

2009 Sonora Waterline Replacement

Bid SUMMARY April 7, 2009 @ 3:00 p.m.

2009 SONORA WATERLINE REPLACEMENT:																							
Bid Item	Description	Unit Type	Quantity	Engineer's Estimate		CAMPBELL CONSTRUCTION		WHITE ROCK CONSTRUCTION		DOUG VEERKAMP GEN'L ENG.		BURDICK EXCAVATING		GERHARDT & BERRY CONSTRUCT.		TEICHERT CONSTRUCTION		ASPEN DEVELOPERS CORP.		V. LOPEZ AND SONS		HERBACK GENERAL ENG.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Mobilization and demobilization including bonds and insurance, and cleanup (Note: this lump sum figure cannot exceed ten percent (10%) of the total cost of the total bid (excluding this item).)	LS	1	\$100,000.00	\$100,000.00	\$7,750.00	\$7,750.00	\$28,000.00	\$28,000.00	\$118,000.00	\$118,000.00	\$140,000.00	\$140,000.00	\$120,780.00	\$120,780.00	\$4,600.00	\$4,600.00	\$60,000.00	\$60,000.00	\$15,000.00	\$15,000.00	\$34,049.50	\$34,049.50
2	Provide traffic control	LS	1	\$40,000.00	\$40,000.00	\$80,000.00	\$80,000.00	\$27,000.00	\$27,000.00	\$65,000.00	\$65,000.00	\$37,500.00	\$37,500.00	\$22,102.06	\$22,102.06	\$34,000.00	\$34,000.00	\$60,000.00	\$60,000.00	\$43,253.00	\$43,253.00	\$104,588.00	\$104,588.00
3	Provide, install, and maintain erosion control measures and other required BMP's complete and in place	LS	1	\$20,000.00	\$20,000.00	\$1,500.00	\$1,500.00	\$11,000.00	\$11,000.00	\$4,000.00	\$4,000.00	\$7,500.00	\$7,500.00	\$25,177.00	\$25,177.00	\$6,400.00	\$6,400.00	\$25,000.00	\$25,000.00	\$500.00	\$500.00	\$21,009.00	\$21,009.00
4	Installation and maintenance of shoring and soil stabilization for worker safety in accordance with OSHA and District requirements	LS	1	\$8,000.00	\$8,000.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$14,500.00	\$14,500.00	\$10,500.00	\$10,500.00	\$19,400.00	\$19,400.00	\$35,000.00	\$35,000.00	\$1,500.00	\$1,500.00	\$12,100.00	\$12,100.00
5	Provide and install three inch (3") thick trench patch, complete and in place	SF	23,563	\$5.25	\$123,705.75	\$4.00	\$94,252.00	\$4.25	\$100,142.75	\$4.26	\$100,378.38	\$4.00	\$94,252.00	\$3.83	\$90,246.29	\$3.17	\$74,694.71	\$4.00	\$94,252.00	\$4.30	\$101,320.90	\$4.76	\$112,159.88
5A	Provide and install 4" thick trench patch in two equal lifts	SF	7,280		\$5.40	\$39,312.00	\$6.00	\$43,680.00	\$5.28	\$38,438.40	\$4.85	\$35,308.00	\$4.63	\$33,706.40	\$4.05	\$29,484.00	\$5.00	\$36,400.00	\$4.80	\$34,944.00	\$5.54	\$40,331.20	
6	Provide and install two inch (2") thick mill and overlay pavement restoration, complete and in place	SF	16,393	\$5.00	\$81,965.00	\$2.50	\$40,982.50	\$3.00	\$49,179.00	\$3.41	\$55,900.13	\$2.35	\$38,523.55	\$2.21	\$36,228.53	\$1.85	\$30,327.05	\$3.00	\$49,179.00	\$2.00	\$32,786.00	\$2.57	\$42,130.01
7	Provide and install one inch (1") thick trench patch, complete and in place	SF	3,749	\$3.00	\$11,247.00	\$2.25	\$8,435.25	\$3.00	\$11,247.00	\$2.34	\$8,772.66	\$1.35	\$5,061.15	\$1.26	\$4,723.74	\$1.55	\$5,810.95	\$2.00	\$7,498.00	\$2.20	\$8,247.80	\$1.23	\$4,611.27
Contractor shall only bid one type of pipe material for Item 8 and Item 9																							
8A.	Provide and install 8" DIP Class 350 Waterline complete and in place	LF	5772		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
8B.	Provide and install 8" PVC C900 (DR 18) Waterline complete and in place	LF	3327	\$50.00	\$166,350.00	\$45.00	\$149,715.00	\$65.00	\$216,255.00	\$42.00	\$139,734.00	\$53.00	\$176,331.00	\$41.13	\$136,839.51	\$77.00	\$256,179.00	\$53.00	\$176,331.00	\$61.00	\$202,947.00	\$56.70	\$188,640.90
8C.	Provide and install 8" PVC C900 (DR 14) Waterline complete and in place	LF	2445	\$55.00	\$134,475.00	\$46.00	\$112,470.00	\$67.00	\$163,815.00	\$43.00	\$105,135.00	\$55.00	\$134,475.00	\$41.84	\$102,298.80	\$79.00	\$193,155.00	\$55.00	\$134,475.00	\$58.00	\$141,810.00	\$54.29	\$132,739.05
9A.	Provide and install 12" DIP Class 350 Waterline complete and in place	LF	1192		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
9B.	Provide and install 12" PVC C900 (DR 18) Waterline complete and in place	LF	892	\$85.00	\$75,820.00	\$52.00	\$46,384.00	\$90.00	\$80,280.00	\$62.00	\$55,304.00	\$58.00	\$51,736.00	\$56.50	\$50,398.00	\$100.00	\$89,200.00	\$70.00	\$62,440.00	\$70.00	\$62,440.00	\$79.93	\$71,297.56
9C.	Provide and install 12" PVC C900 (DR 14) Waterline complete and in place	LF	300	\$90.00	\$27,000.00	\$94.52	\$28,356.00	\$100.00	\$30,000.00	\$97.00	\$29,100.00	\$88.50	\$26,550.00	\$71.32	\$21,396.00	\$110.00	\$33,000.00	\$100.00	\$30,000.00	\$86.00	\$25,800.00	\$79.18	\$23,754.00
10	Provide and install three-quarter inch (3/4") single water service	EA	45	\$1,500.00	\$67,500.00	\$1,340.00	\$60,300.00	\$1,200.00	\$54,000.00	\$1,300.00	\$58,500.00	\$1,300.00	\$58,500.00	\$2,073.00	\$93,285.00	\$1,100.00	\$33,000.00	\$1,400.00	\$63,000.00	\$2,106.00	\$94,700.00	\$1,570.54	\$70,674.30
11	Provide and install one inch (1") single water service	EA	52	\$1,600.00	\$83,200.00	\$1,408.50	\$73,242.00	\$1,250.00	\$65,000.00	\$1,400.00	\$72,800.00	\$1,350.00	\$70,200.00	\$2,167.00	\$112,688.16	\$1,200.00	\$62,400.00	\$1,500.00	\$78,000.00	\$2,109.00	\$109,668.00	\$1,655.92	\$86,107.84
12	Provide and install one inch (1.5") single water service	EA	15	\$1,850.00	\$27,750.00	\$1,578.00	\$23,670.00	\$1,400.00	\$21,000.00	\$1,600.00	\$24,000.00	\$1,500.00	\$22,500.00	\$2,349.44	\$35,241.60	\$1,400.00	\$21,000.00	\$1,800.00	\$27,000.00	\$2,092.00	\$31,380.00	\$1,884.90	\$28,273.50
13	Provide and install one inch (2") single water service	EA	1	\$3,000.00	\$3,000.00	\$1,905.00	\$1,905.00	\$1,500.00	\$1,500.00	\$1,900.00	\$1,900.00	\$1,850.00	\$1,850.00	\$2,783.56	\$2,783.56	\$1,700.00	\$1,700.00	\$2,500.00	\$2,500.00	\$2,490.00	\$2,490.00	\$3,113.04	\$3,113.04
14	Provide and install three-quarter inch (3/4") double water service	EA	3	\$2,100.00	\$6,300.00	\$1,548.00	\$4,644.00	\$1,300.00	\$3,900.00	\$1,900.00	\$5,700.00	\$1,975.00	\$5,925.00	\$2,212.92	\$6,638.76	\$1,300.00	\$3,900.00	\$1,700.00	\$5,100.00	\$2,245.00	\$6,729.00	\$1,982.73	\$5,948.19
15	Provide and install three-quarter inch (3/4") future meter complete and in place	EA	48	\$700.00	\$33,600.00	\$1,190.00	\$57,120.00	\$1,200.00	\$57,600.00	\$1,100.00	\$52,800.00	\$2,150.00	\$103,200.00	\$1,644.02	\$78,912.96	\$1,900.00	\$91,200.00	\$1,400.00	\$67,200.00	\$2,035.00	\$97,680.00	\$1,545.51	\$74,184.48
16	Provide and install a one inch (1") meter complete and in place	EA	47	\$1,900.00	\$89,300.00	\$1,793.00	\$84,271.00	\$1,600.00	\$75,200.00	\$1,900.00	\$89,300.00	\$2,810.00	\$132,070.00	\$2,125.76	\$99,910.72	\$3,900.00	\$126,900.00	\$2,400.00	\$112,800.00	\$2,303.00	\$108,240.00	\$1,500.40	\$70,518.80
17	Provide and install a one inch (1.5") meter complete and in place	EA	12	\$2,500.00	\$30,000.00	\$3,153.00	\$38,276.00	\$3,200.00	\$38,400.00	\$3,300.00	\$39,600.00	\$3,700.00	\$44,400.00	\$3,268.69	\$40,424.28	\$2,700.00	\$40,800.00	\$4,000.00	\$48,000.00	\$2,311.00	\$27,732.00	\$2,867.70	\$34,412.40
18	Provide and install a one inch (2") meter complete and in place	EA	1	\$3,000.00	\$3,000.00	\$3,735.00	\$3,735.00	\$3,700.00	\$3,700.00	\$4,000.00	\$4,000.00	\$4,270.00	\$4,270.00	\$3,722.35	\$3,722.35	\$4,600.00	\$4,600.00	\$4,000.00	\$4,000.00	\$3,129.00	\$3,129.00	\$3,152.00	\$3,152.00
19	Sonora Station 1+00 valve assembly complete and in place	LS	1	\$10,000.00	\$10,000.00	\$7,808.00	\$7,808.00	\$6,200.00	\$6,200.00	\$11,000.00	\$11,000.00	\$5,400.00	\$5,400.00	\$10,268.05	\$10,268.05	\$7,900.00	\$7,900.00	\$7,000.00	\$7,000.00	\$11,819.00	\$11,819.00	\$7,648.00	\$7,648.00
20	Sonora Station 3+70 valve assembly complete and in place	LS	1	\$8,000.00	\$8,000.00	\$7,361.00	\$7,361.00	\$5,800.00	\$5,800.00	\$8,000.00	\$8,000.00	\$5,350.00	\$5,350.00	\$7,455.89	\$7,455.89	\$7,900.00	\$7,900.00	\$7,000.00	\$7,000.00	\$10,622.00	\$10,622.00	\$7,582.00	\$7,582.00
21	Sonora Station 6+23 valve assembly complete and in place	LS	1	\$8,000.00	\$8,000.00	\$6,986.00	\$6,986.00	\$7,800.00	\$7,800.00	\$8,000.00	\$8,000.00	\$5,350.00	\$5,350.00	\$7,455.89	\$7,455.89	\$7,900.00	\$7,900.00	\$7,000.00	\$7,000.00	\$10,642.00	\$10,642.00	\$7,582.00	\$7,582.00
22	Sonora Station 8+71 valve assembly complete and in place	LS	1	\$10,000.00	\$10,000.00	\$13,400.00	\$13,400.00	\$12,000.00	\$12,000.00	\$17,000.00	\$17,000.00	\$9,500.00	\$9,500.00	\$16,816.60	\$16,816.60	\$11,300.00	\$11,300.00	\$12,000.00	\$12,000.00	\$15,565.00	\$15,565.00	\$15,488.00	\$15,488.00
23	Sonora Station 11+16 valve assembly complete and in place	LS	1	\$8,000.00	\$8,000.00	\$6,985.00	\$6,985.00	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00	\$5,350.00	\$5,350.00	\$7,455.89	\$7,455.89	\$7,900.00	\$7,900.00	\$7,000.00	\$7,000.00	\$10,621.00	\$10,621.00	\$7,582.00	\$7,582.00
24	Sonora Station 13+70 valve assembly complete and in place	LS	1	\$8,000.00	\$8,000.00	\$4,207.00	\$4,207.00	\$4,000.00	\$4,000.00	\$5,400.00	\$5,400.00	\$3,500.00	\$3,500.00	\$4,983.16	\$4,983.16	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$6,503.00	\$6,503.00	\$4,764.00	\$4,764.00
25	Willow Station 1+00 valve assembly complete and in place	LS	1	\$9,000.00	\$9,000.00	\$7,980.00	\$7,980.00	\$5,500.00	\$5,500.00	\$11,000.00	\$11,000.00	\$4,700.00	\$4,700.00	\$7,226.77	\$7,226.77	\$6,300.00	\$6,300.00	\$6,000.00	\$6,000.00	\$9,421.00	\$9,421.00	\$5,938.90	\$5,938.90
26	Willow Station 7+79 valve assembly complete and in place	LS	1	\$10,000.00	\$10,000.00	\$8,250.00	\$8,250.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$5,500.00	\$5,500.00	\$7,448.85	\$7,448.85	\$6,000.00	\$6,000.00	\$7,000.00	\$7,000.00	\$5,932.00	\$5,932.00	\$6,514.00	\$6,514.00
27	Spruce Station 1+00 valve assembly complete and in place	LS	1	\$8,000.00	\$8,000.00	\$8,400.00	\$8,400.00	\$6,000.00	\$6,000.00	\$11,000.00	\$11,000.00	\$4,825.00	\$4,825.00	\$8,172.77	\$8,172.77	\$6,200.00	\$6,200.00	\$6,000.00	\$6,000.00	\$7,974.00	\$7,974.00	\$7,281.00	\$7,281.00
28	Spruce Station 10+80 valve assembly complete and in place	LS	1	\$8,000.00	\$8,000.00	\$7,900.00	\$7,900.00	\$4,900.00	\$4,900.00	\$9,000.00	\$9,000.00	\$5,150.00	\$5,150.00	\$6,689.43	\$6,689.43	\$5,600.00	\$5,600.00	\$6,500.00	\$6,500.00	\$6,001.00	\$6,001.00	\$5,569.30	\$5,569.30
29	Birch Station 1+00 valve assembly complete and in place	LS	1	\$8,000.00	\$8,000.00	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$2,600.00	\$2,600.00	\$3,561.85	\$3,561.85	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$4,007.00	\$4,007.00	\$3,614.60	\$3,614.60
30	Birch Station 14+20 valve assembly complete and in place	LS	1	\$9,000.00	\$9,000.00	\$8,800.00	\$8,800.00	\$6,000.00	\$6,000.00	\$12,000.00	\$12,000.00	\$5,200.00	\$5,200.00	\$8,066.62	\$8,066.62	\$6,800.00	\$6,800.00	\$7,000.00	\$7,000.00	\$8,147.00	\$8,147.00	\$9,927.50	\$9,927.50
31	Larch Station 1+00 valve assembly complete and in place	LS	1	\$9,000.00	\$9,000.00	\$9,900.00	\$9,900.00	\$7,000.00	\$7,000.00	\$13,000.00	\$13,000.00	\$5,750.00	\$5,750.00	\$12,462.18	\$12,462.18	\$8,800.00	\$8,800.00	\$7,000.00	\$7,000.00	\$13,181.00	\$13,181.00	\$11,314.60	\$11,314.60
32	Larch Station 14+10 valve assembly complete and in place	LS	1	\$12,000.00	\$12,000.00	\$9,600.00	\$9,600.00	\$															

2009 Sonora Waterline Replacement

Bid SUMMARY April 7, 2009 @ 3:00 p.m.

2009 SONORA WATERLINE REPLACEMENT:			Engineer's Estimate		CAMPBELL CONSTRUCTION		WHITE ROCK CONSTRUCTION		DOUG VEERKAMP GEN'L ENG.		BURDICK EXCAVATING		GERHARDT & BERRY CONSTRUCT.		TEICHERT CONSTRUCTION		ASPEN DEVELOPERS CORP.		V. LOPEZ AND SONS		HERBACK GENERAL ENG.		
Bid Item	Description	Unit Type	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
2009 AL TAHOE ALTERNATE "A" SUB-TOTAL:					\$600,123.00		\$539,296.50		\$545,454.00		\$563,102.86		\$581,668.40		\$591,858.07		\$596,709.46		\$587,974.00		\$624,151.80		\$609,774.64
2009 AL TAHOE ALTERNATE "B" WATERLINE REPLACEMENT:																							
71	Mobilization and demobilization including bonds and insurance, and cleanup (Note: this lump sum figure cannot exceed ten percent (10%) of the total cost of the total bid (excluding this item.))	LS	1	\$20,000.00	\$20,000.00	\$1,025.00	\$1,025.00	\$9,000.00	\$9,000.00	\$34,000.00	\$34,000.00	\$15,000.00	\$15,000.00	\$5,864.59	\$5,864.59	\$1,200.00	\$1,200.00	\$25,000.00	\$25,000.00	\$500.00	\$500.00	\$19,701.00	\$19,701.00
72	Provide traffic control	LS	1	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$8,250.00	\$8,250.00	\$7,807.50	\$7,807.50	\$14,300.00	\$14,300.00	\$25,000.00	\$25,000.00	\$1,500.00	\$1,500.00	\$36,400.00	\$36,400.00
73	Provide, install, and maintain erosion control measures and other required BMP's complete and in place	LS	1	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$1,500.00	\$1,500.00	\$400.00	\$400.00	\$2,000.00	\$2,000.00	\$9,543.00	\$9,543.00	\$5,400.00	\$5,400.00	\$13,000.00	\$13,000.00	\$500.00	\$500.00	\$6,237.00	\$6,237.00
74	Installation and maintenance of shoring and soil stabilization for worker safety in accordance with OSHA and District requirements	LS	1	\$3,500.00	\$3,500.00	\$1,500.00	\$1,500.00	\$750.00	\$750.00	\$5,200.00	\$5,200.00	\$5,850.00	\$5,850.00	\$2,500.00	\$2,500.00	\$3,300.00	\$3,300.00	\$13,000.00	\$13,000.00	\$1,500.00	\$1,500.00	\$4,290.00	\$4,290.00
75	Provide and install three inch (3") thick trench patch, complete and in place	SF	10,063	\$5.25	\$52,830.75	\$4.00	\$40,252.00	\$4.25	\$42,767.75	\$4.32	\$43,472.16	\$4.00	\$40,252.00	\$3.83	\$38,541.29	\$3.17	\$31,899.71	\$4.00	\$40,252.00	\$4.30	\$43,270.90	\$4.76	\$47,899.88
76	Provide and install three inch (2") thick mill and overlay pavement restoration, complete and in place	SF	11,702	\$5.00	\$58,510.00	\$3.75	\$43,882.50	\$3.50	\$40,957.00	\$3.37	\$39,435.74	\$2.35	\$27,499.70	\$2.21	\$25,861.42	\$1.85	\$21,648.70	\$3.00	\$35,106.00	\$2.00	\$23,404.00	\$2.75	\$32,180.50
77	Provide and install one inch (1") thick trench patch, complete and in place	SF	1,953	\$3.00	\$5,859.00	\$2.70	\$5,273.10	\$4.00	\$7,812.00	\$0.00	\$0.00	\$1.35	\$2,636.55	\$1.26	\$2,460.78	\$1.55	\$3,027.15	\$2.00	\$3,906.00	\$2.20	\$4,296.60	\$1.23	\$2,402.19
Contractor shall only bid one type of pipe material for Item 78																							
78A.	Provide and install 8" DIP Class 350 Waterline complete and in place	FL	2,355	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
78B.	Provide and install 8" PVC C900 (DR 18) Waterline complete and in place	LF	191	\$50.00	\$9,550.00	\$45.00	\$8,595.00	\$65.00	\$12,415.00	\$39.00	\$7,449.00	\$53.00	\$10,123.00	\$41.35	\$7,897.85	\$77.00	\$14,707.00	\$57.00	\$10,887.00	\$61.00	\$11,651.00	\$54.29	\$10,369.39
78C.	Provide and install 8" PVC C900 (DR 14) Waterline complete and in place	LF	2,164	\$55.00	\$119,020.00	\$47.00	\$101,708.00	\$67.00	\$144,988.00	\$39.00	\$84,396.00	\$54.00	\$116,856.00	\$41.86	\$90,585.04	\$79.00	\$170,956.00	\$55.00	\$119,020.00	\$58.00	\$125,512.00	\$56.70	\$122,698.80
79	Provide and install three-quarter inch (3/4") single water service complete and in place	EA	46	\$1,500.00	\$69,000.00	\$1,340.00	\$61,640.00	\$1,200.00	\$55,200.00	\$1,300.00	\$59,800.00	\$1,300.00	\$59,800.00	\$2,048.96	\$94,252.16	\$1,100.00	\$50,600.00	\$1,400.00	\$64,400.00	\$2,106.00	\$96,876.00	\$1,570.00	\$72,220.00
80	Provide and install one inch (1") single water service complete and in place	EA	5	\$1,600.00	\$8,000.00	\$1,350.00	\$6,750.00	\$1,200.00	\$6,000.00	\$1,400.00	\$7,000.00	\$1,350.00	\$6,750.00	\$2,130.59	\$10,652.95	\$1,200.00	\$6,000.00	\$1,600.00	\$8,000.00	\$2,109.00	\$10,545.00	\$1,655.00	\$8,275.00
81	Provide and install three quarter inch (3/4") double water service complete and in place	EA	4	\$2,100.00	\$8,400.00	\$1,625.00	\$6,500.00	\$1,300.00	\$5,200.00	\$1,900.00	\$7,600.00	\$1,550.00	\$6,200.00	\$2,396.10	\$9,584.40	\$1,300.00	\$5,200.00	\$2,200.00	\$8,800.00	\$2,243.00	\$9,372.00	\$1,790.00	\$7,220.00
82	Provide and install three-quarter inch (3/4") future meter complete and in place	EA	48	\$700.00	\$33,600.00	\$1,200.00	\$57,600.00	\$1,200.00	\$57,600.00	\$1,100.00	\$52,800.00	\$1,625.00	\$78,000.00	\$1,639.43	\$78,692.64	\$1,900.00	\$91,200.00	\$1,400.00	\$67,200.00	\$2,035.00	\$97,680.00	\$1,545.00	\$74,160.00
83	Provide and install one inch (1") meter complete and in place	EA	5	\$1,900.00	\$9,500.00	\$1,800.00	\$9,000.00	\$1,600.00	\$8,000.00	\$1,900.00	\$9,500.00	\$2,800.00	\$14,000.00	\$2,175.55	\$10,877.75	\$2,700.00	\$13,500.00	\$2,000.00	\$10,000.00	\$2,303.00	\$11,515.00	\$1,500.00	\$7,500.00
84	Los Angeles Station 1+00 valve assembly complete and in place	LS	1	\$9,000.00	\$9,000.00	\$6,920.00	\$6,920.00	\$4,000.00	\$4,000.00	\$7,900.00	\$7,900.00	\$4,100.00	\$4,100.00	\$7,310.03	\$7,310.03	\$5,600.00	\$5,600.00	\$4,400.00	\$4,400.00	\$6,802.00	\$6,802.00	\$6,193.00	\$6,193.00
85	Los Angeles Station 5+74 connect to existing valve assembly complete and in place	LS	1	\$12,000.00	\$12,000.00	\$8,500.00	\$8,500.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00	\$5,400.00	\$5,400.00	\$10,334.93	\$10,334.93	\$6,700.00	\$6,700.00	\$7,000.00	\$7,000.00	\$11,667.00	\$11,667.00	\$8,811.00	\$8,811.00
86	Los Angeles Station 10+18 connect to existing valve assembly complete and in place	LS	1	\$12,000.00	\$12,000.00	\$10,050.00	\$10,050.00	\$8,000.00	\$8,000.00	\$14,000.00	\$14,000.00	\$6,150.00	\$6,150.00	\$20,651.75	\$20,651.75	\$8,300.00	\$8,300.00	\$8,000.00	\$8,000.00	\$12,155.00	\$12,155.00	\$11,271.00	\$11,271.00
87	Los Angeles Station 14+89 connect to existing valve assembly complete and in place	LS	1	\$12,000.00	\$12,000.00	\$9,800.00	\$9,800.00	\$7,000.00	\$7,000.00	\$14,000.00	\$14,000.00	\$5,950.00	\$5,950.00	\$19,777.82	\$19,777.82	\$9,700.00	\$9,700.00	\$7,500.00	\$7,500.00	\$12,328.00	\$12,328.00	\$10,046.00	\$10,046.00
88	Los Angeles Station 19+08 connect to existing valve assembly complete and in place	LS	1	\$12,000.00	\$12,000.00	\$10,500.00	\$10,500.00	\$9,000.00	\$9,000.00	\$14,000.00	\$14,000.00	\$6,600.00	\$6,600.00	\$21,243.33	\$21,243.33	\$9,200.00	\$9,200.00	\$8,000.00	\$8,000.00	\$13,479.00	\$13,479.00	\$11,658.00	\$11,658.00
89	Los Angeles Station 23+55 connect to existing valve assembly complete and in place	LS	1	\$8,000.00	\$8,000.00	\$5,900.00	\$5,900.00	\$4,500.00	\$4,500.00	\$6,000.00	\$6,000.00	\$2,850.00	\$2,850.00	\$3,071.39	\$3,071.39	\$3,900.00	\$3,900.00	\$2,400.00	\$2,400.00	\$6,386.00	\$6,386.00	\$4,683.00	\$4,683.00
90	Provide and install fire hydrant, valve, and piping	EA	2	\$6,000.00	\$12,000.00	\$5,300.00	\$10,600.00	\$4,000.00	\$8,000.00	\$5,400.00	\$10,800.00	\$5,500.00	\$11,000.00	\$5,811.37	\$11,622.74	\$5,300.00	\$10,600.00	\$5,500.00	\$11,000.00	\$5,637.00	\$11,274.00	\$5,730.00	\$11,460.00
91	Abandon and remove existing fire hydrant and return to the District yard complete and in place	EA	1	\$800.00	\$800.00	\$1,400.00	\$1,400.00	\$450.00	\$450.00	\$720.00	\$720.00	\$1,200.00	\$1,200.00	\$1,148.10	\$1,148.10	\$880.00	\$880.00	\$800.00	\$800.00	\$1,150.00	\$1,150.00	\$864.00	\$864.00
92	Provide and install concrete encasement of new 8" waterline	LF	40	\$100.00	\$4,000.00	\$35.00	\$1,400.00	\$22.50	\$900.00	\$41.00	\$1,640.00	\$53.00	\$2,120.00	\$12.93	\$517.20	\$30.00	\$1,200.00	\$60.00	\$2,400.00	\$52.00	\$2,080.00	\$27.00	\$1,080.00
93	Cut, cap and abandon existing water mains complete and in place	EA	2	\$1,000.00	\$2,000.00	\$1,650.00	\$3,300.00	\$300.00	\$600.00	\$530.00	\$1,060.00	\$1,150.00	\$2,300.00	\$1,093.27	\$2,186.54	\$750.00	\$1,500.00	\$900.00	\$1,800.00	\$629.00	\$1,258.00	\$600.00	\$1,200.00
2009 AL TAHOE ALTERNATE "B" SUB-TOTAL:					\$495,269.75		\$441,220.60		\$443,239.75		\$433,472.90		\$436,237.25		\$485,796.90		\$486,618.56		\$490,271.00		\$509,572.50		\$513,389.76
2009 AL TAHOE ALTERNATE "C" WATERLINE REPLACEMENT:																							
94	Mobilization and demobilization including bonds and insurance, and cleanup (Note: this lump sum figure cannot exceed ten percent (10%) of the total cost of the total bid (excluding this item.))	LS	1	\$10,000.00	\$10,000.00	\$1,025.00	\$1,025.00	\$3,500.00	\$3,500.00	\$13,000.00	\$13,000.00	\$1,000.00	\$1,000.00	\$2,364.59	\$2,364.59	\$1,200.00	\$1,200.00	\$15,000.00	\$15,000.00	\$500.00	\$500.00	\$14,063.00	\$14,063.00
95	Provide traffic control	LS	1	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$3,000.00	\$3,000.00	\$7,500.00	\$7,500.00	\$7,250.00	\$7,250.00	\$3,622.50	\$3,622.50	\$9,500.00	\$9,500.00	\$13,000.00	\$13,000.00	\$1,500.00	\$1,500.00	\$22,275.00	\$22,275.00
96	Provide, install, and maintain erosion control measures and other required BMP's complete and in place	LS	1	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$200.00	\$200.00	\$1,000.00	\$1,000.00	\$5,392.50	\$5,392.50	\$5,400.00	\$5,400.00	\$9,000.00	\$9,000.00	\$500.00	\$500.00	\$6,237.00	\$6,237.00
97	Installation and maintenance of shoring and soil stabilization for worker safety in accordance with OSHA and District requirements	LS	1	\$1,500.00	\$1,500.00	\$750.00	\$750.00	\$750.00	\$750.00	\$2,200.00	\$2,200.00	\$2,800.00	\$2,800.00	\$2,000.00	\$2,000.00	\$3,300.00	\$3,300.00	\$10,000.00	\$10,000.00	\$1,500.00	\$1,500.00	\$1,870.00	\$1,870.00
98	Provide and install three inch (3") thick trench patch, complete and in place	SF	4,657	\$5.25	\$24,449.25	\$4.00	\$18,628.00	\$4.80	\$22,353.60	\$4.33	\$20,164.81	\$4.00	\$18,628.00	\$3.83	\$17,836.31	\$3.17	\$14,762.69	\$4.00	\$18,628.00	\$4.30	\$20,025.10	\$5.00	\$23,285.00
99	Provide and install three inch (2") thick mill and overlay, complete and in place	SF	3,969	\$5.00	\$19,845.00	\$3.50	\$13,891.50	\$4.20	\$16,668.80	\$3.30	\$13,097.70	\$2.35	\$9,327.15	\$2.21	\$8,771.49	\$1.85	\$7,342.65	\$3.00	\$11,907.00	\$2.00	\$7,938.00	\$3.00	\$11,907.00
100	Provide and install one inch (1") thick trench patch, complete and in place	SF	576	\$3.00	\$1,728.00	\$2.25	\$1,296.00	\$4.20	\$2,419.20	\$2.39	\$1,376.64	\$1.35	\$777.60	\$1.26	\$725.76	\$1.55	\$892.80	\$2.00	\$1,152.00	\$2.20	\$1,267.20	\$3.00	\$1,728.00
Contractor shall only bid one type of pipe material for Item 101																							
101A.	Provide and install 8" DIP Class 350 Waterline complete and in place	LF	1101	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
101B.	Provide and install 8" PVC C900 (DR 18) Waterline complete and in place	LF	473	\$50.00	\$23,650.00	\$45.00	\$21,285.00	\$65.00	\$30,745.00	\$42.00	\$19,866.00	\$52.00	\$24,596.00	\$40.50	\$19,156.50	\$77.00	\$36,421.00	\$54.00	\$25,542.00	\$61.00	\$28,853.00	\$57.00	\$26,961.00
101C.	Provide and install 8" PVC C900 (DR 14) Waterline complete and in place	LF	628	\$55.00	\$34,540.00	\$48.50	\$30,458.00	\$67.00	\$42,076.00	\$42.00	\$26,376.00	\$56.00											