

**CITY OF COACHELLA**  
**Mesquite Water Consolidation Project -Bid Comparison**  
**Project No. W-32**

Bid Schedule				ENGINEER'S ESTIMATE		JACOBSSON ENGINEERING CONSTRUCTION, INC.		T.E.ROBERTS, INC.	
BASE BID AREA NO. 1 MOBILIZATION, BMP'S, SITE PROTECTION, TRAFFIC CONTROL, & STRIPING RESTORATION									
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	Mobilization	1	LS	\$ 125,000.00	\$ 125,000.00	\$ 79,365.00	\$ 79,365.00	\$ 543,609.00	\$ 543,609.00
2	Dust Control/Stormwater Best Management Practices (BMP's)	1	LS	\$ 7,500.00	\$ 7,500.00	\$ 11,116.00	\$ 11,116.00	\$ 144,681.00	\$ 144,681.00
3	Traffic Control & Site Protection	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 63,250.00	\$ 63,250.00	\$ 96,188.00	\$ 96,188.00
4	Striping Restoration	1	LS	\$ 23,000.00	\$ 23,000.00	\$ 17,208.00	\$ 17,208.00	\$ 14,498.00	\$ 14,498.00
<b>BASE BID AREA NO. 1 TOTAL:</b>					\$ 165,500.00		\$ 170,939.00		\$ 798,976.00
BASE BID AREA NO. 2 JACKSON STREET WATER SYSTEM INSTALLATION & STREET REPAIRS				UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
5	Remove Existing Asphalt, Agg Base, & Subgrade for Water Main Trench (+/- 4' Wide)	7,281	SF	\$ 12.00	\$ 87,372.00	\$ 8.90	\$ 64,800.90	\$ 7.00	\$ 50,967.00
6	Furnish & Install 12" AWWA C-900 PVC Water Main CL-235	1,347	LF	\$ 200.00	\$ 269,400.00	\$ 133.50	\$ 179,824.50	\$ 226.00	\$ 304,422.00
7	Furnish & Install 12" Butterfly Valve (FLG)	3	EA	\$ 4,000.00	\$ 12,000.00	\$ 6,843.00	\$ 20,529.00	\$ 6,228.00	\$ 18,684.00
8	Furnish & Install 12" Cross	1	EA	\$ 500.00	\$ 500.00	\$ 2,270.00	\$ 2,270.00	\$ 3,640.00	\$ 3,640.00
9	Furnish & Install 12" Blind Flange (FLG)	1	EA	\$ 350.00	\$ 350.00	\$ 1,782.00	\$ 1,782.00	\$ 2,134.00	\$ 2,134.00
10	Furnish & Install 12" x 8" Tee (FLG)	1	EA	\$ 500.00	\$ 500.00	\$ 1,617.00	\$ 1,617.00	\$ 2,870.00	\$ 2,870.00
11	Furnish & Install 8" Gate Valve (FLG) With PCC Tri-Collar Per CVWD Std W-17 & W-18	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 5,768.00	\$ 5,768.00	\$ 5,427.00	\$ 5,427.00
12	Furnish & Install Restrained Joints	320	LF	\$ 200.00	\$ 64,000.00	\$ 30.20	\$ 9,664.00	\$ 24.00	\$ 7,680.00
13	Furnish & Install 6" Fire Hydrant Assembly & Valve Operator Well Per CVWD Std W-34A & W-17 & W-18	5	EA	\$ 12,500.00	\$ 62,500.00	\$ 17,861.00	\$ 89,305.00	\$ 17,349.00	\$ 86,745.00
14	Furnish & Install 3/8" Steel Casing for 12" Water Main	22	LF	\$ 400.00	\$ 8,800.00	\$ 590.00	\$ 12,980.00	\$ 775.00	\$ 17,050.00
15	Furnish & Install 2" Air Vac Assembly Per CVWD Std W-21B & W-27/S-38	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 10,675.00	\$ 10,675.00	\$ 8,755.00	\$ 8,755.00
15A	Furnish and Install 2" Air Vac Assembly Per COC Std W-2	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 4,913.00	\$ 4,913.00	\$ 6,432.00	\$ 6,432.00
16	Furnish & Install 1" Copper Water Service per CVWD Std W-7 and New Meter Box. Abandon Line & Connect to New Meter	2	EA	\$ 3,500.00	\$ 7,000.00	\$ 34,050.00	\$ 68,100.00	\$ 2,731.00	\$ 5,462.00
17	Install City Furnished 3/4" Allegro Water Meter per CVWD W-7	2	EA	\$ 800.00	\$ 1,600.00	\$ 1,226.00	\$ 2,452.00	\$ 1,109.00	\$ 2,218.00
18	Remove and Salvage Existing Water Meter To City Yard	2	EA	\$ 100.00	\$ 200.00	\$ 1,467.00	\$ 2,934.00	\$ 1,001.00	\$ 2,002.00
19	Adjust Valve Collar to Grade Per COC Std W-7 (Tri-Collar)	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 1,342.00	\$ 1,342.00	\$ 1,221.00	\$ 1,221.00
20	Repair Trench with 6" AC / 7" CL 2 AB (+/- 4' Wide) Per Plan Sheet Detail	7,281	SF	\$ 5.00	\$ 36,405.00	\$ 17.50	\$ 127,417.50	\$ 9.00	\$ 65,529.00
<b>BASE BID AREA NO. 2 TOTAL:</b>					\$ 571,127.00		\$ 606,373.90		\$ 591,238.00
BASE BID AREA NO. 3 AVENUE 50 WATER SYSTEM INSTALLATION AND STREET REPAIRS				UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
21	Remove Existing Asphalt, Agg Base, & Subgrade for Water Main Trench (+/- 4' Wide) From COC Limits West to Jackson Street	4,288	SF	\$ 12.00	\$ 51,456.00	\$ 3.60	\$ 15,436.80	\$ 11.00	\$ 47,168.00
22	Remove Existing Asphalt, Agg Base, & Subgrade for Water Main Trench (Full Width) From COC Limits East to Colonia Property Line	25,496	SF	\$ 12.00	\$ 305,952.00	\$ 3.70	\$ 94,335.20	\$ 5.00	\$ 127,480.00
23	Furnish & Install 12" AWWA C-900 PVC Water Main CL-235	1,809	LF	\$ 200.00	\$ 361,800.00	\$ 125.50	\$ 227,029.50	\$ 194.00	\$ 350,946.00
24	Furnish & Install 12" Butterfly Valve (FLG)	2	EA	\$ 4,000.00	\$ 8,000.00	\$ 6,845.00	\$ 13,690.00	\$ 6,516.00	\$ 13,032.00

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25	Furnish & Install 2" Air Vac Assembly Per CVWD Std W-21B & W-27/S-3B	2	EA
26	Furnish & Install Restrained Joints	241	LF
27	Furnish & Install 6" Fire Hydrant Assembly & Valve Operator Well Per CVWD W-34A & W-17 & W-18	4	EA
28	Repair Trench with 6" AC Over Native (+/- 4' Wide) From Jackson Street East to COC Limits	4,288	SF
29	Replace Asphalt & Agg Base, 6" AC/6" CL2 AB (Full Width) From COC Limits East to Colonia Property Line	25,496	SF

**BASE BID AREA NO. 3 TOTAL:**

**BASE BID AREA NO. 4**  
**MESQUITE ENCLAVE & PRIVATE ROAD WATER SYSTEM INSTALLATION & STREET REPAIRS**

30	Pulverize, Blend & Trim Existing Asphalt & Subgrade for Water Main Trench (+/- 20' Wide) on Private Road From Jackson Street To Limits as Per Plan (F)	22,200	SF
31	Remove & Replace Existing Asphalt, Agg Base, & Subgrade for Water Main Tie- In on San Isis Dr. (Thickness to Match Existing)	488	SF
32	Remove & Replace Existing Sidewalk/Driveway for Water Main Tie- In on San Isis Dr.	521	SF
32A	Remove & Replace Existing C&G for Tie-In	10	LF
33	Remove & Replace Existing Landscape (In Kind) for Water Main Tie- In on San Isis Dr.	1	LS
34	Sleeve/Excavate Under Existing Wall/Footing for Water Main Tie- In on San Isis Dr.	1	LS
35	Furnish & Install 8" AWWA C-900 PVC Water Main CL-235	1,607	LF
36	Furnish & Install Restrained Joints	396	LF
37	Furnish & Install 8" 11.25 Degree Bend	1	EA
38	Furnish & Install 8" Gate Valve per CVWD W-17 & W-18	1	EA
39	Furnish & Install 8" Tee	1	EA
40	Furnish & Install 6" Fire Hydrant Assembly & Valve Operator Well Per CVWD Std W-34A & W-17 & W-18	4	EA
41	Furnish & Install 2" Air Vac Assembly Per CVWD W-21B & W-27/S-3B	2	EA
42	Furnish & Install 1" Copper Water Service per CVWD Std W-7 and New Meter Box. Abandon Line & Connect to New Meter	12	EA
43	Install City Furnished 3/4" Allegro Water Meter per CVWD W-7	12	EA
44	Remove and Salvage Existing Water Meter To City Yard	12	EA
45	Furnish & Install 3" AC Over Pulverized, Blended & Trimmed Subgrade for Water Main Trench (+/- 20' wide) on private road from Jackson Street to Limits as per plan (F)	22,200	SF
46	Abandon Well Site Per Plan Note Sheet 7 and Riv. Cnty Environmental Health Requirements	1	LS
47	Furnish & Install Project ID Sign on 4x4 Posts	2	EA

**BASE BID AREA NO. 4 TOTAL:**

UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
\$ 10,000.00	\$ 20,000.00	\$ 9,897.00	\$ 19,794.00	\$ 13,250.00	\$ 26,500.00
\$ 200.00	\$ 48,200.00	\$ 42.60	\$ 10,266.60	\$ 28.00	\$ 6,748.00
\$ 12,500.00	\$ 50,000.00	\$ 23,875.00	\$ 95,500.00	\$ 19,645.00	\$ 78,580.00
\$ 5.00	\$ 21,440.00	\$ 11.70	\$ 50,169.60	\$ 16.00	\$ 68,608.00
\$ 8.00	\$ 203,968.00	\$ 11.60	\$ 295,753.60	\$ 10.00	\$ 254,960.00
	\$ 1,070,816.00		\$ 821,975.30		\$ 974,022.00
UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
\$ 8.00	\$ 177,600.00	\$ 1.40	\$ 31,080.00	\$ 5.00	\$ 111,000.00
\$ 8.00	\$ 3,904.00	\$ 14.50	\$ 7,076.00	\$ 29.00	\$ 14,152.00
\$ 40.00	\$ 20,840.00	\$ 20.40	\$ 10,628.40	\$ 21.00	\$ 10,941.00
\$ 25.00	\$ 250.00	\$ 55.40	\$ 554.00	\$ 495.00	\$ 4,950.00
\$ 1,500.00	\$ 1,500.00	\$ 6,419.00	\$ 6,419.00	\$ 16,500.00	\$ 16,500.00
\$ 3,500.00	\$ 3,500.00	\$ 11,259.00	\$ 11,259.00	\$ 15,580.00	\$ 15,580.00
\$ 180.00	\$ 289,260.00	\$ 94.50	\$ 151,861.50	\$ 122.00	\$ 196,054.00
\$ 200.00	\$ 79,200.00	\$ 23.40	\$ 9,266.40	\$ 21.00	\$ 8,316.00
\$ 500.00	\$ 500.00	\$ 707.00	\$ 707.00	\$ 1,349.00	\$ 1,349.00
\$ 2,500.00	\$ 2,500.00	\$ 5,702.00	\$ 5,702.00	\$ 7,201.00	\$ 7,201.00
\$ 500.00	\$ 500.00	\$ 1,910.00	\$ 1,910.00	\$ 3,354.00	\$ 3,354.00
\$ 12,500.00	\$ 50,000.00	\$ 15,527.00	\$ 62,108.00	\$ 17,228.00	\$ 68,912.00
\$ 10,000.00	\$ 20,000.00	\$ 9,743.00	\$ 19,486.00	\$ 8,596.00	\$ 17,192.00
\$ 3,500.00	\$ 42,000.00	\$ 3,228.00	\$ 38,736.00	\$ 2,271.00	\$ 27,252.00
\$ 500.00	\$ 6,000.00	\$ 753.50	\$ 9,042.00	\$ 286.00	\$ 3,432.00
\$ 50.00	\$ 600.00	\$ 472.00	\$ 5,664.00	\$ 167.00	\$ 2,004.00
\$ 8.00	\$ 177,600.00	\$ 5.60	\$ 124,320.00	\$ 5.00	\$ 111,000.00
\$ 35,000.00	\$ 35,000.00	\$ 40,037.00	\$ 40,037.00	\$ 39,785.00	\$ 39,785.00
\$ 500.00	\$ 1,000.00	\$ 783.50	\$ 1,567.00	\$ 1,650.00	\$ 3,300.00
	\$ 911,754.00		\$ 537,423.30		\$ 662,274.00
<b>GRAND TOTAL:</b>	<b>\$ 2,719,197.00</b>	<b>GRAND TOTAL:</b>	<b>\$ 2,136,711.50</b>	<b>GRAND TOTAL:</b>	<b>\$ 3,026,510.00</b>

 Indicates Staff correction of the math.

 Indicates Apparent Low Bidder