

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

**DEPARTMENT:** Engineering and Construction Management

**AGENDA DATE:** May 28, 2013

**CONTACT PERSON/PHONE:** Irene D. Ramirez, P.E., Interim City Engineer, 541-4428

**DISTRICT(S) AFFECTED:** Citywide

**SUBJECT:**

Discussion and action to award Solicitation No. 2013-188 for City Site Work and Parkway Structures to J.A.R. Concrete, Inc. DBA J.A.R. Construction, Inc. for an estimated total amount of \$3,480,010.00.

<b>Department:</b>	Engineering & Construction Management
<b>Award to:</b>	J.A.R. Concrete, Inc. DBA J.A.R. Construction, Inc. El Paso, TX
<b>Base Bid I:</b>	\$2,828,010.00
<b>Base Bid II:</b>	\$652,000.00
<b>Total Award:</b>	\$3,480,010.00
<b>Time for Completion:</b>	760 Consecutive Calendar Days
<b>Accounts:</b>	Various
<b>Funding Source:</b>	Various sources

**District:** Citywide

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.

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:**

The Contractor shall construct, replace, and install sidewalk, curb and gutter, ramps, driveways, rockwalls and fences, bus pads, minor concrete and asphalt paving, parking meters, irrigation elements, trees, shrubs, landscaping rock, traffic conduit, loops, foundations, and ground boxes. The contractor thru project assignments/tasks from the Engineering and Construction Management Department shall install or construct these infrastructure improvements on street parkways, City property, right of way and parks. Project assignments/tasks under this contract will be issued from various funding sources to complete projects that are simple and/or have fast track requirements/schedules.

**PRIOR COUNCIL ACTION:**

N/A

**AMOUNT AND SOURCE OF FUNDING:**

\$ 3,480,010.00    Various sources

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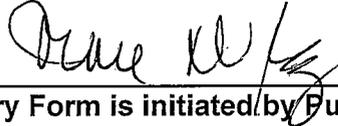
**BOARD / COMMISSION ACTION:**

N/A

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

DEPARTMENT HEAD: \_\_\_\_\_



(If Department Head Summary Form is initiated by Purchasing, client department should sign also)  
*Information copy to appropriate Deputy City Manager*

# Contractor Experience Reference Form

Contractor	<b>J.A.R Construction, Inc.</b>
Project 1	<b>Montoya Heights Phase 1 and 2</b>
Project 1 Scope	Reconstruction of various streets in the Montoya Heights neighborhood which included the installation of underground storm sewer system, water and sewer line replacements. It also included sidewalk and curb and gutter.
Project 1 Comments	The project has been completed and the contractor met the contract requirements. The contractor was responsive.
Project 2	<b>Upper Valley Drinage Improvements Phase II</b>
Project 2 Scope	Construction of drainage ditch lining, slope stabilization and drainage improvements. Contract amount \$1,967,944.75
Project 2 Comments	Contractor is on time, contractor is following contract plans and specifications.
Project 3	<b>Upper Valley Storm Drain Improvements Phase III</b>
Project 3 Scope	Installation of storm drain, roadwork and utility relocation. Contract amount \$7,493,909.78
Project 3 Comments	Contractor is on time, contractor is following contract plans and specifications.

*Dedicated to Outstanding Customer Service for a Better Community*

**S E R V I C E   S O L U T I O N S   S U C C E S S**

**ENGINEERING & CONSTRUCTION  
MANAGEMENT DEPARTMENT**



**Date:** May 16, 2013  
**To:** Lori Rodriguez  
Contract Compliance Officer  
**Through:** Javier Reyes, Engineering Division Manager  
**From:** Yesenia Castro  
Project Manager  
**Subject:** City Site Work and Parkway Structures  
Solicitation No. 2013-188

**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*  
Courtney Carlisle Niland

**City Manager**  
Joyce A. Wilson

We have reviewed the above subject bid and we recommend that **Base Bid I and Base Bid II** be awarded to J.A.R. Construction, Inc. as the lowest most responsive and responsible bidder meeting specifications.

Total estimated contract award of \$3,480,010.00

**Base Bid I:** \$ 2,828,010.00

**Base Bid II:** \$ 652,000.00

If you have any question please call me at 543-3625.

Sincerely,

Project Manager

O. Yesenia Castro



# **CITY SITE WORK AND PARKWAY STRUCTURES**

**SOLICITATION No. 2013-188**

## **SCOPE OF WORK**

### **Base Bid I**

The Contractor shall construct and/or install various types of concrete structures, pavers, walls and fences for City of El Paso owned property, parks, open spaces, and right of way. The Contractor shall provide all labor, materials, equipment, and traffic control for the demolition, removal, disposal, construction, and installation of various concrete structures. These concrete structures include sidewalks, curb and gutter, driveways, drainage flumes, wheelchair ramps, median cuts, foundations, footings, slabs, bus pads, channel lining, paving, jersey barriers, drop inlets, stamped colored concrete, concrete rip rap, and penetration aprons.

The Contractor shall provide all labor, materials, equipment, and traffic control for demolition, removal, disposal, construction, and installation of various fencing structures. These fencing structures include garden rock-walls, retaining rock-walls, rock columns, rock rip rap, wrought iron fencing, wrought iron gates, chain-link fencing, and chain-link gates.

**This work will include clearing, grubbing, excavation, demolition, subgrade preparation, site preparation, earthwork, backfilling, compaction and off-site proper disposal of generated debris, including subsoil. Also including, but not limited to, the removal, replacement, relocation, trimming and adjustment as needed of miscellaneous improvements such as mailboxes, traffic signs, utility boxes, trees, bushes, shrubs and irrigation lines/systems throughout the City of El Paso, Texas.**

### **Base Bid II**

The Contractor shall provide all labor, materials, equipment, traffic control, and tools necessary for the installation of underground conduit, ground boxes, concrete foundations, and loop detectors at various locations citywide.

**This work will include clearing, grubbing, excavation, demolition, subgrade preparation, site preparation, earthwork, backfilling, compaction and off-site proper disposal of generated debris, including subsoil. Also including, but not limited to, the removal, replacement, relocation, trimming and adjustment as needed of miscellaneous improvements such as mailboxes, traffic signs, utility boxes, trees, bushes, shrubs and irrigation lines/systems throughout the City of El Paso, Texas.**

## General Requirements

**Contractor shall follow all contract requirements with emphasis on the following points.**

- **Traffic control will be in accordance with the latest Manual of Uniform Traffic Control Devices (MUTCD).**
- **All construction work pertaining to pedestrian paths of travel, must meet the following current standards as applicable to each project.**
  - **Texas Department of Licensing and Regulation (TDLR)**
  - **Texas Accessibility Standards (TAS) requirements**
  - **Americans with Disabilities Act (ADA) requirements**
- **All construction work must meet the following current standards where applicable**
  - **City of El Paso Design Standards for Construction (DSC)**
  - **City of El Paso Parks Standards for Construction**
  - **Smart Growth Principles**
  - **Texas Department of Transportation (TxDOT) Construction Standards**
- **Stamping of Contractor's logo is prohibited.**
- **The contractor shall respond to a request for a cost proposal within two (2) working days of such request. A separate Notice to Proceed will be issued for each job locality and shall indicate a completion date for that work. Liquidated damages apply to each job locality and associated Notice to Proceed.**
- **Contractor shall provide Performance and Payment bonds for 100% value of the total estimated amount of award contract amount. Distribute the cost of these bonds throughout the line items.**
- **The contractor shall keep on the project at all times during its progress a qualified, competent, Resident Superintendent. The Resident Superintendent shall be fluent in English and capable of communicating with the public, Engineer, Inspector and Owner.**
- **Provide temporary toilets, wash facilities, and drinking water facilities with potable water approved by local health authorities. Must supply and maintain toilet tissue, paper towels, paper cups and similar disposable materials as appropriate for each facility and provide appropriate covered waste containers for used materials.**
- **The Contractor shall be responsible for any damage to private property caused by the construction project.**

The estimated quantities indicated in the proposal are only estimated quantities. The estimated quantities do not guarantee the quantity of work for the Contractor; rather, the actual quantity of work shall be dependent on the total of all purchase orders issued to the Contractor at the sole discretion of the City. The actual quantity of work may vary from the estimated quantities herein. Work to be performed is subject to funding availability and user department requests. No money has been appropriated for this project at the time of bidding.

**THIS IS A UNIT PRICE REQUIREMENTS CONTRACT WITH THE  
CITY OF EL PASO**

*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**

## ENGINEERING & CONSTRUCTION MANAGEMENT BID TAB SUMMARY

BID NO: 2013-188  
 BID TITLE: City Site Work and Parkway Structures  
 BID DATE: May 1, 2013

BIDDER	BASE BID I	BASE BID II	TOTALS
JAR Construction, Inc. El Paso, TX	2,828,010.00	652,000.00	3,480,010.00
GarCom, Inc. El Paso, TX	2,271,027.50	1,339,175.00	3,610,202.50
EGL Construction, Inc. El Paso, TX	3,873,391.00	457,500.00	4,330,891.00
Martinez Bros Construction LLC El Paso, TX	3,003,591.00	1,743,965.00	4,747,556.00
Mirador Enterprises, Inc. El Paso, TX	2,925,874.64	2,647,569.45	5,573,444.09
Licon Engineering Co., Inc. El Paso, TX	3,362,182.41	2,964,562.00	6,326,744.41

<b>BID TITLE:</b> City Site Work and Parkway Structures				<b>BID NO:</b> 2013-188					
<b>BID DATE:</b> May 1, 2013				<b>DEPARTMENT:</b> ENGINEERING & CONSTRUCTION MANAGEMENT					

				<b>EGL Construction, Inc - El Paso, TX</b>		<b>GarCom, Inc - El Paso, TX</b>		<b>JAR Construction, Inc - El Paso, TX</b>	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL

**UNIT PRICE SCHEDULE: BASE BID 1**

1	148,000	SF	4-inch Sidewalk (placement) – Refer to the City of El Paso Design Standards for Construction (DSC), Section 6 for details for the sum of:	\$4.75	\$703,000.00	\$1.97	\$291,560.00	\$3.75	\$555,000.00
					Contractor's Total=\$148,004.75				
2	205,000	SF	4-inch Sidewalk (replacement) - Refer to the DSC, Section 6 for details for the sum of:	\$7.40	\$1,517,000.00	\$3.05	\$625,250.00	\$2.50	\$512,500.00
3	27,000	SF	4-inch Sidewalk reinforced/6-inch non-reinforced (placement) - Refer to the DSC, Section 6 for details for the sum of:	\$5.60	\$151,200.00	\$3.00	\$81,000.00	\$7.50	\$202,500.00
4	22,000	SF	4-inch Sidewalk reinforced / 6-inch non-reinforced (replacement) - Refer to the DSC, Section 6 for details for the sum of:	\$7.79	\$171,380.00	\$3.70	\$81,400.00	\$4.00	\$88,000.00
5	6,000	SF	6-inch Concrete stem-walls (placement) – refer to detail no. 3 for the sum of:	\$15.40	\$92,400.00	\$6.50	\$39,000.00	\$8.00	\$48,000.00
6	170	SF	6-inch Concrete stem-wall (replacement) ) – refer to detail no. 3 for the sum of:	\$20.10	\$3,417.00	\$8.50	\$1,445.00	\$14.00	\$2,380.00
7	150	LF	Curb and gutter (placement) – refer to the DSC Section 6 for applicable details for the sum of:	\$18.00	\$2,700.00	\$10.00	\$1,500.00	\$20.00	\$3,000.00
8	7,800	LF	Curb and gutter (replacement) – refer to the DSC Section 6 for applicable details for the sum of:	\$20.00	\$156,000.00	\$13.50	\$105,300.00	\$24.00	\$187,200.00
9	500	LF	Header curb for expansive soil (placement) – refer to the DSC Section 6 for applicable details for the sum of:	\$7.00	\$3,500.00	\$6.00	\$3,000.00	\$10.00	\$5,000.00
10	30	LF	Header curb for expansive soil (replacement) – refer to the DSC Section 6 for applicable details for the sum of:	\$10.00	\$300.00	\$15.00	\$450.00	\$15.00	\$450.00

Approved by: *Edmond Nolasco* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
11	400	LF	Standard Curb (placement) – refer to the DSC Section 6 for applicable details for the sum of:	\$10.00	\$4,000.00	\$6.00	\$2,400.00	\$8.00	\$3,200.00
12	700	LF	Standard Curb (replacement) – refer the DSC Section 6 for applicable details for the sum of:	\$12.00	\$8,400.00	\$15.00	\$10,500.00	\$18.00	\$12,600.00
13	100	LF	TxDOT Pinned Curb (placement) – refer to TxDOT for applicable details for the sum of:	\$20.00	\$2,000.00	\$7.00	\$700.00	\$11.00	\$1,100.00
14	370	LF	TxDOT Pinned Curb (replacement) – refer to TxDOT for applicable details for the sum of:	\$22.00	\$8,140.00	\$10.00	\$3,700.00	\$16.00	\$5,920.00
15	80	LF	6-inch Rolled curb (placement) – refer the DSC Section 6 for applicable details for the sum of:	\$21.00	\$1,680.00	\$9.00	\$720.00	\$12.00	\$960.00
16	500	LF	6-inch Rolled curb (replacement) – refer the DSC Section 6 for applicable details for the sum of:	\$23.00	\$11,500.00	\$12.00	\$6,000.00	\$12.00	\$6,000.00
17	240	SF	4-inch Reinforced/6-inch Non-Reinforced Concrete Residential Driveway (placement) – refer the DSC Section 6 for applicable details for the sum of:	\$12.00	\$2,880.00	\$3.50	\$840.00	\$6.00	\$1,440.00
18	8,000	SF	4-inch Reinforced Concrete / 6-inch Non-Reinforced Concrete Residential Driveway (replacement) – refer the DSC Section 6 for applicable details for the sum of:	\$6.25	\$50,000.00	\$4.00	\$32,000.00	\$6.00	\$48,000.00
19	350	SF	6-inch Concrete Commercial Driveway (placement) - Refer to the DSC, Section 6 for details for the sum of:	\$12.50	\$4,375.00	\$5.50	\$1,925.00	\$8.00	\$2,800.00
20	8,000	SF	6-inch Concrete Commercial Driveway (replacement) - Refer to the DSC, Section 6 for details for the sum of:	\$6.25	\$50,000.00	\$8.50	\$68,000.00	\$9.00	\$72,000.00

Approved by: *Edward Harris* 5/6/2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
21	23,000	SF	Wheelchair Ramp / Curb Cut (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$7.00	\$161,000.00	\$4.75	\$109,250.00	\$7.00	\$161,000.00
22	14,000	SF	Wheelchair Ramp / Curb Cut (replacement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$8.00	\$112,000.00	\$8.75	\$122,500.00	\$11.00	\$154,000.00
23	40	SF	Cast in place ADA tile (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$10.00	\$400.00	\$10.00	\$400.00	\$13.00	\$520.00
24	40	SF	Surface mount ADA tile (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$11.00	\$440.00	\$10.00	\$400.00	\$16.00	\$640.00
25	40	SF	Wheelchair Ramp / Curb Cut with concrete pavers (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$15.00	\$600.00	\$7.50	\$300.00	\$9.00	\$360.00
26	40	SF	Wheelchair Ramp / Curb Cut with concrete pavers (replacement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$17.00	\$680.00	\$12.00	\$480.00	\$11.00	\$440.00
27	100	SF	Median Ramp / Cut (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$15.00	\$1,500.00	\$8.75	\$875.00	\$12.00	\$1,200.00
28	600	SF	Median Ramp / Cut (replacement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$17.00	\$10,200.00	\$10.75	\$6,450.00	\$13.00	\$7,800.00

Approved by: *Edward Ruiz* 5-6-2013

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BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
29	450	SF	Drainage Flume (placement) - Refer to DSC Section 2 for details for the sum of:	\$4.00	\$1,800.00	\$6.75	\$3,037.50	\$9.00	\$4,050.00
30	600	SF	Drainage Flume (replacement) - Refer to DSC Section 2 for details for the sum of:	\$5.00	\$3,000.00	\$7.75	\$4,650.00	\$11.00	\$6,600.00
31	1	PERCH	Rockwall (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$250.00	\$250.00	\$85.00	\$85.00	\$130.00	\$130.00
32	50	PERCH	Rockwall (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$400.00	\$20,000.00	\$105.00	\$5,250.00	\$130.00	\$6,500.00
33	20	PERCH	Retaining Rockwall (placement) -Refer to the DSC Section 4 for construction details for the sum of:	\$150.00	\$3,000.00	\$85.00	\$1,700.00	\$140.00	\$2,800.00
34	7	PERCH	Retaining Rockwall (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$250.00	\$1,750.00	\$105.00	\$735.00	\$140.00	\$980.00
35	1	PERCH	Red Rockwall (placement) -Refer to the DSC Section 4 for construction details for the sum of:	\$300.00	\$300.00	\$145.00	\$145.00	\$170.00	\$170.00
36	1	PERCH	Red Rockwall (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$450.00	\$450.00	\$145.00	\$145.00	\$171.00	\$171.00
37	200	SF	Rockwall re-pointing - includes preparation and cleaning of existing joints and re-pointing with color matched Portland cement mortar (2,500 psi). Refer to the DSC Section 4 for construction details for the sum of:	\$15.00	\$3,000.00	\$2.50	\$500.00	\$5.00	\$1,000.00
38	9	SF	Rock Rip Rap (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$12.00	\$108.00	\$65.00	\$585.00	\$50.00	\$450.00

Approved by: *Edward [Signature]* 5/6/2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
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				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
39	8	SF	Rock Rip Rap (replacement) -Refer to the DSC Section 4 for construction details for the sum of:	\$15.00	\$120.00	\$75.00	\$600.00	\$75.00	\$600.00
40	4	PERCH	Rockwall columns (placement) – Refer to detail 13 for the sum of:	\$250.00	\$1,000.00	\$150.00	\$600.00	\$180.00	\$720.00
41	4	PERCH	Rockwall columns (replacement) – Refer to detail 13 for the sum of:	\$400.00	\$1,600.00	\$150.00	\$600.00	\$320.00	\$1,280.00
42	40	SY	4-inch reinforced Concrete Slab (placement) – Refer to detail 14 for the sum of:	\$44.00	\$1,760.00	\$27.00	\$1,080.00	\$35.00	\$1,400.00
43	40	SY	6-inch reinforced Concrete Slab (placement) – Refer to detail 14 for the sum of:	\$49.00	\$1,960.00	\$30.00	\$1,200.00	\$50.00	\$2,000.00
44	9	SY	Reinforced footing for concrete slab or rockwalls (placement) – Refer to detail 14 for the sum of:	\$60.00	\$540.00	\$40.00	\$360.00	\$45.00	\$405.00
45	1	EACH	Concrete bus pad w/ approach concrete pad (placement) - Refer to the DSC Section 3 for construction details for the sum of:	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$7,000.00	\$7,000.00
46	80	SY	8-inch Concrete paving (placement) - See detail 17 for the sum of:	\$36.00	\$2,880.00	\$57.50	\$4,600.00	\$100.00	\$8,000.00
47	570	SY	8-inch Concrete paving (replacement) - See detail 17 for the sum of:	\$41.00	\$23,370.00	\$67.50	\$38,475.00	\$130.00	\$74,100.00
48	50	SY	10-inch Concrete paving (placement) - See detail 17 for the sum of:	\$60.00	\$3,000.00	\$77.50	\$3,875.00	\$108.00	\$5,400.00
49	100	SY	10-inch Concrete paving (replacement) - See detail 17 for the sum of:	\$65.00	\$6,500.00	\$97.50	\$9,750.00	\$135.00	\$13,500.00
50	150	SY	12-inch Concrete paving (placement) - See detail 17 for the sum of:	\$65.00	\$9,750.00	\$87.50	\$13,125.00	\$92.00	\$13,800.00
51	50	SY	12-inch Concrete paving (replacement) - See detail 17 for the sum of:	\$70.00	\$3,500.00	\$107.50	\$5,375.00	\$120.00	\$6,000.00

Approved by: *Evan King* 5-6-2013

BID TITLE: City Site Work and Parkway Structures  
 BID DATE: May 1, 2013  
 BID NO: 2013-188  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
52	2	CY	Jersey Barrier, decorative, fluted, reinforced Concrete Structure (placement) - includes required forming, reinforced concrete placement and rebar for the sum of:	\$150.00	\$300.00	\$450.00	\$900.00	\$650.00	\$1,300.00
53	2	CY	Jersey Barrier, decorative, fluted, reinforced Concrete Structure (replacement) - includes required forming, reinforced concrete placement and rebar for the sum of:	\$200.00	\$400.00	\$475.00	\$950.00	\$470.00	\$940.00
54	4	CY	Miscellaneous Reinforced Concrete Structure [drainage inlets and outlets, manholes] Repair (placement) - Reference the City of El Paso Design Standards for Construction Section 2 for construction details for the sum of:	\$140.00	\$560.00	\$400.00	\$1,600.00	\$500.00	\$2,000.00
55	20	CY	Miscellaneous Reinforced Concrete Structure [drainage inlets and outlets, manholes] Repair (replacement) - Refer to the DSC Section 2 for construction details for the sum of:	\$135.00	\$2,700.00	\$475.00	\$9,500.00	\$700.00	\$14,000.00
56	20	SY	Concrete channel lining (placement) - Refer to the DSC Section 2 for construction details for the sum of:	\$7.00	\$140.00	\$40.00	\$800.00	\$113.00	\$2,260.00
57	20	SY	Concrete channel lining (replacement) - Refer to the DSC Section 2 for construction details for the sum of:	\$9.00	\$180.00	\$55.00	\$1,100.00	\$142.00	\$2,840.00
58	2	CY	8-inch Reinforced retaining concrete wall (placement) - to include required forming, rebar, and footing. Footing not paid as a separate line item. See detail 21 for the sum of:	\$200.00	\$400.00	\$450.00	\$900.00	\$470.00	\$940.00
59	2	CY	8-inch Reinforced retaining concrete wall (replacement) - to include required forming, rebar, and footing. Footing not paid as a separate line item. See detail 21 for the sum of:	\$300.00	\$600.00	\$475.00	\$950.00	\$800.00	\$1,600.00

Approved by: *Edward [Signature]* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
60	120	SY	Add exposed aggregate texture finish using 3/4-inch max river rock, for the sum of:	\$10.00	\$1,200.00	\$5.00	\$600.00	\$6.00	\$720.00
61	300	SY	Add concrete integrated color tint, for the sum of:	\$10.00	\$3,000.00	\$8.00	\$2,400.00	\$10.00	\$3,000.00
62	40	SF	Wrought iron gate, variable height, (placement) – Refer to the DSC Section 4 for construction details for the sum of:	\$35.00	\$1,400.00	\$8.00	\$320.00	\$9.50	\$380.00
63	40	SF	Wrought iron gate, variable height, (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$40.00	\$1,600.00	\$8.00	\$320.00	\$11.00	\$440.00
64	40	SF	Wrought iron fencing, variable height, (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$28.00	\$1,120.00	\$8.00	\$320.00	\$9.00	\$360.00
65	40	SF	Wrought Iron Fencing, variable height, (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$33.00	\$1,320.00	\$8.00	\$320.00	\$11.00	\$440.00
66	250	SF	Chain-link fence, variable Height with 1 foot [3-strand] barbed wire extension above chain-link fence (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$7.10	\$1,775.00	\$12.00	\$3,000.00	\$8.00	\$2,000.00
67	40	SF	Chain-link fence, variable height, with 1 foot [3-strand] barbed wire extension above chain-link fence (replacement) - Item paid based on net area of installed metal fabric. Refer to the	\$10.00	\$400.00	\$12.50	\$500.00	\$13.00	\$520.00

Approved by: *Edmund Davis 5/6/2013*

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
68	40	SF	Chain-link fence, variable height, (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$14.00	\$560.00	\$10.00	\$400.00	\$13.00	\$520.00
69	40	SF	Chain-link fence, variable height, (replacement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$19.00	\$760.00	\$12.00	\$480.00	\$13.00	\$520.00
70	40	SF	Chain-link fence, swinging gate, variable height with 1-foot [3-strand] barbed wire extension above chain-link fence (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$45.00	\$1,800.00	\$15.00	\$600.00	\$12.00	\$480.00
71	40	SF	Chain-link fence, swinging gate, variable height with 1-foot [3-strand] barbed wire extension above chain-link fence (replacement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$50.00	\$2,000.00	\$17.50	\$700.00	\$16.00	\$640.00
72	40	SF	Chain-link fence, swinging gate, variable height, (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$50.00	\$2,000.00	\$15.00	\$600.00	\$13.00	\$520.00
73	40	SF	Chain-link fence, swinging gate, variable height, (replacement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$55.00	\$2,200.00	\$17.50	\$700.00	\$15.00	\$600.00

Approved by: *Edmund [Signature]* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
74	15	EACH	Parking Meter Pipe (placement) - includes fabrication and installation of pipe, saw-cuts, coring, concrete placement and matching to existing surface finish. See detail 25 for the sum of:	\$175.00	\$2,625.00	\$100.00	\$1,500.00	\$185.00	\$2,775.00
75	2	EACH	Parking Meter Pipe (replacement) - include fabrication and installation of pipe, saw-cuts, coring, concrete placement and matching to existing surface finish. See detail 25 for the sum of:	\$225.00	\$450.00	\$100.00	\$200.00	\$180.00	\$360.00
76	10	EACH	Parking Meters Pipe Base Plate Mount (placement) - includes bolt plate and installation. See detail 25 for the sum of:	\$240.00	\$2,400.00	\$75.00	\$750.00	\$150.00	\$1,500.00
77	6	EACH	Parking Meters Pipe Base Plate Mount (replacement) - includes bolt plate and installation. See detail 25 for the sum of:	\$270.00	\$1,620.00	\$75.00	\$450.00	\$160.00	\$960.00
78	280	SY	4-inch Stamped colored concrete (placement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$15.00	\$4,200.00	\$36.00	\$10,080.00	\$65.00	\$18,200.00

Approved by: *Edward King* 5-6-2013

BID TITLE: City Site Work and Parkway Structures  
 BID DATE: May 1, 2013  
 BID NO: 2013-188  
 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
79	45	SY	4-inch Stamped colored concrete (replacement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$17.00	\$765.00	\$55.00	\$2,475.00	\$67.00	\$3,015.00
80	1,300	SY	6-inch reinforced Stamped colored concrete (placement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$18.00	\$23,400.00	\$42.50	\$55,250.00	\$50.00	\$65,000.00
81	530	SY	6-inch reinforced Stamped colored concrete (replacement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$20.00	\$10,600.00	\$52.50	\$27,825.00	\$62.00	\$32,860.00
82	1	Each	City Monuments (placement) - installation will include concrete base, city monument, monument housing and lid. A licensed surveyor must set the monument and provide elevation certification. Refer to the DSC Section 3 for details for the sum of:	\$500.00	\$500.00	\$595.00	\$595.00	\$1,200.00	\$1,200.00

Approved by: *Edmond Ruiz 5-6-2013*

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
83	15	SY	Concrete Pavers (replacement) - See the detail 28 at the end of this section for the sum of:	\$30.00	\$450.00	\$36.00	\$540.00	\$74.00	\$1,110.00
84	5	EACH	6-inch Reinforced concrete apron, (placement) – Refer to the DSC Section 2 for construction details for the sum of:	\$1,000.00	\$5,000.00	\$175.00	\$875.00	\$220.00	\$1,100.00
85	60	EACH	Adjustment of manholes – Refer to the DSC Section 2 for construction details for the sum of:	\$120.00	\$7,200.00	\$200.00	\$12,000.00	\$250.00	\$15,000.00
86	10	CY	Two-sack backfill for the sum of:	\$15.00	\$150.00	\$100.00	\$1,000.00	\$115.00	\$1,150.00
87	88	CY	10-inch thick reinforced concrete driveway (#4 rebar @ 12 inch o.c. both ways) (placement) for the sum of:	\$34.50	\$3,036.00	\$165.00	\$14,520.00	\$148.00	\$13,024.00
88	43,400	SF	Remove and dispose of existing asphalt paving and compacted base course for the sum of:	\$3.00	\$130,200.00	\$0.35	\$15,190.00	\$0.60	\$26,040.00
89	3,200	SY	2-inch thick HMA Type "C", 8-inch thick Crushed Stone Base Type "A" Grade 3 (TXDOT Item 247), 24" thick Compacted Subgrade (placement) for the sum of:	\$12.00	\$38,400.00	\$14.50	\$46,400.00	\$23.00	\$73,600.00
90	950	SY	3-inch thick HMA Type "C", 8-inch thick Crushed Stone Base Type "A" Grade 3 (TXDOT Item 247), 24" thick Compacted Subgrade (placement) for the sum of:	\$13.00	\$12,350.00	\$19.00	\$18,050.00	\$30.00	\$28,500.00
91	300	EACH	PROVIDE AND INSTALL 2-INCH CALIPER TREES (placement) for the sum of:	\$250.00	\$75,000.00	\$198.00	\$59,400.00	\$212.00	\$63,600.00

BID TITLE: City Site Work and Parkway Structures  
 BID DATE: May 1, 2013  
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 DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT

				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
92	300	EACH	PROVIDE AND INSTALL 3-INCH CALIPER TREES (placement) for the sum of:	\$275.00	\$82,500.00	\$396.00	\$118,800.00	\$340.00	\$102,000.00
93	20	EACH	PROVIDE AND INSTALL 2-INCH DOUBLE CHECK BACKFLOW PREVENTER ) (placement) for the sum of:	\$125.00	\$2,500.00	\$825.00	\$16,500.00	\$1,000.00	\$20,000.00
94	20	EACH	PROVIDE AND INSTALL WATER PRESSURE REGULATOR BRONZE BODY OR INLINE PRESSURE REGULATOR 30 PSI (placement) for the sum of:	\$150.00	\$3,000.00	\$385.00	\$7,700.00	\$510.00	\$10,200.00
95	20	EACH	PROVIDE AND INSTALL TBOS BATTERY-OPERATED SYSTEM (placement) for the sum of:	\$200.00	\$4,000.00	\$450.00	\$9,000.00	\$175.00	\$3,500.00
96	20	EACH	PROVIDE AND INSTALL REINFORCED CONCRETE BOX FOR BACKFLOW 17 INCHES BY 30 INCHES WITH SCREW DOWN STEEL CHECKER LID (placement) for	\$250.00	\$5,000.00	\$250.00	\$5,000.00	\$1,400.00	\$28,000.00
97	20	EACH	PROVIDE AND INSTALL ELECTRIC REMOTE VALVE WITH LATCHING SOLENOID (placement) for the sum of:	\$175.00	\$3,500.00	\$275.00	\$5,500.00	\$191.00	\$3,820.00
98	3,600	L.F.	PROVIDE AND INSTALL 1/4-INCH DISTRIBUTION TUBING (placement) for the sum of:	\$3.00	\$10,800.00	\$0.50	\$1,800.00	\$0.30	\$1,080.00
99	1,200	EACH	PROVIDE AND INSTALL DRIP EMITTERS (placement) for the sum of:	\$20.00	\$24,000.00	\$62.50	\$75,000.00	\$0.40	\$480.00

Approved by: *Edward Nantz* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
100	9,000	L.F.	PROVIDE AND INSTALL 3/4-INCH PVC PIPE SCHEDULE 40 (INCLUDES EXCAVATION, BACKFILL, ALL FITTINGS) (placement) for the sum of:	\$4.00	\$36,000.00	\$1.35	\$12,150.00	\$1.75	\$15,750.00
101	20	EACH	PROVIDE AND INSTALL Y-STRAINER (placement) for the sum of:	\$100.00	\$2,000.00	\$275.00	\$5,500.00	\$100.00	\$2,000.00
102	9,000	L.F.	PROVIDE AND INSTALL 3/4-INCH PLD DRIPLINE TUBING (INCLUDES EXCAVATION, BACKFILL, ALL FITTINGS) (placement) for the sum of:	\$3.00	\$27,000.00	\$0.85	\$7,650.00	\$0.90	\$8,100.00
103	300	EACH	PROVIDE AND INSTALL 3/4-INCH ADJUSTABLE MFBA EMITTER DISTRIBUTION MANIFOLD 170 ID X 240 OD DISTRIBUTION TUBING EMITTER (INCLUDES ALL FITTINGS) (placement) for the sum of:	\$15.00	\$4,500.00	\$38.50	\$11,550.00	\$20.00	\$6,000.00
Sum Total Base Bid I				\$3,873,391.00		\$2,271,027.50		\$2,828,010.00	
				Contractor's Total=\$3,318,395.70		Contractor's Total=\$2,251,827.50			

**BASE BID II UNIT PRICE SCHEDULE- INSTALLATION OF CONDUIT, LOOPS, FOUNDATIONS, AND GROUND BOXES**

1	14,000	L.F.	PVC conduit 3-inch installed by trenching to include, sawcut, excavation, backfill compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of	\$2.00	\$28,000.00	\$10.00	\$140,000.00	\$2.00	\$28,000.00
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BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
2	65,000	LF	PVC conduit 2-inch installed by trenching: to include, saw cut, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$1.90	\$123,500.00	\$6.50	\$422,500.00	\$1.75	\$113,750.00
3	10,000	LF	PVC conduit 3-inch installed by directional boring: to include, boring, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$2.00	\$20,000.00	\$13.00	\$130,000.00	\$8.00	\$80,000.00
4	9,000	LF	PVC conduit 2-inch installed by directional boring: to include, boring, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$2.00	\$18,000.00	\$8.00	\$72,000.00	\$8.00	\$72,000.00
5	340	EACH	Ground Box Type A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$100.00	\$34,000.00	\$510.00	\$173,400.00	\$200.00	\$68,000.00

Approved by: *Edward King* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
6	100	EACH	Ground Box Type C installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$115.00	\$11,500.00	\$490.00	\$49,000.00	\$350.00	\$35,000.00
7	80	EACH	Foundation, Traffic Signal Type 24A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$600.00	\$48,000.00	\$580.00	\$46,400.00	\$500.00	\$40,000.00
8	190	EACH	Foundation, Traffic Signal Type 30A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of	\$650.00	\$123,500.00	\$1,000.00	\$190,000.00	\$700.00	\$133,000.00
9	30	EACH	Foundation, Traffic Signal Type 36A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$700.00	\$21,000.00	\$1,200.00	\$36,000.00	\$850.00	\$25,500.00

Approved by: *Edmund Harris 5/6/2013*

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
10	30	EACH	Foundation, Traffic Controller installed in place to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$500.00	\$15,000.00	\$700.00	\$21,000.00	\$600.00	\$18,000.00
11	40	EACH	Ground Box type A Replacement: to include, new type A ground box, removal of old/broken box and installation of new ground box, saw cut, loop sealant, excavation, backfill, compaction, concrete removal, concrete placement, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$100.00	\$4,000.00	\$450.00	\$18,000.00	\$250.00	\$10,000.00
12	5	EACH	Ground Box type C Replacement: to include, new type C ground box, removal of old/broken box and installation of new ground box, saw cut, loop sealant, excavation, backfill, compaction, concrete removal, concrete placement, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$200.00	\$1,000.00	\$575.00	\$2,875.00	\$550.00	\$2,750.00

Approved by: *Edward [Signature]* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				EGL Construction, Inc - El Paso, TX		GarCom, Inc - El Paso, TX		JAR Construction, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
13	5	EACH	Ground Box type 1 Replacement: to include, new type 1 ground box, removal of old/broken box and installation of new ground box/communication, excavation, backfill, compaction, concrete removal, concrete placement, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$200.00	\$1,000.00	\$2,750.00	\$13,750.00	\$800.00	\$4,000.00
14	1,000	LF	PVC conduit 4-inch installed by directional boring: to include, boring, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$4.00	\$4,000.00	\$16.00	\$16,000.00	\$15.00	\$15,000.00
15	1,000	LF	PVC conduit 4-inch installed by trenching: to include, saw cut, excavation, backfill compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$5.00	\$5,000.00	\$8.25	\$8,250.00	\$7.00	\$7,000.00
Sum Total Base Bid II				\$457,500.00		\$1,339,175.00		\$652,000.00	
TOTAL BID - BASE BID I AND BASE BID II				\$4,330,891.00		\$3,610,202.50		\$3,480,010.00	
				Contractor's Total=\$3,775,895.70		Contractor's Total=\$3,591,002.50			
AMENDMENT NO.1# ACKNOWLEDGED				YES		YES		YES	
BID BOND				YES		YES		YES	

Approved by: *Edward King 5-6-2013*

<b>BID TITLE:</b> City Site Work and Parkway Structures				<b>BID NO:</b> 2013-188					
<b>BID DATE:</b> May 1, 2013				<b>DEPARTMENT:</b> ENGINEERING & CONSTRUCTION MANAGEMENT					
				<b>Licon Engineering Co., Inc - El Paso, TX</b>		<b>Martinez Bros. Contractors, LLC - Paso, TX</b>		<b>Mirador Enterprises, Inc - El Paso, TX</b>	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL

**UNIT PRICE SCHEDULE: BASE BID 1**

1	148,000	SF	4-inch Sidewalk (placement) – Refer to the City of El Paso Design Standards for Construction (DSC), Section 6 for details for the sum of:	\$2.62	\$387,760.00	\$1.75	\$259,000.00	\$3.45	\$510,600.00
2	205,000	SF	4-inch Sidewalk (replacement) - Refer to the DSC, Section 6 for details for the sum of:	\$3.05	\$625,250.00	\$5.00	\$1,025,000.00	\$4.46	\$914,300.00
3	27,000	SF	4-inch Sidewalk reinforced/6-inch non-reinforced (placement) - Refer to the DSC, Section 6 for details for the sum of:	\$2.86	\$77,220.00	\$3.50	\$94,500.00	\$3.45	\$93,150.00
4	22,000	SF	4-inch Sidewalk reinforced / 6-inch non-reinforced (replacement) - Refer to the DSC, Section 6 for details for the sum of:	\$3.29	\$72,380.00	\$6.15	\$135,300.00	\$4.47	\$98,340.00
5	6,000	SF	6-inch Concrete stem-walls (placement) – refer to detail no. 3 for the sum of:	\$7.92	\$47,520.00	\$7.25	\$43,500.00	\$5.24	\$31,440.00
6	170	SF	6-inch Concrete stem-wall (replacement) ) – refer to detail no. 3 for the sum of:	\$11.58	\$1,968.60	\$9.00	\$1,530.00	\$6.39	\$1,086.30
7	150	LF	Curb and gutter (placement) – refer to the DSC Section 6 for applicable details for the sum of:	\$12.19	\$1,828.50	\$9.00	\$1,350.00	\$9.22	\$1,383.00
8	7,800	LF	Curb and gutter (replacement) – refer to the DSC Section 6 for applicable details for the sum of:	\$16.45	\$128,310.00	\$20.00	\$156,000.00	\$13.86	\$108,108.00
9	500	LF	Header curb for expansive soil (placement) – refer to the DSC Section 6 for applicable details for the sum of:	\$24.37	\$12,185.00	\$7.00	\$3,500.00	\$7.19	\$3,595.00
10	30	LF	Header curb for expansive soil (replacement) – refer to the DSC Section 6 for applicable details for the sum of:	\$30.47	\$914.10	\$15.00	\$450.00	\$13.58	\$407.40

Approved by: *Edward [Signature]* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
11	400	LF	Standard Curb (placement) – refer to the DSC Section 6 for applicable details for the sum of:	\$7.92	\$3,168.00	\$6.00	\$2,400.00	\$6.26	\$2,504.00
12	700	LF	Standard Curb (replacement) – refer the DSC Section 6 for applicable details for the sum of:	\$11.58	\$8,106.00	\$17.00	\$11,900.00	\$11.26	\$7,882.00
13	100	LF	TxDOT Pinned Curb (placement) – refer to TxDOT for applicable details for the sum of:	\$6.09	\$609.00	\$10.00	\$1,000.00	\$10.98	\$1,098.00
14	370	LF	TxDOT Pinned Curb (replacement) – refer to TxDOT for applicable details for the sum of:	\$6.09	\$2,253.30	\$15.00	\$5,550.00	\$16.04	\$5,934.80
15	80	LF	6-inch Rolled curb (placement) – refer the DSC Section 6 for applicable details for the sum of:	\$10.97	\$877.60	\$8.00	\$640.00	\$9.22	\$737.60
16	500	LF	6-inch Rolled curb (replacement) – refer the DSC Section 6 for applicable details for the sum of:	\$15.23	\$7,615.00	\$11.00	\$5,500.00	\$14.18	\$7,090.00
17	240	SF	4-inch Reinforced/6-inch Non-Reinforced Concrete Residential Driveway (placement) – refer the DSC Section 6 for applicable details for the sum of:	\$3.66	\$878.40	\$4.25	\$1,020.00	\$3.79	\$909.60
18	8,000	SF	4-inch Reinforced Concrete / 6-inch Non-Reinforced Concrete Residential Driveway (replacement) – refer the DSC Section 6 for applicable details for the sum of:	\$4.27	\$34,160.00	\$6.00	\$48,000.00	\$7.03	\$56,240.00
19	350	SF	6-inch Concrete Commercial Driveway (placement) - Refer to the DSC, Section 6 for details for the sum of:	\$3.66	\$1,281.00	\$5.00	\$1,750.00	\$4.55	\$1,592.50
20	8,000	SF	6-inch Concrete Commercial Driveway (replacement) - Refer to the DSC, Section 6 for details for the sum of:	\$4.87	\$38,960.00	\$9.15	\$73,200.00	\$7.41	\$59,280.00

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<b>BID DATE:</b> May 1, 2013				<b>DEPARTMENT:</b> ENGINEERING & CONSTRUCTION MANAGEMENT					

				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
21	23,000	SF	Wheelchair Ramp / Curb Cut (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$12.19	\$280,370.00	\$5.00	\$115,000.00	\$4.34	\$99,820.00
22	14,000	SF	Wheelchair Ramp / Curb Cut (replacement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$16.45	\$230,300.00	\$10.25	\$143,500.00	\$6.06	\$84,840.00
23	40	SF	Cast in place ADA tile (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$18.28	\$731.20	\$15.00	\$600.00	\$30.36	\$1,214.40
24	40	SF	Surface mount ADA tile (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$18.28	\$731.20	\$20.00	\$800.00	\$26.22	\$1,048.80
25	40	SF	Wheelchair Ramp / Curb Cut with concrete pavers (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$18.28	\$731.20	\$8.00	\$320.00	\$12.42	\$496.80
26	40	SF	Wheelchair Ramp / Curb Cut with concrete pavers (replacement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$18.28	\$731.20	\$12.00	\$480.00	\$18.29	\$731.60
27	100	SF	Median Ramp / Cut (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$18.20	\$1,820.00	\$10.00	\$1,000.00	\$21.87	\$2,187.00
28	600	SF	Median Ramp / Cut (replacement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$18.28	\$10,968.00	\$12.00	\$7,200.00	\$28.93	\$17,358.00

Approved by: *Edward [Signature]* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
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				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
29	450	SF	Drainage Flume (placement) - Refer to DSC Section 2 for details for the sum of:	\$24.37	\$10,966.50	\$8.00	\$3,600.00	\$17.26	\$7,767.00
30	600	SF	Drainage Flume (replacement) - Refer to DSC Section 2 for details for the sum of:	\$30.47	\$18,282.00	\$10.00	\$6,000.00	\$19.48	\$11,688.00
31	1	PERCH	Rockwall (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$97.50	\$97.50	\$140.00	\$140.00	\$134.55	\$134.55
32	50	PERCH	Rockwall (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$127.96	\$6,398.00	\$125.00	\$6,250.00	\$150.11	\$7,505.50
33	20	PERCH	Retaining Rockwall (placement) -Refer to the DSC Section 4 for construction details for the sum of:	\$146.25	\$2,925.00	\$120.00	\$2,400.00	\$6.73	\$134.60
34	7	PERCH	Retaining Rockwall (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$146.25	\$1,023.75	\$130.00	\$910.00	\$156.78	\$1,097.46
35	1	PERCH	Red Rockwall (placement) -Refer to the DSC Section 4 for construction details for the sum of:	\$146.25	\$146.25	\$150.00	\$150.00	\$162.15	\$162.15
36	1	PERCH	Red Rockwall (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$164.53	\$164.53	\$195.00	\$195.00	\$186.65	\$186.65
37	200	SF	Rockwall re-pointing - includes preparation and cleaning of existing joints and re-pointing with color matched Portland cement mortar (2,500 psi). Refer to the DSC Section 4 for construction details for the sum of:	\$3.66	\$732.00	\$6.00	\$1,200.00	\$4.04	\$808.00
38	9	SF	Rock Rip Rap (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$4.27	\$38.43	\$75.00	\$675.00	\$8.63	\$77.67

Approved by: *Edward A. [Signature]* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
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				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
39	8	SF	Rock Rip Rap (replacement) -Refer to the DSC Section 4 for construction details for the sum of:	\$8.53	\$68.24	\$85.00	\$680.00	\$10.70	\$85.60
40	4	PERCH	Rockwall columns (placement) – Refer to detail 13 for the sum of:	\$182.81	\$731.24	\$250.00	\$1,000.00	\$175.95	\$703.80
41	4	PERCH	Rockwall columns (replacement) – Refer to detail 13 for the sum of:	\$243.74	\$974.96	\$250.00	\$1,000.00	\$192.51	\$770.04
42	40	SY	4-inch reinforced Concrete Slab (placement) – Refer to detail 14 for the sum of:	\$30.47	\$1,218.80	\$25.00	\$1,000.00	\$35.78	\$1,431.20
43	40	SY	6-inch reinforced Concrete Slab (placement) – Refer to detail 14 for the sum of:	\$36.56	\$1,462.40	\$30.00	\$1,200.00	\$45.34	\$1,813.60
44	9	SY	Reinforced footing for concrete slab or rockwalls (placement) – Refer to detail 14 for the sum of:	\$60.94	\$548.46	\$60.00	\$540.00	\$55.22	\$496.98
45	1	EACH	Concrete bus pad w/ approach concrete pad (placement) - Refer to the DSC Section 3 for construction details for the sum of:	\$3,046.77	\$3,046.77	\$8,000.00	\$8,000.00	\$5,606.38	\$5,606.38
46	80	SY	8-inch Concrete paving (placement) - See detail 17 for the sum of:	\$73.12	\$5,849.60	\$80.00	\$6,400.00	\$40.13	\$3,210.40
47	570	SY	8-inch Concrete paving (replacement) - See detail 17 for the sum of:	\$85.31	\$48,626.70	\$98.00	\$55,860.00	\$55.22	\$31,475.40
48	50	SY	10-inch Concrete paving (placement) - See detail 17 for the sum of:	\$103.59	\$5,179.50	\$85.00	\$4,250.00	\$47.03	\$2,351.50
49	100	SY	10-inch Concrete paving (replacement) - See detail 17 for the sum of:	\$121.87	\$12,187.00	\$110.00	\$11,000.00	\$63.42	\$6,342.00
50	150	SY	12-inch Concrete paving (placement) - See detail 17 for the sum of:	\$115.78	\$17,367.00	\$88.00	\$13,200.00	\$62.21	\$9,331.50
51	50	SY	12-inch Concrete paving (replacement) - See detail 17 for the sum of:	\$158.43	\$7,921.50	\$110.00	\$5,500.00	\$86.09	\$4,304.50

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				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
52	2	CY	Jersey Barrier, decorative, fluted, reinforced Concrete Structure (placement) - includes required forming, reinforced concrete placement and rebar for the sum of:	\$304.68	\$609.36	\$600.00	\$1,200.00	\$316.71	\$633.42
53	2	CY	Jersey Barrier, decorative, fluted, reinforced Concrete Structure (replacement) - includes required forming, reinforced concrete placement and rebar for the sum of:	\$426.55	\$853.10	\$650.00	\$1,300.00	\$475.41	\$950.82
54	4	CY	Miscellaneous Reinforced Concrete Structure [drainage inlets and outlets, manholes] Repair (placement) - Reference the City of El Paso Design Standards for Construction Section 2 for construction details for the sum of:	\$219.37	\$877.48	\$400.00	\$1,600.00	\$565.80	\$2,263.20
55	20	CY	Miscellaneous Reinforced Concrete Structure [drainage inlets and outlets, manholes] Repair (replacement) - Refer to the DSC Section 2 for construction details for the sum of:	\$365.61	\$7,312.20	\$550.00	\$11,000.00	\$724.50	\$14,490.00
56	20	SY	Concrete channel lining (placement) - Refer to the DSC Section 2 for construction details for the sum of:	\$39.00	\$780.00	\$36.00	\$720.00	\$154.82	\$3,096.40
57	20	SY	Concrete channel lining (replacement) - Refer to the DSC Section 2 for construction details for the sum of:	\$48.75	\$975.00	\$58.00	\$1,160.00	\$207.65	\$4,153.00
58	2	CY	8-inch Reinforced retaining concrete wall (placement) - to include required forming, rebar, and footing. Footing not paid as a separate line item. See detail 21 for the sum of:	\$304.68	\$609.36	\$450.00	\$900.00	\$312.68	\$625.36
59	2	CY	8-inch Reinforced retaining concrete wall (replacement) - to include required forming, rebar, and footing. Footing not paid as a separate line item. See detail 21 for the sum of:	\$426.55	\$853.10	\$475.00	\$950.00	\$365.51	\$731.02

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ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
60	120	SY	Add exposed aggregate texture finish using 3/4-inch max river rock, for the sum of:	\$30.47	\$3,656.40	\$6.50	\$780.00	\$34.50	\$4,140.00
61	300	SY	Add concrete integrated color tint, for the sum of:	\$34.12	\$10,236.00	\$10.00	\$3,000.00	\$20.70	\$6,210.00
62	40	SF	Wrought iron gate, variable height, (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$19.80	\$792.00	\$20.00	\$800.00	\$18.05	\$722.00
63	40	SF	Wrought iron gate, variable height, (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$19.80	\$792.00	\$20.00	\$800.00	\$26.68	\$1,067.20
64	40	SF	Wrought iron fencing, variable height, (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$15.23	\$609.20	\$16.00	\$640.00	\$18.05	\$722.00
65	40	SF	Wrought Iron Fencing, variable height, (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$15.23	\$609.20	\$16.00	\$640.00	\$26.68	\$1,067.20
66	250	SF	Chain-link fence, variable Height with 1 foot [3-strand] barbed wire extension above chain-link fence (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$5.48	\$1,370.00	\$7.00	\$1,750.00	\$5.98	\$1,495.00
67	40	SF	Chain-link fence, variable height, with 1 foot [3-strand] barbed wire extension above chain-link fence (replacement) - Item paid based on net area of installed metal fabric. Refer to the	\$5.48	\$219.20	\$10.00	\$400.00	\$7.35	\$294.00

Approved by: *Edward Niles* 5-6-2013

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				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
68	40	SF	Chain-link fence, variable height, (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$4.27	\$170.80	\$6.00	\$240.00	\$4.75	\$190.00
69	40	SF	Chain-link fence, variable height, (replacement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$4.27	\$170.80	\$9.00	\$360.00	\$6.12	\$244.80
70	40	SF	Chain-link fence, swinging gate, variable height with 1-foot [3-strand] barbed wire extension above chain-link fence (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$16.76	\$670.40	\$20.00	\$800.00	\$14.66	\$586.40
71	40	SF	Chain-link fence, swinging gate, variable height with 1-foot [3-strand] barbed wire extension above chain-link fence (replacement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$16.76	\$670.40	\$20.00	\$800.00	\$18.17	\$726.80
72	40	SF	Chain-link fence, swinging gate, variable height, (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$16.76	\$670.40	\$20.00	\$800.00	\$13.19	\$527.60
73	40	SF	Chain-link fence, swinging gate, variable height, (replacement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$16.76	\$670.40	\$20.00	\$800.00	\$16.70	\$668.00

Approved by: *Edward J. Smith* 5-6-2013

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				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
74	15	EACH	Parking Meter Pipe (placement) - includes fabrication and installation of pipe, saw-cuts, coring, concrete placement and matching to existing surface finish. See detail 25 for the sum of:	\$414.36	\$6,215.40	\$150.00	\$2,250.00	\$281.52	\$4,222.80
75	2	EACH	Parking Meter Pipe (replacement) - include fabrication and installation of pipe, saw-cuts, coring, concrete placement and matching to existing surface finish. See detail 25 for the sum of:	\$414.36	\$828.72	\$175.00	\$350.00	\$216.66	\$433.32
76	10	EACH	Parking Meters Pipe Base Plate Mount (placement) - includes bolt plate and installation. See detail 25 for the sum of:	\$414.36	\$4,143.60	\$125.00	\$1,250.00	\$172.50	\$1,725.00
77	6	EACH	Parking Meters Pipe Base Plate Mount (replacement) - includes bolt plate and installation. See detail 25 for the sum of:	\$414.36	\$2,486.16	\$150.00	\$900.00	\$220.80	\$1,324.80
78	280	SY	4-inch Stamped colored concrete (placement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$90.18	\$25,250.40	\$40.00	\$11,200.00	\$71.64	\$20,059.20

Approved by: *Edward Ruiz* 5-6-2013

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				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
79	45	SY	4-inch Stamped colored concrete (replacement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$73.12	\$3,290.40	\$65.00	\$2,925.00	\$79.92	\$3,596.40
80	1,300	SY	6-inch reinforced Stamped colored concrete (placement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$73.12	\$95,056.00	\$52.00	\$67,600.00	\$85.05	\$110,565.00
81	530	SY	6-inch reinforced Stamped colored concrete (replacement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$73.12	\$38,753.60	\$68.00	\$36,040.00	\$93.33	\$49,464.90
82	1	Each	City Monuments (placement) - installation will include concrete base, city monument, monument housing and lid. A licensed surveyor must set the monument and provide elevation certification. Refer to the DSC Section 3 for details for the sum of:	\$1,828.06	\$1,828.06	\$975.00	\$975.00	\$2,898.00	\$2,898.00

Approved by: *Edward [Signature]* 5-6-2013

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				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
83	15	SY	Concrete Pavers (replacement) - See the detail 28 at the end of this section for the sum of:	\$134.06	\$2,010.90	\$70.00	\$1,050.00	\$60.84	\$912.60
84	5	EACH	6-inch Reinforced concrete apron, (placement) – Refer to the DSC Section 2 for construction details for the sum of:	\$316.86	\$1,584.30	\$265.00	\$1,325.00	\$1,553.40	\$7,767.00
85	60	EACH	Adjustment of manholes – Refer to the DSC Section 2 for construction details for the sum of:	\$243.74	\$14,624.40	\$220.00	\$13,200.00	\$262.20	\$15,732.00
86	10	CY	Two-sack backfill for the sum of:	\$131.62	\$1,316.20	\$105.00	\$1,050.00	\$79.01	\$790.10
87	88	CY	10-inch thick reinforced concrete driveway (#4 rebar @ 12 inch o.c. both ways) (placement) for the sum of:	\$158.43	\$13,941.84	\$270.00	\$23,760.00	\$327.59	\$28,827.92
88	43,400	SF	Remove and dispose of existing asphalt paving and compacted base course for the sum of:	\$8.84	\$383,656.00	\$0.35	\$15,190.00	\$0.92	\$39,928.00
89	3,200	SY	2-inch thick HMA Type "C", 8-inch thick Crushed Stone Base Type "A" Grade 3 (TXDOT Item 247), 24" thick Compacted Subgrade (placement) for the sum of:	\$79.52	\$254,464.00	\$25.00	\$80,000.00	\$17.63	\$56,416.00
90	950	SY	3-inch thick HMA Type "C", 8-inch thick Crushed Stone Base Type "A" Grade 3 (TXDOT Item 247), 24" thick Compacted Subgrade (placement) for the sum of:	\$79.52	\$75,544.00	\$30.00	\$28,500.00	\$20.77	\$19,731.50
91	300	EACH	PROVIDE AND INSTALL 2-INCH CALIPER TREES (placement) for the sum of:	\$243.74	\$73,122.00	\$400.00	\$120,000.00	\$241.50	\$72,450.00

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ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
92	300	EACH	PROVIDE AND INSTALL 3-INCH CALIPER TREES (placement) for the sum of:	\$365.61	\$109,683.00	\$590.00	\$177,000.00	\$289.80	\$86,940.00
93	20	EACH	PROVIDE AND INSTALL 2-INCH DOUBLE CHECK BACKFLOW PREVENTER ) (placement) for the sum of:	\$745.34	\$14,906.80	\$800.00	\$16,000.00	\$541.65	\$10,833.00
94	20	EACH	PROVIDE AND INSTALL WATER PRESSURE REGULATOR BRONZE BODY OR INLINE PRESSURE REGULATOR 30 PSI (placement) for the sum of:	\$967.70	\$19,354.00	\$230.00	\$4,600.00	\$460.56	\$9,211.20
95	20	EACH	PROVIDE AND INSTALL TBOS BATTERY-OPERATED SYSTEM (placement) for the sum of:	\$471.71	\$9,434.20	\$690.00	\$13,800.00	\$147.66	\$2,953.20
96	20	EACH	PROVIDE AND INSTALL REINFORCED CONCRETE BOX FOR BACKFLOW 17 INCHES BY 30 INCHES WITH SCREW DOWN STEEL CHECKER LID (placement) for	\$251.79	\$5,035.80	\$1,900.00	\$38,000.00	\$4,424.28	\$88,485.60
97	20	EACH	PROVIDE AND INSTALL ELECTRIC REMOTE VALVE WITH LATCHING SOLENOID (placement) for the sum of:	\$326.49	\$6,529.80	\$255.00	\$5,100.00	\$173.88	\$3,477.60
98	3,600	L.F.	PROVIDE AND INSTALL 1/4-INCH DISTRIBUTION TUBING (placement) for the sum of:	\$0.12	\$432.00	\$0.16	\$576.00	\$0.24	\$864.00
99	1,200	EACH	PROVIDE AND INSTALL DRIP EMITTERS (placement) for the sum of:	\$0.52	\$624.00	\$20.00	\$24,000.00	\$0.38	\$456.00

Approved by: *Edward Nagy* 5-6-2013

<b>BID TITLE:</b> City Site Work and Parkway Structures				<b>BID NO:</b> 2013-188					
<b>BID DATE:</b> May 1, 2013				<b>DEPARTMENT:</b> ENGINEERING & CONSTRUCTION MANAGEMENT					
				<b>Licon Engineering Co., Inc - El Paso, TX</b>		<b>Martinez Bros. Contractors, LLC - Paso, TX</b>		<b>Mirador Enterprises, Inc - El Paso, TX</b>	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
100	9,000	L.F.	PROVIDE AND INSTALL 3/4-INCH PVC PIPE SCHEDULE 40 (INCLUDES EXCAVATION, BACKFILL, ALL FITTINGS) (placement) for the sum of:	\$0.62	\$5,580.00	\$0.53	\$4,770.00	\$1.59	\$14,310.00
101	20	EACH	PROVIDE AND INSTALL Y-STRAINER (placement) for the sum of:	\$212.23	\$4,244.60	\$45.00	\$900.00	\$93.15	\$1,863.00
102	9,000	L.F.	PROVIDE AND INSTALL 3/4-INCH PLD DRIPLINE TUBING (INCLUDES EXCAVATION, BACKFILL, ALL FITTINGS) (placement) for the sum of:	\$2.46	\$22,140.00	\$0.30	\$2,700.00	\$0.86	\$7,740.00
103	300	EACH	PROVIDE AND INSTALL 3/4-INCH ADJUSTABLE MFBA EMITTER DISTRIBUTION MANIFOLD 170 ID X 240 OD DISTRIBUTION TUBING EMITTER (INCLUDES ALL FITTINGS) (placement) for the sum of:	\$21.14	\$6,342.00	\$20.00	\$6,000.00	\$18.11	\$5,433.00
Sum Total Base Bid I				\$3,362,182.41		\$3,003,591.00		\$2,925,874.64	
				Contractor's Total=\$3,362,190.41					

**BASE BID II UNIT PRICE SCHEDULE-- INSTALLATION OF CONDUIT, LOOPS, FOUNDATIONS, AND GROUND BOXES**

1	14,000	L.F.	PVC conduit 3-inch installed by trenching to include, sawcut, excavation, backfill compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of	\$15.47	\$216,580.00	\$8.37	\$117,180.00	\$8.30	\$116,200.00
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Approved by: *Edward [Signature]* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
2	65,000	LF	PVC conduit 2-inch installed by trenching: to include, saw cut, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$10.97	\$713,050.00	\$7.00	\$455,000.00	\$5.11	\$332,150.00
3	10,000	LF	PVC conduit 3-inch installed by directional boring: to include, boring, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI; "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$48.26	\$482,600.00	\$33.50	\$335,000.00	\$15.88	\$158,800.00
4	9,000	LF	PVC conduit 2-inch installed by directional boring: to include, boring, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$25.78	\$232,020.00	\$30.35	\$273,150.00	\$15.36	\$138,240.00
5	340	EACH	Ground Box Type A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$972.53	\$330,660.20	\$445.00	\$151,300.00	\$2,247.30	\$764,082.00

BID TITLE: City Site Work and Parkway Structures					BID NO: 2013-188					
BID DATE: May 1, 2013					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
6	100	EACH	Ground Box Type C installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$1,084.65	\$108,465.00	\$585.00	\$58,500.00	\$6,970.79	\$697,079.00	
7	80	EACH	Foundation, Traffic Signal Type 24A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$1,163.38	\$93,070.40	\$525.00	\$42,000.00	\$910.80	\$72,864.00	
8	190	EACH	Foundation, Traffic Signal Type 30A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of	\$2,467.89	\$468,899.10	\$940.00	\$178,600.00	\$556.07	\$105,653.30	
9	30	EACH	Foundation, Traffic Signal Type 36A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$3,656.13	\$109,683.90	\$1,150.00	\$34,500.00	\$1,650.48	\$49,514.40	

Approved by: *Edward M. [Signature]* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
10	30	EACH	Foundation, Traffic Controller installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$1,754.94	\$52,648.20	\$750.00	\$22,500.00	\$448.50	\$13,455.00
11	40	EACH	Ground Box type A Replacement: to include, new type A ground box, removal of old/broken box and installation of new ground box, saw cut, loop sealant, excavation, backfill, compaction, concrete removal, concrete placement, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$1,096.84	\$43,873.60	\$515.00	\$20,600.00	\$3,051.55	\$122,062.00
12	5	EACH	Ground Box type C Replacement: to include, new type C ground box, removal of old/broken box and installation of new ground box, saw cut, loop sealant, excavation, backfill, compaction, concrete removal, concrete placement, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$1,206.52	\$6,032.60	\$942.00	\$4,710.00	\$7,175.35	\$35,876.75

Approved by: *Edward [Signature]* 5-6-2013

BID TITLE: City Site Work and Parkway Structures				BID NO: 2013-188					
BID DATE: May 1, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				Licon Engineering Co., Inc - El Paso, TX		Martinez Bros. Contractors, LLC - Paso, TX		Mirador Enterprises, Inc - El Paso, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
13	5	EACH	Ground Box type 1 Replacement: to include, new type 1 ground box, removal of old/broken box and installation of new ground box/communication, excavation, backfill, compaction, concrete removal, concrete placement, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$5,849.80	\$29,249.00	\$785.00	\$3,925.00	\$3,052.60	\$15,263.00
14	1,000	LF	PVC conduit 4-inch installed by directional boring: to include, boring, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$60.33	\$60,330.00	\$37.00	\$37,000.00	\$16.15	\$16,150.00
15	1,000	LF	PVC conduit 4-inch installed by trenching: to include, saw cut, excavation, backfill compaction, pavement removal & patching, and disposal of waste material. Reference Division VI; "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$17.40	\$17,400.00	\$10.00	\$10,000.00	\$10.18	\$10,180.00
Sum Total Base Bid II				\$2,964,562.00		\$1,743,965.00		\$2,647,569.45	
								Contractor's Total=\$448,350.00	
TOTAL BID - BASE BID I AND BASE BID II				\$6,326,744.41		\$4,747,556.00		\$5,573,444.09	
				Contractor's Total=\$6,326,752.41					
AMENDMENT NO. 1 ACKNOWLEDGED				YES		YES		YES	
BID BOND				YES		YES		YES	

Approved by: *Edward Nery* 5-6-2013

# 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

## CITY SITE WORK AND PARKWAY STRUCTURES

Solicitation No. 2013-188

within the specified limits and in accordance with the plans, including **Addenda numbers #1 (04/29/13)**, AT THE FOLLOWING UNIT PRICES:

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

**Note:** For this solicitation, the lowest responsible bid will be determined based on the Sum Total of Base Bid I and Base Bid 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:

J.A.R. CONSTRUCTION, INC.

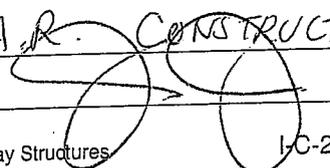
BIDDER'S SIGNATURE:

PRINT NAME:

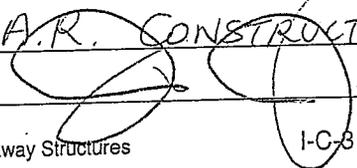
JOE A. ROSALES, JR.

**BASE BID I - UNIT PRICE SCHEDULE:**

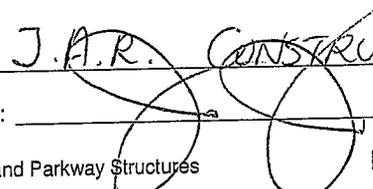
Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
1	148,000	SF	4-inch Sidewalk (placement) – Refer to the City of El Paso Design Standards for Construction (DSC), Section 6 for details for the sum of:	\$ <u>3.75</u> /SF	\$ <u>555,000.00</u>
2	205,000	SF	4-inch Sidewalk (replacement) - Refer to the DSC, Section 6 for details for the sum of:	\$ <u>2.50</u> /SF	\$ <u>512,500.00</u>
3	27,000	SF	4-inch Sidewalk reinforced/6-inch non-reinforced (placement) - Refer to the DSC, Section 6 for details for the sum of:	\$ <u>7.50</u> /SF	\$ <u>202,500.00</u>
4	22,000	SF	4-inch Sidewalk reinforced / 6-inch non-reinforced (replacement) - Refer to the DSC, Section 6 for details for the sum of:	\$ <u>4.00</u> /SF	\$ <u>88,000.00</u>
5	6,000	SF	6-inch Concrete stem-walls (placement) – refer to detail no. 3 for the sum of:	\$ <u>8.00</u> /SF	\$ <u>48,000.00</u>
6	170	SF	6-inch Concrete stem-wall (replacement) ) – refer to detail no. 3 for the sum of:	\$ <u>14.00</u> /SF	\$ <u>2,380.00</u>
7	150	LF	Curb and gutter (placement) – refer to the DSC Section 6 for applicable details for the sum of:	\$ <u>20.00</u> /LF	\$ <u>3,000.00</u>
8	7,800	LF	Curb and gutter (replacement) – refer to the DSC Section 6 for applicable details for the sum of:	\$ <u>24.00</u> /LF	\$ <u>187,200.00</u>
9	500	LF	Header curb for expansive soil (placement) – refer to the DSC Section 6 for applicable details for the sum of:	\$ <u>10.00</u> /LF	\$ <u>5,000.00</u>

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
10	30	LF	Header curb for expansive soil (replacement) – refer to the DSC Section 6 for applicable details for the sum of:	\$ 15.00 /LF	\$ 450.00
11	400	LF	Standard Curb (placement) – refer to the DSC Section 6 for applicable details for the sum of:	\$ 8.00 /LF	\$ 3,200.00
12	700	LF	Standard Curb (replacement) – refer the DSC Section 6 for applicable details for the sum of:	\$ 18.00 /LF	\$ 12,600.00
13	100	LF	TxDOT Pinned Curb (placement) – refer to TxDOT for applicable details for the sum of:	\$ 11.00 /LF	\$ 1,100.00
14	370	LF	TxDOT Pinned Curb (replacement) – refer to TxDOT for applicable details for the sum of:	\$ 16.00 /LF	\$ 5,920.00
15	80	LF	6-inch Rolled curb (placement) – refer the DSC Section 6 for applicable details for the sum of:	\$ 12.00 /LF	\$ 960.00
16	500	LF	6-inch Rolled curb (replacement) – refer the DSC Section 6 for applicable details for the sum of:	\$ 12.00 /LF	\$ 6,000.00
17	240	SF	4-inch Reinforced/6-inch Non-Reinforced Concrete Residential Driveway (placement) – refer the DSC Section 6 for applicable details for the sum of:	\$ 6.00 /SF	\$ 1,440.00
18	8,000	SF	4-inch Reinforced Concrete / 6-inch Non-Reinforced Concrete Residential Driveway (replacement) – refer the DSC Section 6 for applicable details for the sum of:	\$ 6.00 /SF	\$ 48,000.00

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

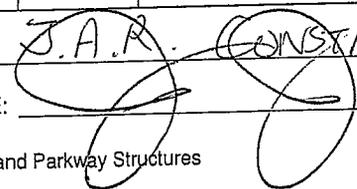
Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
19	350	SF	6-inch Concrete Commercial Driveway (placement) - Refer to the DSC, Section 6 for details for the sum of:	\$ 8.00 /SF	\$ 2,800.00
20	8,000	SF	6-inch Concrete Commercial Driveway (replacement) - Refer to the DSC, Section 6 for details for the sum of:	\$ 9.00 /SF	\$ 72,000.00
21	23,000	SF	Wheelchair Ramp / Curb Cut (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$ 7.00 /SF	\$ 161,000.00
22	14,000	SF	Wheelchair Ramp / Curb Cut (replacement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$ 11.00 /SF	\$ 154,000.00
23	40	SF	Cast in place ADA tile (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$ 13.00 /SF	\$ 520.00
24	40	SF	Surface mount ADA tile (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$ 16.00 /SF	\$ 640.00
25	40	SF	Wheelchair Ramp / Curb Cut with concrete pavers (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$ 9.00 /SF	\$ 360.00
26	40	SF	Wheelchair Ramp / Curb Cut with concrete pavers (replacement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$ 11.00 /SF	\$ 440.00

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR

Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
27	100	SF	Median Ramp / Cut (placement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$ <u>12.00</u> /SF	\$ <u>1,200.00</u>
28	600	SF	Median Ramp / Cut (replacement) - Refer to DSC Section 6, and Section 0264 of these specifications for details for the sum of:	\$ <u>13.00</u> /SF	\$ <u>7,800.00</u>
29	450	SF	Drainage Flume (placement) - Refer to DSC Section 2 for details for the sum of:	\$ <u>9.00</u> /SF	\$ <u>4,050.00</u>
30	600	SF	Drainage Flume (replacement) - Refer to DSC Section 2 for details for the sum of:	\$ <u>11.00</u> /SF	\$ <u>6,600.00</u>
31	1	PERCH	Rockwall (placement) - Refer to the DSC Section 4 for construction details. for the sum of:	\$ <u>130.00</u> /PERCH	\$ <u>130.00</u>
32	50	PERCH	Rockwall (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>130.00</u> /PERCH	\$ <u>6,500.00</u>
33	20	PERCH	Retaining Rockwall (placement) -Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>140.00</u> /PERCH	\$ <u>2,800.00</u>
34	7	PERCH	Retaining Rockwall (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>140.00</u> /PERCH	\$ <u>980.00</u>
35	1	PERCH	Red Rockwall (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>170.00</u> /PERCH	\$ <u>170.00</u>
36	1	PERCH	Red Rockwall (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>171.00</u> /PERCH	\$ <u>171.00</u>

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE: [Signature] PRINT NAME: JOE A. ROSALES, JR.

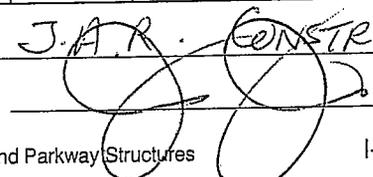
Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
37	200	SF	Rockwall re-pointing - includes preparation and cleaning of existing joints and re-pointing with color matched Portland cement mortar (2,500 psi). Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>5.00</u> /SF	\$ <u>1,000.00</u>
38	9	SF	Rock Rip Rap (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>50.00</u> /SF	\$ <u>450.00</u>
39	8	SF	Rock Rip Rap (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>75.00</u> /SF	\$ <u>600.00</u>
40	4	PERCH	Rockwall columns (placement) - Refer to detail 13 for the sum of:	\$ <u>180.00</u> /PERCH	\$ <u>720.00</u>
41	4	PERCH	Rockwall columns (replacement) - Refer to detail 13 for the sum of:	\$ <u>320.00</u> /PERCH	\$ <u>1,280.00</u>
42	40	SY	4-inch reinforced Concrete Slab (placement) - Refer to detail 14 for the sum of:	\$ <u>35.00</u> /SY	\$ <u>1,400.00</u>
43	40	SY	6-inch reinforced Concrete Slab (placement) - Refer to detail 14 for the sum of:	\$ <u>50.00</u> /SY	\$ <u>2,000.00</u>
44	9	SY	Reinforced footing for concrete slab or rockwalls (placement) - Refer to detail 14 for the sum of:	\$ <u>45.00</u> /SY	\$ <u>405.00</u>
45	1	EACH	Concrete bus pad w/ approach concrete pad (placement) - Refer to the DSC Section 3 for construction details for the sum of:	\$ <u>7,000.00</u> /EACH	\$ <u>7,000.00</u>
46	80	SY	8-inch Concrete paving (placement) - See detail 17 for the sum of:	\$ <u>100.00</u> /SY	\$ <u>8,000.00</u>
47	570	SY	8-inch Concrete paving (replacement) - See detail 17 for the sum of:	\$ <u>130.00</u> /SY	\$ <u>74,100.00</u>

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

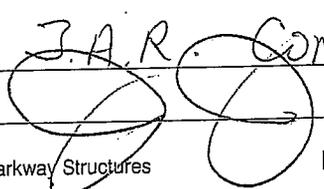
Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
48	50	SY	10-inch Concrete paving (placement) - See detail 17 for the sum of:	\$ 108. <sup>00</sup> /SY	\$ 5,400. <sup>00</sup>
49	100	SY	10-inch Concrete paving (replacement) - See detail 17 for the sum of:	\$ 135. <sup>00</sup> /SY	\$ 13,500. <sup>00</sup>
50	150	SY	12-inch Concrete paving (placement) - See detail 17 for the sum of:	\$ 92. <sup>00</sup> /SY	\$ 13,800. <sup>00</sup>
51	50	SY	12-inch Concrete paving (replacement) - See detail 17 for the sum of:	\$ 120. <sup>00</sup> /SY	\$ 6,000. <sup>00</sup>
52	2	CY	Jersey Barrier, decorative, fluted, reinforced Concrete Structure (placement) - includes required forming, reinforced concrete placement and rebar for the sum of:	\$ 650. <sup>00</sup> /CY	\$ 1,300. <sup>00</sup>
53	2	CY	Jersey Barrier, decorative, fluted, reinforced Concrete Structure (replacement) - includes required forming, reinforced concrete placement and rebar for the sum of:	\$ 470. <sup>00</sup> /CY	\$ 940. <sup>00</sup>
54	4	CY	Miscellaneous Reinforced Concrete Structure [drainage inlets and outlets, manholes] Repair (placement) - Reference the City of El Paso Design Standards for Construction Section 2 for construction details for the sum of:	\$ 500. <sup>00</sup> /CY	\$ 2,000. <sup>00</sup>
55	20	CY	Miscellaneous Reinforced Concrete Structure [drainage inlets and outlets, manholes] Repair (replacement) - Refer to the DSC Section 2 for construction details for the sum of:	\$ 700. <sup>00</sup> /CY	\$ 14,000. <sup>00</sup>

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE: [Signature] PRINT NAME: JOE A. ROSALES, JR.

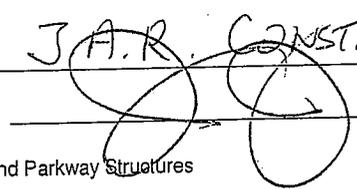
Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
56	20	SY	Concrete channel lining (placement) - Refer to the DSC Section 2 for construction details for the sum of:	\$ <u>113.00</u> /SY	\$ <u>2,260.00</u>
57	20	SY	Concrete channel lining (replacement) - Refer to the DSC Section 2 for construction details for the sum of:	\$ <u>142.00</u> /SY	\$ <u>2,840.00</u>
58	2	CY	8-inch Reinforced retaining concrete wall (placement) - to include required forming, rebar, and footing. Footing not paid as a separate line item. See detail 21 for the sum of:	\$ <u>470.00</u> /CY	\$ <u>940.00</u>
59	2	CY	8-inch Reinforced retaining concrete wall (replacement) - to include required forming, rebar, and footing. Footing not paid as a separate line item. See detail 21 for the sum of:	\$ <u>800.00</u> /CY	\$ <u>1,600.00</u>
60	120	SY	Add exposed aggregate texture finish using 3/4-inch max river rock, for the sum of:	\$ <u>6.00</u> /SY	\$ <u>720.00</u>
61	300	SY	Add concrete integrated color tint, for the sum of:	\$ <u>10.00</u> /SY	\$ <u>3,000.00</u>
62	40	SF	Wrought iron gate, variable height, (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>9.50</u> /SF	\$ <u>380.00</u>
63	40	SF	Wrought iron gate, variable height, (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>11.00</u> /SF	\$ <u>440.00</u>
64	40	SF	Wrought iron fencing, variable height, (placement) - Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>9.00</u> /SF	\$ <u>360.00</u>

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 BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

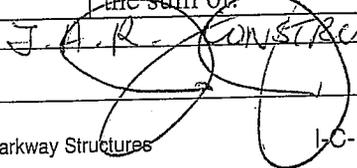
Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
65	40	SF	Wrought Iron Fencing, variable height, (replacement) - Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>11.00</u> /SF	\$ <u>440.00</u>
66	250	SF	Chain-link fence, variable Height with 1 foot [3-strand] barbed wire extension above chain-link fence (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>8.00</u> /SF	\$ <u>2,000.00</u>
67	40	SF	Chain-link fence, variable height, with 1-foot [3-strand] barbed wire extension above chain-link fence (replacement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>13.00</u> /SF	\$ <u>520.00</u>
68	40	SF	Chain-link fence, variable height, (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of: for the sum of:	\$ <u>13.00</u> /SF	\$ <u>520.00</u>
69	40	SF	Chain-link fence, variable height, (replacement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>13.00</u> /SF	\$ <u>520.00</u>

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
70	40	SF	Chain-link fence, swinging gate, variable height with 1-foot [3-strand] barbed wire extension above chain-link fence (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>12.00</u> /SF	\$ <u>480.00</u>
71	40	SF	Chain-link fence, swinging gate, variable height with 1-foot [3-strand] barbed wire extension above chain-link fence (replacement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>16.00</u> /SF	\$ <u>640.00</u>
72	40	SF	Chain-link fence, swinging gate, variable height, (placement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>13.00</u> /SF	\$ <u>520.00</u>
73	40	SF	Chain-link fence, swinging gate, variable height, (replacement) - Item paid based on net area of installed metal fabric. Refer to the DSC Section 4 for construction details for the sum of:	\$ <u>15.00</u> /SF	\$ <u>600.00</u>
74	15	EACH	Parking Meter Pipe (placement) - includes fabrication and installation of pipe, saw-cuts, coring, concrete placement and matching to existing surface finish. See detail 25 for the sum of:	\$ <u>185.00</u> /EACH	\$ <u>2,775.00</u>

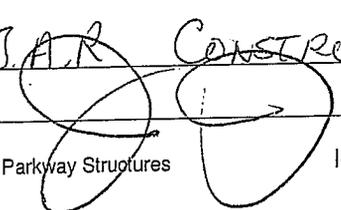
COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
75	2	EACH	Parking Meter Pipe (replacement) - include fabrication and installation of pipe, saw-cuts, coring, concrete placement and matching to existing surface finish. See detail 25 for the sum of:	\$ 180. <sup>00</sup> /EACH	\$ 360. <sup>00</sup>
76	10	EACH	Parking Meters Pipe Base Plate Mount (placement) - includes bolt plate and installation. See detail 25 for the sum of:	\$ 150. <sup>00</sup> /EACH	\$ 1,500. <sup>00</sup>
77	6	EACH	Parking Meters Pipe Base Plate Mount (replacement) - includes bolt plate and installation. See detail 25 for the sum of:	\$ 160. <sup>00</sup> /EACH	\$ 960. <sup>00</sup>
78	280	SY	4-inch Stamped colored concrete (placement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$ 65. <sup>00</sup> /SY	\$ 18,200. <sup>00</sup>
79	45	SY	4-inch Stamped colored concrete (replacement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$ 67. <sup>00</sup> /SY	\$ 3,015. <sup>00</sup>

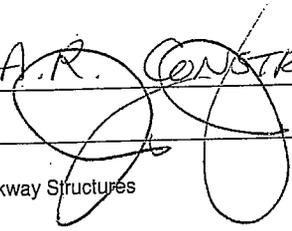
COMPANY NAME: J. A. R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
80	1,300	SY	6-inch reinforced Stamped colored concrete (placement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$ 50.00 /SY	\$ 65,000.00
81	530	SY	6-inch reinforced Stamped colored concrete (replacement) - includes a minimum of three stamp patterns, color tint and application of tint and sealer. Both powder and liquid release agent required depending on the application. Color match adjacent concrete or as directed by inspector. See Technical Specifications, Division III, Item 5326. for the sum of:	\$ 62.00 /SY	\$ 32,860.00
82	1	Each	City Monuments (placement) - installation will include concrete base, city monument, monument housing and lid. A licensed surveyor must set the monument and provide elevation certification. Refer to the DSC Section.3 for details for the sum of:	\$ 1,200.00 /EACH	\$ 1,200.00
83	15	SY	Concrete Pavers (replacement) - See the detail 28 at the end of this section for the sum of:	\$ 74.00 /SY	\$ 1,110.00

COMPANY NAME: J.A.R. CONSTRUCTION, INC.

BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
84	5	EACH	6-inch Reinforced concrete apron, (placement) – Refer to the DSC Section 2 for construction details for the sum of:	\$ <u>220.00</u> /EACH	\$ <u>1,100.00</u>
85	60	EACH	Adjustment of manholes – Refer to the DSC Section 2 for construction details for the sum of:	\$ <u>250.00</u> /EACH	\$ <u>15,000.00</u>
86	10	CY	Two-sack backfill for the sum of:	\$ <u>115.00</u> /CY	\$ <u>1,150.00</u>
87	88	CY	10-inch thick reinforced concrete driveway (#4 rebar @ 12 inch o.c. both ways) (placement) for the sum of:	\$ <u>148.00</u> /CY	\$ <u>13,024.00</u>
88	43400	SF	Remove and dispose of existing asphalt paving and compacted base course for the sum of:	\$ <u>0.60</u> /SF	\$ <u>26,040.00</u>
89	3200	SY	2-inch thick HMAC Type "C", 8-inch thick Crushed Stone Base Type "A" Grade 3 (TXDOT Item 247), 24" thick Compacted Subgrade (placement) for the sum of:	\$ <u>23.00</u> /SY	\$ <u>73,600.00</u>
90	950	SY	3-inch thick HMAC Type "C", 8-inch thick Crushed Stone Base Type "A" Grade 3 (TXDOT Item 247), 24" thick Compacted Subgrade (placement) for the sum of:	\$ <u>30.00</u> /SY	\$ <u>28,500.00</u>
91	300	EACH	PROVIDE AND INSTALL 2-INCH CALIPER TREES (placement) for the sum of:	\$ <u>212.00</u> /Each	\$ <u>63,600.00</u>
92	300	EACH	PROVIDE AND INSTALL 3-INCH CALIPER TREES (placement) for the sum of:	\$ <u>340.00</u> /Each	\$ <u>102,000.00</u>
93	20	EACH	PROVIDE AND INSTALL 2-INCH DOUBLE CHECK BACKFLOW PREVENTER ) (placement) for the sum of:	\$ <u>1,000.00</u> /Each	\$ <u>20,000.00</u>

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
94	20	EACH	PROVIDE AND INSTALL WATER PRESSURE REGULATOR BRONZE BODY OR INLINE PRESSURE REGULATOR 30 PSI (placement) for the sum of:	\$ 510. <sup>00</sup> /Each	\$ 10,200. <sup>00</sup>
95	20	EACH	PROVIDE AND INSTALL TBOS BATTERY-OPERATED SYSTEM (placement) for the sum of:	\$ 175. <sup>00</sup> /Each	\$ 3,500. <sup>00</sup>
96	20	EACH	PROVIDE AND INSTALL REINFORCED CONCRETE BOX FOR BACKFLOW 17 INCHES BY 30 INCHES WITH SCREW DOWN STEEL CHECKER LID (placement) for the sum of:	\$ 1,400. <sup>00</sup> /Each	\$ 28,000. <sup>00</sup>
97	20	EACH	PROVIDE AND INSTALL ELECTRIC REMOTE VALVE WITH LATCHING SOLENOID (placement) for the sum of:	\$ 191. <sup>00</sup> /Each	\$ 3,820. <sup>00</sup>
98	3600	L.F.	PROVIDE AND INSTALL 1/4-INCH DISTRIBUTION TUBING (placement) for the sum of:	\$ 0. <sup>30</sup> /L.F.	\$ 1,080. <sup>00</sup>
99	1200	EACH	PROVIDE AND INSTALL DRIP EMITTERS (placement) for the sum of:	\$ 0. <sup>40</sup> /Each	\$ 480. <sup>00</sup>
100	9000	L.F.	PROVIDE AND INSTALL 3/4-INCH PVC PIPE SCHEDULE 40 (INCLUDES EXCAVATION, BACKFILL, ALL FITTINGS) (placement) for the sum of:	\$ 1. <sup>75</sup> /L.F.	\$ 15,750. <sup>00</sup>
101	20	EACH	PROVIDE AND INSTALL Y-STRAINER (placement) for the sum of:	\$ 100. <sup>00</sup> /Each	\$ 2,000. <sup>00</sup>

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE: [Signature] PRINT NAME: JOE A. ROSALES, JR.

Item No.	Estimated Quantity	Unit	Description of Item	Total Amount	(Quantity x Unit Price) in figures
102	9000	L.F.	PROVIDE AND INSTALL 3/4-INCH PLD DRIPLINE TUBING (INCLUDES EXCAVATION, BACKFILL, ALL FITTINGS) (placement) for the sum of:	\$ <u>0.90</u> /L.F.	\$ <u>8,100.00</u>
103	300	EACH	PROVIDE AND INSTALL 3/4-INCH ADJUSTABLE MFBA EMITTER DISTRIBUTION MANIFOLD 170 ID X 240 OD DISTRIBUTION TUBING EMITTER (INCLUDES ALL FITTINGS) (placement) for the sum of:	\$ <u>20.00</u> /EACH	\$ <u>6,000.00</u>

SUM TOTAL BASE BID I (Items 1 thru 103)

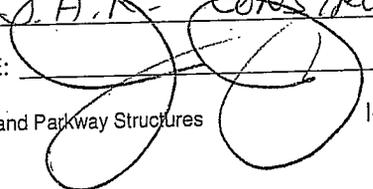
\$ 2,828,010.00

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE: [Signature] PRINT NAME: JOE A. ROSALES, JR.

**BASE BID II UNIT PRICE SCHEDULE--  
INSTALLATION OF CONDUIT, LOOPS, FOUNDATIONS, AND GROUND BOXES**

Item No.	Estimated Quantity & Unit	Description of Item	Unit Price	Total Amount (Quantity x Unit Price) (In Figures)
1	14,000	PVC conduit 3-inch installed by trenching to include, sawcut, excavation, backfill compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ <u>2.00</u> /LF	\$ <u>28,000.00</u>
2	65,000	PVC conduit 2-inch installed by trenching: to include, saw cut, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ <u>1.75</u> /LF	\$ <u>113,750.00</u>
3	10,000	PVC conduit 3-inch installed by directional boring: to include, boring, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ <u>8.00</u> /LF	\$ <u>80,000.00</u>
4	9,000	PVC conduit 2-inch installed by directional boring: to include, boring, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ <u>8.00</u> /LF	\$ <u>72,000.00</u>
5	340	Ground Box Type A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ <u>200.00</u> /EACH	\$ <u>68,000.00</u>

COMPANY NAME: J.A.R. CONSTRUCTION, INC.

BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

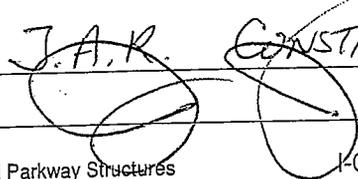
Item No.	Estimated Quantity & Unit	Description of Item	Unit Price	Total Amount (Quantity x Unit Price) (In Figures)
6	100	Ground Box Type C installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ 350.00 /EACH	\$ 35,000.00
7	80	Foundation, Traffic Signal Type 24A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ 500.00 /EACH	\$ 40,000.00
8	190	Foundation, Traffic Signal Type 30A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ 700.00 /EACH	\$ 133,000.00
9	30	Foundation, Traffic Signal Type 36A installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ 850.00 /EACH	\$ 25,500.00

COMPANY NAME: J.A.R. CONSTRUCTION, INC.

BIDDER'S SIGNATURE: 

PRINT NAME: JOE A. ROSALES, JR.

Item No.	Estimated Quantity & Unit	Description of Item	Unit Price	Total Amount (Quantity x Unit Price) (In Figures)
10	30	Foundation, Traffic Controller installed in place: to include, excavation, backfill, compaction, concrete removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ <u>600.00</u> /EACH	\$ <u>18,000.00</u>
11	40	Ground Box type A Replacement: to include, new type A ground box, removal of old/broken box and installation of new ground box, saw cut, loop sealant, excavation, backfill, compaction, concrete removal, concrete placement, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ <u>250.00</u> /EACH	\$ <u>10,000.00</u>
12	5	Ground Box type C Replacement: to include, new type C ground box, removal of old/broken box and installation of new ground box, saw cut, loop sealant, excavation, backfill, compaction, concrete removal, concrete placement, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ <u>550.00</u> /EACH	\$ <u>2,750.00</u>
13	5	Ground Box type 1 Replacement: to include, new type 1 ground box, removal of old/broken box and installation of new ground box/communication, excavation, backfill, compaction, concrete removal, concrete placement, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ <u>800.00</u> /EACH	\$ <u>4,000.00</u>

COMPANY NAME: J.A.R. CONSTRUCTION, INC.  
 BIDDER'S SIGNATURE:  PRINT NAME: JOE A. ROSALES, JR.

Item No.	Estimated Quantity & Unit	Description of Item	Unit Price	Total Amount (Quantity x Unit Price) (In Figures)
14	1,000	PVC conduit 4-inch installed by directional boring: to include, boring, excavation, backfill, compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ 15.00 /LF	\$ 15,000.00
15	1,000	PVC conduit 4-inch installed by trenching: to include, saw cut, excavation, backfill compaction, pavement removal & patching, and disposal of waste material. Reference Division VI, "Installation of Conduit, Loops, Foundations, and Ground Boxes" Specifications; for the sum of:	\$ 7.00 /LF	\$ 7,000.00

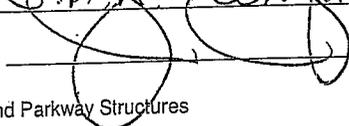
SUM TOTAL BASE BID II (Items 1 thru 15) \$ 652,000.00

TOTAL BID-BASE BID I AND BASE BID II \$ 3,480,010.00

COMPANY NAME:

J.A.R. CONSTRUCTION, Inc.

BIDDER'S SIGNATURE:



PRINT NAME:

JOE A. ROSALES, JR.

## 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 seven hundred sixty (**760**) additional CONSECUTIVE CALENDAR DAYS thereafter. Bidder shall Substantially Complete the project within seven hundred and thirty (**730**) CONSECUTIVE CALENDAR DAYS after the date to commence work in the "Notice to Proceed." Bidder agrees to pay, as liquidated damages, the sum of **two hundred and seventy dollars and zero cents (\$270.00)** 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 of **one hundred dollars and zero cents (\$100.00)** 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.

## 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: J.A.R. CONCRETE, INC. DBA J.A.R. CONSTRUCTION, INC.  
(AS IT APPEARS ON ORGANIZATION CERTIFICATE ISSUED BY STATE IN WHICH COMPANY WAS ORGANIZED)

BY: [Signature] 05/01/13  
Signature Date  
JOE A. ROSALES, JR. PRESIDENT (95) 591-3389 (95) 591-8253  
Print Signer's name & title Telephone Fax  
8000 ESCOBAR DRIVE EL PASO, TX, 79907  
Address City, State, Zip Code  
N/A City, State, Zip Code  
Physical Address of Business - if different from above

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

I, SHIRLEY ROSALES, certify that I am the ACTING Secretary of the corporation named as Bidder hereinabove; that JOE A. ROSALES, JR. 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.

Shirley Rosales

CORPORATE SECRETARY SIGNATURE AND CORPORATE SEAL