

ACEQUIA MADRE DE LAS VEGAS
PIPELINE PROJECT PHASE I

BID TABULATION

William J. Miller Engineers, Inc.
Public Bid opening November 23, 2021, 5:00 pm (MST)

BID SCHEDULE					Engineer's Estimate		Jim Sena Construction Co. Inc.		Hays Plumbing & Heating, Inc.		DUB-LEE LLC	
BID ITEM NO.	SPEC. NO.	DESCRIPTION	UNITS	QUANTITY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
BASE BID STA 19+83 TO STA 31+08 - IRRIGATION PIPELINE												
1	8	Mobilization/demobilization	LS	1	\$15,000	\$15,000.00	\$13,000.00	\$13,000.00	\$15,000.00	\$15,000.00	\$16,886.30	\$16,886.30
2	7	Construction Surveys	LS	1	\$3,500	\$3,500.00	\$4,800.00	\$4,800.00	\$6,000.00	\$6,000.00	\$6,534.00	\$6,534.00
3	5	Pollution Control	LS	1	\$3,000	\$3,000.00	\$3,600.00	\$3,600.00	\$3,000.00	\$3,000.00	\$23,398.81	\$23,398.81
4	9	Traffic Control	LS	1	\$5,000	\$5,000.00	\$1,800.00	\$1,800.00	\$1,000.00	\$1,000.00	\$24,499.30	\$24,499.30
5	3	Demolition and removal of existing structures	LS	1	\$350	\$350.00	\$3,800.00	\$3,800.00	\$2,000.00	\$2,000.00	\$7,266.13	\$7,266.13
6	45	Furnish and install 24" diameter PVC P.I.P.	FT	1125	\$63	\$70,312.50	\$95.00	\$106,875.00	\$127.00	\$142,875.00	\$283.57	\$319,016.25
7	32, 34, 45	Furnish and install fittings, valves, vents, cleanout and concrete inlet structure. See fitting schedule.	LS	1	\$29,577	\$29,576.65	\$12,000.00	\$12,000.00	\$14,317.81	\$14,317.81	\$56,374.37	\$56,374.37
8	23, 45	Furnish and install pipeline sand bedding	CY	42	\$50	\$2,100.00	\$50.00	\$2,100.00	\$37.00	\$1,554.00	\$31.19	\$1,309.98
9	23, 45	Furnish and install (imported) compacted backfill	CY	510	\$50	\$25,500.00	\$45.00	\$22,950.00	\$25.00	\$12,750.00	\$32.37	\$16,508.70
10	21, 23	Earthwork (excavation and compacted backfill, balanced on-site)	CY	297	\$30	\$8,910.00	\$30.00	\$8,910.00	\$20.00	\$5,940.00	\$33.28	\$9,884.16
11	45	Furnish and install 6-12" riprap	CY	20	\$200	\$4,000.00	\$110.00	\$2,200.00	\$150.00	\$3,000.00	\$116.16	\$2,323.20
12	32, 34	Furnish and install Marmac coupler and reinforced concrete collar	LS	1	\$7,500	\$7,500.00	\$4,500.00	\$4,500.00	\$3,200.00	\$3,200.00	\$2,057.33	\$2,057.33
13	2	Clearing and Grubbing	LF	1125	\$12	\$13,500.00	\$11.00	\$12,375.00	\$5.00	\$5,625.00	\$12.23	\$13,758.75
					BASE BID SUBTOTAL:		\$188,249.15	\$198,910.00	\$216,261.81	\$499,817.28		
					NMGRT (@8.3958%):		\$15,805.02	\$16,700.09	\$18,156.91	\$41,963.66		
					TOTAL:		\$204,054.17	\$215,610.09	\$234,418.72	\$541,780.94		
DEDUCTIVE ALTERNATIVE												
BID ITEM NO.	SPEC. NO.	DESCRIPTION	UNITS	QUANTITY	QUANTITY REMOVED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
14	21, 23 45	Deduct 24" diameter PVC P.I.P. 80 PSI (including tree clearing, excavation, bedding and imported backfill)	LF	FOOT	645	\$125.00	\$80,625.00	\$126.87	\$81,831.15	\$275.20	\$177,504.00	
15	32, 34, 45	Deduct Marmac coupler and reinforced concrete collar	LS	EACH	1	\$3,200.00	\$3,200.00	\$3,200.00	\$3,200.00	\$2,057.00	\$2,057.00	
16	45	Deduct driveway @ STA 26+80 (includes 24 x 24 x12 T, riser, alfalfa valve, ARV with saddle, thrust block and CMP shelter w/ locking cap)	LS	EACH	1	\$9,000.00	\$9,000.00	\$1,220.00	\$1,220.00	\$7,000.00	\$7,000.00	
					DEDUCTIVE ALTERNATIVE SUBTOTAL:			-\$92,825.00		-\$86,251.15	-\$186,561.00	
					NET SUBTOTAL			\$106,085.00		\$130,010.66	\$313,256.28	
					NMGRT (@8.3958%):			\$8,906.68		\$10,915.43	\$26,300.37	
					TOTAL:			\$114,991.68		\$140,926.09	\$339,556.65	
					TOTAL PIPELINE LENGTH INSTALLED:		480					