



CITY OF MILPITAS
ENGINEERING DIVISION
BID SUMMARY

***15**

Project Name: Water System Air Relief Valve Modifications - Phase 2

Project # 7086

Bid Date: October 8, 2008

BASED BID				Engineer's Estimate		West Valley Construction Company, Inc. San Jose		J & M, Inc. Livermore		Machado Brothers, Inc. Petaluma		Kingdom Pipelines, Inc. So. San Francisco	
ITEM	DESCRIPTION	Qty.	UNIT	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension
1	Mobilization	1	LS	\$5,000.00	\$5,000.00	\$1,474.00	\$1,474.00	\$30,748.00	\$30,748.00	\$1,521.00	\$1,521.00	\$10,000.00	\$10,000.00
2	Traffic Control	1	LS	\$3,000.00	\$3,000.00	\$350.00	\$350.00	\$4,788.00	\$4,788.00	\$6,704.00	\$6,704.00	\$5,800.00	\$5,800.00
3	Remove & Dispose of Existing Valve Boxes & Covers	58	EA	\$80.00	\$4,640.00	\$40.00	\$2,320.00	\$45.00	\$2,610.00	\$352.00	\$20,416.00	\$150.00	\$8,700.00
4	Install New Type G-08 Valve Box with G3D Lid	56	EA	\$300.00	\$16,800.00	\$155.00	\$8,680.00	\$105.00	\$5,880.00	\$318.00	\$17,808.00	\$100.00	\$5,600.00
5	Install New Type B30 Box with B30D Lid & B30X12 Extension	2	EA	\$300.00	\$600.00	\$168.00	\$336.00	\$150.00	\$300.00	\$383.00	\$766.00	\$200.00	\$400.00
6	Install Copper Tubing	168	LF	\$60.00	\$10,080.00	\$50.00	\$8,400.00	\$42.00	\$7,056.00	\$45.15	\$7,585.20	\$50.00	\$8,400.00
7	Install New 1" Combination Air Relief Valve Above Ground	39	EA	\$600.00	\$23,400.00	\$587.00	\$22,893.00	\$490.00	\$19,110.00	\$921.00	\$35,919.00	\$800.00	\$31,200.00
8	Install New 2" Combination Air Relief Valve Above Ground	18	EA	\$1,500.00	\$27,000.00	\$1,060.00	\$19,080.00	\$678.00	\$12,204.00	\$1,392.00	\$25,056.00	\$1,100.00	\$19,800.00
9	Install Concrete Pad	750	SF	\$10.00	\$7,500.00	\$20.00	\$15,000.00	\$19.00	\$14,250.00	\$8.52	\$6,390.00	\$6.00	\$4,500.00
10	Remove & Replace Concrete Sidewalk	840	SF	\$15.00	\$12,600.00	\$20.00	\$16,800.00	\$24.25	\$20,370.00	\$11.33	\$9,517.20	\$10.00	\$8,400.00
11	Remove & Replace Concrete Driveway	800	SF	\$15.00	\$12,000.00	\$20.00	\$16,000.00	\$27.00	\$21,600.00	\$9.93	\$7,944.00	\$16.00	\$12,800.00
12	Install Keystone Retaining Wall	80	SF	\$35.00	\$2,800.00	\$74.00	\$5,920.00	\$39.00	\$3,120.00	\$31.79	\$2,543.20	\$155.00	\$12,400.00
13	Landscape Replacement	1	LS	\$5,000.00	\$5,000.00	\$4,236.00	\$4,236.00	\$5,465.00	\$5,465.00	\$5,632.00	\$5,632.00	\$3,200.00	\$3,200.00
14	Install Mesh Valve Enclosure (Type 1)	15	EA	\$900.00	\$13,500.00	\$947.00	\$14,205.00	\$617.00	\$9,255.00	\$795.00	\$11,925.00	\$1,450.00	\$21,750.00
15	Install Mesh Valve Enclosure (Type 2)	26	EA	\$800.00	\$20,800.00	\$876.00	\$22,776.00	\$512.00	\$13,312.00	\$701.00	\$18,226.00	\$1,000.00	\$26,000.00
16	Install Metal Valve Enclosure (Type 1)	1	EA	\$900.00	\$900.00	\$1,311.00	\$1,311.00	\$749.50	\$749.50	\$819.00	\$819.00	\$1,350.00	\$1,350.00
17	Install Metal Valve Enclosure (Type 2)	12	EA	\$800.00	\$9,600.00	\$990.00	\$11,880.00	\$618.00	\$7,416.00	\$784.00	\$9,408.00	\$1,000.00	\$12,000.00
18	Install Sampling Station Enclosure	3	EA	\$400.00	\$1,200.00	\$730.00	\$2,190.00	\$750.00	\$2,250.00	\$757.00	\$2,271.00	\$950.00	\$2,850.00
TOTAL					\$176,420.00		\$173,851.00		\$180,483.50		\$190,450.60		\$195,150.00
						Lowest Bidder							

BID SUMMARY CONTINUATION

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Project # 7086

Bid Date: October 8, 2008

Preston Pipelines, Inc. Milpitas		Pacific Underground Construction, Inc. San Jose		Precision Engineering, Inc. San Francisco		Pleasanton Engineering Contractors, Inc. Pleasanton		Exaro Technologies, Inc. So. San Francisco		Anderson Pacific Engineering Construction, Inc. Santa Clara		Lewis And Tibbits Inc. San Jose	
Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension
\$1,816.00	\$1,816.00	\$8,500.00	\$8,500.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	\$1,500.00	\$1,500.00	\$25,000.00	\$25,000.00	\$1,888.00	\$1,888.00
\$3,258.00	\$3,258.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$5,400.00	\$5,400.00	\$5,000.00	\$5,000.00	\$7,832.00	\$7,832.00
\$118.00	\$6,844.00	\$240.00	\$13,920.00	\$250.00	\$14,500.00	\$600.00	\$34,800.00	\$55.00	\$3,190.00	\$172.41	\$9,999.78	\$35.50	\$2,059.00
\$75.00	\$4,200.00	\$300.00	\$16,800.00	\$250.00	\$14,000.00	\$200.00	\$11,200.00	\$100.00	\$5,600.00	\$250.00	\$14,000.00	\$230.00	\$12,880.00
\$100.00	\$200.00	\$425.00	\$850.00	\$250.00	\$500.00	\$200.00	\$400.00	\$160.00	\$320.00	\$1,000.00	\$2,000.00	\$632.00	\$1,264.00
\$30.00	\$5,040.00	\$50.00	\$8,400.00	\$100.00	\$16,800.00	\$50.00	\$8,400.00	\$14.00	\$2,352.00	\$50.00	\$8,400.00	\$40.50	\$6,804.00
\$400.00	\$15,600.00	\$1,100.00	\$42,900.00	\$500.00	\$19,500.00	\$1,200.00	\$46,800.00	\$1,900.00	\$74,100.00	\$850.00	\$33,150.00	\$4,644.00	\$181,116.00
\$500.00	\$9,000.00	\$1,400.00	\$25,200.00	\$1,000.00	\$18,000.00	\$1,500.00	\$27,000.00	\$2,200.00	\$39,600.00	\$1,800.00	\$32,400.00	\$2,961.00	\$53,298.00
\$24.00	\$18,000.00	\$20.00	\$15,000.00	\$20.00	\$15,000.00	\$10.00	\$7,500.00	\$29.70	\$22,275.00	\$68.00	\$51,000.00	\$3.88	\$2,910.00
\$33.00	\$27,720.00	\$24.00	\$20,160.00	\$20.00	\$16,800.00	\$15.00	\$12,600.00	\$29.70	\$24,948.00	\$35.00	\$29,400.00	\$12.15	\$10,206.00
\$33.00	\$26,400.00	\$18.00	\$14,400.00	\$20.00	\$16,000.00	\$15.00	\$12,000.00	\$29.70	\$23,760.00	\$18.00	\$14,400.00	\$12.54	\$10,032.00
\$27.00	\$2,160.00	\$35.00	\$2,800.00	\$150.00	\$12,000.00	\$30.00	\$2,400.00	\$100.00	\$8,000.00	\$130.00	\$10,400.00	\$81.50	\$6,520.00
\$2,351.00	\$2,351.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$6,400.00	\$6,400.00	\$7,500.00	\$7,500.00	\$3,805.00	\$3,805.00
\$1,600.00	\$24,000.00	\$775.00	\$11,625.00	\$1,000.00	\$15,000.00	\$800.00	\$12,000.00	\$817.00	\$12,255.00	\$840.00	\$12,600.00	\$922.00	\$13,830.00
\$1,400.00	\$36,400.00	\$650.00	\$16,900.00	\$1,000.00	\$26,000.00	\$1,000.00	\$26,000.00	\$817.00	\$21,242.00	\$765.00	\$19,890.00	\$848.00	\$22,048.00
\$803.00	\$803.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$817.00	\$817.00	\$1,500.00	\$1,500.00	\$970.00	\$970.00
\$1,000.00	\$12,000.00	\$800.00	\$9,600.00	\$1,000.00	\$12,000.00	\$800.00	\$9,600.00	\$817.00	\$9,804.00	\$885.00	\$10,620.00	\$848.00	\$10,176.00
\$400.00	\$1,200.00	\$1,600.00	\$4,800.00	\$1,000.00	\$3,000.00	\$900.00	\$2,700.00	\$817.00	\$2,451.00	\$700.00	\$2,100.00	\$1,560.00	\$4,680.00
\$196,992.00		\$220,855.00		\$222,100.00		\$250,300.00		\$264,014.00		\$289,359.78		\$352,318.00	