



# CITY AND COUNTY OF DENVER

Department of Public Works - Wastewater Management Division

## CONTRACT BID TABULATIONS

PZ72607-127

WMD Annual Sanitary Sewer Improvements - Open Cut



ITEM #	BID ITEM DESCRIPTION	UNITS	QUAN.	Engineers Estimate of Cost		Brannan Constructionl		Tierdael Construction Company		Concrete Works of Colorado Inc.		BT Construction Inc.		Duran Excavating, Inc.		T Lowell Contruction 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				
2-1.1a	REMOVE COMBINATION CONCRETE CURB, GUTTER AND SIDEWALK (2'-8")	LF	92	\$4.87	\$448.04	\$6.70	\$616.40	\$4.00	\$368.00	\$5.00	\$460.00	\$20.00	\$1,840.00	\$15.00	\$1,380.00	\$6.00	\$552.00				
2-1.2a	REMOVE 6" CONCRETE CURB AND/OR GUTTER	LF	100	\$4.42	\$442.00	\$6.15	\$615.00	\$4.00	\$400.00	\$3.70	\$370.00	\$16.00	\$1,600.00	\$14.00	\$1,400.00	\$5.00	\$500.00				
2-3.4	REMOVE CONCRETE STREET INTERSECTION GUTTER (CROSSPAN) AND/OR VALLEY GUT	SF	160	\$2.54	\$406.40	\$3.85	\$616.00	\$6.25	\$1,000.00	\$2.00	\$320.00	\$4.00	\$640.00	\$3.00	\$480.00	\$6.00	\$960.00				
2-11.1a	REMOVE EXISTING 8" SANITARY SEWER PIPE	LF	2,201	\$10.61	\$23,352.61	\$6.90	\$15,186.90	\$2.00	\$4,402.00	\$5.00	\$11,005.00	\$4.00	\$8,804.00	\$7.00	\$15,407.00	\$5.00	\$11,005.00				
2-11.2d	REMOVE EXISTING 15" STORM SEWER PIPE	LF	30	\$17.01	\$510.30	\$8.95	\$268.50	\$20.00	\$600.00	\$15.00	\$450.00	\$21.00	\$630.00	\$20.00	\$600.00	\$15.00	\$450.00				
2-11.2e	REMOVE EXISTING 18" STORM SEWER PIPE	LF	20	\$19.41	\$388.20	\$13.40	\$268.00	\$20.00	\$400.00	\$15.00	\$300.00	\$20.00	\$400.00	\$20.00	\$400.00	\$15.00	\$300.00				
3-4	ROCK EXCAVATION	CY	120	\$15.00	\$1,800.00	\$44.70	\$5,364.00	\$1.00	\$120.00	\$28.00	\$3,360.00	\$2.00	\$240.00	\$30.00	\$3,600.00	\$23.00	\$2,760.00				
5-2a	SUBGRADE MATERIAL (SELECT BACKFILL)	TON	100	\$11.74	\$1,174.00	\$19.40	\$1,940.00	\$17.50	\$1,750.00	\$14.00	\$1,400.00	\$18.00	\$1,800.00	\$30.00	\$3,000.00	\$14.00	\$1,400.00				
8-1.1b	6" DIP AWWA C151, CLASS 50 WATER LINE	LF	30	\$83.03	\$2,490.90	\$147.00	\$4,410.00	\$120.00	\$3,600.00	\$103.00	\$3,090.00	\$190.00	\$5,700.00	\$122.00	\$3,660.00	\$110.00	\$3,300.00				
8-1.1e	12" DIP AWWA C151, CLASS 50 WATER LINE	LF	1,350	\$126.33	\$170,545.50	\$57.30	\$77,355.00	\$55.00	\$74,250.00	\$58.00	\$78,300.00	\$93.00	\$125,550.00	\$80.00	\$108,000.00	\$80.00	\$108,000.00				
12-1.1	VERTICAL 6" CONCRETE CURB AND GUTTER	LF	100	\$21.06	\$2,106.00	\$18.10	\$1,810.00	\$39.00	\$3,900.00	\$15.00	\$1,500.00	\$38.00	\$3,800.00	\$20.00	\$2,000.00	\$27.00	\$2,700.00				
12-1.5	COMBINATION CONCRETE CURB, GUTTER AND SIDEWALK (2'-8")	LF	92	\$28.66	\$2,636.72	\$20.40	\$1,876.80	\$44.50	\$4,094.00	\$15.75	\$1,449.00	\$62.00	\$5,704.00	\$25.00	\$2,300.00	\$40.00	\$3,680.00				
12-4.1	CONCRETE STREET INTERSECTION GUTTER (CROSSPAN)	SF	160	\$9.67	\$1,547.20	\$21.10	\$3,376.00	\$16.80	\$2,688.00	\$8.85	\$1,416.00	\$32.00	\$5,120.00	\$10.00	\$1,600.00	\$12.00	\$1,920.00				
20-1	ASPHALTIC TEMPORARY PATCHING	SY/IN	2,000	\$4.29	\$8,580.00	\$5.60	\$11,200.00	\$9.25	\$18,500.00	\$9.50	\$19,000.00	\$5.65	\$11,300.00	\$10.00	\$20,000.00	\$5.50	\$11,000.00				
20-2gbe	ASPHALT OVERLAY, SX, RAP 20%, N=75, 64-22.	SY/IN	10,500	\$4.26	\$44,730.00	\$5.60	\$58,800.00	\$5.40	\$56,700.00	\$6.55	\$68,775.00	\$5.65	\$59,325.00	\$6.00	\$63,000.00	\$5.50	\$57,750.00				
20-3hbe	ASPHALT TRENCH PAVING, S, RAP 20%, N=75, 64-22.	SY/IN	23,000	\$5.27	\$121,210.00	\$5.60	\$128,800.00	\$5.00	\$115,000.00	\$6.00	\$138,000.00	\$5.65	\$129,950.00	\$7.00	\$161,000.00	\$5.50	\$126,500.00				
20-4	ASPHALT ROTOMILL	SY/IN	2,500	\$3.10	\$7,750.00	\$3.75	\$9,375.00	\$3.50	\$8,750.00	\$1.90	\$4,750.00	\$2.50	\$6,250.00	\$3.00	\$7,500.00	\$3.75	\$9,375.00				
34-2.3d	15" DIAMETER C-76 RCP, CLASS III	LF	30	\$83.00	\$2,490.00	\$51.00	\$1,530.00	\$44.50	\$1,335.00	\$40.50	\$1,215.00	\$62.00	\$1,860.00	\$51.00	\$1,530.00	\$60.00	\$1,800.00				
34-2.3e	18" DIAMETER C-76 RCP, CLASS III	LF	20	\$85.00	\$1,700.00	\$58.00	\$1,160.00	\$45.00	\$900.00	\$47.00	\$940.00	\$79.00	\$1,580.00	\$85.00	\$1,700.00	\$60.00	\$1,200.00				
34-7.1a	8" DIAMETER ASTM D-3034 SDR 35, PVC PIPE	LF	1,401	\$80.16	\$112,304.16	\$66.00	\$92,466.00	\$110.00	\$154,110.00	\$78.00	\$109,278.00	\$132.00	\$184,932.00	\$74.00	\$103,674.00	\$82.00	\$114,882.00				
34-7.1c	12" DIAMETER ASTM D-3034 SDR 35, PVC PIPE	LF	1,339	\$88.00	\$117,832.00	\$52.80	\$70,699.20	\$75.00	\$100,425.00	\$63.00	\$84,357.00	\$92.00	\$123,188.00	\$48.00	\$64,272.00	\$70.00	\$93,730.00				
34-7.1h	27" DIAMETER PVC PIPE	LF	535	\$99.12	\$53,029.20	\$109.00	\$58,315.00	\$122.00	\$65,270.00	\$126.00	\$67,410.00	\$119.00	\$63,665.00	\$83.00	\$44,405.00	\$110.00	\$58,850.00				
34-12.1a	4' DIAMETER PRECAST MANHOLE WITH TYPE A BASE & CONCENTRIC CONE	EA	11	\$3,484.00	\$38,324.00	\$3,580.00	\$39,380.00	\$2,740.00	\$30,140.00	\$5,694.00	\$62,634.00	\$5,600.00	\$61,600.00	\$2,500.00	\$27,500.00	\$3,300.00	\$36,300.00				
34-12.2a	5' DIAMETER PRECAST MANHOLE WITH TYPE A BASE & CONCENTRIC CONE	EA	2	\$4,290.50	\$8,581.00	\$4,010.00	\$8,020.00	\$3,600.00	\$7,200.00	\$5,874.00	\$11,748.00	\$6,300.00	\$12,600.00	\$3,500.00	\$7,000.00	\$3,400.00	\$6,800.00				
34-15.1a	SANITARY SEWER TAP LOCATION AND VERIFICATION	EA	23	\$226.57	\$5,211.11	\$189.00	\$4,347.00	\$105.00	\$2,415.00	\$125.00	\$2,875.00	\$500.00	\$11,500.00	\$550.00	\$12,650.00	\$240.00	\$5,520.00				
34-15.2a	RECONNECT SANITARY SEWER SERVICES (TAPS)	EA	23	\$623.15	\$14,332.45	\$238.00	\$5,474.00	\$340.00	\$7,820.00	\$273.00	\$6,279.00	\$575.00	\$13,225.00	\$550.00	\$12,650.00	\$610.00	\$14,030.00				
34-15.3	UTILITY EXPLORATORY INVESTIGATION	EA	12	\$381.52	\$4,578.24	\$230.00	\$2,760.00	\$330.00	\$3,960.00	\$330.00	\$3,960.00	\$300.00	\$3,600.00	\$400.00	\$4,800.00	\$250.00	\$3,000.00				
40-1	SEEDING AND MULCHING	SF	24,000	\$0.19	\$4,560.00	\$0.18	\$4,320.00	\$0.35	\$8,400.00	\$0.15	\$3,600.00	\$0.85	\$20,400.00	\$0.50	\$12,000.00	\$0.13	\$3,120.00				
41-1	TRAFFIC CONTROL	LS	1	\$18,184.18	\$18,184.18	\$47,100.00	\$47,100.00	\$35,000.00	\$35,000.00	\$58,525.00	\$58,525.00	\$46,050.00	\$46,050.00	\$45,000.00	\$45,000.00	\$24,116.00	\$24,116.00				
43-1	STORM WATER MANAGEMENT PLANS (SWMPs)	LS	1	\$2,445.08	\$2,445.08	\$3,710.00	\$3,710.00	\$2,798.00	\$2,798.00	\$4,260.00	\$4,260.00	\$4,300.00	\$4,300.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00				
50-1	MOBILIZATION	LS	1	\$50,000.00	\$50,000.00	\$40,400.00	\$40,400.00	\$79,500.00	\$79,500.00	\$15,460.00	\$15,460.00	\$65,000.00	\$65,000.00	\$85,000.00	\$85,000.00	\$35,000.00	\$35,000.00				
				<b>Total Project Cost</b>		\$823,689.29	\$701,558.80		\$795,795.00		\$766,486.00		\$982,153.00		\$822,508.00		\$744,000.00				