

LOMA AREA 8-INCH WATERLINE UPGRADE PROJECT BID TABULATION

Item	Description	Unit	Estimated Quantity	Alternative - Bid Item		MA				GCS				CW				United				Dirtworks				Con-Sy					
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price				
1	Mobilization, Bonds, Permits, Insurance	LS	1	\$21,762.62	\$21,762.62	\$25,197.87	\$25,197.87	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$25,400.00	\$25,400.00	\$25,400.00	\$25,400.00	\$37,700.00	\$37,700.00	\$37,700.00	\$37,700.00	\$85,000.00	\$85,000.00	\$86,730.00	\$86,730.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$70,643.00	\$70,643.00	\$68,051.00	\$68,051.00
2	Pipeline Trench Excavation and Backfill (Trench Detail, Sheet 18) (Section 02226)																														
	a. Class I (asphalt roads and driveways)	LF	1,650	\$20.00	\$33,000.00			\$22.00	\$36,300.00			\$18.00	\$29,700.00			\$30.00	\$49,500.00			\$14.50	\$23,925.00			\$28.00	\$46,200.00			\$40.00	\$66,000.00		
	a. Class I (asphalt roads and driveways)	LF	605			\$23.00	\$13,915.00			\$20.00	\$12,100.00			\$18.00	\$10,890.00			\$30.00	\$18,150.00			\$15.80	\$9,559.00			\$28.00	\$16,940.00			\$42.00	\$25,410.00
	b. Class II (gravel drives and shoulders)	LF	10,141	\$10.00	\$101,410.00	\$10.00	\$101,410.00	\$13.00	\$131,833.00	\$13.00	\$131,833.00	\$9.00	\$91,269.00	\$9.00	\$91,269.00	\$9.00	\$91,269.00	\$9.00	\$91,269.00	\$16.35	\$165,805.35	\$16.35	\$165,805.35	\$20.00	\$202,820.00	\$20.00	\$202,820.00	\$56.00	\$567,896.00	\$56.00	\$567,896.00
3*	Select Backfill Material as Directed by Engineer - Includes Removal and Disposal of Unsuitable Material from																														
	a. Type A Material (aggregate base course)	Ton	1,500	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00	\$20.00	\$30,000.00
	b. Type E Material (approved pit run)	Ton	1,500	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00	\$16.00	\$24,000.00
	c. 1 1/2" Screened Rock	Ton	1,500	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00	\$21.00	\$31,500.00
4	Pipeline Trench Surface Restoration (Trench Detail, Sheet 18) (Section 02501)																														
	a. Asphalt Pavement (4-inch thickness) (Includes striping per Mesa County Specifications)	Ton	45	\$300.00	\$13,500.00	\$300.00	\$13,500.00	\$257.00	\$11,565.00	\$257.00	\$11,565.00	\$410.00	\$18,450.00	\$410.00	\$18,450.00	\$260.00	\$11,700.00	\$260.00	\$11,700.00	\$172.30	\$7,753.50	\$172.30	\$7,753.50	\$289.00	\$13,005.00	\$289.00	\$13,005.00	\$338.00	\$15,210.00	\$338.00	\$15,210.00
	b. Asphalt Pavement Mill & Overlay (Includes striping per Mesa County Specifications)	Ton	8	\$500.00	\$4,000.00	\$500.00	\$4,000.00	\$135.00	\$1,080.00	\$135.00	\$1,080.00	\$1,100.00	\$8,800.00	\$1,100.00	\$8,800.00	\$350.00	\$2,800.00	\$350.00	\$2,800.00	\$360.00	\$2,880.00	\$360.00	\$2,880.00	\$325.00	\$2,600.00	\$325.00	\$2,600.00	\$375.00	\$3,000.00	\$375.00	\$3,000.00
	c. Class C (gravel shoulders and driveways)	LF	11,557	\$2.00	\$23,114.00			\$2.80	\$32,359.60			\$3.00	\$34,671.00			\$2.75	\$31,781.75			\$3.00	\$34,671.00			\$3.00	\$34,671.00			\$3.00	\$34,671.00		
	c. Class C (gravel shoulders and driveways)	LF	10,512			\$2.00	\$21,024.00			\$2.80	\$29,433.60			\$3.00	\$31,536.00			\$2.75	\$28,908.00			\$3.25	\$34,164.00			\$3.00	\$31,536.00			\$3.50	\$36,792.00
5	Pipeline and Fittings, in place - Includes all pipe, valves, fittings and appurtenances except as indicated herein. (Section 02667)																														
	8-inch C900 DR-18 PVC Pipe	LF	11,791	\$15.00	\$176,865.00			\$11.85	\$139,723.35			\$14.00	\$165,074.00			\$14.00	\$165,074.00			\$10.75	\$126,753.25			\$19.50	\$229,924.50			\$33.00	\$389,103.00		
	8-inch C900 DR-18 PVC Pipe	LF	10,746			\$15.00	\$161,190.00			\$11.85	\$127,340.10			\$14.00	\$150,444.00			\$14.00	\$150,444.00			\$10.90	\$117,131.40			\$19.50	\$209,547.00			\$34.00	\$365,364.00
6	Horizontal Directional Drill (HDD) and pull back 8-inch restrained joint C-900, DR-18 Pipe - Includes all subsurface investigation, excavation, backfill, materials, labor, and equipment for complete pipe installation. (Section 02635)																														
	a. STA: 27+14 to 28+14 (Approximately 100 feet)	EA	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$7,260.00	\$7,260.00	\$7,260.00	\$7,260.00	\$6,850.00	\$6,850.00	\$6,850.00	\$6,850.00	\$9,650.00	\$9,650.00	\$9,100.00	\$9,100.00	\$10,530.00	\$10,530.00	\$10,530.00	\$10,530.00	\$8,400.00	\$8,400.00	\$8,400.00	\$8,400.00	\$7,506.00	\$7,506.00	\$7,506.00	\$7,506.00
	b. STA: 74+80 to 46+00 (Approximately 120 feet)	EA	1	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$8,415.00	\$8,415.00	\$8,415.00	\$8,415.00	\$7,200.00	\$7,200.00	\$7,200.00	\$7,200.00	\$10,980.00	\$10,980.00	\$10,100.00	\$10,100.00	\$11,825.00	\$11,825.00	\$11,825.00	\$11,825.00	\$9,200.00	\$9,200.00	\$9,200.00	\$9,200.00	\$8,741.00	\$8,741.00	\$8,741.00	\$8,741.00
	c. STA: 126+75 to 128+05 (Approximately 130 feet)	EA	1	\$30,000.00	\$30,000.00			\$9,255.00	\$9,255.00			\$8,000.00	\$8,000.00			\$11,645.00	\$11,645.00			\$12,690.00	\$12,690.00			\$10,000.00	\$10,000.00			\$9,691.00	\$9,691.00		
7	Meter Service Connections - Includes all material, labor, and equipment necessary to relocate and connect to either existing water meter service lines or new water meter yokes. Includes surface restoration.																														
	a. 3/4" service line (near side)	EA	6	\$300.00	\$1,800.00	\$300.00	\$1,800.00	\$1,125.00	\$6,750.00	\$1,125.00	\$6,750.00	\$550.00	\$3,300.00	\$550.00	\$3,300.00	\$750.00	\$4,500.00	\$750.00	\$4,500.00	\$700.00	\$4,200.00	\$700.00	\$4,200.00	\$750.00	\$4,500.00	\$750.00	\$4,500.00	\$2,666.00	\$15,996.00	\$2,666.00	\$15,996.00
	b. 3/4" service line (far side)	EA	9	\$1,000.00	\$9,000.00	\$1,000.00	\$9,000.00	\$1,400.00	\$12,600.00	\$1,400.00	\$12,600.00	\$850.00	\$7,650.00	\$850.00	\$7,650.00	\$1,900.00	\$17,100.00	\$1,900.00	\$17,100.00	\$990.00	\$8,910.00	\$1,305.00	\$11,745.00	\$1,500.00	\$13,500.00	\$1,500.00	\$13,500.00	\$2,600.00	\$23,400.00	\$2,600.00	\$23,400.00
	c. 1.5" service line (far side)	EA	1	\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$950.00	\$950.00	\$950.00	\$950.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,160.00	\$1,160.00	\$1,160.00	\$1,160.00	\$1,900.00	\$1,900.00	\$1,900.00	\$1,900.00	\$4,537.00	\$4,537.00	\$4,537.00	\$4,537.00
	d. 1" service line (near side)	EA	1	\$600.00	\$600.00	\$600.00	\$600.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	\$900.00	\$900.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,005.00	\$1,005.00	\$1,005.00	\$1,005.00	\$1,005.00	\$1,005.00	\$1,005.00	\$1,005.00	\$1,050.00	\$3,027.00	\$3,027.00	\$3,027.00
	d. AR/AV 3/4" line (near side) (Note #2, Sheet 14)	EA	1	\$600.00	\$600.00	\$600.00	\$600.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	\$500.00	\$500.00	\$500.00	\$500.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$630.00	\$630.00	\$630.00	\$630.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,710.00	\$1,710.00	\$1,710.00	\$1,710.00
8	New 2-Inch Meter Service Installation - Includes all materials (fittings, valve, and pipe), labor and equipment necessary to install and connect Owner provided concrete meter pit, copper yoke, and cast iron cone and reconnect customer service side. Includes surface restoration.	EA	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,900.00	\$3,900.00	\$3,900.00	\$3,900.00	\$1,345.00	\$1,345.00	\$1,345.00	\$1,345.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,335.00	\$3,335.00	\$3,335.00	\$3,335.00	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	\$4,860.00	\$4,860.00	\$4,860.00	\$4,860.00
9	Service Line and AR/AV Connections - Includes all material, labor, and equipment necessary to connect 8-inch mains to service lines or AR/AV. Including tees and saddles, pipe, valves and all fitting																														
	a. Connection at 12 Road and O Road (Detail 1, Sheet 17)	LS	1	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$11,780.00	\$11,780.00	\$11,780.00	\$11,780.00	\$9,800.00	\$9,800.00	\$9,800.00	\$9,800.00	\$10,500.00	\$10,500.00	\$10,500.00	\$10,500.00	\$13,760.00	\$13,760.00	\$13,760.00	\$13,760.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$16,272.00	\$16,272.00	\$16,272.00	\$16,272.00
	b. 2-Inch connection on 12 Road (STA 63+42)	LS	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,900.00	\$1,900.00	\$1,900.00	\$1,900.00	\$1,600.00	\$1,600.00	\$1,600.00	\$1,600.00	\$1,900.00	\$1,900.00	\$1,900.00	\$1,900.00	\$1,465.00	\$1,465.00	\$1,465.00	\$1,465.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$4,450.00	\$4,450.00	\$4,450.00	\$4,450.00
	c. Connection at O Road and 13 Road (Detail 2, Sheet 17)	LS	1	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$10,290.00	\$10,290.00	\$10,290.00	\$10,290.00	\$7,845.00	\$7,845.00	\$7,845.00	\$7,845.00	\$8,250.00	\$8,250.00	\$8,250.00	\$8,250.00	\$12,025.00	\$12,025.00	\$12,025.00	\$12,025.00	\$9,800.00	\$9,800.00	\$9,800.00	\$9,800.00	\$14,620.00	\$14,620.00	\$14,620.00	\$14,620.00
	d. 2-Inch connection on 13 Road (STA 130+39)	LS	1	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$1,985.00	\$1,985.00	\$1,985.00	\$1,985.00	\$1,600.00	\$1,600.00	\$1,600.00	\$1,600.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$1,465.00	\$1,465.00	\$1,465.00	\$1,465.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$7,020.00	\$7,020.00	\$7,020.00	\$7,020.00
10	New Fire Hydrant Installation - Includes trench excavation, backfill, surface restoration, new hydrant, pipe, valve fittings, and restraints. (Detail C, Sheet 18) (Lower Valley Fire District Hydrant including Storz Nozzle) (Section 02667)	EA	9	\$5,900.00	\$53,100.00	\$5,900.00	\$53,100.00	\$5,280																							