

**CITY OF EL PASO, TEXAS  
AGENDA ITEM  
DEPARTMENT HEAD'S SUMMARY FORM**

**DEPARTMENT:** Engineering and Construction Management

**AGENDA DATE:** October 23, 2012

**CONTACT PERSON NAME AND PHONE NUMBER:** Irene D. Ramirez, P.E., Assistant City Engineer, 541-4428

**DISTRICT(S) AFFECTED:** 5 and 7

**SUBJECT:**

Discussion and action to award Solicitation No. 2012-166 for Montwood Street and Drainage Improvements to Ultimate Concrete, L.L.C., for a total award of \$11,089,329.84.

<b>Department:</b>	Engineering and Construction Management
<b>Award to:</b>	Ultimate Concrete, L.L.C. El Paso, TX
<b>Base Bid I:</b>	\$ 8,373,112.49
<b>Base Bid II:</b>	\$ 1,093,991.60
<b>Base Bid III:</b>	\$ 473,992.00
<b>Option No I:</b>	\$ 1,148,233.75
<b>Total Estimated Award:</b>	\$ 11,089,329.84
<b>Time for Completion:</b>	698 Consecutive Calendar Days
<b>Account:</b>	190-28310-4500-580270-PCP10ST140
<b>Funding Source:</b>	2010 Certificates of Obligation
<b>District:</b>	5&7

It is requested that the City Manager be authorized to establish the funding sources and make any necessary budget transfers and execute any and all documents necessary for execution of this award.

Work under this unit price contract is only estimated value and will be ordered, performed, invoiced, and paid by measure quantity. The actual cost of this contract may be higher or lower than the total estimated value and will be the sum total of unit prices at the end of the contract term.

As a part of this award, upon the review of the City Attorney, the City Engineer may without further authorization from City Council approve contract changes which are necessary for proper execution of the work and carrying out the intent of the project, which are in accordance with applicable law, do not make changes to the prices and are within the appropriate budget.

This is a low bid, unit-price contract. The Engineering & Construction Management Department recommends award as indicated to the lowest responsive and responsible bidder.

**BACKGROUND / DISCUSSION:**

This project consists of street and drainage Improvements along Montwood Dr. from McRae Dr. to Windrock St.

The total contract time is 698 consecutive calendar days.

This is a low bid, unit-priced contract. Ultimate Concrete, L.L.C. is the lowest responsible, responsive bidder. It is requested that the City Manager be authorized to sign any contracts or other documents required to effectuate this award.

**PRIOR COUNCIL ACTION:**

N/A

**AMOUNT AND SOURCE OF FUNDING:**

Total estimated amount of \$11,089,329.84- 2010 Certificates of Obligation  
Account: 190-28310-4500-580270

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**BOARD / COMMISSION ACTION:**

N/A

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\*\*\*\*\*REQUIRED AUTHORIZATION\*\*\*\*\*

DEPARTMENT HEAD:



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(If Department Head Summary Form is initiated by Purchasing, client department should sign also)

*Information copy to appropriate Deputy City Manager*

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# Contractor Experience Reference Form

Contractor

**Ultimate Concrete LLC**

Project 1

**CAB 3 & 4 Project, Ft. Bliss, TX**

Project 1 Scope

Included 8.5 miles of concrete paving, curb and gutter and sidewalks totaling \$10,375,000

Project 1 Comments

Per the reference, the contractor did excellent quality work, were responsive and met the contract obligations on time.

Project 2

**Repair Aircraft Ramp**

Project 2 Scope

Concrete pavement for DOD, total cost \$21,594,806

Project 2 Comments

Per the reference, the contractor had very good quality of work, no issues with schedule and was responsive

Project 3

**IBWC Sunland Park Construction Levee Improvements**

Project 3 Scope

Levee work along the river, total cost \$9,581,085

Project 3 Comments

Per the reference, the project is behind schedule, but with quality work the meets the contract requirements. No other issues discussed.

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SERVICE SOLUTIONS SUCCESS

ENGINEERING AND CONSTRUCTION  
MANAGEMENT DEPARTMENT



**Date:** September 20, 2012

**To:** Claudia Garcia, Contract Compliance Specialist  
Engineering and Construction Management Department

**Through:** Sam Rodriguez, Engineering Division Manager *SR*

**From:** Julian Rodriguez *J.R.*  
Project Manager

**Cc:** Harold Kutz, Street Department  
Amy Castner, PSB  
Gonzalo Cedillos, PSB  
Sergio Adame, Brock and Bustillos

**Subject:** **Montwood Street and Drainage Improvements  
Solicitation No. 2012-166**

We have reviewed the above subject bid and we recommend that **Base Bid I, Base Bid II, Base Bid III and Option #1** be awarded to **Ultimate Concrete L.L.C.**, as the lowest most responsible bidder meeting specifications.  
Total estimated contract award of 11,089,329.84

Base Bid I \$8,373,112.49  
Base Bid II \$1,093,991.60  
Base Bid III \$473,992.00  
Option #1 \$1,148,233.75

Mayor  
John F. Cook

City Council

District 1  
Ann Morgan Lilly

District 2  
Susie Byrd

District 3  
Emma Acosta

District 4  
Carl L. Robinson

District 5  
Dr. Michiel R. Noe

District 6  
Eddie Holguin Jr.

District 7  
Steve Ortega

District 8  
Cortney Carlisle Niland

City Manager  
Joyce A. Wilson

## Montwood Street and Drainage Improvements

### SOLICITATION No. 2012-166

#### SCOPE OF WORK

##### **BASE BID I**

Base Bid I consists of street and drainage Improvements along Montwood Dr. from McRae Dr. to Windrock St. These improvements include but are not limited to: removal and off-site disposal of asphaltic concrete pavement and base course (recycling of asphalt will be permitted); excavation for new pavement, removal of existing concrete sidewalks and driveways, removal of existing concrete flumes and roof drains; removal/salvaging of existing landscaping; site clearing and grading; construction of drainage system with concrete box culverts (CBC), reinforced concrete pipe (RCP), concrete junction boxes, concrete inlet structures, pavement replacement along drainage system trench; implementation of trench safety system; preparation of roadway subgrade; new curb and gutter; new concrete sidewalks; new concrete driveways; new ADA compliant accessible ramps; removal and replacement of guard posts; removal and replacement of existing traffic signals at Montwood and Wedgewood; Continuously Reinforced Concrete Pavement (CRCP); new base course; structural fill; pavement replacement on (Trinidad and Honolulu Streets); Eastwood Dam Improvements; replacement of outlet drainage infrastructure at Eastwood Dam; new concrete bus pads; new concrete bus stops; pavement striping; removal/replacement of signage; new landscaping; implementation of traffic control plan; new city monuments; implementation of storm water pollution prevention plan; and any other item as identified in the bid proposal and/or as shown in the plans and specifications.

##### **ALTERNATE I**

Alternate I consists of Reconstruction of Montwood from McRae to Windrock with HMAC in lieu of CRRP as required in Base Bid I. If Base Bid I is over budget, the City will award alternate I. The concrete pavement structure bid items 9, 11, 13 and 16 under Base Bid I will not be awarded. The amounts will be deducted from the Total Base Bid I price, and will be replaced by the bid items under Alternate I.

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##### **BASE BID II**

Base Bid II consists of the water system improvements. The water work consists of the installation of approximately 232 LF of 6-Inch C900 PVC Pipe, 5,743 LF of 8-Inch C900 PVC Pipe, 2,082 LF of 12-Inch C900 PVC Pipe, 3,175 LF of 20-Inch Ductile Iron Pipe, 20-Inch Butterfly Valves, 6-Inch Combination Air Release/Vacuum Valves, 6-Inch Blow-Off Valve; replacement and re-connection of water services, removal and disposal of existing water facilities, fittings, pavement replacement and all necessary appurtenances for the completed main or structure, including approximately 11,232 LF of Trench Safety System.

### **BASE BID III**

Base Bid III consists of sanitary sewer system improvements. The Sanitary Sewer work consists of the installation of approximately 1,756 LF of 8-Inch C900 PVC Pipe, 226 LF of 8-Inch PVC SDR35, 388 LF of 15-Inch PVC SDR35, 373 LF of 15-Inch Ductile Iron, 412 LF of 8-Inch Ductile Iron, Temporary By-Pass, Standard Manholes, Standard Manholes - Extra Depth, Sanitary Sewer Services, pavement replacement, and all necessary appurtenances for the completed main structure, including approximately 3,155 LF of Trench Safety System.

### **OPTION I**

Option I consists of pavement structure replacement along Montwood Dr. from Windrock St. to Zanzibar St. These improvements include but are not limited to: removal and off-site disposal of asphaltic concrete pavement and base course (recycling of asphalt will be permitted); excavation for new pavement, Continuously Reinforced Concrete Pavement (CRCP); new base course; structural fill; removal of existing concrete sidewalks as necessary for new ADA accessible ramps; removal of existing curb and gutter as required for construction of ADA accessible ramps; removal and replacement of guard posts; new striping; implementation of traffic control; implementation of storm water pollution prevention plan; and any other item as identified in the bid proposal and/or as shown in the plans and specifications.

### **ALTERNATE II**

(If Budget allows replaces Option I) Alternate II consists of pavement structure replacement along Montwood Dr. from Windrock St. to Zanzibar St. These improvements include but are not limited to: removal and off-site disposal of asphaltic concrete pavement and base course (recycling of asphalt will be permitted); excavation for new pavement, new asphaltic concrete pavement (HMAC); new base course; structural fill; removal of existing concrete sidewalks as necessary for new ADA accessible ramps; removal of existing curb and gutter as required for construction of ADA accessible ramps; removal and replacement of guard posts; new striping; implementation of traffic control; implementation of storm water pollution prevention plan; and any other item as identified in the bid proposal and/or as shown in the plans and specifications.

### **OPTION II**

Option II consists of removal and replacement of the traffic signal at the intersection of McRae Dr. and Montwood Dr. These improvements also include the implementation of traffic control plan and any other item as identified in the bid proposal and/or as shown in the plans and specifications.

### **NOTE:**

The City of El Paso reserves the right to award the project in whole or in any combination of Base Bid I, Base Bid II, Base Bid III, Option I, Option II, Alternate I, and/or Alternate II; which would prove to be most advantageous to the City of El Paso. If budget allows only Option I or Alternate II will be awarded in any combination, but not both. The Quantities are not guaranteed. The City of El Paso will only pay for actual measured quantities in place. Quantities will be measured to nearest whole unit of measure except for stationing, which shall be measured to the nearest whole foot and traffic control to a prorated number of days used in a partial month.

### **Construction Sequence:**

Phase 1: 218 calendar days

Phase 2: 90 calendar days concurrent with Phase 1

Phase 3: 50 calendar days concurrent with Phase 1 after Phase 2 is completed

Phase 4: 50 calendar days concurrent with Phase 1 after Phase 3 is completed

Phase 5: 80 calendar days after Phases 1, 2, 3 and 4 are completed

Phase 6: 210 calendar days after Phase 5 is completed

Phase 7: 60 calendar days after Phase 6 is completed

Phase 8: 60 calendar days after Phase 7 is completed

Waterline improvements along Montwood from Windrock Dr. to Zanzibar Dr. shall be completed prior to commencing Phase 5, Duration 45 Calendar Days and will be done concurrent with Phase 4.

*Prior to commencement of any work, the Contractor shall submit and obtain approval from City of El Paso, Engineering & Construction Management Department, for the Sequence of Construction, Schedule of Work, and Haul/Waste Route to an approved disposal site. Traffic Control Plan must be submitted and approved, if applicable. Contractor shall provide written approved documentation from the owner or operator of the waste site.*

*The description of this scope of work as shown above is only a general overview of this project. Contractor shall refer to the project plans and specifications for further information.*

**END SCOPE OF WORK**

BID TITLE: Montwood Street and Drainage Improvements					BID NO: 2012-166					
BID DATE: 8/29/2012					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
ITEM #	EST. QTY	UNITS	DESCRIPTION	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 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	\$ 2.00	\$ 49,128.00	
							Contractor's Total = \$76,762.50			
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	\$ 1.30	\$ 47,096.40	
							Contractor's Total = \$67,927.50			
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	

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

**BID TITLE:** Montwood Street and Drainage Improvements

**BID DATE:** 8/29/2012

**BID NO:** 2012-166

**DEPARTMENT:** ENGINEERING & CONSTRUCTION MANAGEMENT

				Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
ITEM #	EST. QTY	UNITS	DESCRIPTION	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

Approved by: *Edward A. Hunt* 8-30-2012

ITEM #	EST. QTY	UNITS	DESCRIPTION	Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
				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
							Contractor's Total = \$134,203.13		
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
							Contractor's Total = \$178,841.75		
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

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

**BID TITLE:** Montwood Street and Drainage Improvements

**BID DATE:** 8/29/2012

**BID NO:** 2012-166

**DEPARTMENT:** ENGINEERING & CONSTRUCTION MANAGEMENT

				Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
ITEM #	EST. QTY	UNITS	DESCRIPTION	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

*Edward Nuy 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

ITEM #	EST. QTY	UNITS	DESCRIPTION	Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
				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 CIP 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 Trinidad 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

*Edward A. ... 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

ITEM #	EST. QTY	UNITS	DESCRIPTION	Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
				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

*Edward Martinez* 8/30/2012

Approved by:

2012-166 Montwood Street and Drainage Imp

BID TITLE: Montwood Street and Drainage Improvements					BID NO: 2012-166					
BID DATE: 8/29/2012					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
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>				\$ 8,373,112.49		\$ 8,505,259.72		\$ 9,921,551.45		
				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	
							Contractor's Total = \$46,582.81			
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	
							Contractor's Total = \$81,719.56			
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			

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

BID TITLE: Montwood Street and Drainage Improvements					BID NO: 2012-166					
BID DATE: 8/29/2012					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
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>				\$ 607,244.20		\$ 555,458.45		\$ 693,583.75		
				Contractor's Total = \$607,244.20		Contractor's Total = \$555,245.50				
<b>Base Bid II:</b>										
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	\$ 51.00	\$ 11,832.00	
							Contractor's Total = \$11,308.318			
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	\$ 85.00	\$ 176,970.00	
							Contractor's Total = \$163,931.48			
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	\$ 6,974.65	\$ 6,974.65	\$ 15,900.00	\$ 15,900.00	
							Contractor's Total = \$13,360.00			
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: *Edward Angus* 8-30-2012

BID TITLE: Montwood Street and Drainage Improvements

BID DATE: 8/29/2012

BID NO: 2012-166

DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

				Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
ITEM #	EST. QTY	UNITS	DESCRIPTION	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	\$ 2,575.00	\$ 7,725.00
							Contractor's Total = \$13,321.88		
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	\$ 6,000.00	\$ 30,000.00
							Contractor's Total = \$14,677.19		
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	\$ 4,115.00	\$ 12,345.00
							Contractor's Total = \$6,373.91		
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	\$ 2.50	\$ 7,500.00
							Contractor's Total = \$12,187.50		
20	SF	1,100	Patch Pavement Cut and Restoration With 2-Inch HMAC, 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>				\$ 1,093,991.60		\$ 1,253,026.85		\$ 1,206,999.95	
				Contractor's Total = \$1,093,751.60		Contractor's Total = \$1,251,540.29			

*Edward M...* 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

				Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
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	\$ 67.00	\$ 117,652.00
							Contractor's Total = \$93,111.90		
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	\$ 45.00	\$ 10,170.00
							Contractor's Total = \$10,966.65		
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	\$ 75.00	\$ 30,900.00
							Contractor's Total = \$41,328.75		
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	\$ 125.00	\$ 46,625.00
							Contractor's Total = \$57,465.31		
6	EA	31	Standard Manholes; Complete in Place	\$ 3,650.00	\$ 113,150.00	\$ 3,431.66	\$ 106,381.46	\$ 4,800.00	\$ 148,800.00
							Contractor's Total = \$106,381.54		
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	\$ 750.00	\$ 19,500.00
							Contractor's Total = \$12,189.13		
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 HMAc, 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

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

Approved by:

2012-166 Montwood Street and Drainage Imp

**BID TITLE:** Montwood Street and Drainage Improvements

**BID NO:** 2012-166

**BID DATE:** 8/29/2012

**DEPARTMENT:** ENGINEERING & CONSTRUCTION MANAGEMENT

				Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
ITEM #	EST. QTY	UNITS	DESCRIPTION	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:

*Edward Davis 8-30-2012*

BID TITLE: Montwood Street and Drainage Improvements					BID NO: 2012-166					
BID DATE: 8/29/2012					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
ITEM #	EST. QTY	UNITS	DESCRIPTION	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 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>				\$ 1,148,233.75	\$ 1,153,973.60		\$ 1,068,921.50			
					Contractor's Total = \$1,153,804.60					
<b>ALTERNATE II</b>										
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: *Edward A. Lewis* 8-30-2012

BID TITLE: Montwood Street and Drainage Improvements					BID NO: 2012-166					
BID DATE: 8/29/2012					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					Ultimate Concrete LLC		Martinez Bros Contractors		C.F. Jordan, LLC	
ITEM #	EST. QTY	UNITS	DESCRIPTION	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	\$ 8.13	\$ 2,138.19	\$ 10.00	\$ 2,630.00	
					Contractor's Total = \$2,498.00		Contractor's Total = \$2,136.88			
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	\$ 7.40	\$ 125,060.00	
							Contractor's Total = \$84,922.50			
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	\$ 1.25	\$ 21,125.00	
							Contractor's Total = \$36,968.75			
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	\$ 2.00	\$ 33,800.00	
							Contractor's Total = \$64,853.75			
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	\$ 17.45	\$ 294,905.00	
							Contractor's Total = \$234,665.00			
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	\$ 4.00	\$ 1,940.00	
							Contractor's Total = \$1,515.62			
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 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>531,242.75</b>	\$	<b>546,710.24</b>	\$	<b>678,711.00</b>	
							Contractor's Total = \$546,537.50			

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

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

Ultimate Concrete LLC      Martinez Bros Contractors      C.F. Jordan, LLC

ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	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	\$ 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
	Contractor's Total = \$418,978.00	Contractor's Total = \$382,257.00	

Amendment No. 1 to No.5 Acknowledged	YES	YES	YES
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Bid Bond	YES	YES	YES
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*Edward Nery 8-30-2012*

Approved by:

BID TITLE: Montwood Street and Drainage Improvements

BID NO: 2012-166

BID DATE: 8/29/2012

DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

J.D. Abrams, L.P.

ITEM #	EST. QTY	UNITS	DESCRIPTION	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	\$ 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				

Approved by: *Edmund Harris* 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					
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: *Edward [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 Harty 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				
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: *Edward King* 8-30-2012

BID TITLE: Montwood Street and Drainage Improvements

BID NO: 2012-166

BID DATE: 8/29/2012

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, gabions, 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				

*Edward Hutz* 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				
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-ft3), 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-ft3), 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				

*Edward Nantz* 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>				\$ 13,360,997.07					
				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 HMA as shown in the Plans and Specifications	\$ 6.50	\$ 138,417.50				

Approved by: *Edward Pung 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

*Edmund M. King* 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

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 HMAc, 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>			

*Edward Huang 8-30-2012*

Approved by:

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 pecifications	\$ 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: *Edmund Moring 8-30-2012*

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

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 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
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

**Sum Total Option I (items 1 to 17)**

\$ 1,319,005.60

**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 King 8/30/2012*

BID TITLE: Montwood Street and Drainage Improvements

BID NO: 2012-166

BID DATE: 8/29/2012

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 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 Ruy* 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			
<b>OPTION II:</b>								
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			
<b>Sum Total Option II (items 1 to 9)</b>				<b>\$</b>	<b>392,262.00</b>			
Amendment Acknowledged				YES				
Bid Bond				YES				

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

# PROPOSAL

TO THE HONORABLE MAYOR AND CITY COUNCIL  
CITY OF EL PASO  
EL PASO, TEXAS

The undersigned having familiarized themselves with the local conditions affecting the cost of work and with the Contract documents consisting of Invitation to Bid, Instructions to Bidders, General Conditions, the Contractor's Proposal, Special Bid Conditions, Applicable Wage Rates, the Contract Form, plans, specifications, drawings, and addenda on file in the Engineering & Construction Management Department of the City of El Paso, hereby propose to perform everything required to be performed and to provide, furnish and install all the labor, materials, necessary tools, expendable equipment, and all utility and transportation services, and to complete in a workmanlike manner all the work required for the

## Montwood Street and Drainage Improvements

Solicitation No. 2012-166

within the specified limits and in accordance with the plans, including Addenda numbers 1,2,3,4,5, AT THE FOLLOWING UNIT PRICES:

### **ONLY ONE BIDDER MAY BE AWARDED A CONTRACT PURSUANT TO THIS BID.**

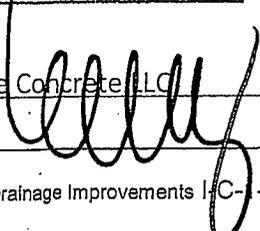
For this solicitation, the lowest responsible bid will be determined based on: Base Bid I plus Base Bid II plus Base Bid III OR Base Bid I less Line Items 9, 11, 13 and 16 plus Alternate I plus Base Bid II plus Base Bid III. If budget allows the following options will be awarded in the listed priority: Option I OR Alternate II plus Option II.

**NOTE:** The quantities shown in the unit price schedule are ESTIMATES ONLY. They are shown here only for the purpose of comparing bids as an expected total expenditure. The City, at its sole discretion, will direct exactly how many actual units will be placed, and will pay for only those units that are ordered and accepted. No payments will be made regarding the estimated quantities, they are estimates only.

Estimates are minimums, but not guaranteed minimums, and the contract cost can increase so long as the unit costs remain the same and the increased funds are appropriated in the budget. Line item entries shall prevail over sum total entries. When discrepancies exist between unit prices and corresponding extended prices, unit prices shall prevail.

**EACH PROPOSAL MUST BE SUBMITTED ON THE PRESCRIBED FORM AND all blank spaces on the proposal form for proposal prices must be filled in, in ink or typewritten. FAILURE TO FILL IN ALL BLANK SPACES SHALL CAUSE THE BID PROPOSAL TO BE DEEMED NOT RESPONSIVE AND BID PROPOSAL WILL NOT BE CONSIDERED IN DETERMINING THE LOWEST RESPONSIBLE BIDDER.**

COMPANY NAME: Ultimate Concrete, LLC

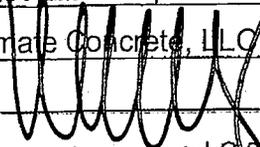
BIDDER'S SIGNATURE: 

PRINT NAME: Jesse Guzman

**BASE BID I:**

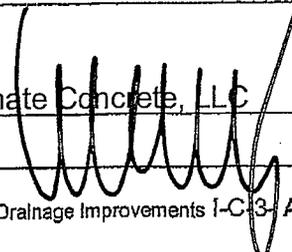
Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
1	LS	1	Insurance, Bonds, Mobilization/Demobilization and Related Expenses Not To Exceed 5% of Bid Items No. 2 through 86	\$ 245,822.00	\$ 245,822.00
2	MONTH	20	Perform installation and maintenance of Traffic Control as per requirements of the Plans and Technical Specifications	\$ 6,000.00	\$ 120,000.00
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
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
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
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
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
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
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
10	LF	11,413	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 6.50	\$ 74,184.50
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
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

COMPANY NAME: Ultimate Concrete, LLC

BIDDER'S SIGNATURE:  PRINT NAME: Jesse Guzman

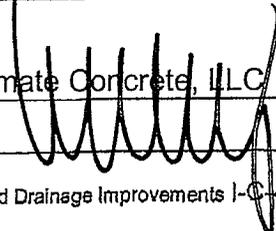
Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
13	SY	21,295	Provide 12-inch subgrade preparation as shown in the Plans and Specifications	\$ 2.00	\$ 42,590.00
14	SY	2,235	Provide 6-inch subgrade preparation as shown in the Plans and Specifications	\$ 1.50	\$ 3,352.50
15	SY	140	Furnish and install concrete buried slab as shown in the Plans and Specifications	\$ 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
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
18	SF	11,888	Furnish and install 6-inch concrete driveways, as shown in the Plans and Specifications	\$ 2.65	\$ 31,503.20
19	SF	42,000	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 2.65	\$ 111,300.00
20	EA	46	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 800.00	\$ 36,800.00
21	EA	11	Furnish and install guard posts, as shown in the Plans and Specifications	\$ 350.00	\$ 3,850.00
22	LF	310	Furnish and install concrete stem wall as shown in the Plans and Specifications	\$ 6.50	\$ 2,015.00
23	EA	4	Remove and relocate bus shelter as shown in the Plans and Specifications	\$ 1,000.00	\$ 4,000.00
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
25	EA	6	Furnish and install trench drains at sidewalk, as shown in the Plans and Specifications	\$ 2,500.00	\$ 15,000.00
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
27	EA	2	Furnish and install 1.5-ft concrete flumes, as shown in the Plans and Specifications	\$ 1,600.00	\$ 3,200.00
28	EA	3	Furnish and install 5.5-ft concrete flumes, as shown in the Plans and Specifications	\$ 1,800.00	\$ 5,400.00
29	EA	5	Furnish and install concrete curb ramps at median islands as shown in the Plans and Specifications	\$ 800.00	\$ 4,000.00
30	LS	1	Furnish and install guard rail, as shown in the Plans and Specifications	\$ 4,500.00	\$ 4,500.00
31	LS	1	Furnish and install dead end sign, as shown in the Plans and Specifications	\$ 650.00	\$ 650.00

COMPANY NAME: Ultimate Concrete, LLC

BIDDER'S SIGNATURE:  PRINT NAME: Jesse Guzman

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
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
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
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
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
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
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
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
39	EA	1	Furnish and install concrete J-B No. 2 as shown in the Plans and Specifications	\$ 18,989.00	\$ 18,989.00
40	EA	1	Furnish and install concrete J-B No. 3 as shown in the Plans and Specifications	\$ 19,000.00	\$ 19,000.00
41	EA	1	Furnish and install concrete J-B No. 4 as shown in the Plans and Specifications	\$ 21,282.00	\$ 21,282.00
42	EA	1	Furnish and install concrete J-B No. 5 as shown in the Plans and Specifications	\$ 22,600.00	\$ 22,600.00
43	EA	1	Furnish and install concrete J-B No. 6 as shown in the Plans and Specifications	\$ 22,750.00	\$ 22,750.00
44	EA	1	Furnish and install concrete J-B No. 7 as shown in the Plans and Specifications	\$ 22,920.00	\$ 22,920.00
45	EA	1	Furnish and install concrete J-B No. 8 as shown in the Plans and Specifications	\$ 23,950.00	\$ 23,950.00
46	EA	7	Furnish and install 2-Grates Inlet Type I as shown in the Plans and Specifications	\$ 3,850.00	\$ 26,950.00
47	EA	1	Furnish and install 3-Grates Inlet Type I as shown in the Plans and Specifications	\$ 4,900.0	\$ 4,900.0
48	EA	1	Furnish and install 4-Grates Inlet Type I as shown in the Plans and Specifications	\$ 6,500.00	\$ 6,500.00
49	EA	1	Furnish and install 7-Grates Inlet Type I as shown in the Plans and Specifications	\$ 11,500.00	\$ 11,500.00
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
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

COMPANY NAME: Ultimate Concrete, LLC

BIDDER'S SIGNATURE: 

PRINT NAME: Jesse Guzman

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
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
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
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
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
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
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
58	EA	11	Furnish and install C/P at box culverts as shown in the Plans and Specifications	\$ 16,000.00	\$ 176,000.00
59	LF	196	Furnish and install 24-inch RCP as shown in the Plans and Specifications	\$ 57.00	\$ 11,172.00
60	LF	12	Furnish and install 30-inch RCP as shown in the Plans and Specifications	\$ 250.00	\$ 3,000.00
61	LF	24	Furnish and install 48-inch RCP as shown in the Plans and Specifications	\$ 365.00	\$ 8,760.00
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
63	LS	1	Excavation/grading of Eastwood Dam as shown in the Plans and Specifications	\$ 353,125.00	\$ 353,125.00
64	EA	7	Furnish, install and certify standard City Monuments as shown in the Plans and Specifications	\$ 1,800.00	\$ 12,600.00
65	LS	1	Furnish and implement the SWPPP as shown in the Plans and Specifications	\$ 43,000.00	\$ 43,000.00
66	LS	1	HMAC Pavement replacement at Trinidad and Honolulu Streets to match existing pavement section as shown in the Plans and Specifications	\$ 37,439.00	\$ 37,439.00
67	LF	4,304	Trench Safety System: Trench Box Method or Shoring, Sheet piling, and Bracing Method for storm sewer system installation as required in the Plans and Specifications	\$ 107.31	\$ 461,862.24
68	LS	1	Furnish and install Pavement Markings and signage as shown in the Plans and Specifications	\$ 101,595.00	\$ 101,595.00
69	LS	1	Furnish and install School safety flasher as shown in the Plans and Specifications	\$ 114,435.00	\$ 114,435.00

COMPANY NAME: Ultimate Concrete, LLC

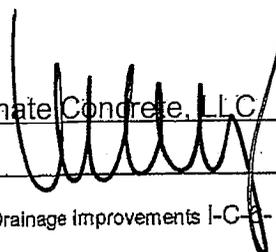
BIDDER'S SIGNATURE: \_\_\_\_\_

PRINT NAME: Jesse Guzman

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
70	LS	1	Miscellaneous minor grading for landscaping elements as shown in the Plans and Specifications	\$ 5,300.00	\$ 5,300.00
71	SF	52,249	Furnish and install weed fabric as shown the Plans and Specifications	\$ 0.15	\$ 7,837.35
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
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
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
75	SF	1,857	Furnish and install rainbow 4 thru 6-inch, 6-inch depth as shown in the Plans and Specifications	\$ 0.80	\$ 1,435.60
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
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	\$ 210.00	\$ 9,660.00
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	\$ 150.00	\$ 20,850.00
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	\$ 69,300.00
80	EA	110	Furnish and install 4-inch caliper trees as shown in the Plans and Specifications	\$ 385.00	\$ 42,350.00
81	EA	30	Furnish and install 15-gallon trees as shown in the Plans and Specifications	\$ 80.00	\$ 2,400.00
82	EA	763	Furnish and install 5-gallon plants as shown in the Plans and Specifications	\$ 15.60	\$ 11,902.80
83	LS	1	Furnish and install automatic irrigation system as shown in the Plans and Specifications	\$ 40,000.00	\$ 40,000.00
84	SF	4,113	Furnish and install integral colored concrete sidewalk as per plans and specifications	\$ 3.65	\$ 15,012.45
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
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

**Sum Total Base Bid I (items 1 to 86) \$ 8,439,919.49**

COMPANY NAME: Ultimate Concrete, LLC

BIDDER'S SIGNATURE:  PRINT NAME: Jesse Guzman

**ALTERNATE I:**

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
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
2	SY	21,295	Provide 6-inch subgrade preparation as shown in the Plans and Specifications	\$ 1.43	\$ 30,451.85
3	SY	21,295	Furnish and install 6-inch import engineered fill as shown in the Plans and Specifications	\$ 1.68	\$ 35,775.60
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	SY	21,295	Furnish and install 3-inch HMAC as shown in the Plans and Specifications	\$ 12.75	\$ 271,511.25

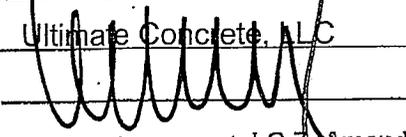
**Sum Total Alternate I (items 1 to 5) \$ 607,2444.20**

**NOTE:** Alternate I consists of Reconstruction of Montwood from McRae to Windrock with HMAC in lieu of CRRP as required in Base Bid I. If Base Bid I is over budget, the City will award alternate I. The concrete pavement structure bid items 9, 11, 13 and 16 under Base Bid I will not be awarded. The amounts will be deducted from the Total Base Bid I price, and will be replaced by the bid items under Alternate I. Quantities will be measured to nearest whole unit of measure except for stationing, which shall be measured to the nearest whole foot and traffic control which shall be prorated to the actual number of days used in a partial month.

**BASE BID II:**

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
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
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
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
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
5	EA	8	Furnish and Install 20-Inch Butterfly Valve with Manhole, Including Related Appurtenances; Complete in Place	\$ 15,832.00	\$ 126,656.00

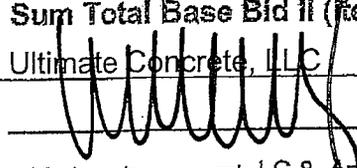
COMPANY NAME: Ultimate Concrete, LLC

BIDDER'S SIGNATURE:  PRINT NAME: Jesse Guzman

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
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	\$ 13,360.00
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
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
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
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
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
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
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
14	EA	5	Remove and Salvage Existing Fire Hydrant Assembly	\$ 800.00	\$ 4,000.00
15	EA	3	Relocate and Re-Connect Existing Fire Hydrant Assembly Complete with Fittings, Valves and Accessories	\$ 2,912.00	\$ 8,736.00
16	LF	10	Furnish and Install 16-Inch Steel Casing by Open-Cut Methods; Complete in Place	\$ 150.00	\$ 1,500.00
17	LF	55	Furnish and Install 24-Inch Steel Casing by Open-Cut Methods; Complete in Place	\$ 154.00	\$ 8,470.00
18	LF	11,232	Trench Safety System (Trench Box, Shoring or Bracing Methods), Complete in Place	\$ 1.80	\$ 20,217.00
19	LBS	3,000	Additional Fittings	\$ 2.50	\$ 7,500.00
20	SF	1,100	Patch Pavement Cut and Restoration With 2-Inch HMA, as per City of El Paso Specifications	\$ 13.00	\$ 14,300.00
21	CY	40	Cement Stabilized Backfill (2-Sack); Under Patch Pavement; as per City Specifications; Complete in Place	\$ 150.0	\$ 6,000.00
22	LF	932	6-Inch Curb and Gutter; Complete in Place	\$ 9.50	\$ 8,854.00

**Sum Total Base Bid II (Items 1 to 22) \$ 1,093,751.60**

COMPANY NAME: Ultimate Concrete, LLC

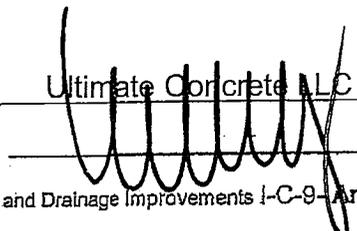
BIDDER'S SIGNATURE:  PRINT NAME: Jesse Guzman

**BASE BID III:**

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
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
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	\$ 74.0	\$ 16,724.00
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
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
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
6	EA	31	Standard Manholes; Complete in Place	\$ 3,650.00	\$ 113,150.00
7	VF	72	Standard Manholes, EXTRA DEPTH for Manholes Exceeding 6-Feet of Depth; as per specifications	\$ 240.00	\$ 17,280.00
8	EA	26	Re-Connect Existing 4-Inch Service Laterals to New Sewer Main with Fittings; Complete in Place	\$ 595.00	\$ 15,470.00
9	LF	3,155	Trench Safety System (Trench Box, Shoring or Bracing Methods), Complete in Place	\$ 2.40	\$ 7,572.00
10	SF	375	Patch Pavement Cut and Restoration With 2-Inch HMAC, as per City of El Paso Specifications; Complete in Place	\$ 13.00	\$ 4,875.00
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
12	EA	20	Adjustment of Manhole Cover; Complete to Finish Grade	\$ 485.00	\$ 9,700.00
13	LF	70	Concrete Cap, 6-Inches Thick with 6-Inch Sand Cushion, Complete in Place	\$ 35.00	\$ 2,450.00

**Sum Total Base Bid III (items 1 to 13) \$ 473,992.00**

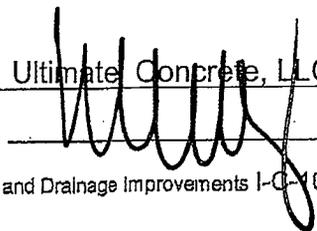
COMPANY NAME: Ultimate Concrete LLC

BIDDER'S SIGNATURE:  PRINT NAME: Jesse Guzman

**OPTION I:**

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
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
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	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
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
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	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
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
8	LF	263	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 6.50	\$ 1,709.50
9	SY	16,900	Furnish and install 6-inch crushed stone base course for 7-inch CRCP as shown in the Plans and Specifications	\$ 6.50	\$ 109,850.00
10	SY	16,900	Provide 12-inch subgrade preparation as shown in the Plans and Specifications	\$ 2.00	\$ 33,800.00
11	SY	140	Furnish and install concrete buried slab as shown in the Plans and Specifications	\$ 53.00	\$ 7,420.00
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
13	SF	485	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 2.65	\$ 1,285.25
14	EA	14	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 800.00	\$ 11,200.00

COMPANY NAME: Ultimate Concrete, LLC

BIDDER'S SIGNATURE:  PRINT NAME: Jesse Guzman

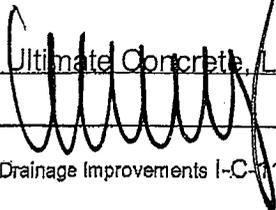
Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
15	EA	5	Furnish and install guard posts, as shown in the Plans and Specifications	\$ 350.00	\$ 1,750.00
16	LS	1	Furnish and implement the SWPPP as shown in the Plans and Specifications	\$ 5,600.00	\$ 5,600.00
17	LS	1	Furnish and Install Pavement Markings and signage as shown the Plans and Specifications	\$ 4,050.00	\$ 4,050.00

Sum Total Option I (Items 1 to 17) \$ 1,148,233.75

**ALTERNATE II**

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
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
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	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
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
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	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
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
8	LF	263	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 9.50	\$ 2,498.00
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

COMPANY NAME: Ultimate Concrete, LLC

BIDDER'S SIGNATURE:  PRINT NAME: Jesse Guzman

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
10	SY	16,900	Provide 6-inch subgrade preparation as shown in the Plans and Specifications	\$ 1.43	\$ 24,167.00
11	SY	16,900	Provide 6-inch engineered fill as shown in the Plans and Specifications	\$ 3.50	\$ 59,150.00
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	SF	485	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 2.65	\$ 1,285.25
14	EA	14	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 800.00	\$ 11,200.00
15	EA	5	Furnish and install guard posts, as shown in the Plans and Specifications	\$ 350.00	\$ 1,750.00
16	LS	1	Furnish and implement the SWPPP as shown in the Plans and Specifications	\$ 5,600.00	\$ 5,600.00
17	LS	1	Furnish and install Pavement Markings and signage as shown the Plans and Specifications	\$ 4,050.00	\$ 4,050.00

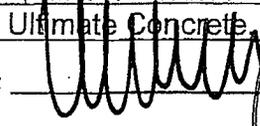
**Sum Total Alternate II (items 1 to 17) \$ 531,242.75**

**NOTE:** If budget allows only Option I or Alternate II will be awarded in any combination, but not both.

**OPTION II:**

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
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
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
3	LS	1	Traffic signal removal and replacement as per the Plans and Specifications	\$ 293,166.00	\$ 293,166.00
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
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	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

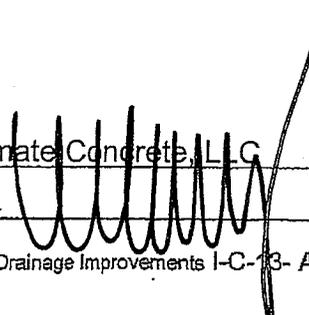
COMPANY NAME: Ultimate Concrete, LLC

BIDDER'S SIGNATURE:  PRINT NAME: Jesse Guzman

Bid Item	Unit	Estimated Quantity	Description	Unit Bid Price	Total Amount (Quantity x Unit Price)
7	LF	60	Furnish and install new concrete curb and gutter, as shown in the Plans and Specifications	\$ 18.00	\$ 1,080.00
8	SF	1,300	Furnish and install 4-inch concrete sidewalk, as shown in the Plans and Specifications	\$ 2.65	\$ 3,445.00
9	EA	2	Furnish and install concrete wheelchair ramps, as shown in the Plans and Specifications	\$ 800.00	\$ 800.00

**Sum Total Option II (items 1 to 9) \$ 418,978.00**

COMPANY NAME: Ultimate Concrete, LLC

BIDDER'S SIGNATURE: 

PRINT NAME: Jesse Guzman

## CONTRACT TIME AND LIQUIDATED DAMAGES

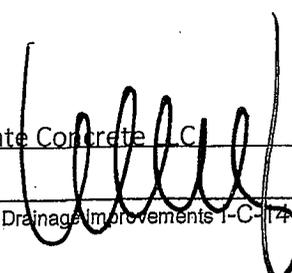
Bidder agrees to commence work on a date to be specified in a written "Notice to Proceed" Issued by the Owner. The Contract Time shall begin on the date to commence work specified in the Notice to Proceed and shall run for six hundred ninety eight (698) additional CONSECUTIVE CALENDAR DAYS thereafter. Bidder agrees to pay, as liquidated damages, the sum of one thousand four hundred fifty dollars and zero cents (\$1,450.00) for each consecutive calendar day after the date of Substantial Completion, as hereinafter provided in the General Conditions. Bidder further agrees to pay as liquidated damages the sum seven hundred twenty five dollars and zero cents (\$725.00) for each consecutive calendar day after the expiration of the Contract Time for Remaining Work, as provided in Paragraph 6.8.3.1 of the General Conditions. The unit price quantities of this contract are estimated.

The Bidder acknowledges that this project consist of phases and bidder agrees that each phase of the project must be completed and accepted by the Owner before a written "Notice to Proceed" is issued for the next phase of the Project.

The Contract time per phase and Liquidated Damages for each Phase is as follows. Note that some of the phases are concurrent with other phases. Phase 2, Phase 3, Phase 4 and Milestone 5 are concurrent with Phase 1.

	No. of CCD - Substantial Completion	LD's per CCD - Substantial Completion	No. of CCD - Remaining Work	LD's per CCD - Remaining Work
<u>Phase 1 – Milestone 1</u>	218	\$1,450.00	14	\$725.00
<u>Phase 2 – Milestone 2</u> (Phase 2 must begin concurrently with Phase 1)	90	\$1,450.00	14	\$725.00
<u>Phase 3 – Milestone 3</u> (Phase 2 must be completed and accepted before Phase 3 can begin)	50	\$1,450.00	14	\$725.00
<u>Phase 4 – Milestone 4</u> (Phase 3 must be completed and accepted before Phase 4 can begin)	50	\$1,450.00	14	\$725.00
<u>Milestone 5</u> (Milestone 5 must begin concurrently with Phase 4. Improvements shall be completed before Phase 5 can begin)	45	\$1,450.00	5	\$725.00
<u>Phase 5 – Milestone 6</u> (Phase 1, Phase 2, Phase 3, Phase 4 and Milestone No.5 must be completed and accepted before Phase 5 can begin)	80	\$1,450.00	14	\$725.00
<u>Phase 6 – Milestone 7</u> (Phase 5 must be completed and accepted before Phase 6 can begin)	210	\$1,450.00	14	\$725.00
<u>Phase 7 – Milestone 8</u> (Phase 6 must be completed and accepted before Phase 7 can begin) (if Option I awarded)	60	\$1,450.00	14	\$725.00
<u>Phase 8 – Milestone 9</u> (Phase 8 must be completed and accepted before Phase 8 can begin) (if Option I awarded)	60	\$1,450.00	14	\$725.00

COMPANY NAME: Ultimate Concrete, Inc.

BIDDER'S SIGNATURE:  PRINT NAME: Jesse Guzman

## PROJECT MILESTONES AND LIQUIDATED DAMAGES

If the contractor fails to complete any early completion milestone identified in the following phases, the substantial completion milestone or the project final acceptance milestone within the contract times indicated in these specifications or on the plans, the city will assess the contractor liquidated damages for delays in the phase construction milestones, substantial completion milestones, and the project final acceptance milestone.

As shown on the construction sequencing plans and describe below, it is the intent to work on each phase independently or in combination as describe to the completion of the phase(s) before moving into the next phase of the project. An official Notice to Proceed will be issued separately for each phase of construction. The following are the phases as planned and the liquidated damages associated with those phases.

### MILESTONE No. 1:

Phase I: Shall be completed within two hundred thirty two (232) calendar days from Notice to Proceed, this phase to substantially completed within two hundred eighteen (218) consecutive calendar days, if work is not substantially completed in accordance with the plan and specifications, liquidated damages of \$1,450.00 will be assessed by the City for each calendar day of delay, in addition, the City will asses liquidated damages of \$725.00 for each calendar day after the expiration of the contract time for remaining work.

### MILESTONE No. 2:

Phase II: Shall be completed within one hundred four (104) calendar days from Notice to Proceed, to be done concurrent with Phase I, this phase to substantially completed within ninety (90) consecutive calendar days, if work is not substantially completed in accordance with the plan and specifications, liquidated damages of \$1,450.00 will be assessed by the City for each calendar day of delay, in addition, the City will asses liquidated damages of \$725.00 for each calendar day after the expiration of the contract time for remaining work.

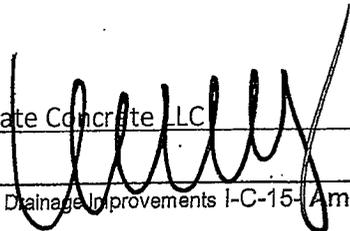
### MILESTONE No. 3:

Phase III: Shall be completed within sixty four (64) calendar days from Notice to Proceed, to be done concurrent with Phase I after Phase II is completed, this phase to substantially completed within fifty (50) consecutive calendar days, if work is not substantially completed in accordance with the plan and specifications, liquidated damages of \$1,450.00 will be assessed by the City for each calendar day of delay, in addition, the City will asses liquidated damages of \$725.00 for each calendar day after the expiration of the contract time for remaining work.

### MILESTONE No. 4:

Phase IV: Shall be completed within sixty four (64) calendar days from Notice to Proceed, to be done concurrent with Phase I after Phase III is completed, this phase to substantially completed within fifty (50) consecutive calendar days, if work is not substantially completed in accordance with the plan and specifications, liquidated damages of \$1,450.00 will be assessed by the City for each calendar day of delay, in addition, the City will asses liquidated damages of \$725.00 for each calendar day after the expiration of the contract time for remaining work.

COMPANY NAME: Ultimate Concrete LC

BIDDER'S SIGNATURE: 

PRINT NAME: Jesse Guzman

**MILESTONE No. 5:**

Complete installation of 20" D.I.P water main, 8" P.V.C. water main and 15" P.V.C. sanitary sewer line along Montwood Ave. from Windrock Dr. to Zanzibar Dr. Shall be completed within fifty (50) calendar days from Notice to Proceed, this phase to substantially completed within forty five (45) consecutive calendar days, if work is not substantially completed in accordance with the plan and specifications, liquidated damages of \$1,450.00 will be assessed by the City for each calendar day of delay, in addition, the City will asses liquidated damages of \$725.00 for each calendar day after the expiration of the contract time for remaining work.

**MILESTONE No. 6:**

Phase V: Shall be completed within ninety four (94) calendar days from Notice to Proceed, to be done after Phase I, Phase II, Phase III and Phase IV is completed, this phase to substantially completed within eighty (80) consecutive calendar days, if work is not substantially completed in accordance with the plan and specifications, liquidated damages of \$1,450.00 will be assessed by the City for each calendar day of delay, in addition, the City will asses liquidated damages of \$725.00 for each calendar day after the expiration of the contract time for remaining work.

**MILESTONE No. 7:**

Phase VI: Shall be completed within two hundred twenty four (224) calendar days from Notice to Proceed, to be done after Phase V is completed, this phase to substantially completed within two hundred ten (210) consecutive calendar days, if work is not substantially completed in accordance with the plan and specifications, liquidated damages of \$1,450.00 will be assessed by the City for each calendar day of delay, in addition, the City will asses liquidated damages of \$725.00 for each calendar day after the expiration of the contract time for remaining work.

**MILESTONE No. 8:**

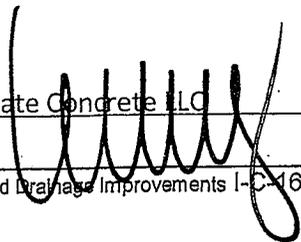
Phase VII (Option I): Shall be completed within seventy four (74) calendar days from Notice to Proceed, to be done after Phase VI is completed, this phase to substantially completed within sixty (60) consecutive calendar days, if work is not substantially completed in accordance with the plan and specifications, liquidated damages of \$1,450.00 will be assessed by the City for each calendar day of delay, in addition, the City will asses liquidated damages of \$725.00 for each calendar day after the expiration of the contract time for remaining work.

**MILESTONE No. 9:**

Phase VIII (Option I): Shall be completed within seventy four (74) calendar days from Notice to Proceed, to be done after Phase VII is completed, this phase to substantially completed within sixty (60) consecutive calendar days, if work is not substantially completed in accordance with the plan and specifications, liquidated damages of \$1,450.00 will be assessed by the City for each calendar day of delay, in addition, the City will asses liquidated damages of \$725.00 for each calendar day after the expiration of the contract time for remaining work.

COMPANY NAME: Ultimate Concrete LLC

BIDDER'S SIGNATURE: \_\_\_\_\_



PRINT NAME: Jesse Guzman

# PROPOSAL

Enclosed with this proposal is a bid bond for five percent (5%) of the TOTAL bid price including base bid(s), alternate(s) and option(s) which is agreed shall be collected and retained by the owner(s) as liquidated damages in the event this proposal is accepted by the Owner within sixty (60) consecutive calendar days after the date advised for the reception of bids and the undersigned fails to execute the contract and the required performance and payment bonds with the Owner within fourteen (14) consecutive calendar days after the date said proposal is accepted; otherwise, the said bid security shall be returned to the undersigned upon demand.

THE UNDERSIGNED BIDDER REPRESENTS TO THE CITY AND TO THE OTHER BIDDERS THAT HIS/HER BID, AND THE ESTIMATES ON WHICH IT IS BASED, HAS BEEN CAREFULLY CHECKED AND CONTAINS NO ERRORS, AND NOTHING HAS BEEN OMITTED OR OVERLOOKED IN DETERMINING THE AMOUNTS BID.

BIDDER'S NAME: Ultimate Concrete LLC  
(AS IT APPEARS ON ORGANIZATION CERTIFICATE ISSUED BY STATE IN WHICH COMPANY WAS ORGANIZED)

BY: [Signature] August 27, 2012  
Signature Date

Jesse Guzman, President 915-307-5554 915-307-5557  
Print Signer's name & title Telephone Fax

3465 Lee Blvd. Ste. 244 El Paso, TX 79936  
Address City, State, Zip Code

N/A N/A  
Physical Address of Business - if different from above City, State, Zip Code

IF THE BIDDER BE A CORPORATION, THE FOLLOWING CERTIFICATE SHOULD BE EXECUTED:

I, Barbara Lehman, certify that I am the appointed Secretary of the corporation named as Bidder hereinabove; that Jesse Guzman, who signed the foregoing contract on behalf of the Bidder, was then President of said corporation; that said proposal was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

[Signature]

CORPORATE SECRETARY SIGNATURE AND CORPORATE SEAL

