxes	ea.	9	\$1,000	\$9,000	\$1.800	\$16.200	\$1,400	\$12,600	\$2,100	\$18.900	\$600	\$5,400	\$1.200	\$10.800	\$1,000	\$9,000	\$500	\$4,500	\$2,000	\$18,000	\$2,000	\$18.000	
A-2a A-2b	1-inch Water Services, Copper Tubing	lf.	140	\$30	\$4,200	\$1,800	\$10,200	\$30	\$4,200	\$15	\$2,100	\$30	\$4,200	\$25	\$3,500	\$97	\$13.580	\$500	\$7,000	\$15	\$2,100	\$2,000	\$2.800	
A-20 A-3a	12-inch Gate Valves and Boxes	ea.	5	\$3,000	\$15,000	\$5,000	\$25,000	\$2,800	\$14,000	\$3,500	\$17,500	\$5,000	\$25,000	\$3,000	\$15,000	\$2,350	\$11,750	\$2,500	\$12,500	\$2,500	\$12,500	\$3,500	\$17.500	
A-3d	6-inch Gate Valves and Boxes	ea.	3	\$2,000	\$6,000	\$2,000	\$6,000	\$1,100	\$3,300	\$1,100	\$3,300	\$2,000	\$6,000	\$1,500	\$4,500	\$950	\$2,850	\$950	\$2,850	\$1,750	\$5,250	\$1,000	\$3,000	
A-4	Fire Hydrants	ea.	3	\$3,000	\$9,000	\$5,000	\$15,000	\$3,500	\$10.500	\$4,500	\$13,500	\$6,000	\$18,000	\$5,000	\$15,000	\$4.500	\$13,500	\$4,000	\$12,000	\$3,500	\$10.500	\$8,000	\$24,000	
A-5a	Exploratory Excavation	cy.	10	\$50	\$500	\$0	\$0	\$0.01	\$0.10	\$150	\$1.500	\$0	\$0	\$50	\$500	\$75	\$750	\$0	\$0	\$50	\$500	\$0	\$0	
A-5b	Additional Excavation	cy.	10	\$0	\$0	\$0	\$0	\$0.01	\$0.10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.01	\$0.10	\$0	\$0	
A-5c	Rock Excavation	cy.	20	\$150	\$3,000	\$170	\$3,400	\$0.01	\$0.20	\$150	\$3,000	\$0	\$0	\$325	\$6,500	\$125	\$2,500	\$100	\$2,000	\$100	\$2,000	\$200	\$4,000	
A-5d	Gravel Borrow	cy.	30	\$0	\$0	\$50	\$1,500	\$0.01	\$0.30	\$0	\$0	\$0	\$0	\$40	\$1,200	\$0	\$0	\$0	\$0	\$25	\$750	\$50	\$1,500	
A-5e	Processed Gravel	cy.	280	\$0	\$3	\$0	\$3	\$15	\$4,200	\$0	\$3	\$0	\$3	\$40	\$11,200	\$1	\$280	\$20	\$5,600	\$25	\$7,000	\$0	\$3	
A-5f	Crushed Stone	cy.	10	\$0	\$0	\$0	\$0	\$30	\$300	\$0	\$0	\$0	\$0	\$40	\$400	\$0	\$0	\$0	\$0	\$25	\$250	\$0	\$0	
A-6a	Temporary Trench Pavement	sy.	800	\$0	\$8	\$32	\$25,200	\$32	\$25,600	\$45	\$36,000	\$1	\$800	\$40	\$32,000	\$37	\$29,200	\$20	\$16,000	\$18	\$14,400	\$30	\$24,000	
A-6b	Permanent Pavement Mill and Overlay	sy.	1,500	\$0	\$15	\$14	\$20,250	\$14	\$21,000	\$15	\$22,500	\$29	\$42,750	\$17	\$25,500	\$25	\$37,125	\$22	\$33,000	\$40	\$60,000	\$20	\$30,000	
A-6c	Pavement repairs, sidewalks, parking lots, drive ways, etc.	sy.	15	\$0	\$0	\$54	\$810	\$40	\$600	\$125	\$1,875	\$10	\$150	\$25	\$375	\$30	\$450	\$0	\$0	\$30	\$450	\$50	\$750	
A-7	Additional Fittings	lbs.	500	\$0	\$5	\$0	\$5	\$0	\$5	\$0	\$5	\$0	\$5	\$0	\$5	\$5	\$2,375	\$0	\$5	\$0.01	\$5	\$0	\$5	
A-8	Additional Mechanical Joint Restraints	ea.	4	\$150	\$600	\$0	\$0	\$200	\$800	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$400	\$0	\$0	\$0.01	\$0.04	\$100	\$400	
A-9a	Filter Sock	lf.	1,400	\$6	\$8,400	\$15	\$21,000	\$8	\$11,200	\$10	\$14,000	\$3	\$4,200	\$8	\$11,200	\$5	\$7,350	\$5	\$7,000	\$20	\$28,000	\$6 \$20,000	\$8,400	
A-10	Miscellaneous Items	ls. all.	1	\$1 \$11,000	\$1 \$11,000	\$1,500 \$11,000	\$1,500 \$11,000	\$20,000 \$11,000	\$20,000	\$7,500 \$11,000	\$7,500	\$5,000 \$11,000	\$5,000	\$15,000 \$11,000	\$15,000	\$8,000 \$11,000	\$8,000	\$3,000 \$11,000	\$3,000 \$11,000	\$25,000 \$11,000	\$25,000 \$11,000	\$20,000 \$11,000	\$20,000	
A-11 A-12	Police Allowance Mobilization and Demobilization	an.	1	\$11,000	\$11,000	\$11,000	\$11,000 \$6.000	\$11,000 \$5,000	\$11,000 \$5,000	\$11,000 \$15,000	\$11,000 \$15,000	\$11,000	\$11,000 \$10,000	\$11,000 \$15,000	\$11,000 \$15,000	\$11,000	\$11,000 \$12,000	\$11,000 \$15,000	\$11,000 \$15,000	\$11,000	\$11,000 \$10,000	\$11,000	\$11,000 \$10,000	
A-12 A-13	Codier Ln. and Union St. Connection	ls.	1	\$1,000	\$1,000	\$8,000	\$6,000	\$19,500	\$5,000 \$19,500	\$30,000	\$15,000	\$9,011	\$10,000	\$22,000	\$15,000	\$12,000	\$12,000 \$21.780	\$13,000	\$15,000	\$40,000	\$10,000	\$25,000	\$10,000	
		1	Ψ10,000		+0,000		417,500		\$30,000 \$30,000		\$332,120.00		\$372,380.14		\$350,190,50		\$369,155,79		\$276,150.10		\$384,858.10			
Reported Alternate A				\$274,232.45 \$274,332.45		\$300,008.14 \$300.008.14		\$322,205.70 \$322,205.70		\$346,683.34 \$346,683.34		\$332,120.00 \$332,120.00		\$372,380.14 \$372.380.14		\$350,190.50 \$350,190.50		\$369,155.79 \$369,155.79		\$276,150.10 \$414,005.14		\$384,858.10 \$384.858.10		
Difference (Renorted - Sum)			-	\$2/4,332.45 (\$100.00)		\$300,008.14 \$0		\$322,205.70 \$0		\$346,683.34 \$0		\$332,120.00 \$0		\$372,380.14		\$550,190.50 \$0		\$369,135.79 \$0		\$414,005.14 (\$137.855.04)		\$384,838.10 \$0		
Reported Total Bid				(\$100.00) \$990.385.90		\$0 \$1.173,976,47		\$0 \$1,225,611,40		\$0 \$1,293,991,37		\$0 \$1.304.330.00		\$0 \$1.368.613.52		\$0 \$1,386,164.45		\$1.411.802.37		\$1.285.549		\$1,527,440.87		
Corrected Total Bid				\$990,385.90 \$990,385.90		\$1,173,976.47 \$1,173,976.47		\$1,225,611.40 \$1,225,611.40		\$1,293,991.37 \$1,293,991.37		\$1,304,330.00 \$1,304,330.00		\$1,368,613.52 \$1,368,613.52		\$1,386,164.45 \$1,386,164.45		\$1,411,802.37 \$1,411,802.37		\$1,283,349 \$1,423,404		\$1,527,440.87 \$1,527,440.87		
Difference (Reported - Sum)				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$1,368,613.32 \$0.00		\$1,386,164.43		Ψ1,11	0.00	(\$137.855)		\$1,527,440.87		
Difference (Reported - Sum)			JQ.	\$0.00			, s(		اق	v.vv	اد		اب		φU	,,,,,	اد	0.00	(\$15)	1,000)	باد			

