



# CITY AND COUNTY OF DENVER

Department of Public Works - Wastewater Management Division

## CONTRACT BID TABULATIONS

PZ72605\_127  
2005 Sanitary Sewer Improvements



ITEM #	BID ITEM DESCRIPTION	UNITS	QUAN.	Engineers Estimate of Cost		Insituform Technologies Inc.		Michels Pipeline Construction		Wildcat Construction Co., Inc.		Western Slope Utilities Inc.		UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST
				UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST								
34-12.8	UNCOVER AND RAISE (ADJUST) MANHOLE	EA	10	\$689.17	\$6,891.70	\$850.00	\$8,500.00	\$600.00	\$6,000.00	\$150.00	\$1,500.00	\$1,000.00	\$10,000.00								
34-17.1	VIDEO ENGINEERING OF 6" DIAMETER SEWER PIPE	LF	150	\$1.18	\$177.00	\$0.01	\$1.50	\$1.00	\$150.00	\$1.00	\$150.00	\$1.00	\$150.00								
34-17.1a	VIDEO ENGINEERING OF 8" DIAMETER SEWER PIPE	LF	105,610	\$1.18	\$124,619.80	\$0.01	\$1,056.10	\$1.00	\$105,610.00	\$1.00	\$105,610.00	\$1.00	\$105,610.00								
34-17.1aa	VIDEO ENGINEERING OF 9" DIAMETER SEWER PIPE	LF	627	\$1.18	\$739.86	\$0.01	\$6.27	\$1.00	\$627.00	\$1.00	\$627.00	\$1.00	\$627.00								
34-17.1b	VIDEO ENGINEERING OF 10" DIAMETER SEWER PIPE	LF	1,253	\$1.25	\$1,566.25	\$0.01	\$12.53	\$1.00	\$1,253.00	\$1.00	\$1,253.00	\$1.00	\$1,253.00								
34-17.1c	VIDEO ENGINEERING OF 12" DIAMETER SEWER PIPE	LF	1,889	\$1.39	\$2,625.71	\$0.01	\$18.89	\$1.00	\$1,889.00	\$1.00	\$1,889.00	\$2.00	\$3,778.00								
34-17.1h	VIDEO ENGINEERING OF 27" DIAMETER SEWER PIPE	LF	2,179	\$2.47	\$5,382.13	\$0.01	\$21.79	\$1.00	\$2,179.00	\$4.00	\$8,716.00	\$6.00	\$13,074.00								
34-17.2	CLEANING OF 6" DIAMETER SANITARY SEWER PIPE	LF	150	\$1.09	\$163.50	\$0.01	\$1.50	\$1.50	\$225.00	\$1.20	\$180.00	\$1.00	\$150.00								
34-17.2a	CLEANING OF 8" DIAMETER SANITARY SEWER PIPE	LF	105,610	\$1.09	\$115,114.90	\$0.01	\$1,056.10	\$1.50	\$158,415.00	\$1.20	\$126,732.00	\$1.00	\$105,610.00								
34-17.2aa	CLEANING OF 9" DIAMETER SANITARY SEWER PIPE	LF	627	\$1.09	\$683.43	\$0.01	\$6.27	\$1.50	\$940.50	\$1.20	\$752.40	\$1.00	\$627.00								
34-17.2b	CLEANING OF 10" DIAMETER SANITARY SEWER PIPE	LF	1,253	\$1.21	\$1,516.13	\$0.01	\$12.53	\$1.50	\$1,879.50	\$1.20	\$1,503.60	\$1.00	\$1,253.00								
34-17.2c	CLEANING OF 12" DIAMETER SANITARY SEWER PIPE	LF	1,889	\$1.70	\$3,211.30	\$0.01	\$18.89	\$2.50	\$4,722.50	\$1.20	\$2,266.80	\$2.00	\$3,778.00								
34-17.2h	CLEANING OF 27" DIAMETER SANITARY SEWER PIPE	LF	2,179	\$3.71	\$8,084.09	\$0.01	\$21.79	\$6.00	\$13,074.00	\$5.50	\$11,984.50	\$6.00	\$13,074.00								
34-17.3	6" DIAMETER SANITARY SEWER BY-PASS PUMPING	LF	150	\$0.75	\$112.50	\$0.01	\$1.50	\$0.50	\$75.00	\$0.50	\$75.00	\$1.00	\$150.00								
34-17.3a	8" DIAMETER SANITARY SEWER BY-PASS PUMPING	LF	105,610	\$0.75	\$79,207.50	\$0.01	\$1,056.10	\$0.50	\$52,805.00	\$0.50	\$52,805.00	\$1.00	\$105,610.00								
34-17.3aa	9" DIAMETER SANITARY SEWER BY-PASS PUMPING	LF	627	\$0.75	\$470.25	\$0.01	\$6.27	\$0.50	\$313.50	\$0.50	\$313.50	\$1.00	\$627.00								
34-17.3b	10" DIAMETER SANITARY SEWER BY-PASS PUMPING	LF	1,253	\$0.92	\$1,152.76	\$0.01	\$12.53	\$0.50	\$626.50	\$0.50	\$626.50	\$1.00	\$1,253.00								
34-17.3c	12" DIAMETER SANITARY SEWER BY-PASS PUMPING	LF	1,889	\$1.50	\$2,833.50	\$0.01	\$18.89	\$0.50	\$944.50	\$0.50	\$944.50	\$2.00	\$3,778.00								
34-17.3h	27" DIAMETER SANITARY SEWER BY-PASS PUMPING	LF	2,179	\$11.22	\$24,448.38	\$9.00	\$19,611.00	\$32.00	\$69,728.00	\$7.00	\$15,253.00	\$6.00	\$13,074.00								
34-17.4	6" DIAMETER CURED-IN-PLACE-PLASTIC LINER	LF	150	\$25.22	\$3,783.00	\$24.00	\$3,600.00	\$27.00	\$4,050.00	\$26.00	\$3,900.00	\$45.00	\$6,750.00								
34-17.4a	8" DIAMETER CURED-IN-PLACE-PLASTIC LINER	LF	105,610	\$25.22	\$2,663,484.20	\$21.00	\$2,217,810.00	\$18.20	\$1,922,102.00	\$21.40	\$2,260,054.00	\$26.00	\$2,745,860.00								
34-17.4aa	9" DIAMETER CURED-IN-PLACE-PLASTIC LINER	LF	627	\$25.22	\$15,812.94	\$27.00	\$16,929.00	\$20.00	\$12,540.00	\$25.00	\$15,675.00	\$30.00	\$18,810.00								
34-17.4b	10" DIAMETER CURED-IN-PLACE-PLASTIC LINER	LF	1,253	\$31.20	\$39,093.60	\$30.00	\$37,590.00	\$21.00	\$26,313.00	\$27.00	\$33,831.00	\$50.00	\$62,650.00								
34-17.4c	12" DIAMETER CURED-IN-PLACE-PLASTIC LINER	LF	1,889	\$31.22	\$58,974.58	\$31.00	\$58,559.00	\$22.00	\$41,558.00	\$30.00	\$56,670.00	\$52.00	\$98,228.00								
34-17.4h	27" DIAMETER CURED-IN-PLACE-PLASTIC LINER	LF	2,179	\$116.14	\$253,069.06	\$88.00	\$191,752.00	\$63.00	\$137,277.00	\$110.00	\$239,690.00	\$70.00	\$152,530.00								
34-17.5	GRINDING	LF	1,000	\$7.07	\$7,070.00	\$3.50	\$3,500.00	\$2.00	\$2,000.00	\$17.00	\$17,000.00	\$12.00	\$12,000.00								
34-17.6a	SANITARY SEWER SERVICE REACTIVATION CIPP	EA	2,962	\$81.21	\$240,544.02	\$72.50	\$214,745.00	\$92.50	\$273,985.00	\$49.00	\$145,138.00	\$100.00	\$296,200.00								
34-17.7	EXTENDED TAP CUTTING	EA	30	\$347.50	\$10,425.00	\$280.00	\$8,400.00	\$300.00	\$9,000.00	\$250.00	\$7,500.00	\$400.00	\$12,000.00								
41-1	TRAFFIC CONTROL	LS	1	\$85,470.19	\$85,470.19	\$35,000.00	\$35,000.00	\$25,300.00	\$25,300.00	\$35,000.00	\$35,000.00	\$100,000.00	\$100,000.00								
45-1	LABORATORY TESTING	EA	12	\$323.21	\$3,878.52	\$350.00	\$4,200.00	\$270.00	\$3,240.00	\$200.00	\$2,400.00	\$100.00	\$1,200.00								
50-1	MOBILIZATION	LS	1	\$153,254.03	\$153,254.03	\$25,000.00	\$25,000.00	\$52,500.00	\$52,500.00	\$95,000.00	\$95,000.00	\$100,000.00	\$100,000.00								
<b>Total Project Cost</b>					\$3,913,859.83		\$2,848,525.45		\$2,931,322.00		\$3,245,039.80		\$3,989,704.00								