

12 ROAD 8-INCH WATERLINE REPLACEMENT PROJECT (RANCE CANYON DRIVE TO M 0.15 ROAD) BID TABULATION

Item	Description	Unit	Estimated Quantity	Unit Price	Total Price	Dirtworks		970 Excavation		CW		Ryno		United	
						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	\$11,615.00	\$11,615.00	\$18,000.00	\$18,000.00	\$16,000.00	\$16,000.00	\$10,521.09	\$10,521.09	\$34,250.00	\$34,250.00	\$37,315.00	\$37,315.00
2	Pipeline Trench Excavation and Backfill (Trench Detail, Sheet 9)														
	Class I (asphalt roads and driveways)	LF	2,050	\$35.00	\$71,750.00	\$18.00	\$36,900.00	\$33.00	\$67,650.00	\$23.53	\$48,236.50	\$29.00	\$59,450.00	\$48.80	\$100,040.00
3*	Select Backfill Material as Directed by Engineer - Includes Removal and Disposal of Unsuitable Material from Required Excavation.														
	a. Type A Material (aggregate base course)	Ton	250	\$24.00	\$6,000.00	\$24.00	\$6,000.00	\$24.00	\$6,000.00	\$24.00	\$6,000.00	\$24.00	\$6,000.00	\$24.00	\$6,000.00
	b. Type E Material (approved pit run)	Ton	250	\$20.00	\$5,000.00	\$20.00	\$5,000.00	\$20.00	\$5,000.00	\$20.00	\$5,000.00	\$20.00	\$5,000.00	\$20.00	\$5,000.00
	c. 1 1/2" Screened Rock	Ton	250	\$25.00	\$6,250.00	\$25.00	\$6,250.00	\$25.00	\$6,250.00	\$25.00	\$6,250.00	\$25.00	\$6,250.00	\$25.00	\$6,250.00
4	Pipeline Trench Surface Restoration (Trench Detail, Sheet 9)				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	a. Class C (gravel shoulder and driveways)	LF	1,960	\$4.00	\$7,840.00	\$2.00	\$3,920.00	\$4.00	\$7,840.00	\$2.40	\$4,704.00	\$2.90	\$5,684.00	\$3.75	\$7,350.00
	b. Class D (concrete driveways, sidewalks, curbs and gutter)	LF	25	\$200.00	\$5,000.00	\$48.20	\$1,205.00	\$144.00	\$3,600.00	\$4.80	\$120.00	\$63.00	\$1,575.00	\$99.45	\$2,486.25
	c. Asphalt Pavement (4-inch thickness) (Includes striping per Mesa County Specifications)	Ton	15	\$300.00	\$4,500.00	\$375.00	\$5,625.00	\$450.00	\$6,750.00	\$412.50	\$6,187.50	\$320.00	\$4,800.00	\$260.00	\$3,900.00
	d. Asphalt Pavement Mill & Overlay (Includes striping per Mesa County Specifications)	Ton	1	\$400.00	\$400.00	\$950.00	\$950.00	\$1,140.00	\$1,140.00	\$1,045.00	\$1,045.00	\$2,425.00	\$2,425.00	\$470.00	\$470.00
5	Pipeline and Fittings, in place - Includes all pipe, valves, fittings and appurtenances. Excludes air release/air vacuum assemblies and drain structures.														
	8-inch C900 DR-18 PVC Pipe	LF	2,050	\$35.00	\$71,750.00	\$39.25	\$80,462.50	\$36.00	\$73,800.00	\$54.45	\$111,622.50	\$25.20	\$51,660.00	\$37.00	\$75,850.00
6	Meter Service Connections - Includes all material (saddle, corstop and copper), labor, and equipment necessary to connect to existing water meter service lines. Includes surface restoration. (Detail F, Sheet 9)														
	a. 3/4" service line (near)	EA	4	\$900.00	\$3,600.00	\$800.00	\$3,200.00	\$1,100.00	\$4,400.00	\$2,071.32	\$8,285.28	\$2,006.25	\$8,025.00	\$1,640.00	\$6,560.00
	b. 3/4" service line (far)	EA	2	\$1,500.00	\$3,000.00	\$1,200.00	\$2,400.00	\$2,200.00	\$4,400.00	\$2,477.36	\$4,954.72	\$2,412.50	\$4,825.00	\$3,680.00	\$7,360.00
7	New Fire Hydrant Installation- Includes trench excavation, backfill, surface restoration, new hydrant, pipe, valve, fittings, and restraints. (STA: 6+42) (Detail C, Sheet 9)	EA	1	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00	\$7,800.00	\$7,800.00	\$7,658.56	\$7,658.56	\$8,050.00	\$8,050.00	\$8,345.00	\$8,345.00
8	Service Line Connection at M 1/4 - Includes all material, labor, and equipment necessary to connect 8-inch main to 2-inch service line. Including tee, valving, and all piping and fittings. Includes surface restoration. (Detail E, Sheet 9)	LS	1	\$2,510.00	\$2,510.00	\$18,752.00	\$18,752.00	\$18,900.00	\$18,900.00	\$18,288.28	\$18,288.28	\$18,925.00	\$18,925.00	\$20,275.00	\$20,275.00
9	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)	LS	1	\$22,500.00	\$22,500.00	\$21,589.48	\$21,589.48	\$23,500.00	\$23,500.00	\$13,800.00	\$13,800.00	\$24,275.00	\$24,275.00	\$29,800.00	\$29,800.00
10	Air Release/Air Vacuum (AR/AV), in place - includes all pipe, valves, fittings, vault structures, appurtenances, earthwork, and surface restoration. (AR/AV Detail, Sheet 9) (Section 02667)	EA	1	\$6,500.00	\$6,500.00	\$8,500.00	\$8,500.00	10280.00	\$10,280.00	8801.48	\$8,801.48	10075.00	\$10,075.00	9740.00	\$9,740.00
11	Pipe Joint Restraints - furnished and installed as directed by Engineer (Section 02667)														
	a. 6-inch C900 RieberLok or Approved Equivalent	EA	2	\$100.00	\$200.00	\$100.00	\$200.00	\$175.00	\$350.00	\$100.00	\$200.00	\$787.50	\$1,575.00	\$89.15	\$178.30
	b. 8-inch C900 RieberLok or Approved Equivalent	EA	8	\$125.00	\$1,000.00	\$150.00	\$1,200.00	\$350.00	\$2,800.00	\$150.00	\$1,200.00	\$308.25	\$2,466.00	\$150.00	\$1,200.00
12	Traffic Control - Adder for Flaggers as required for a portion of this work to manage one-way traffic as needed.	Day	10	\$450.00	\$4,500.00	\$0.00	\$0.00	\$950.00	\$9,500.00	\$2,299.00	\$22,990.00	\$2,294.50	\$22,945.00	\$1,335.00	\$13,350.00
13	Potholing as Directed by the Engineer - Includes all equipment and labor for locating existing utilities.	HR	10	\$200.00	\$2,000.00	\$125.00	\$1,250.00	\$375.00	\$3,750.00	\$200.00	\$2,000.00	\$517.50	\$5,175.00	\$300.00	\$3,000.00
Total Bid					\$243,915.00	\$228,903.98		\$279,710.00		\$287,864.91		\$283,430.00		\$344,469.55	