

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012  
 BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

ITEM #	EST. QTY	UNITS	DESCRIPTION	Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
<b>BASE BID I:</b>									
1	LS	1	Insurance, Bonds, Mobilization/Demobilization and Related Expenses Not To Exceed 5% of Bid Items No. 2 through 86	\$ 245,822.00	\$ 245,822.00	\$ 375,000.00	\$ 375,000.00	\$ 458,776.00	\$ 458,776.00
2	MONTH	20	Perform installation and maintenance of Traffic Control as per requirements of the Plans and Technical Specifications	\$ 6,000.00	\$ 120,000.00	\$ 1,250.00	\$ 25,000.00	\$ 11,000.00	\$ 220,000.00
3	STA	32.27	Perform miscellaneous/selective demolition of signs, bollards, roof drains, flumes, existing landscaping, guard rails, utility box adjustments, and any other items requiring removal/adjustment, which are not accounted as individual bid items, as shown in the Plans and Specifications	\$ 250.00	\$ 8,067.50	\$ 1,250.00	\$ 40,337.50	\$ 1,335.00	\$ 43,080.45
4	SY	24,564	Perform existing pavement demolition to new proposed grades to include base course at different pavement thicknesses as per requirements of the Plans and Specifications	\$ 2.00	\$ 49,128.00	\$ 3.13	\$ 76,885.32 Contractor's Total = \$76,762.50	\$ 2.00	\$ 49,128.00
5	SF	36,228	Perform existing sidewalk demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 2.00	\$ 72,456.00	\$ 1.88	\$ 68,108.64 Contractor's Total = \$67,927.50	\$ 1.30	\$ 47,096.40
6	SF	4,638	Perform existing driveways demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 2.00	\$ 9,276.00	\$ 3.75	\$ 17,392.50	\$ 1.50	\$ 6,957.00
7	LF	9,135	Perform existing curb, curb & gutter demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 3.50	\$ 31,972.50	\$ 6.25	\$ 57,093.75	\$ 4.25	\$ 38,823.75
8	EA	41	Perform existing wheelchair ramp demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 150.00	\$ 6,150.00	\$ 250.00	\$ 10,250.00	\$ 320.00	\$ 13,120.00
9	LS	1	Perform excavation for new pavement sections to proposed subgrade elevations and over excavation of unsuitable subgrade materials as shown in the Plans and Specifications	\$ 156,978.00	\$ 156,978.00	\$ 71,875.00	\$ 71,875.00	\$ 150,000.00	\$ 150,000.00
10	LF	11,413	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 6.50	\$ 74,184.50	\$ 8.25	\$ 94,157.25	\$ 12.00	\$ 136,956.00

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				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
11	SY	21,295	Furnish and install 6-inch crushed stone base course for 7-inch CRCP as shown in the Plans and Specifications	\$ 6.50	\$ 138,417.50	\$ 3.56	\$ 75,810.20 Contractor's Total = \$75,863.44	\$ 10.00	\$ 212,950.00
12	SY	2,355	Furnish and install 8-inch crushed stone base course for 8-inch CRCP as shown in the Plans and Specifications	\$ 8.32	\$ 19,593.60	\$ 4.13	\$ 9,726.15 Contractor's Total = \$9,714.38	\$ 25.00	\$ 58,875.00
13	SY	21,295	Provide 12-inch subgrade preparation as shown in the Plans and Specifications	\$ 2.00	\$ 42,590.00	\$ 2.19	\$ 46,636.05 Contractor's Total = \$46,582.81	\$ 2.50	\$ 53,237.50
14	SY	2,235	Provide 6-inch subgrade preparation as shown in the Plans and Specifications	\$ 1.50	\$ 3,352.50	\$ 2.19	\$ 4,894.65 Contractor's Total = \$4,889.06	\$ 13.00	\$ 29,055.00
15	SY	140	Furnish and install concrete buried slab as shown in the Plans and Specifications	\$ 53.00	\$ 7,420.00	\$ 47.50	\$ 6,650.00	\$ 53.00	\$ 7,420.00
16	SY	21,295	Furnish and install 7-inch continuously reinforced concrete pavement (CRCP) as shown in the Plans and Specifications	\$ 48.00	\$ 1,022,160.00	\$ 68.75	\$ 1,464,031.25	\$ 47.00	\$ 1,000,865.00
17	SY	2,355	Furnish and install 8-inch continuously reinforced concrete pavement (CRCP) as shown in the Plans and Specifications	\$ 48.00	\$ 113,040.00	\$ 70.00	\$ 164,850.00	\$ 50.00	\$ 117,750.00
18	SF	11,888	Furnish and install 6-inch concrete driveways, as shown in the Plans and Specifications	\$ 2.65	\$ 31,503.20	\$ 4.13	\$ 49,097.44 Contractor's Total = \$49,038.00	\$ 5.00	\$ 59,440.00
19	SF	42,000	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 2.65	\$ 111,300.00	\$ 3.13	\$ 131,460.00 Contractor's Total = \$131,250.00	\$ 4.00	\$ 168,000.00
20	EA	46	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 800.00	\$ 36,800.00	\$ 756.25	\$ 34,787.50	\$ 900.00	\$ 41,400.00
21	EA	11	Furnish and install guard posts, as shown in the Plans and Specifications	\$ 350.00	\$ 3,850.00	\$ 312.50	\$ 3,437.50	\$ 1,200.00	\$ 13,200.00
22	LF	310	Furnish and install concrete stem wall as shown in the Plans and Specifications	\$ 6.50	\$ 2,015.00	\$ 11.25	\$ 3,487.50	\$ 13.00	\$ 4,030.00
23	EA	4	Remove and relocate bus shelter as shown in the Plans and Specifications	\$ 1,000.00	\$ 4,000.00	\$ 1,250.00	\$ 5,000.00	\$ 3,580.00	\$ 14,320.00

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				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
24	EA	4	Furnish and install bus stop concrete pads, pedestrian pad, and sign breakaway base as shown in the Plans and Specifications	\$ 6,800.00	\$ 27,200.00	\$ 5,625.00	\$ 22,500.00	\$ 9,000.00	\$ 36,000.00
25	EA	6	Furnish and install trench drains at sidewalk, as shown in the Plans and Specifications	\$ 2,500.00	\$ 15,000.00	\$ 812.50	\$ 4,875.00	\$ 800.00	\$ 4,800.00
26	LS	1	Eastwood Dam concrete flume removal and replacement, excavation/fill to new grades as shown in the Plans and Specifications	\$ 21,535.00	\$ 21,535.00	\$ 8,750.00	\$ 8,750.00	\$ 35,000.00	\$ 35,000.00
27	EA	2	Furnish and install 1.5-ft concrete flumes, as shown in the Plans and Specifications	\$ 1,600.00	\$ 3,200.00	\$ 3,125.00	\$ 6,250.00	\$ 800.00	\$ 1,600.00
28	EA	3	Furnish and install 5.5-ft concrete flumes, as shown in the Plans and Specifications	\$ 1,800.00	\$ 5,400.00	\$ 6,250.00	\$ 18,750.00	\$ 1,600.00	\$ 4,800.00
29	EA	5	Furnish and install concrete curb ramps at median islands as shown in the Plans and Specifications	\$ 800.00	\$ 4,000.00	\$ 750.00	\$ 3,750.00	\$ 725.00	\$ 3,625.00
30	LS	1	Furnish and install guard rail, as shown in the Plans and Specifications	\$ 4,500.00	\$ 4,500.00	\$ 625.00	\$ 625.00	\$ 3,000.00	\$ 3,000.00
31	LS	1	Furnish and install dead end sign, as shown in the Plans and Specifications	\$ 650.00	\$ 650.00	\$ 1,875.00	\$ 1,875.00	\$ 2,150.00	\$ 2,150.00
32	LF	210	Furnish and install 6-ft x 3-ft concrete box culvert (CBC) pre-cast (PC) or cast in place (CIP), as shown in the Plans and Specifications	\$ 500.00	\$ 105,000.00	\$ 472.50	\$ 99,225.00	\$ 600.00	\$ 126,000.00
33	LF	965	Furnish and install 9-ft x 5-ft CBC PC or CIP, as shown in the Plans and Specifications	\$ 689.38	\$ 665,251.70	\$ 665.50	\$ 642,207.50	\$ 900.00	\$ 868,500.00
34	LF	175	Furnish and install 10-ft x 5-ft CBC PC or CIP, as shown in the Plans and Specifications	\$ 842.71	\$ 147,474.25	\$ 766.88	\$ 134,204.00	\$ 1,000.00	\$ 175,000.00
35	LF	1,096	Furnish and install 10-ft x 6-ft CBC PC or CIP, as shown in the Plans and Specifications	\$ 755.70	\$ 828,247.20	\$ 790.00	\$ 865,840.00	\$ 1,100.00	\$ 1,205,600.00
36	LF	218	Furnish and install 10-ft x 7-ft CBC PC or CIP, as shown in the Plans and Specifications	\$ 801.00	\$ 174,618.00	\$ 820.30	\$ 178,825.40	\$ 1,100.00	\$ 239,800.00
37	LF	1,640	Furnish and install 11-ft x 7-ft CBC PC or CIP, as shown in the Plans and Specifications	\$ 900.00	\$ 1,476,000.00	\$ 934.00	\$ 1,531,760.00	\$ 1,221.00	\$ 2,002,440.00

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				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
38	EA	1	Furnish and install concrete junction box (J-B) No. 1 as shown in the Plans and Specifications	\$ 10,617.00	\$ 10,617.00	\$ 8,125.00	\$ 8,125.00	\$ 35,000.00	\$ 35,000.00
39	EA	1	Furnish and install concrete J-B No. 2 as shown in the Plans and Specifications	\$ 18,989.00	\$ 18,989.00	\$ 6,250.00	\$ 6,250.00	\$ 36,000.00	\$ 36,000.00
40	EA	1	Furnish and install concrete J-B No. 3 as shown in the Plans and Specifications	\$ 19,000.00	\$ 19,000.00	\$ 6,250.00	\$ 6,250.00	\$ 40,000.00	\$ 40,000.00
41	EA	1	Furnish and install concrete J-B No. 4 as shown in the Plans and Specifications	\$ 21,282.00	\$ 21,282.00	\$ 6,250.00	\$ 6,250.00	\$ 40,000.00	\$ 40,000.00
42	EA	1	Furnish and install concrete J-B No. 5 as shown in the Plans and Specifications	\$ 22,600.00	\$ 22,600.00	\$ 8,125.00	\$ 8,125.00	\$ 37,000.00	\$ 37,000.00
43	EA	1	Furnish and install concrete J-B No. 6 as shown in the Plans and Specifications	\$ 22,750.00	\$ 22,750.00	\$ 9,375.00	\$ 9,375.00	\$ 37,000.00	\$ 37,000.00
44	EA	1	Furnish and install concrete J-B No. 7 as shown in the Plans and Specifications	\$ 22,920.00	\$ 22,920.00	\$ 9,375.00	\$ 9,375.00	\$ 37,000.00	\$ 37,000.00
45	EA	1	Furnish and install concrete J-B No. 8 as shown in the Plans and Specifications	\$ 23,950.00	\$ 23,950.00	\$ 10,000.00	\$ 10,000.00	\$ 35,000.00	\$ 35,000.00
46	EA	7	Furnish and install 2-Grates Inlet Type I as shown in the Plans and Specifications	\$ 3,850.00	\$ 26,950.00	\$ 5,000.00	\$ 35,000.00	\$ 8,000.00	\$ 56,000.00
47	EA	1	Furnish and install 3-Grates Inlet Type I as shown in the Plans and Specifications	\$ 4,900.00	\$ 4,900.00	\$ 6,250.00	\$ 6,250.00	\$ 9,000.00	\$ 9,000.00
48	EA	1	Furnish and install 4-Grates Inlet Type I as shown in the Plans and Specifications	\$ 6,500.00	\$ 6,500.00	\$ 7,500.00	\$ 7,500.00	\$ 12,000.00	\$ 12,000.00
49	EA	1	Furnish and install 7-Grates Inlet Type I as shown in the Plans and Specifications	\$ 11,500.00	\$ 11,500.00	\$ 10,000.00	\$ 10,000.00	\$ 17,000.00	\$ 17,000.00
50	EA	2	Furnish and install 5-Grates Off-Street Storm Inlet as shown in the Plans and Specifications	\$ 6,200.00	\$ 12,400.00	\$ 8,750.00	\$ 17,500.00	\$ 28,000.00	\$ 56,000.00
51	EA	2	Furnish and install concrete 37-Grates Inlet Type III as shown in the Plans and Specifications	\$ 86,695.00	\$ 173,390.00	\$ 38,125.00	\$ 76,250.00	\$ 93,000.00	\$ 186,000.00
52	EA	2	Furnish and install concrete 28-Grates Inlet Type III as shown in the Plans and Specifications	\$ 73,650.00	\$ 147,300.00	\$ 25,000.00	\$ 50,000.00	\$ 72,000.00	\$ 144,000.00

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				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
53	EA	1	Furnish and install concrete 30-Grates Inlet Type III as shown in the Plans and Specifications	\$ 83,500.00	\$ 83,500.00	\$ 27,500.00	\$ 27,500.00	\$ 64,000.00	\$ 64,000.00
54	EA	1	Furnish and install concrete 17-Grates Inlet Type III as shown in the Plans and Specifications	\$ 70,500.00	\$ 70,500.00	\$ 15,000.00	\$ 15,000.00	\$ 51,000.00	\$ 51,000.00
55	EA	1	Furnish and install concrete 6-Grates Inlet Type-III as shown in the Plans and Specifications	\$ 6,700.00	\$ 6,700.00	\$ 10,000.00	\$ 10,000.00	\$ 21,000.00	\$ 21,000.00
56	LS	1	Furnish and install concrete Catch Basin at McRae and Montwood as shown in the Plans and Specifications	\$ 6,500.00	\$ 6,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
57	LS	1	Furnish and install steel handrail at McRae and Montwood as shown in the Plans and Specifications	\$ 2,600.00	\$ 2,600.00	\$ 2,500.00	\$ 2,500.00	\$ 5,500.00	\$ 5,500.00
58	EA	11	Furnish and install C/P at box culverts as shown in the Plans and Specifications	\$ 16,000.00	\$ 176,000.00	\$ 12,437.50	\$ 136,812.50	\$ 6,400.00	\$ 70,400.00
59	LF	196	Furnish and install 24-inch RCP as shown in the Plans and Specifications	\$ 57.00	\$ 11,172.00	\$ 40.00	\$ 7,840.00	\$ 55.00	\$ 10,780.00
60	LF	12	Furnish and install 30-inch RCP as shown in the Plans and Specifications	\$ 250.00	\$ 3,000.00	\$ 72.50	\$ 870.00	\$ 75.00	\$ 900.00
61	LF	24	Furnish and install 48-inch RCP as shown in the Plans and Specifications	\$ 365.00	\$ 8,760.00	\$ 121.25	\$ 2,910.00	\$ 140.00	\$ 3,360.00
62	LS	1	Furnish and install Eastwood Dam Outlet Drainage Structure, gabions, energy dissipators, depth gauge, as shown in the Plans and Specifications	\$ 88,000.00	\$ 88,000.00	\$ 125,000.00	\$ 125,000.00	\$ 220,000.00	\$ 220,000.00
63	LS	1	Excavation/grading of Eastwood Dam as shown in the Plans and Specifications	\$ 353,125.00	\$ 353,125.00	\$ 284,375.00	\$ 284,375.00	\$ 14,000.00	\$ 14,000.00
64	EA	7	Furnish, install and certify standard City Monuments as shown in the Plans and Specifications	\$ 1,800.00	\$ 12,600.00	\$ 562.50	\$ 3,937.50	\$ 1,200.00	\$ 8,400.00
65	LS	1	Furnish and implement the SWPPP as shown in the Plans and Specifications	\$ 43,000.00	\$ 43,000.00	\$ 6,250.00	\$ 6,250.00	\$ 32,000.00	\$ 32,000.00
66	LS	1	HMAC Pavement replacement at Trindad and Honolulu Streets to match existing pavement section as shown in the Plans and Specifications	\$ 37,439.00	\$ 37,439.00	\$ 28,750.00	\$ 28,750.00	\$ 33,000.00	\$ 33,000.00

Approved by:

*Samuel M. King* 8-30-2012

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				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
67	LF	4,304	Trench Safety System: Trench Box Method or Shoring, Sheeting, and Bracing Method for storm sewer system installation as required in the Plans and Specifications	\$ 107.31	\$ 461,862.24	\$ 62.50	\$ 269,000.00	\$ 4.00	\$ 17,216.00
68	LS	1	Furnish and install Pavement Markings and signage as shown the Plans and Specifications	\$ 101,595.00	\$ 101,595.00	\$ 111,575.00	\$ 111,575.00	\$ 106,000.00	\$ 106,000.00
69	LS	1	Furnish and install School safety flasher as shown the Plans and Specifications	\$ 114,435.00	\$ 114,435.00	\$ 143,043.75	\$ 143,043.75	\$ 140,000.00	\$ 140,000.00
70	LS	1	Miscellaneous minor grading for landscaping elements as shown in the Plans and Specifications	\$ 5,300.00	\$ 5,300.00	\$ 6,250.00	\$ 6,250.00	\$ 29,000.00	\$ 29,000.00
71	SF	52,249	Furnish and install weed fabric as shown the Plans and Specifications	\$ 0.15	\$ 7,837.35	\$ 0.20	\$ 10,449.80	\$ 0.20	\$ 10,449.80
72	SF	21,135	Furnish and install 1 1/2-inch rainbow rock mulch, 3-inch depth as shown in the Plans and Specifications	\$ 0.60	\$ 12,681.00	\$ 0.25	\$ 5,283.75 Contractor's Total = \$15,851.25	\$ 0.70	\$ 14,794.50
73	SF	2,899	Furnish and install 1 1/2-inch windmill purple rock mulch, 3-inch depth as shown in the Plans and Specifications	\$ 0.70	\$ 2,029.30	\$ 0.94	\$ 2,725.06 Contractor's Total = \$2,717.81	\$ 0.75	\$ 2,174.25
74	SF	25,441	Furnish and install 2 1/2-inch rainbow desert tan rock color, 3-inch depth as shown in the Plans and Specifications	\$ 0.80	\$ 20,352.80	\$ 0.75	\$ 19,080.75	\$ 0.70	\$ 17,808.70
75	SF	1,857	Furnish and install rainbow 4 thru 6-inch, 6-inch depth as shown in the Plans and Specifications	\$ 0.80	\$ 1,485.60 Contractor's Total = \$1,435.60	\$ 1.56	\$ 2,896.92 Contractor's Total = \$2,901.56	\$ 0.70	\$ 1,299.90
76	SF	918	Furnish and install Mt. Franklin Red or Padre Canyon, 2 thru 4-inch, 4-inch depth as shown in the Plans and Specifications	\$ 0.75	\$ 688.50	\$ 0.63	\$ 578.34 Contractor's Total = \$573.75	\$ 0.90	\$ 826.20
77	EA	46	Furnish and install boulders 4-ft x 4-ft x 4-ft (64-ft3), as shown in the Plans and Specifications	\$ 210.00	\$ 9,660.00	\$ 275.00	\$ 12,650.00	\$ 237.00	\$ 10,902.00
78	EA	139	Furnish and install boulders 3-ft x 3-ft x 3-ft (27-ft3), as shown in the Plans and Specifications	\$ 150.00	\$ 20,850.00	\$ 262.50	\$ 36,487.50	\$ 190.00	\$ 26,410.00
79	LF	1,650	Furnish and install 12-inch wide garden rockwall variable height (6 to 24-inches), as shown in the Plans and Specifications	\$ 0.42	\$ 693.00 Contractor's Total = \$69,300.00	\$ 25.00	\$ 41,250.00	\$ 22.00	\$ 36,300.00

*Samuel May 8-30-2012*

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80	EA	110	Furnish and install 4-inch caliper trees as shown in the Plans and Specifications	\$ 385.00	\$ 42,350.00	\$ 1,156.25	\$ 127,187.50	\$ 850.00	\$ 93,500.00
81	EA	30	Furnish and install 15-gallon trees as shown in the Plans and Specifications	\$ 80.00	\$ 2,400.00	\$ 200.00	\$ 6,000.00	\$ 115.00	\$ 3,450.00
82	EA	763	Furnish and install 5-gallon plants as shown in the Plans and Specifications	\$ 15.60	\$ 11,902.80	\$ 31.25	\$ 23,843.75	\$ 20.00	\$ 15,260.00
83	LS	1	Furnish and install automatic irrigation system as shown in the Plans and Specifications	\$ 40,000.00	\$ 40,000.00	\$ 50,000.00	\$ 50,000.00	\$ 84,000.00	\$ 84,000.00
84	SF	4,113	Furnish and install integral colored concrete sidewalk as per plans and specifications	\$ 3.65	\$ 15,012.45	\$ 6.25	\$ 25,706.25	\$ 5.00	\$ 20,565.00
85	LS	1	Furnish and install traffic signal at Montwood and Wedgewood intersection as shown in the Plans and Specifications	\$ 263,081.00	\$ 263,081.00	\$ 328,851.25	\$ 328,851.25	\$ 320,000.00	\$ 320,000.00
86	EA	16	Furnish and install 30-gallon container or 24-inch box trees as shown in the Plans and Specifications	\$ 175.00	\$ 2,800.00	\$ 406.25	\$ 6,500.00	\$ 310.00	\$ 4,960.00
<b>Sum Total Base Bid I (items 1 to 86)</b>				\$	<b>8,373,112.49</b>	\$	<b>8,505,259.72</b>	\$	<b>9,921,551.45</b>
				Contractor's Total = \$8,439,919.49		Contractor's Total = \$8,508,744.74			
<b>ALTERNATE I:</b>									
1	LS	1	Perform excavation for new pavement sections to proposed subgrade elevations and over excavation of unsuitable subgrade materials as shown in the Plans and Specifications	\$ 131,088.00	\$ 131,088.00	\$ 25,000.00	\$ 25,000.00	\$ 92,000.00	\$ 92,000.00
2	SY	21,295	Provide 6-inch subgrade preparation as shown in the Plans and Specifications	\$ 1.43	\$ 30,451.85	\$ 2.19	\$ 46,636.05	\$ 1.25	\$ 26,618.75
3	SY	21,295	Furnish and install 6-inch import engineered fill as shown in the Plans and Specifications	\$ 1.68	\$ 35,775.60	\$ 3.84	\$ 81,772.80	\$ 2.00	\$ 42,590.00
4	SY	21,295	Furnish and install 6-inch crushed stone base course for 3-inch HMAC as shown in the Plans and Specifications	\$ 6.50	\$ 138,417.50	\$ 5.03	\$ 107,113.85	\$ 7.50	\$ 159,712.50
				Contractor's Total = \$107,007.38		Contractor's Total = \$107,007.38			

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5	SY	21,295	Furnish and Install 3-inch HMAC as shown in the Plans and Specifications	\$ 12.75	\$ 271,511.25	\$ 13.85	\$ 294,935.75	\$ 17.50	\$ 372,662.50
<b>Sum Total Alternate I (items 1 to 5)</b>				\$	<b>607,244.20</b>	\$	<b>555,458.45</b>	\$	<b>693,583.75</b>
				Contractor's Total = \$607,244.20		Contractor's Total = \$555,245.50			

**Base Bid II:**

1	LF	232	Furnish and Install 6-inch C-900 Polyvinyl Chloride (PVC) Water Pipe Installed with Fittings, Valves, and Accessories; Complete in Place	\$ 52.00	\$ 12,064.00	\$ 55.16	\$ 12,797.12 Contractor's Total = \$11,308.318	\$ 51.00	\$ 11,832.00
2	LF	5,743	Furnish and Install 8-inch C-900 Polyvinyl Chloride (PVC) Water Pipe Installed with Fittings, Valves, and Accessories; Complete in Place	\$ 44.00	\$ 252,692.00	\$ 49.65	\$ 285,139.95	\$ 42.00	\$ 241,206.00
3	LF	2,082	Furnish and Install 12-inch C-900 Polyvinyl Chloride (PVC) Water Pipe Installed with Fittings, Valves, and Accessories; Complete in Place	\$ 68.00	\$ 141,576.00	\$ 78.74	\$ 163,936.68 Contractor's Total = \$163,931.48	\$ 85.00	\$ 176,970.00
4	LF	3,217	Furnish and Install 20-inch Ductile Iron Water Pipe Installed with Fittings, Valves, and Accessories; Complete in Place	\$ 114.00	\$ 366,738.00	\$ 145.00	\$ 466,465.00	\$ 160.00	\$ 514,720.00
5	EA	8	Furnish and Install 20-inch Butterfly Valve with Manhole, Including Related Appurtenances; Complete in Place	\$ 15,832.00	\$ 126,656.00	\$ 10,829.10	\$ 86,632.80	\$ 8,600.00	\$ 68,800.00
6	EA	1	Furnish and Install 6-inch Combination Air Release/Vacuum Valve with Manhole/Box, Including Related Appurtenances; Complete in Place	\$ 13,600.00	\$ 13,600.00 Contractor's Total = \$13,360.00	\$ 6,974.65	\$ 6,974.65	\$ 15,900.00	\$ 15,900.00
7	EA	2	Furnish and Install 6-inch Blow-Off Valve with Manhole, Including Related Appurtenances; Complete in Place	\$ 12,902.00	\$ 25,804.00	\$ 3,941.59	\$ 7,883.18	\$ 8,750.00	\$ 17,500.00
8	EA	35	Replace and Re-Connect 3/4-inch Water Service Line with Fittings, Valves, Meter Box and Accessories; Complete in Place	\$ 616.00	\$ 21,560.00	\$ 599.75	\$ 20,991.25	\$ 830.57	\$ 29,069.95
9	EA	2	Replace and Re-Connect 1-inch Water Service Line with Fittings, Valves, Meter Box and Accessories; Complete in Place	\$ 1,150.00	\$ 2,300.00	\$ 1,852.23	\$ 3,704.46	\$ 920.00	\$ 1,840.00
10	EA	2	Replace and Re-Connect 1-1/2-inch Water Service Line with Fittings, Valves, Meter Box and Accessories; Complete in Place	\$ 2,191.00	\$ 4,382.00	\$ 3,387.50	\$ 6,775.00	\$ 2,200.00	\$ 4,400.00

Approved by: *[Signature]* 8-30-2012

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012  
 BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

ITEM #	EST. QTY	UNITS	DESCRIPTION	Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
11	EA	3	Replace and Re-Connect 2-inch Water Service Line with Fittings, Valves, Meter Box and Accessories; Complete in Place	\$ 2,620.00	\$ 7,860.00	\$ 4,440.63	\$ 13,321.89 Contractor's Total = \$13,321.88	\$ 2,575.00	\$ 7,725.00
12	EA	2	Replace and Re-Connect 3-inch Water Service Line with Fittings, Valves, Meter Box and Accessories; Complete in Place	\$ 5,016.00	\$ 10,032.00	\$ 9,271.25	\$ 18,542.50	\$ 5,000.00	\$ 10,000.00
13	EA	5	Replace Existing Fire Hydrant Assembly with NEW Fire Hydrant Assembly; Complete with Fittings, Valves and Accessories	\$ 5,830.00	\$ 29,150.00	\$ 2,935.44	\$ 14,677.20 Contractor's Total = \$14,677.19	\$ 6,000.00	\$ 30,000.00
14	EA	5	Remove and Salvage Existing Fire Hydrant Assembly	\$ 800.00	\$ 4,000.00	\$ 4,867.75	\$ 24,338.75	\$ 1,100.00	\$ 5,500.00
15	EA	3	Relocate and Re-Connect Existing Fire Hydrant Assembly Complete with Fittings, Valves and Accessories	\$ 2,912.00	\$ 8,736.00	\$ 2,124.64	\$ 6,373.92 Contractor's Total = \$6,373.91	\$ 4,115.00	\$ 12,345.00
16	LF	10	Furnish and Install 16-inch Steel Casing by Open-Cut Methods; Complete in Place	\$ 150.00	\$ 1,500.00	\$ 637.50	\$ 6,375.00	\$ 250.00	\$ 2,500.00
17	LF	55	Furnish and Install 24-inch Steel Casing by Open-Cut Methods; Complete in Place	\$ 154.00	\$ 8,470.00	\$ 837.50	\$ 46,062.50	\$ 320.00	\$ 17,600.00
18	LF	11,232	Trench Safety System (Trench Box, Shoring or Bracing Methods), Complete in Place	\$ 1.80	\$ 20,217.60	\$ 2.50	\$ 28,080.00	\$ 1.00	\$ 11,232.00
19	LBS	3,000	Additional Fittings	\$ 2.50	\$ 7,500.00	\$ 4.06	\$ 12,180.00 Contractor's Total = \$12,187.50	\$ 2.50	\$ 7,500.00
20	SF	1,100	Patch Pavement Cut and Restoration With 2-Inch HMAAC, as per City of El Paso Specifications	\$ 13.00	\$ 14,300.00	\$ 3.75	\$ 4,125.00	\$ 4.40	\$ 4,840.00
21	CY	40	Cement Stabilized Backfill (2-Sack); Under Patch Pavement; as per City Specifications; Complete in Place	\$ 150.00	\$ 6,000.00	\$ 150.00	\$ 6,000.00	\$ 155.00	\$ 6,200.00
22	LF	932	6-Inch Curb and Gutter; Complete in Place	\$ 9.50	\$ 8,854.00	\$ 12.50	\$ 11,650.00	\$ 10.00	\$ 9,320.00
<b>Sum Total Base Bid II (items 1 to 22)</b>				\$	<b>1,093,991.60</b>	\$	<b>1,253,026.85</b>	\$	<b>1,206,999.95</b>
				Contractor's Total = \$1,093,751.60		Contractor's Total = \$1,251,540.29			

Approved by: *Edward Jones* 8-30-2012

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
<b>BASE BID III:</b>									
1	LF	1,756	Furnish and Install 8-Inch C900 Polyvinyl Chloride (PVC) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass	77.00	135,212.00	53.03	\$ 93,120.68 Contractor's Total = \$93,111.90	67.00	\$ 117,652.00
2	LF	226	Furnish and Install 8-Inch SDR 35 Polyvinyl Chloride (PVC) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass	74.00	16,724.00	48.53	\$ 10,967.78 Contractor's Total = \$10,966.65	45.00	\$ 10,170.00
3	LF	388	Furnish and Install 15-Inch SDR 35 Polyvinyl Chloride (PVC) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass	88.00	34,144.00	72.60	\$ 28,168.80	58.00	\$ 22,504.00
4	LF	412	Furnish and Install 8-Inch Ductile Iron (DI) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass	112.00	46,144.00	100.31	\$ 41,327.72 Contractor's Total = \$41,326.75	75.00	\$ 30,900.00
5	LF	373	Furnish and Install 16-Inch Ductile Iron (DI) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass	177.00	66,021.00	154.06	\$ 57,464.38 Contractor's Total = \$57,465.31	125.00	\$ 46,625.00
6	EA	31	Standard Manholes, Complete in Place	3,650.00	113,150.00	3,431.66	\$ 106,381.46 Contractor's Total = \$106,381.54	4,800.00	\$ 148,800.00
7	VF	72	Standard Manholes, EXTRA DEPTH for Manholes Exceeding 6 Feet of Depth; as per specifications	240.00	17,280.00	108.75	\$ 7,830.00	155.00	\$ 11,160.00
8	EA	26	Re-Connect Existing 4-Inch Service Laterals to New Sewer Main with Fittings; Complete in Place	595.00	15,470.00	468.81	\$ 12,189.06 Contractor's Total = \$12,189.13	750.00	\$ 19,500.00
9	LF	3,155	Trench Safety System (Trench Box, Shoring or Bracing Methods), Complete in Place	2.40	7,572.00	3.75	\$ 11,831.25	1.00	\$ 3,155.00
10	SF	375	Patch Pavement Cut and Restoration With 2-Inch HMAAC, as per City of El Paso Specifications; Complete in Place	13.00	4,875.00	7.50	\$ 2,812.50	4.50	\$ 1,687.50
11	CY	15	Cement Stabilized Backfill (2-Sack); Under Patch Pavement; as per City of El Paso Specifications; Complete in Place	350.00	5,250.00	162.50	\$ 2,437.50	150.00	\$ 2,250.00
12	EA	20	Adjustment of Manhole Cover; Complete to Finish Grade	485.00	9,700.00	406.25	\$ 8,125.00	300.00	\$ 6,000.00

Approved by:

*Edward N. [Signature]* 8-30-2012

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012  
 BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

ITEM #	EST. QTY	UNITS	DESCRIPTION	Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
13	LF	70	Concrete Cap, 6-Inches Thick with 6-Inch Sand Cushion, Complete in Place	\$ 35.00	\$ 2,450.00	\$ 18.75	\$ 1,312.50	\$ 214.00	\$ 14,980.00
<b>Sum Total Base Bid III (Items 1 to 13)</b>				\$	473,992.00	\$	383,968.63	\$	435,383.50
				Contractor's Total = \$383,960.83					

**OPTION I:**

1	LS	1	Insurance, Bonds, Mobilization/Demobilization and Related Expenses Not To Exceed 5% of Bid Items No. 2 through 17	\$ 33,443.00	\$ 33,443.00	\$ 32,500.00	\$ 32,500.00	\$ 44,000.00	\$ 44,000.00
2	MONTH	2	Perform installation and maintenance of Traffic Control as per requirements of the Plans and Technical Specifications	\$ 6,000.00	\$ 12,000.00	\$ 3,900.00	\$ 7,800.00	\$ 5,900.00	\$ 11,800.00
3	SY	16,900	Perform existing pavement demolition to new proposed subgrade elevation to include base course at different pavement thicknesses as shown in the Plans and Specifications	\$ 2.00	\$ 33,800.00	\$ 2.60	\$ 43,940.00	\$ 2.00	\$ 33,800.00
4	SF	1,400	Perform existing sidewalk demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 2.00	\$ 2,800.00	\$ 1.30	\$ 1,820.00	\$ 1.25	\$ 1,750.00
5	LF	302	Perform existing curb, curb & gutter demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 6.00	\$ 1,812.00	\$ 6.50	\$ 1,963.00	\$ 4.25	\$ 1,283.50
6	EA	14	Perform existing wheelchair ramp demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 150.00	\$ 2,100.00	\$ 260.00	\$ 3,640.00	\$ 312.00	\$ 4,368.00
7	LS	1	Perform excavation for new pavement sections to proposed subgrade elevations and over excavation of unsuitable subgrade materials as shown in the Plans and Specifications	\$ 74,414.00	\$ 74,414.00	\$ 46,150.00	\$ 46,150.00	\$ 32,000.00	\$ 32,000.00
8	LF	263	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 6.50	\$ 1,709.50	\$ 8.45	\$ 2,222.35	\$ 10.00	\$ 2,630.00
9	SY	16,900	Furnish and install 6-inch crushed stone base course for 7-inch CRCP as shown in the Plans and Specifications	\$ 6.50	\$ 109,850.00	\$ 3.71	\$ 62,699.00	\$ 7.50	\$ 126,750.00
				Contractor's Total = \$62,614.50					
10	SY	16,900	Provide 12-inch subgrade preparation as shown in the Plans and Specifications	\$ 2.00	\$ 33,800.00	\$ 2.28	\$ 38,532.00	\$ 1.50	\$ 25,350.00
				Contractor's Total = \$38,447.50					

Approved by: *Edmund P. Lewis* 8-30-2012

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

ITEM #	EST. QTY	UNITS	DESCRIPTION	Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
11	SY	140	Furnish and install concrete buried slab as shown in the Plans and Specifications	\$ 53.00	\$ 7,420.00	\$ 49.40	\$ 6,916.00	\$ 52.00	\$ 7,280.00
12	SY	16,900	Furnish and install 7-inch continuously reinforced concrete pavement (CRCP) as shown in the Plans and Specifications	\$ 48.00	\$ 811,200.00	\$ 52.00	\$ 878,800.00	\$ 42.00	\$ 709,800.00
13	SF	485	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 2.65	\$ 1,285.25	\$ 3.25	\$ 1,576.25	\$ 4.00	\$ 1,940.00
14	EA	14	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 800.00	\$ 11,200.00	\$ 780.00	\$ 10,920.00	\$ 855.00	\$ 11,970.00
15	EA	5	Furnish and install guard posts, as shown in the Plans and Specifications	\$ 350.00	\$ 1,750.00	\$ 325.00	\$ 1,625.00	\$ 1,120.00	\$ 5,600.00
16	LS	1	Furnish and implement the SWPPP as shown in the Plans and Specifications	\$ 5,600.00	\$ 5,600.00	\$ 3,250.00	\$ 3,250.00	\$ 14,400.00	\$ 14,400.00
17	LS	1	Furnish and install Pavement Markings and signage as shown in the Plans and Specifications	\$ 4,050.00	\$ 4,050.00	\$ 9,620.00	\$ 9,620.00	\$ 34,200.00	\$ 34,200.00
<b>Sum Total Option I (items 1 to 17)</b>				\$	<b>1,148,233.75</b>	\$	<b>1,153,973.60</b>	\$	<b>1,068,921.50</b>
				Contractor's Total = \$1,153,804.60					

**ALTERNATE II**

1	LS	1	Insurance, Bonds, Mobilization/Demobilization and Related Expenses Not To Exceed 5% of Bid Items No. 2 through 17	\$ 16,316.00	\$ 16,316.00	\$ 18,750.00	\$ 18,750.00	\$ 30,000.00	\$ 30,000.00
2	MONTH	2	Perform installation and maintenance of Traffic Control as per requirements of the Plans and Technical Specifications	\$ 6,000.00	\$ 12,000.00	\$ 3,125.00	\$ 6,250.00	\$ 5,900.00	\$ 11,800.00
3	SY	16,900	Perform existing pavement demolition to new proposed subgrade elevation to include base course at different pavement thicknesses as shown in the Plans and Specifications	\$ 2.00	\$ 33,800.00	\$ 2.50	\$ 42,250.00	\$ 2.00	\$ 33,800.00
4	SF	1,400	Perform existing sidewalk demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 2.00	\$ 2,800.00	\$ 2.50	\$ 3,500.00	\$ 1.30	\$ 1,820.00
5	LF	302	Perform existing curb, curb & gutter demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 6.00	\$ 1,812.00	\$ 6.25	\$ 1,887.50	\$ 4.50	\$ 1,359.00

Approved by: *Samantha Plans* 8-30-2012

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012  
 BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

ITEM #	EST. QTY	UNITS	DESCRIPTION	Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
6	EA	14	Perform existing wheelchair ramp demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 150.00	\$ 2,100.00	\$ 250.00	\$ 3,500.00	\$ 312.00	\$ 4,368.00
7	LS	1	Perform excavation for new pavement sections to proposed subgrade elevations and over excavation of unsuitable subgrade materials as shown in the Plans and Specifications	\$ 52,739.00	\$ 52,739.00	\$ 22,500.00	\$ 22,500.00	\$ 44,000.00	\$ 44,000.00
8	LF	263	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 9.50	\$ 2,498.50 Contractor's Total = \$2,498.00	\$ 8.13	\$ 2,138.19 Contractor's Total = \$2,136.88	\$ 10.00	\$ 2,630.00
9	SY	16,900	Furnish and install 6-inch crushed stone base course for 3-inch HMAC as shown in the Plans and Specifications	\$ 5.00	\$ 84,500.00	\$ 5.03	\$ 85,007.00 Contractor's Total = \$84,922.50	\$ 7.40	\$ 125,060.00
10	SY	16,900	Provide 6-inch subgrade preparation as shown in the Plans and Specifications	\$ 1.43	\$ 24,167.00	\$ 2.19	\$ 37,011.00 Contractor's Total = \$36,968.75	\$ 1.25	\$ 21,125.00
11	SY	16,900	Provide 6-inch engineered fill as shown in the Plans and Specifications	\$ 3.50	\$ 59,150.00	\$ 3.84	\$ 64,896.00 Contractor's Total = \$64,853.75	\$ 2.00	\$ 33,800.00
12	SY	16,900	Furnish and install 3-inch hot mix asphaltic concrete pavement (HMAC) as shown in the Plans and Specifications	\$ 12.75	\$ 215,475.00	\$ 13.85	\$ 234,065.00 Contractor's Total = \$234,665.00	\$ 17.45	\$ 294,905.00
13	SF	485	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 2.65	\$ 1,285.25	\$ 3.13	\$ 1,518.05 Contractor's Total = \$1,515.62	\$ 4.00	\$ 1,940.00
14	EA	14	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 800.00	\$ 11,200.00	\$ 750.00	\$ 10,500.00	\$ 855.00	\$ 11,970.00
15	EA	5	Furnish and install guard posts, as shown in the Plans and Specifications	\$ 350.00	\$ 1,750.00	\$ 312.50	\$ 1,562.50	\$ 1,120.00	\$ 5,600.00
16	LS	1	Furnish and implement the SWPPP as shown in the Plans and Specifications	\$ 5,600.00	\$ 5,600.00	\$ 3,125.00	\$ 3,125.00	\$ 14,400.00	\$ 14,400.00
17	LS	1	Furnish and install Pavement Markings and signage as shown in the Plans and Specifications	\$ 4,050.00	\$ 4,050.00	\$ 8,250.00	\$ 8,250.00	\$ 40,134.00	\$ 40,134.00
<b>Sum Total Alternate II (items 1 to 17)</b>				<b>\$</b>	<b>531,242.75</b>	<b>\$</b>	<b>546,710.24</b>	<b>\$</b>	<b>678,711.00</b>
					Contractor's Total = \$546,537.50				

Approved by: *[Signature]* 8-30-2012 2012-166 Montwood Street and Drainage Imp Page 13

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012  
 BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

ITEM #	EST. QTY	UNITS	DESCRIPTION	Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	LS	1	Insurance, Bonds, Mobilization/Demobilization and Related Expenses Not To Exceed 5% of Bid Items No. 2 through 9	\$ 9,548.00	\$ 9,548.00	\$ 500.00	\$ 500.00	\$ 17,000.00	\$ 17,000.00
2	MONTH	1	Perform installation and maintenance of Traffic Control as per requirements of the Plans and Technical Specifications	\$ 6,000.00	\$ 6,000.00	\$ 1,875.00	\$ 1,875.00	\$ 5,900.00	\$ 5,900.00
3	LS	1	Traffic signal removal and replacement as per the Plans and Specifications	\$ 293,166.00	\$ 293,166.00	\$ 366,457.50	\$ 366,457.50	\$ 360,875.00	\$ 360,875.00
4	SF	2,600	Perform existing sidewalk demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 4.50	\$ 11,700.00	\$ 2.50	\$ 6,500.00	\$ 1.30	\$ 3,380.00
5	LF	60	Perform existing curb, curb & gutter demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 75.00	\$ 4,500.00	\$ 6.25	\$ 375.00	\$ 4.25	\$ 255.00
6	EA	2	Perform existing wheelchair ramp demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 400.00	\$ 800.00	\$ 250.00	\$ 500.00	\$ 312.00	\$ 624.00
7	LF	60	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 18.00	\$ 1,080.00	\$ 8.13	\$ 487.80	\$ 10.35	\$ 621.00
8	SF	1,300	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 2.65	\$ 3,445.00	\$ 3.13	\$ 4,069.00	\$ 4.00	\$ 5,200.00
9	EA	2	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 800.00	\$ 1,600.00	\$ 750.00	\$ 1,500.00	\$ 900.00	\$ 1,800.00
<b>Sum Total Option II (items 1 to 9)</b>				\$ 331,839.00	\$ 382,264.30			\$ 395,655.00	
Amendment No. 1 to No.5 Acknowledged				Contractor's Total = \$418,978.00		Contractor's Total = \$382,257.00			
Bid Bond				YES	YES	YES	YES	YES	YES

Approved by: *Edward J. [Signature]* 8-30-2012

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, L.P.

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
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BASE BID I:

1	LS	1	Insurance, Bonds, Mobilization/Demobilization and Related Expenses Not To Exceed 5% of Bid Items No. 2 through 86	\$ 550,000.00	\$ 550,000.00				
2	MONTH	20	Perform installation and maintenance of Traffic Control as per requirements of the Plans and Technical Specifications	\$ 15,500.00	\$ 310,000.00				
3	STA	32.27	Perform miscellaneous/selective demolition of signs, bollards, roof drains, flumes, existing landscaping, guard rails, utility box adjustments, and any other items requiring removal/adjustment, which are not accounted as individual bid items, as shown in the Plans and Specifications	\$ 885.00	\$ 28,558.95				
4	SY	24,564	Perform existing pavement demolition to new proposed grades to include base course at different pavement thicknesses as per requirements of the Plans and Specifications	\$ 3.50	\$ 85,974.00				
5	SF	36,228	Perform existing sidewalk demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 0.70	\$ 25,359.60				
6	SF	4,638	Perform existing driveways demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 3.10	\$ 14,377.80				
7	LF	9,135	Perform existing curb, curb & gutter demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 5.30	\$ 48,415.50				
8	EA	41	Perform existing wheelchair ramp demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 117.00	\$ 4,797.00				
9	LS	1	Perform excavation for new pavement sections to proposed subgrade elevations and over excavation of unsuitable subgrade materials as shown in the Plans and Specifications	\$ 70,000.00	\$ 70,000.00				
10	LF	11,413	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 9.50	\$ 108,423.50				

*Edward J. Abrams* 8-30-10, 2

Approved by:

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, L.P.

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL				
11	SY	21,295	Furnish and install 6-inch crushed stone base course for 7-inch CRCP as shown in the Plans and Specifications	\$ 6.20	\$ 132,029.00				
12	SY	2,355	Furnish and install 8-inch crushed stone base course for 8-inch CRCP as shown in the Plans and Specifications	\$ 20.00	\$ 47,100.00				
13	SY	21,295	Provide 12-inch subgrade preparation as shown in the Plans and Specifications	\$ 2.20	\$ 46,849.00				
14	SY	2,235	Provide 6-inch subgrade preparation as shown in the Plans and Specifications	\$ 8.10	\$ 18,103.50				
					Contractor's Total =	\$19,075.00			
15	SY	140	Furnish and install concrete buried slab as shown in the Plans and Specifications	\$ 92.00	\$ 12,880.00				
16	SY	21,295	Furnish and install 7-inch continuously reinforced concrete pavement (CRCP) as shown in the Plans and Specifications	\$ 49.00	\$ 1,043,455.00				
17	SY	2,355	Furnish and install 8-inch continuously reinforced concrete pavement (CRCP) as shown in the Plans and Specifications	\$ 98.00	\$ 230,790.00				
18	SF	11,888	Furnish and install 6-inch concrete driveways, as shown in the Plans and Specifications	\$ 9.70	\$ 115,313.60				
19	SF	42,000	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 5.50	\$ 231,000.00				
20	EA	46	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 1,855.00	\$ 85,330.00				
21	EA	11	Furnish and install guard posts, as shown in the Plans and Specifications	\$ 482.00	\$ 5,302.00				
22	LF	310	Furnish and install concrete stem wall as shown in the Plans and Specifications	\$ 5.00	\$ 1,550.00				
23	EA	4	Remove and relocate bus shelter as shown in the Plans and Specifications	\$ 8,500.00	\$ 34,000.00				

Approved by: *[Signature]* 8-30-2012

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, L.P.

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
24	EA	4	Furnish and install bus stop concrete pads, pedestrian pad, and sign breakaway base as shown in the Plans and Specifications	\$ 24,300.00	\$ 97,200.00				
25	EA	6	Furnish and install trench drains at sidewalk, as shown in the Plans and Specifications	\$ 4,470.00	\$ 26,820.00				
26	LS	1	Eastwood Dam concrete flume removal and replacement, excavation/fill to new grades as shown in the Plans and Specifications	\$ 105,000.00	\$ 105,000.00				
27	EA	2	Furnish and install 1.5-ft concrete flumes, as shown in the Plans and Specifications	\$ 4,100.00	\$ 8,200.00				
28	EA	3	Furnish and install 5.5-ft concrete flumes, as shown in the Plans and Specifications	\$ 4,600.00	\$ 13,800.00				
29	EA	5	Furnish and install concrete curb ramps at median islands as shown in the Plans and Specifications	\$ 3,265.00	\$ 16,325.00				
30	LS	1	Furnish and install guard rail, as shown in the Plans and Specifications	\$ 3,275.00	\$ 3,275.00				
31	LS	1	Furnish and install dead end sign, as shown in the Plans and Specifications	\$ 1,130.00	\$ 1,130.00				
32	LF	210	Furnish and install 6-ft x 3-ft concrete box culvert (CBC) pre-cast (PC) or cast in place (CIP), as shown in the Plans and Specifications	\$ 580.00	\$ 121,800.00				
33	LF	965	Furnish and install 9-ft x 5-ft CBC PC or CIP, as shown in the Plans and Specifications	\$ 585.00	\$ 564,525.00				
34	LF	175	Furnish and install 10-ft x 5-ft CBC PC or CIP, as shown in the Plans and Specifications	\$ 1,695.00	\$ 296,625.00				
35	LF	1,096	Furnish and install 10-ft x 6-ft CBC PC or CIP, as shown in the Plans and Specifications	\$ 725.00	\$ 794,600.00				
36	LF	218	Furnish and install 10-ft x 7-ft CBC PC or CIP, as shown in the Plans and Specifications	\$ 1,415.00	\$ 308,470.00				
37	LF	1,640	Furnish and install 11-ft x 7-ft CBC PC or CIP, as shown in the Plans and Specifications	\$ 1,898.50	\$ 3,113,540.00				

Approved by: *Edward M. [Signature]* 8-30-2012

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, L.P.

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL				
38	EA	1	Furnish and install concrete junction box (J-B) No. 1 as shown in the Plans and Specifications	\$ 14,600.00	\$ 14,600.00				
39	EA	1	Furnish and install concrete J-B No. 2 as shown in the Plans and Specifications	\$ 29,500.00	\$ 29,500.00				
40	EA	1	Furnish and install concrete J-B No. 3 as shown in the Plans and Specifications	\$ 31,000.00	\$ 31,000.00				
41	EA	1	Furnish and install concrete J-B No. 4 as shown in the Plans and Specifications	\$ 32,000.00	\$ 32,000.00				
42	EA	1	Furnish and install concrete J-B No. 5 as shown in the Plans and Specifications	\$ 34,000.00	\$ 34,000.00				
43	EA	1	Furnish and install concrete J-B No. 6 as shown in the Plans and Specifications	\$ 43,000.00	\$ 43,000.00				
44	EA	1	Furnish and install concrete J-B No. 7 as shown in the Plans and Specifications	\$ 36,000.00	\$ 36,000.00				
45	EA	1	Furnish and install concrete J-B No. 8 as shown in the Plans and Specifications	\$ 40,000.00	\$ 40,000.00				
46	EA	7	Furnish and install 2-Grates Inlet Type I as shown in the Plans and Specifications	\$ 9,300.00	\$ 65,100.00				
47	EA	1	Furnish and install 3-Grates Inlet Type I as shown in the Plans and Specifications	\$ 11,200.00	\$ 11,200.00				
48	EA	1	Furnish and install 4-Grates Inlet Type I as shown in the Plans and Specifications	\$ 13,900.00	\$ 13,900.00				
49	EA	1	Furnish and install 7-Grates Inlet Type I as shown in the Plans and Specifications	\$ 24,700.00	\$ 24,700.00				
50	EA	2	Furnish and install 5-Grates Off-Street Storm Inlet as shown in the Plans and Specifications	\$ 8,250.00	\$ 16,500.00				
51	EA	2	Furnish and install concrete 37-Grates Inlet Type III as shown in the Plans and Specifications	\$ 61,000.00	\$ 122,000.00				
52	EA	2	Furnish and install concrete 28-Grates Inlet Type III as shown in the Plans and Specifications	\$ 44,000.00	\$ 88,000.00				

Approved by: *Samuel King* 8-30-2012

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, L.P.

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
53	EA	1	Furnish and install concrete 30-Grates Inlet Type III as shown in the Plans and Specifications	\$ 45,500.00	\$ 45,500.00				
54	EA	1	Furnish and install concrete 17-Grates Inlet Type III as shown in the Plans and Specifications	\$ 31,600.00	\$ 31,600.00				
55	EA	1	Furnish and install concrete 6-Grates Inlet Type III as shown in the Plans and Specifications	\$ 16,700.00	\$ 16,700.00				
56	LS	1	Furnish and install concrete Catch Basin at McRae and Montwood as shown in the Plans and Specifications	\$ 7,500.00	\$ 7,500.00				
57	LS	1	Furnish and install steel handrail at McRae and Montwood as shown in the Plans and Specifications	\$ 7,100.00	\$ 7,100.00				
58	EA	11	Furnish and install CIP at box culverts as shown in the Plans and Specifications	\$ 35,000.00	\$ 385,000.00				
59	LF	196	Furnish and install 24-inch RCP as shown in the Plans and Specifications	\$ 90.00	\$ 17,640.00				
60	LF	12	Furnish and install 30-inch RCP as shown in the Plans and Specifications	\$ 282.00	\$ 3,384.00				
61	LF	24	Furnish and install 48-inch RCP as shown in the Plans and Specifications	\$ 235.00	\$ 5,640.00				
62	LS	1	Furnish and install Eastwood Dam Outlet Drainage Structure, gablons, energy dissipators, depth gauge, as shown in the Plans and Specifications	\$ 300,000.00	\$ 300,000.00				
63	LS	1	Excavation/grading of Eastwood Dam as shown in the Plans and Specifications	\$ 560,000.00	\$ 560,000.00				
64	EA	7	Furnish, install and certify standard City Monuments as shown in the Plans and Specifications	\$ 2,750.00	\$ 19,250.00				
65	LS	1	Furnish and implement the SWPPP as shown in the Plans and Specifications	\$ 112,000.00	\$ 112,000.00				
66	LS	1	HMAC Pavement replacement at Trinidad and Honolulu Streets to match existing pavement section as shown in the Plans and Specifications	\$ 75,500.00	\$ 75,500.00				

Approved by: *Edward P. ...* 8-30-2012

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, L.P.

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL				
67	LF	4,304	Trench Safety System: Trench Box Method or Shoring, Sheeting, and Bracing Method for storm sewer system installation as required in the Plans and Specifications	\$ 270.00	\$ 1,162,080.00				
68	LS	1	Furnish and install Pavement Markings and signage as shown the Plans and Specifications	\$ 225,000.00	\$ 225,000.00				
69	LS	1	Furnish and install School safety flasher as shown the Plans and Specifications	\$ 195,000.00	\$ 195,000.00				
70	LS	1	Miscellaneous minor grading for landscaping elements as shown in the Plans and Specifications	\$ 12,750.00	\$ 12,750.00				
71	SF	52,249	Furnish and install weed fabric as shown the Plans and Specifications	\$ 0.26	\$ 13,584.74				
72	SF	21,135	Furnish and install 1 1/2-inch rainbow rock mulch, 3-inch depth as shown in the Plans and Specifications	\$ 1.05	\$ 22,191.75				
73	SF	2,899	Furnish and install 1 1/2-inch windmill purple rock mulch, 3-inch depth as shown in the Plans and Specifications	\$ 1.25	\$ 3,623.75				
74	SF	25,441	Furnish and install 2 1/2-inch rainbow desert tan rock color, 3-inch depth as shown in the Plans and Specifications	\$ 1.40	\$ 35,617.40				
75	SF	1,857	Furnish and install rainbow 4 thru 6-inch, 6-inch depth as shown in the Plans and Specifications	\$ 1.40	\$ 2,599.80				
76	SF	918	Furnish and install Mt. Franklin Red or Padre Canyon, 2 thru 4-inch, 4-inch depth as shown in the Plans and Specifications	\$ 1.30	\$ 1,193.40				
77	EA	46	Furnish and install boulders 4-ft x 4-ft x 4-ft (64-ft <sup>3</sup> ), as shown in the Plans and Specifications	\$ 360.00	\$ 16,560.00				
78	EA	139	Furnish and install boulders 3-ft x 3-ft x 3-ft (27-ft <sup>3</sup> ), as shown in the Plans and Specifications	\$ 255.00	\$ 35,445.00				
79	LF	1,650	Furnish and install 12-inch wide garden rockwall variable height (6 to 24-inches), as shown in the Plans and Specifications	\$ 47.00	\$ 77,550.00				

*James Hays* 8-30-2012

Approved by:

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, L.P.

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL
80	EA	110	Furnish and install 4-inch caliper trees as shown in the Plans and Specifications	\$ 655.00	\$ 72,050.00
81	EA	30	Furnish and install 15-gallon trees as shown in the Plans and Specifications	\$ 136.00	\$ 4,080.00
82	EA	763	Furnish and install 5-gallon plants as shown in the Plans and Specifications	\$ 27.00	\$ 20,601.00
83	LS	1	Furnish and install automatic irrigation system as shown in the Plans and Specifications	\$ 68,000.00	\$ 68,000.00
84	SF	4,113	Furnish and install integral colored concrete sidewalk as per plans and specifications	\$ 7.06	\$ 29,037.78
85	LS	1	Furnish and install traffic signal at Montwood and Wedgewood intersection as shown in the Plans and Specifications	\$ 450,000.00	\$ 450,000.00
86	EA	16	Furnish and install 30-gallon container or 24-inch box trees as shown in the Plans and Specifications	\$ 300.00	\$ 4,800.00
<b>Sum Total Base Bid I (items 1 to 86)</b>				\$	<b>13,360,997.07</b>
				Contractor's Total = \$13,361,969.07	

**ALTERNATE I:**

1	LS	1	Perform excavation for new pavement sections to proposed subgrade elevations and over excavation of unsuitable subgrade materials as shown in the Plans and Specifications	\$ 27,500.00	\$ 27,500.00
2	SY	21,295	Provide 6-inch subgrade preparation as shown in the Plans and Specifications	\$ 2.20	\$ 46,849.00
3	SY	21,295	Furnish and install 6-inch import engineered fill as shown in the Plans and Specifications	\$ 4.80	\$ 102,216.00
4	SY	21,295	Furnish and install 6-inch crushed stone base course for 3-inch HMAc as shown in the Plans and Specifications	\$ 6.50	\$ 138,417.50

Approved by: *Edward P. King* 8-30-2012

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL
5	SY	21,295	Furnish and Install 3-inch HMA/C as shown in the Plans and Specifications	\$ 12.10	\$ 257,669.50
<b>Sum Total Alternate I (Items 1 to 5)</b>				<b>\$</b>	<b>572,652.00</b>

**Base Bid II:**

1	LF	232	Furnish and Install 6-Inch C-900 Polyvinyl Chloride (PVC) Water Pipe Installed with Fittings, Valves, and Accessories; Complete in Place	\$ 150.00	\$ 34,800.00
2	LF	5,743	Furnish and Install 8-Inch C-900 Polyvinyl Chloride (PVC) Water Pipe Installed with Fittings, Valves, and Accessories; Complete in Place	\$ 89.00	\$ 511,127.00
3	LF	2,082	Furnish and Install 12-Inch C-900 Polyvinyl Chloride (PVC) Water Pipe Installed with Fittings, Valves, and Accessories; Complete in Place	\$ 137.00	\$ 285,234.00
4	LF	3,217	Furnish and Install 20-Inch Ductile Iron Water Pipe Installed with Fittings, Valves, and Accessories; Complete in Place	\$ 157.00	\$ 505,069.00
5	EA	8	Furnish and Install 20-Inch Butterfly Valve with Manhole, Including Related Appurtenances; Complete in Place	\$ 22,000.00	\$ 176,000.00
6	EA	1	Furnish and Install 6-Inch Combination Air Release/Vacuum Valve with Manhole/Box, Including Related Appurtenances; Complete in Place	\$ 11,100.00	\$ 11,100.00
7	EA	2	Furnish and Install 6-Inch Blow-Off Valve with Manhole, Including Related Appurtenances; Complete in Place	\$ 10,500.00	\$ 21,000.00
8	EA	35	Replace and Re-Connect 3/4-Inch Water Service Line with Fittings, Valves, Meter Box and Accessories; Complete in Place	\$ 1,040.00	\$ 36,400.00
9	EA	2	Replace and Re-Connect 1-Inch Water Service Line with Fittings, Valves, Meter Box and Accessories; Complete in Place	\$ 2,400.00	\$ 4,800.00
10	EA	2	Replace and Re-Connect 1-1/2-Inch Water Service Line with Fittings, Valves, Meter Box and Accessories; Complete in Place	\$ 7,900.00	\$ 15,800.00

Approved by: *Samuel J. [Signature]* 8-30-2012

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL			
11	EA	3	Replace and Re-Connect 2-Inch Water Service Line with Fittings, Valves, Meter Box and Accessories; Complete in Place	\$ 10,500.00	\$ 31,500.00			
12	EA	2	Replace and Re-Connect 3-Inch Water Service Line with Fittings, Valves, Meter Box and Accessories; Complete in Place	\$ 19,000.00	\$ 38,000.00			
13	EA	5	Replace Existing Fire Hydrant Assembly with NEW Fire Hydrant Assembly; Complete with Fittings, Valves and Accessories	\$ 9,400.00	\$ 47,000.00			
14	EA	5	Remove and Salvage Existing Fire Hydrant Assembly	\$ 205.00	\$ 1,025.00			
15	EA	3	Relocate and Re-Connect Existing Fire Hydrant Assembly Complete with Fittings, Valves and Accessories	\$ 5,300.00	\$ 15,900.00			
16	LF	10	Furnish and Install 16-Inch Steel Casing by Open-Cut Methods; Complete in Place	\$ 3,500.00	\$ 35,000.00			
17	LF	55	Furnish and Install 24-Inch Steel Casing by Open-Cut Methods; Complete in Place	\$ 215.00	\$ 11,825.00			
18	LF	11,232	Trench Safety System (Trench Box, Shoring or Bracing Methods), Complete in Place	\$ 0.77	\$ 8,648.64			
19	LBS	3,000	Additional Fittings	\$ 2.15	\$ 6,450.00			
20	SF	1,100	Patch Pavement Cut and Restoration With 2-Inch HMAAC, as per City of El Paso Specifications	\$ 9.20	\$ 10,120.00			
21	CY	40	Cement Stabilized Backfill (2-Sack); Under Patch Pavement; as per City Specifications; Complete in Place	\$ 250.00	\$ 10,000.00			
22	LF	932	6-Inch Curb and Gutter; Complete in Place	\$ 17.00	\$ 15,844.00			
<b>Sum Total Base Bid II (items 1 to 22)</b>				<b>\$</b>	<b>1,832,642.64</b>			

Approved by:

*Edward Young* 8-30-2012

2012-166 Montwood Street and Drainage Imp

**BID TITLE:** Montwood Street and Drainage Improvements  
**BID DATE:** 8/29/2012  
**BID NO:** 2012-166  
**DEPARTMENT:** ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, LP

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL				
<b>BASE BID III:</b>									
1	LF	1,756	Furnish and Install 8-Inch C900 Polyvinyl Chloride (PVC) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass	\$ 124.00	\$ 217,744.00				
2	LF	226	Furnish and Install 8-Inch SDR 35 Polyvinyl Chloride (PVC) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass	\$ 115.00	\$ 25,990.00				
3	LF	388	Furnish and Install 15-Inch SDR 35 Polyvinyl Chloride (PVC) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass	\$ 136.00	\$ 52,768.00				
4	LF	412	Furnish and Install 8-Inch Ductile Iron (DI) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass	\$ 158.00	\$ 65,096.00				
5	LF	373	Furnish and Install 16-Inch Ductile Iron (DI) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass	\$ 103.00	\$ 38,419.00				
6	EA	31	Standard Manholes; Complete in Place	\$ 4,950.00	\$ 153,450.00				
7	VF	72	Standard Manholes, EXTRA DEPTH for Manholes Exceeding 6 Feet of Depth; as per specifications	\$ 120.00	\$ 8,640.00				
8	EA	26	Re-Connect Existing 4-Inch Service Laterals to New Sewer Main with Fittings; Complete in Place	\$ 1,350.00	\$ 35,100.00				
9	LF	3,155	Trench Safety System (Trench Box, Shoring or Bracing Methods), Complete in Place	\$ 2.70	\$ 8,518.50				
10	SF	375	Patch Pavement Cut and Restoration With 2-Inch HMAc, as per City of El Paso Specifications; Complete in Place	\$ 25.00	\$ 9,375.00				
11	CY	15	Cement Stabilized Backfill (2-Sack); Under Patch Pavement; as per City of El Paso Specifications; Complete in Place	\$ 485.00	\$ 7,275.00				
12	EA	20	Adjustment of Manhole Cover; Complete to Finish Grade	\$ 560.00	\$ 11,200.00				

Approved by: *Samuel King* 8-30-2012

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

		J.D. Abrams, LP			
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL
13	LF	70	Concrete Cap, 6-Inches Thick with 6-Inch Sand Cushion, Complete in Place	\$ 66.00	\$ 4,620.00
			<b>Sum Total Base Bid III (Items 1 to 13)</b>	<b>\$</b>	<b>638,195.50</b>

**OPTION I:**

1	LS	1	Insurance, Bonds, Mobilization/Demobilization and Related Expenses Not To Exceed 5% of Bid Items No. 2 through 17	\$ 60,000.00	\$ 60,000.00
2	MONTH	2	Perform installation and maintenance of Traffic Control as per requirements of the Plans and Technical Specifications	\$ 15,500.00	\$ 31,000.00
3	SY	16,900	Perform existing pavement demolition to new proposed subgrade elevation to include base course at different pavement thicknesses as shown in the Plans and Specifications	\$ 3.50	\$ 59,150.00
4	SF	1,400	Perform existing sidewalk demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 0.70	\$ 980.00
5	LF	302	Perform existing curb, curb & gutter demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 5.30	\$ 1,600.60
6	EA	14	Perform existing wheelchair ramp demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 3,500.00	\$ 49,000.00
7	LS	1	Perform excavation for new pavement sections to proposed subgrade elevations and over excavation of unsuitable subgrade materials as shown in the Plans and Specifications	\$ 40,000.00	\$ 40,000.00
8	LF	263	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 12.50	\$ 3,287.50
9	SY	16,900	Furnish and install 6-inch crushed stone base course for 7-inch CRCP as shown in the Plans and Specifications	\$ 6.20	\$ 104,780.00
10	SY	16,900	Provide 12-inch subgrade preparation as shown in the Plans and Specifications	\$ 2.20	\$ 37,180.00

Approved by: *Edward May* 8-30-2012

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

		J.D. Abrams, LP							
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL				
11	SY	140	Furnish and install concrete buried slab as shown in the Plans and Specifications	\$ 92.00	\$ 12,880.00				
12	SY	16,900	Furnish and install 7-inch continuously reinforced concrete pavement (CRCP) as shown in the Plans and Specifications	\$ 49.00	\$ 828,100.00				
13	SF	485	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 5.50	\$ 2,667.50				
14	EA	14	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 1,855.00	\$ 25,970.00				
15	EA	5	Furnish and install guard posts, as shown in the Plans and Specifications	\$ 482.00	\$ 2,410.00				
16	LS	1	Furnish and implement the SWPPP as shown in the Plans and Specifications	\$ 45,000.00	\$ 45,000.00				
17	LS	1	Furnish and install Pavement Markings and signage as shown in the Plans and Specifications	\$ 15,000.00	\$ 15,000.00				
<b>Sum Total Option I (items 1 to 17)</b>					<b>\$ 1,319,005.60</b>				

**ALTERNATE II**

1	LS	1	Insurance, Bonds, Mobilization/Demobilization and Related Expenses Not To Exceed 5% of Bid Items No. 2 through 17	\$ 35,000.00	\$ 35,000.00				
2	MONTH	2	Perform installation and maintenance of Traffic Control as per requirements of the Plans and Technical Specifications	\$ 15,500.00	\$ 31,000.00				
3	SY	16,900	Perform existing pavement demolition to new proposed subgrade elevation to include base course at different pavement thicknesses as shown in the Plans and Specifications	\$ 3.50	\$ 59,150.00				
4	SF	1,400	Perform existing sidewalk demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 0.70	\$ 980.00				
5	LF	302	Perform existing curb, curb & gutter demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 5.30	\$ 1,600.60				

Approved by: *Edward P. Long* 8-30-2012

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012  
 BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, LP

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL			
6	EA	14	Perform existing wheelchair ramp demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 117.00	\$ 1,638.00			
7	LS	1	Perform excavation for new pavement sections to proposed subgrade elevations and over excavation of unsuitable subgrade materials as shown in the Plans and Specifications	\$ 30,000.00	\$ 30,000.00			
8	LF	263	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 12.50	\$ 3,287.50			
9	SY	16,900	Furnish and install 6-inch crushed stone base course for 3-inch HMAc as shown in the Plans and Specifications	\$ 6.20	\$ 104,780.00			
10	SY	16,900	Provide 6-inch subgrade preparation as shown in the Plans and Specifications	\$ 2.20	\$ 37,180.00			
11	SY	16,900	Provide 6-inch engineered fill as shown in the Plans and Specifications	\$ 4.80	\$ 81,120.00			
12	SY	16,900	Furnish and install 3-inch hot mix asphaltic concrete pavement (HMAc) as shown in the Plans and Specifications	\$ 12.10	\$ 204,490.00			
13	SF	485	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 5.50	\$ 2,667.50			
14	EA	14	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 1,855.00	\$ 25,970.00			
15	EA	5	Furnish and install guard posts, as shown in the Plans and Specifications	\$ 482.00	\$ 2,410.00			
16	LS	1	Furnish and implement the SWPPP as shown in the Plans and Specifications	\$ 45,000.00	\$ 45,000.00			
17	LS	1	Furnish and install Pavement Markings and signage as shown in the Plans and Specifications	\$ 110,000.00	\$ 110,000.00			
<b>Sum Total Alternate II (Items 1 to 17)</b>				<b>\$</b>	<b>776,273.60</b>			

Approved by: *Edward P. Kelly* 8-30-2012

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements  
 BID DATE: 8/29/2012

BID NO: 2012-166  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, LP

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL
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**OPTION II:**

1	LS	1	Insurance, Bonds, Mobilization/Demobilization and Related Expenses Not To Exceed 5% of Bid Items No. 2 through 9	\$ 18,000.00	\$ 18,000.00
2	MONTH	1	Perform installation and maintenance of Traffic Control as per requirements of the Plans and Technical Specifications	\$ 50,000.00	\$ 50,000.00
3	LS	1	Traffic signal removal and replacement as per the Plans and Specifications	\$ 310,000.00	\$ 310,000.00
4	SF	2,600	Perform existing sidewalk demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 0.75	\$ 1,950.00
5	LF	60	Perform existing curb, curb & gutter demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 5.30	\$ 318.00
6	EA	2	Perform existing wheelchair ramp demolition and over excavation/fill to proposed grades as shown in the Plans and Specifications	\$ 117.00	\$ 234.00
7	LF	60	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 15.00	\$ 900.00
8	SF	1,300	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 5.50	\$ 7,150.00
9	EA	2	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 1,855.00	\$ 3,710.00

**Sum Total Option II (items 1 to 9)**

\$ 392,262.00

Amendment Acknowledged YES

Bid Bond YES

Approved by: *Edward P. King Sr.* 8/30/2012