

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

DEPARTMENT: Engineering

AGENDA DATE: September 28, 2010

CONTACT PERSON NAME AND PHONE NUMBER: R. Alan Shubert, P.E., City Engineer, (X-4423)

DISTRICT(S) AFFECTED: 2

SUBJECT:

Discussion and action on award of Solicitation No. 2010-268 for the EPIA Runway 8R-26L and Taxiway L Extension & Reconstruction of Taxiway W to J.A.R. Construction, Inc. for a total estimated amount of \$6,752,736.10. This is a low bid, unit-priced contract. J.A.R. Construction, Inc. is the lowest responsible, responsive bidder.

It is requested that the City Manager of the City of El Paso be authorized to sign any contracts or other documents required to effectuate this award.

BACKGROUND / DISCUSSION:

The EPIA Runway 8R-26L and Taxiway L Extension & Reconstruction of Taxiway W project consists of Runway 8R-26L being extended 1,100 feet to the east and 150 feet wide and will be constructed in full strength Portland Cement Concrete. Additionally, a new connecting Taxiway and holding area, Taxiway "L", (267.5 feet wide) will be constructed at the termination of the Runway and Taxiway, and the existing Taxiway "L" connector (to be renamed Taxiway "W") will be reconfigured and reconstructed in full strength PCCP. The work will also include PAPI relocation, ODALS removal and salvage, new MALSF installation, and new runway and taxiway edge lights.

The total contract time is 210 consecutive calendar days, with 180 consecutive calendar days for substantial completion, and 30 consecutive calendar days for remaining work.

This is a low bid, unit-priced contract. J.A.R. Construction, Inc. is the lowest responsible, responsive bidder. It is requested that the City Manager be authorized to sign the reference contract.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

\$6,752,736.10 Federal Aviation Administration Grant, Passenger Facility Charges

BOARD / COMMISSION ACTION:

N/A

*****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

CONSTRUCTION PROJECT FORM
Unit Price

DATE: 09/28/10
PROJECT: EPIA Runway 8R-26L and Taxiway L Extension & Reconstruction of Taxiway W
SOLICITATION NO: 2010-268
FUNDING SOURCE: Federal Aviation Administration Grant
Passenger Facility Charges
DEPARTMENT: Engineering
DISTRICT(S): 2

Lowest responsible bidder

AGENDA DATE: 09/28/2010

CONTRACTOR: J.A.R. Construction, Inc.

TOTAL ESTIMATED AMOUNT: \$6,752,736.10

RECOMMENDATION:

Discussion and action on award of Solicitation No. 2010-268 for EPIA Runway 8R-26L and Taxiway L Extension & Reconstruction of Taxiway W to J.A.R. Construction, Inc., for a total estimated amount of \$6,752,736.10.

It is requested that the City Manager of the City of El Paso be authorized to sign any contracts or other documents required to effectuate this award.

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

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

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

DESCRIPTION OR EXPLANATION:

Base Bid: \$6,752,736.10

TOTAL ESTIMATED AWARD: \$6,752,736.10

TIME FOR COMPLETION: 210 Consecutive calendar days for completion.

180 Consecutive calendar days for substantial completion.

LIQUIDATED DAMAGES: \$2,000.00 / Consecutive work day after substantial completion date

\$2,000.00 / Consecutive work day after expiration of contract time

APPROVED:


R. Alan Shubert, P.E.
City Engineer

RECOMMENDATION

Dedicated to Outstanding Customer Service for a Better Community

SERVICE SOLUTIONS SUCCESS



Date: September 14, 2010
To: Rachel Johnson
Project Compliance Specialist
Through: Sam Rodriguez, Engineering Division Manager
From: Victoria Ruiz
Project Manager
Cc: Monica Lombrana, EPIA
Antonio Marmolejo, EPIA
Mike Norby, Kimley-Horn and Associates
Subject: EPIA Runway 8R-26L and Taxiway L & Reconstruction of
Taxiway W,
Solicitation No. 2010-268

We have reviewed the above subject bid and we recommend that the **Base Bid** be awarded to J.A.R. Construction, Inc. as the lowest most responsive and responsible bidder meeting specifications.
Total estimated contract award of \$6,752,736.10.

Base Bid \$6,752,736.10

If you have any question please call me at 541-4357.

Sincerely,

Victoria Ruiz
Project Manager

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
Rachel Quintana

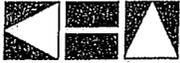
District 6
Eddie Holguin Jr.

District 7
Steve Ortega

District 8
Beto O'Rourke

City Manager
Joyce A. Wilson





Kimley-Horn
and Associates, Inc.

RECOMMENDATION

September 8, 2010

Suite 300
7878 N. 16th Street
Phoenix, Arizona
85020

Ms. Rachel Johnson
Project Compliance Specialist
City of El Paso
Purchasing Division
Two Civic Center Plaza
El Paso, Texas 79901-1196

Re: EPIA "Runway 8R-26L and Taxiway L Extension" (City of El Paso Project
Number: 238290) (FAA AIP Number 3-48-0077-27-09)

Dear Ms. Johnson:

Kimley-Horn and Associates, Inc. has reviewed the bid proposals received for the above referenced project. There were eight (8) bids received that we were provided to us with one bid being non-responsive. From these bids, Kimley-Horn and Associates, Inc. determined that J.A.R. Construction was the apparent low bidder for this project as outlined in the specifications.

The recommended award amount is as follows for the Base Bid:

Sum Total Base Bid	\$ 6,752,736.10
<u>Total</u>	<u>\$ 6,752,736.10</u>

Please review the recommendation for award for concurrence with the Federal Aviation Administration. Should you have questions, or need further information, please don't hesitate to call me at (602) 944-5500 or on my cell phone at 602-799-1231.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

Michael A. Norby, P.E.
Project Engineer/Manager

Copy:
File 091348019
Monica Lombrana - EPIA
Antonio Marmolejo - EPIA
Sam Rodriguez - City of El Paso
Victoria Ruiz - City of El Paso
Reading File

TEL 602 944 5500
FAX 602 944 7423

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SCOPE OF WORK

EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W

PROJECT DESCRIPTION

This project consists of construction work at El Paso International Airport, El Paso, Texas. The intent of the contract is to provide for construction and completion, in every detail, of the work described. It is further intended that the Contractor furnish all labor, materials, equipment, tools, transportation and supplies required to complete the work in accordance with the plans, specifications, and terms of the contract.

The extension of Runway 8R-26L and Taxiway "L" includes one base bid for construction with Portland Cement Concrete Pavement (PCCP): The Contractor shall provide unit prices for the base bid as follows.

BASE BID

The base bid consists of the Construction of the Extension of Runway 8R-26L in full strength Portland Cement Concrete Pavement (PCCP). Runway 8R-26L will be extended 1,100 feet to the east and 150 wide. Additionally, the base bid consists of the Construction of the Extension, 1,100 feet, of Taxiway "L", construction of a new connecting taxiway and holding area, Taxiway "L", (267.5 feet wide) at the termination of the Runway and Taxiway, and the existing Taxiway "L" connector (to be renamed Taxiway "W") will be reconfigured and reconstructed in full strength PCCP. The PCCP pavement section will consist of 15.5-inches of P-501 Portland cement concrete pavement, placed on 6-inches of P-403 asphalt base course, placed on 6-inches of P-209 crushed aggregate base course, placed on a minimum of 18-inches of compacted P-152 subgrade. The remainder of the fill required for the project will be covered under P-152. This work also includes airport safety and security, storm water pollution prevention, all construction surveying and layout, existing utility location, coordination with pipeline companies, contractor quality control, pavement saw cutting, pavement removal by milling, excavation and grading, crushed aggregate base course, asphalt base and surface course, tack coat, Portland cement concrete pavement, preformed compression seals for concrete pavement, paint marking removal, PAPI relocation, ODALS removal and salvage, new MALSF installation, new runway and taxiway edge lights, electrical conduit installation, new distance remaining signs and relocation of existing distance remaining sign panels, and engineer's field and laboratory office.

SEQUENCE OF CONSTRUCTION

The following scheduling requirements are being provided to serve as supplemental information in preparation of the bid, as well as the sequencing of construction. It is the intent of this project to close Runway 8R-26L for the duration of construction leaving key taxiways (K, M, U, and V) open for crossing traffic during times when construction does not inhibit these areas. Construction phasing plans are included in the construction drawings, refer to plan sheet numbers C2.1 through C2.4. It is not the intent of these construction specifications or the construction plans to dictate to the Contractor his/her means and methods for the construction of this project. The Contractor shall review all provisions specified and the construction plans and submit his work plan, schedule, and quality control plan to the Engineer five (5) days prior

to the official Notice to Proceed for review prior to construction. The project milestones and contract durations are as follows: Contract Duration in Calendar Days

Table – Project Milestones and Contract Durations.¹

Substantial Completion Milestones	Contract Duration in Calendar Days
	PCCP Pavement
Phase 1 (Runway / Taxiway Extension)	166
Phase 2 (Marking Removal / Electrical Relocation)	14
Totals	180

EXTENSION OF RUNWAY 8R-26L AND TAXIWAY “L”

The Contractor shall notify Airport Operations of the phase and timing of the construction operation so the Airport can issue the required NOTAM's when necessary. The Contractor shall be advised that the work to be done is on an active airport and taxiing aircraft will be adjacent to the project limits. Operational delays created by jet-blast shall be expected while taxiing aircraft are in the area. The Contractor shall not interrupt the operations of the airlines at the airport in accordance with the phasing plans. It is the Contractor's responsibility to maintain the right of way for the taxiing aircraft and the elimination of foreign object debris at no additional cost to the airport.

There are four gas / petroleum pipelines that cross the Runway / Taxiway extension. Special precautions shall be taken while working in these areas. Please see the Special Provisions for specific requirements for equipment and methods while working in these areas as provided by the pipeline companies.

If the resident Engineer, City or Airport staff see that the milling operation or earthwork is producing smoke and dust that might inhibit aircraft operations, that operation shall be temporarily suspended.

The safety areas for the runways and taxiways and the construction limit line are denoted on the plans for each area. Work within these areas shall commence after Airport Operations has been notified of the upcoming work.

The Contractor may schedule closures for a reasonable amount of time for daytime or nighttime construction, depending on the particular phase of construction. The Contractor shall work with Airport Operations to minimize delay of taxiing aircraft. Phase 1 will require the placement and maintenance of barricades by the Contractor. Phase 2 will be a rolling phase to remove the existing pavement marking on the runway and to relocate the signs along the runway. Coordination with EPIA operations is essential during this portion of the project.

When existing edge lighting is rendered inoperable on an active Runway or Taxiway, the Contractor must install temporary lights meeting the FAA Advisory Circular for temporary obstruction lights meeting the NEC Article 300, and FAA Advisory Circular for permanent lighting. There will be no separate pay item for temporary lights except as specified and indicated, specifically in the technical specifications and on the plans.

The Contractor shall prepare a detailed critical path method (CPM) construction schedule for the project. The CPM construction schedule shall be submitted at the pre-construction meeting and must be approved by the Engineer.

The Contractor shall prepare a detailed quality control testing and inspection program for all items of the work and submit the document to the resident engineer five (5) calendar days prior to the pre-construction conference for review.

Additional limitations, restrictions and requirements that will apply to the Contractors operations during construction of this project are discussed in the Special Provision Specifications and also in the Federal Aviation Administration (FAA) Advisory Circular 150/5370-2E, a copy of which is appended to these specifications.

This is a Unit Price Contract

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W **BID NO:** 2010-268
BID DATE: August 30, 2010 **DEPARTMENT:** EPIA

				C.F. JORDAN CONSTRUCTION EL PASO, TX		DAN WILLIAMS COMPANY EL PASO, TX		J.A.R. CONSTRUCTION EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	CONTRACTOR QUALITY CONTROL THE SUM OF:	\$95,000.00	\$95,000.00	\$190,000.00	\$190,000.00	\$22,000.00	\$22,000.00
2	1	LS	MOBILIZATION/ DE-MOBILIZATION (MOBILIZATION TO INCLUDE COST OF PAYMENT & PERFORMANCE BONDS, NOT TO EXCEED 5% OF BID), THE SUM OF:	\$219,000.00	\$219,000.00	\$400,000.00	\$400,000.00	\$74,000.00	\$74,000.00
3	660	LF	SAWCUT ASPHALT CONCRETE PAVEMENT (FULL DEPTH), THE SUM OF:	\$5.00	\$3,300.00	\$3.00	\$1,980.00	\$2.00	\$1,320.00
4	675	LF	SAWCUT ASPHALT CONCRETE PAVEMENT (PARTIAL DEPTH), THE SUM OF:	\$2.00	\$1,350.00	\$2.00	\$1,350.00	\$1.00	\$675.00
5	20,000	SY	ASPHALTIC CONCRETE PAVEMENT REMOVAL BY MILLING (FULL DEPTH), THE SUM OF:	\$2.00	\$40,000.00	\$2.00	\$40,000.00	\$2.00	\$40,000.00
6	14,490	SY	ASPHALTIC CONCRETE PAVEMENT REMOVAL BY MILLING (PARTIAL DEPTH & SHOULDERS), THE SUM OF:	\$2.00	\$28,980.00	\$2.00	\$28,980.00	\$1.00	\$14,490.00
7	7,790	SY	MISCELLANEOUS BITUMINOUS PAVEMENT REMOVAL BY MILLING (MILLING STOCKPILE), THE SUM OF:	\$2.00	\$15,580.00	\$2.00	\$15,580.00	\$1.65	\$12,853.50
8	390	SY	PARTIAL DEPTH MILLING, THE SUM OF:	\$3.00	\$1,170.00	\$14.00	\$5,460.00	\$7.00	\$2,730.00
9	70	ACRE	CLEARING AND GRUBBING, THE SUM OF:	\$500.00	\$35,000.00	\$400.00	\$28,000.00	\$275.00	\$19,250.00
10	120,000	CY	EMBANKMENT IN PLACE, THE SUM OF:	\$3.00	\$360,000.00	\$5.50	\$660,000.00	\$4.00	\$480,000.00
10a	41,000	CY	OVER-EXCAVATION AND EMBANKMENT OF EXISTING MATERIAL, THE SUM OF:	\$2.50	\$102,500.00	\$2.50	\$102,500.00	\$3.00	\$123,000.00
11	1	LS	STORM WATER POLLUTION PREVENTION PLAN, THE SUM OF:	\$40,000.00	\$40,000.00	\$100,000.00	\$100,000.00	\$18,000.00	\$18,000.00
12	18,000	CY	CRUSHED AGGREGATE BASE COURSE, THE SUM OF:	\$25.00	\$450,000.00	\$36.00	\$648,000.00	\$22.00	\$396,000.00

Approved By: *ML*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
 BID DATE: August 30, 2010

BID NO: 2010-268
 DEPARTMENT: EPIA

				C.F. JORDAN CONSTRUCTION EL PASO, TX		DAN WILLIAMS COMPANY EL PASO, TX		J.A.R. CONSTRUCTION EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
13	165	TON	BITUMINOUS SURFACE COURSE, THE SUM OF:	\$45.00	\$7,425.00	\$53.00	\$8,745.00	\$56.12	\$9,259.80
14	9	TON	PG 76-22 ASPHALT CEMENT FOR SURFACE COURSE, THE SUM OF:	\$790.00	\$7,110.00	\$750.00	\$6,750.00	\$735.00	\$6,615.00
15	25,200	TON	BITUMINOUS BASE COURSE, THE SUM OF:	\$33.00	\$831,600.00	\$37.00	\$932,400.00	\$27.00	\$680,400.00
16	1,390	TON	PG 64-22 ASPHALT CEMENT FOR BASE COURSE, THE SUM OF:	\$490.00	\$681,100.00	\$460.00	\$639,400.00	\$460.00	\$639,400.00
17	59,060	SY	15.5" PORTLAND CEMENT CONCRETE PAVEMENT, THE SUM OF:	\$44.00	\$2,598,640.00	\$56.00	\$3,307,360.00	\$44.50	\$2,628,170.00
18	18,100	SY	SAW CUT GROOING, THE SUM OF:	\$1.50	\$27,150.00	\$1.50	\$27,150.00	\$1.91	\$34,571.00
19	6,510	GAL	BITUMINOUS TACK COAT, THE SUM OF:	\$3.00	\$19,530.00	\$2.90	\$18,879.00	\$2.00	\$13,020.00
20	52,050	LF	PREFORMED SEALER, 1/2 INCH JOINT, THE SUM OF:	\$3.30	\$171,765.00	\$4.00	\$208,200.00	\$2.00	\$104,100.00
21	880	LF	PREFORMED SEALER, 1 INCH JOINT, THE SUM OF:	\$8.00	\$7,040.00	\$22.00	\$19,360.00	\$6.00	\$5,280.00
22	6,650	LF	PCC/ASPHALT JOINT EDGE SEAL, THE SUM OF:	\$1.50	\$9,975.00	\$1.50	\$9,975.00	\$2.15	\$14,297.50
23	1	LS	AIRFIELD PAINT REMOVAL, THE SUM OF:	\$60,000.00	\$60,000.00	\$55,000.00	\$55,000.00	\$56,300.00	\$56,300.00
24	36	LF	12" RGRCP CLASS "V", THE SUM OF:	\$65.00	\$2,340.00	\$60.00	\$2,160.00	\$158.00	\$5,688.00
25	1	LS	DEMOLITION AND SALVAGE, THE SUM OF:	\$26,000.00	\$26,000.00	\$25,500.00	\$25,500.00	\$9,900.00	\$9,900.00

Approved By: *ML*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
BID DATE: August 30, 2010

BID NO: 2010-268
DEPARTMENT: EPIA

				C.F. JORDAN CONSTRUCTION EL PASO, TX		DAN WILLIAMS COMPANY EL PASO, TX		J.A.R. CONSTRUCTION EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
26	1	LS	ALCS MODIFICATION (ALLOWANCE), THE SUM OF:	\$1,050.00	\$1,050.00	\$13,000.00	\$13,000.00	\$100.00	\$100.00
27	500	LF	NEW L-824, TYPE C, 1/C #8 AWG, 5KV CABLE (TEMPORARY), THE SUM OF:	\$1.25	\$625.00	\$1.20	\$600.00	\$3.14	\$1,570.00
28	500	LF	USED L-824, TYPE C, 1/C #8 AWG, 5KV CABLE (TEMPORARY), THE SUM OF:	\$0.80	\$400.00	\$0.80	\$400.00	\$3.14	\$1,570.00
29	500	LF	SINGLE-WAY 2" CONDUIT, TEMPORARY, (ALLOWANCE) THE SUM OF:	\$4.20	\$2,100.00	\$4.00	\$2,000.00	\$15.70	\$7,850.00
30	2	EA	12 FOOT WIND CONE, IN PLACE, THE SUM OF:	\$7,300.00	\$14,600.00	\$8,000.00	\$16,000.00	\$6,802.00	\$13,604.00
31	36,300	LF	L-824, TYPE C, 1/C #8, 5KV CABLE, THE SUM OF:	\$1.30	\$47,190.00	\$2.00	\$72,600.00	\$0.94	\$34,122.00
32	29,200	LF	BARE #6 AWG COUNTERPOISE, INSTALLED IN TRENCH INCLUDING GROUND RODS, THE SUM OF:	\$0.85	\$24,820.00	\$1.40	\$40,880.00	\$1.05	\$30,660.00
33	10,700	LF	SINGLE-WAY TWO-INCH CONDUIT, DIRECT BURIED, THE SUM OF:	\$8.00	\$85,600.00	\$14.00	\$149,800.00	\$6.28	\$67,196.00
34	11,500	LF	MULTIPLE-WAY DUCT, TWO TWO-INCH CONDUIT, DIRECT BURIED, THE SUM OF:	\$14.80	\$170,200.00	\$19.00	\$218,500.00	\$8.37	\$96,255.00
35	1,160	LF	MULTIPLE-WAY DUCT, SIX TWO-INCH CONDUIT, DIRECT BURIED, THE SUM OF:	\$25.60	\$29,696.00	\$35.00	\$40,600.00	\$12.56	\$14,569.60
36	2,000	LF	SINGLE-WAY TWO-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:	\$12.20	\$24,400.00	\$15.00	\$30,000.00	\$26.20	\$52,400.00
37	900	LF	MULTIPLE-WAY DUCT, SIX TWO-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:	\$16.00	\$14,400.00	\$20.00	\$18,000.00	\$52.33	\$47,097.00
38	1,490	LF	MULTIPLE-WAY DUCT, TWO FOUR-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:	\$22.00	\$32,780.00	\$27.00	\$40,230.00	\$52.33	\$77,971.70

Approved By: *mk*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
 BID DATE: August 30, 2010

BID NO: 2010-268
 DEPARTMENT: EPIA

				C.F. JORDAN CONSTRUCTION EL PASO, TX		DAN WILLIAMS COMPANY EL PASO, TX		J.A.R. CONSTRUCTION EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
39	1,400	LF	MULTIPLE-WAY DUCT, FOUR FOUR-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:	\$33.60	\$47,040.00	\$42.00	\$58,800.00	\$62.80	\$87,920.00
40	33	EA	HANDHOLE, TYPE 1, FURNISHED & INSTALLED (INCLUDES FAA), THE SUM OF:	\$4,400.00	\$145,200.00	\$7,000.00	\$231,000.00	\$5,800.00	\$191,400.00
41	5	EA	INTERCEPT HANDHOLE, FURNISHED & INSTALLED, THE SUM OF:	\$6,300.00	\$31,500.00	\$8,000.00	\$40,000.00	\$6,802.00	\$34,010.00
42	11,200	LF	NEW (2) 1/C #8 AWG, 5KV CABLE (26L PAPI, 8R PAPI AND RTR FEEDERS), THE SUM OF:	\$4.25	\$47,600.00	\$4.00	\$44,800.00	\$2.10	\$23,520.00
43	1,700	LF	NEW (1) 4/C #8 AWG, 5KV CABLE (ASR) (REVOCABLE), THE SUM OF:	\$5.75	\$9,775.00	\$6.00	\$10,200.00	\$3.67	\$6,239.00
44	1,200	LF	NEW (2) 1/C #4 AWG, 5KV CABLE, (26L MALSFEEDER), THE SUM OF:	\$7.55	\$9,060.00	\$8.00	\$9,600.00	\$9.32	\$11,304.00
45	1,500	LF	NEW 25-PAIR, 19-GAUGE COMMUNICATIONS CABLE (ASR) (REVOCABLE), THE SUM OF:	\$7.50	\$11,250.00	\$8.00	\$12,000.00	\$5.80	\$8,700.00
46	1,500	LF	NEW 50-PAIR, 19 GAUGE COMMUNICATIONS CABLE (ASR) (REVOCABLE), THE SUM OF:	\$11.40	\$17,100.00	\$11.00	\$16,500.00	\$9.95	\$14,925.00
47	3	EA	L-850C, IN-PAVEMENT RUNWAY EDGE LIGHT ON NEW L-868 BASE CAN, THE SUM OF:	\$1,100.00	\$3,300.00	\$1,100.00	\$3,300.00	\$1,600.00	\$4,800.00
48	4	EA	SIZE 3, 1-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:	\$3,700.00	\$14,800.00	\$3,500.00	\$14,000.00	\$2,620.00	\$10,480.00
49	3	EA	SIZE 3, 2-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:	\$5,500.00	\$16,500.00	\$5,500.00	\$16,500.00	\$3,900.00	\$11,700.00
50	2	EA	SIZE 3, 3-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:	\$7,100.00	\$14,200.00	\$7,000.00	\$14,000.00	\$4,700.00	\$9,400.00
51	4	EA	SIZE 3, 4-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:	\$8,800.00	\$35,200.00	\$9,000.00	\$36,000.00	\$5,235.00	\$20,940.00

Approved By: *MY*

2010-268 EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W

CITY OF EL PASO BID TABULATION									
BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W				BID NO: 2010-268					
BID DATE: August 30, 2010				DEPARTMENT: EPIA					
				C.F. JORDAN CONSTRUCTION EL PASO, TX		DAN WILLIAMS COMPANY EL PASO, TX		J.A.R. CONSTRUCTION EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
52	1	EA	NEW SIZE 3, 1-MODULE SIGN PANEL, THE SUM OF:	\$530.00	\$530.00	\$500.00	\$500.00	\$600.00	\$600.00
53	8	EA	RELOCATE SIZE 4, RDR SIGN WITH NEW ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:	\$2,500.00	\$20,000.00	\$2,500.00	\$20,000.00	\$1,600.00	\$12,800.00
54	78	EA	L-861T TAXIWAY EDGE LIGHT ON NEW OR EXISTING BASE WITH ISOLATION TRANSFORMER, THE SUM OF:	\$450.00	\$35,100.00	\$420.00	\$32,760.00	\$262.00	\$20,436.00
55	6	EA	RELOCATE L-862 ELEVATED HIGH INTENSITY RUNWAY EDGE LIGHT TO NEW L-867 BASE, THE SUM OF:	\$410.00	\$2,460.00	\$400.00	\$2,400.00	\$320.00	\$1,920.00
56	6	EA	RELOCATE L-862E ELEVATED HIGH INTENSITY RUNWAY END LIGHT TO NEW L-867 BASE, THE SUM OF:	\$520.00	\$3,720.00	\$600.00	\$3,600.00	\$320.00	\$1,920.00
57	8	EA	L-862 ELEVATED HIGH INTENSITY RUNWAY END LIGHT AND ISOLATION TRANSFORMER ON NEW L-867 BASE CAN, THE SUM OF:	\$790.00	\$6,320.00	\$800.00	\$6,400.00	\$420.00	\$3,360.00
58	5	EA	L-862 ELEVATED HIGH INTENSITY RUNWAY EDGE LIGHT TO NEW L-867 BASE, THE SUM OF:	\$540.00	\$2,700.00	\$550.00	\$2,750.00	\$420.00	\$2,100.00
59	96	EA	SIZE "B" L-867 BASE CAN FOR ANY NEW OR REINSTALLED ELEVATED FIXTURE - IN NEW SHOULDER PAVEMENT, THE SUM OF:	\$940.00	\$90,240.00	\$900.00	\$86,400.00	\$367.00	\$35,232.00
60	1	EA	SIZE "B" L-868 BASE CAN FOR ANY IN-PAVEMENT FIXTURE - "STANDARD INSTALLATION (ACP)", THE SUM OF:	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.00	\$1,300.00	\$1,300.00
61	2	EA	SIZE "B" L-868 BASE CAN FOR ANY IN-PAVEMENT FIXTURE - "STANDARD INSTALLATION (PCCP)", THE SUM OF:	\$1,380.00	\$2,760.00	\$1,300.00	\$2,600.00	\$1,300.00	\$2,600.00
62	3	EA	NEW COVER FOR EXISTING L-867 SIZE "B" BASE, THE SUM OF:	\$70.00	\$210.00	\$70.00	\$210.00	\$105.00	\$315.00
63	6	LS	NEW COVER FOR EXISTING L-868 SIZE "B" BASE, THE SUM OF:	\$85.00	\$510.00	\$80.00	\$480.00	\$105.00	\$630.00
64	1	LS	R/W 26L MALSF FACILITY, COMPLETE, THE SUM OF:	\$275,000.00	\$275,000.00	\$600,000.00	\$600,000.00	\$340,000.00	\$340,000.00

Approved By: *ML*

CITY OF EL PASO BID TABULATION									
BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W				BID NO: 2010-268		DEPARTMENT: EPIA			
BID DATE: August 30, 2010				C.F. JORDAN CONSTRUCTION EL PASO, TX		DAN WILLIAMS COMPANY EL PASO, TX		J.A.R. CONSTRUCTION EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
65	1	LS	R/W 26L PAPI FACILITY, RELOCATION, COMPLETE THE SUM OF:	\$40,000.00	\$40,000.00	\$84,000.00	\$84,000.00	\$10,500.00	\$10,500.00
66	1	LS	R/W 26L PAPI FACILITY DEMOLITION, COMPLETE, THE SUM OF:	\$20,000.00	\$20,000.00	\$1,900.00	\$1,900.00	\$3,200.00	\$3,200.00
67	1	LS	R/W 8R PAPI FACILITY RELOCATION, COMPLETE, THE SUM OF:	\$39,000.00	\$39,000.00	\$84,000.00	\$84,000.00	\$10,500.00	\$10,500.00
68	1	LS	R/W 8R PAPI FACILITY DEMOLITION, COMPLETE, THE SUM OF:	\$20,000.00	\$20,000.00	\$1,900.00	\$1,900.00	\$3,200.00	\$3,200.00
69	1	LS	NEW RUNWAY 8R REIL, THE SUM OF:	\$5,500.00	\$5,500.00	\$18,000.00	\$18,000.00	\$10,500.00	\$10,500.00
SUM TOTAL BASE BID (ITEMS 1-69)				\$7,257,091.00		\$9,581,139.00		\$6,752,736.10	
AMENDMENTS NO. 1, 2, 3, 4, & 5 ACKNOWLEDGED				YES		YES		YES	
BID BOND				YES		YES		YES	

Approved By: *ML*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
 BID DATE: August 30, 2010

BID NO: 2010-268
 DEPARTMENT: EPIA

				J.D. ABRAMS, L.P. AUSTIN, TX		SUNDT CONSTRUCTION TEMPE, AZ		URBAN ASSOCIATES EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	CONTRACTOR QUALITY CONTROL THE SUM OF:	\$300,000.00	\$300,000.00	\$200,000.00	\$200,000.00	\$242,960.00	\$242,960.00
2	1	LS	MOBILIZATION/ DE-MOBILIZATION (MOBILIZATION TO INCLUDE COST OF PAYMENT & PERFORMANCE BONDS, NOT TO EXCEED 5% OF BID), THE SUM OF:	\$450,000.00	\$450,000.00	\$404,000.00	\$404,000.00	\$448,588.00	\$448,588.00
3	660	LF	SAWCUT ASPHALT CONCRETE PAVEMENT (FULL DEPTH), THE SUM OF:	\$10.00	\$6,600.00	\$2.40	\$1,584.00	\$4.18	\$2,758.80
4	675	LF	SAWCUT ASPHALT CONCRETE PAVEMENT (PARTIAL DEPTH), THE SUM OF:	\$7.00	\$4,725.00	\$1.00	\$675.00	\$1.88	\$1,269.00
5	20,000	SY	ASPHALTIC CONCRETE PAVEMENT REMOVAL BY MILLING (FULL DEPTH), THE SUM OF:	\$10.00	\$200,000.00	\$2.00	\$40,000.00	\$1.75	\$35,000.00
6	14,490	SY	ASPHALTIC CONCRETE PAVEMENT REMOVAL BY MILLING (PARTIAL DEPTH & SHOULDERS), THE SUM OF:	\$8.00	\$115,920.00	\$1.50	\$21,735.00	\$0.98	\$14,200.20
7	7,790	SY	MISCELLANEOUS BITUMINOUS PAVEMENT REMOVAL BY MILLING (MILLING STOCKPILE), THE SUM OF:	\$8.00	\$62,320.00	\$2.20	\$17,138.00	\$1.84	\$14,333.60
8	390	SY	PARTIAL DEPTH MILLING, THE SUM OF:	\$10.00	\$3,900.00	\$2.00	\$780.00	\$10.39	\$4,052.10
9	70	ACRE	CLEARING AND GRUBBING, THE SUM OF:	\$3,000.00	\$210,000.00	\$375.00	\$26,250.00	\$679.68	\$47,577.60
10	120,000	CY	EMBANKMENT IN PLACE, THE SUM OF:	\$7.20	\$864,000.00	\$5.70	\$684,000.00	\$3.14	\$376,800.00
10a	41,000	CY	OVER-EXCAVATION AND EMBANKMENT OF EXISTING MATERIAL, THE SUM OF:	\$6.00	\$246,000.00	\$2.60	\$106,600.00	\$3.14	\$128,740.00
11	1	LS	STORM WATER POLLUTION PREVENTION PLAN. THE SUM OF:	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$26,142.00	\$26,142.00
12	18,000	CY	CRUSHED AGGREGATE BASE COURSE, THE SUM OF:	\$40.00	\$720,000.00	\$28.00	\$504,000.00	\$35.09	\$631,620.00

Approved By: *mk*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
 BID DATE: August 30, 2010

BID NO: 2010-268
 DEPARTMENT: EPIA

				J.D. ABRAMS, L.P. AUSTIN, TX		SUNDT CONSTRUCTION TEMPE, AZ		URBAN ASSOCIATES EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
13	165	TON	BITUMINOUS SURFACE COURSE, THE SUM OF:	\$85.00	\$14,025.00	\$82.00	\$13,530.00	\$125.48	\$20,704.20
14	9	TON	PG 76-22 ASPHALT CEMENT FOR SURFACE COURSE, THE SUM OF:	\$1,000.00	\$9,000.00	\$730.00	\$6,570.00	\$1,568.50	\$14,116.50
15	25,200	TON	BITUMINOUS BASE COURSE, THE SUM OF:	\$40.00	\$1,008,000.00	\$35.50	\$894,600.00	\$67.45	\$1,699,740.00
16	1,390	TON	PG 64-22 ASPHALT CEMENT FOR BASE COURSE, THE SUM OF:	\$500.00	\$695,000.00	\$520.00	\$722,800.00	\$522.83	\$726,733.70
17	59,060	SY	15.5" PORTLAND CEMENT CONCRETE PAVEMENT, THE SUM OF:	\$44.75	\$2,642,935.00	\$53.00	\$3,130,180.00	\$77.43	\$4,573,015.80
18	18,100	SY	SAW CUT GROOING, THE SUM OF:	\$2.00	\$36,200.00	\$1.55	\$28,055.00	\$0.99	\$17,919.00
19	6,510	GAL	BITUMINOUS TACK COAT, THE SUM OF:	\$9.00	\$58,590.00	\$3.90	\$25,389.00	\$8.37	\$54,488.70
20	52,050	LF	PREFORMED SEALER, 1/2 INCH JOINT, THE SUM OF:	\$4.00	\$208,200.00	\$2.20	\$114,510.00	\$3.35	\$174,367.50
21	880	LF	PREFORMED SEALER, 1-INCH JOINT, THE SUM OF:	\$8.50	\$7,480.00	\$6.50	\$5,720.00	\$7.58	\$6,670.40
22	6,650	LF	PCC/ASPHALT JOINT EDGE SEAL, THE SUM OF:	\$2.00	\$13,300.00	\$1.50	\$9,975.00	\$1.41	\$9,376.50
23	1	LS	AIRFIELD PAINT REMOVAL, THE SUM OF:	\$62,000.00	\$62,000.00	\$54,000.00	\$54,000.00	\$123,671.00	\$123,671.00
24	36	LF	12" RGRCP CLASS "V", THE SUM OF:	\$100.00	\$3,600.00	\$80.00	\$2,880.00	\$72.62	\$2,614.32
25	1	LS	DEMOLITION AND SALVAGE, THE SUM OF:	\$27,000.00	\$27,000.00	\$25,000.00	\$25,000.00	\$26,142.00	\$26,142.00

Approved By: *mk*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
 BID DATE: August 30, 2010

BID NO: 2010-268
 DEPARTMENT: EPIA

				J.D. ABRAMS, L.P. AUSTIN, TX		SUNDT CONSTRUCTION TEMPE, AZ		URBAN ASSOCIATES EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
26	1	LS	ALCS MODIFICATION (ALLOWANCE), THE SUM OF:	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00	\$1,046.00	\$1,046.00
27	500	LF	NEW L-824, TYPE C, 1/C #8 AWG, 5kV CABLE (TEMPORARY), THE SUM OF:	\$2.00	\$1,000.00	\$1.20	\$600.00	\$1.22	\$610.00
28	500	LF	USED L-824, TYPE C, 1/C #8 AWG, 5kV CABLE (TEMPORARY), THE SUM OF:	\$1.00	\$500.00	\$0.73	\$365.00	\$0.76	\$380.00
29	500	LF	SINGLE-WAY 2" CONDUIT, TEMPORARY, (ALLOWANCE) THE SUM OF:	\$5.00	\$2,500.00	\$3.94	\$1,970.00	\$4.12	\$2,060.00
30	2	EA	12 FOOT WIND CONE, IN PLACE, THE SUM OF:	\$7,000.00	\$14,000.00	\$6,870.00	\$13,740.00	\$7,194.17	\$14,388.34
									CONTRACTORS TOTAL = \$14,388.00
31	36,300	LF	L-824, TYPE C, 1/C #8, 5kV CABLE, THE SUM OF:	\$1.30	\$47,190.00	\$1.25	\$45,375.00	\$1.31	\$47,553.00
32	29,200	LF	BARE #6 AWG COUNTERPOISE, INSTALLED IN TRENCH INCLUDING GROUND RODS, THE SUM OF:	\$0.85	\$24,820.00	\$0.80	\$23,360.00	\$0.84	\$24,528.00
33	10,700	LF	SINGLE-WAY TWO-INCH CONDUIT, DIRECT BURIED, THE SUM OF:	\$7.70	\$82,390.00	\$7.50	\$80,250.00	\$7.84	\$83,888.00
34	11,500	LF	MULTIPLE-WAY DUCT, TWO TWO-INCH CONDUIT, DIRECT BURIED, THE SUM OF:	\$14.00	\$161,000.00	\$14.00	\$161,000.00	\$14.38	\$165,370.00
35	1,160	LF	MULTIPLE-WAY DUCT, SIX TWO-INCH CONDUIT, DIRECT BURIED, THE SUM OF:	\$24.00	\$27,840.00	\$23.00	\$26,680.00	\$24.97	\$28,965.20
									CONTRACTORS TOTAL = \$28,965.00
36	2,000	LF	SINGLE-WAY TWO-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:	\$11.50	\$23,000.00	\$11.40	\$22,800.00	\$11.91	\$23,820.00
37	900	LF	MULTIPLE-WAY DUCT, SIX TWO-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:	\$15.00	\$13,500.00	\$15.00	\$13,500.00	\$15.82	\$14,058.00
38	1,490	LF	MULTIPLE-WAY DUCT, TWO FOUR-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:	\$21.00	\$31,290.00	\$20.00	\$29,800.00	\$21.23	\$31,632.70
									CONTRACTORS TOTAL = \$31,633.00

Approved By: *ML*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
 BID DATE: August 30, 2010
 BID NO: 2010-268
 DEPARTMENT: EPIA

				J.D. AGRAMS, L.P. AUSTIN, TX		SUNDT CONSTRUCTION TEMPE, AZ		URBAN ASSOCIATES EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
39	1,400	LF	MULTIPLE-WAY DUCT, FOUR FOUR-INCH CONDUIT. CONCRETE ENCASED. THE SUM OF:	\$32.00	\$44,800.00	\$30.00	\$42,000.00	\$32.69	\$45,766.00
40	33	EA	HANDHOLE, TYPE 1, FURNISHED & INSTALLED (INCLUDES FAA), THE SUM OF:	\$4,200.00	\$138,600.00	\$4,100.00	\$135,300.00	\$4,287.22	\$141,478.26
41	5	EA	INTERCEPT HANDHOLE, FURNISHED & INSTALLED, THE SUM OF:	\$6,000.00	\$30,000.00	\$5,900.00	\$29,500.00	\$6,211.24	\$31,056.20
42	11,200	LF	NEW (2) 1/C #8 AWG, 5KV CABLE (26L PAPI, 8R PAPI AND RTR FEEDERS), THE SUM OF:	\$4.00	\$44,800.00	\$3.90	\$43,680.00	\$4.13	\$46,256.00
43	1,700	LF	NEW (1) 4/C #8 AWG, 5KV CABLE (ASR) (REVOCABLE), THE SUM OF:	\$5.40	\$9,180.00	\$5.35	\$9,095.00	\$5.59	\$9,503.00
44	1,200	LF	NEW (2) 1/C #4 AWG, 5KV CABLE, (26L MALSF FEEDER). THE SUM OF:	\$7.10	\$8,520.00	\$7.00	\$8,400.00	\$7.93	\$8,796.00
45	1,500	LF	NEW 25-PAIR, 19-GAUGE COMMUNICATIONS CABLE (ASR) (REVOCABLE), THE SUM OF:	\$7.10	\$10,650.00	\$7.00	\$10,500.00	\$7.98	\$11,070.00
46	1,500	LF	NEW 50-PAIR, 19 GAUGE COMMUNICATIONS CABLE (ASR) (REVOCABLE), THE SUM OF:	\$11.00	\$16,500.00	\$10.00	\$15,000.00	\$11.12	\$16,680.00
47	3	EA	L-850C, IN-PAVEMENT RUNWAY EDGE LIGHT ON NEW L-868 BASE CAN. THE SUM OF:	\$1,100.00	\$3,300.00	\$1,030.00	\$3,090.00	\$1,081.22	\$3,243.66
48	4	EA	SIZE 3, 1-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:	\$3,500.00	\$14,000.00	\$3,500.00	\$14,000.00	\$3,626.36	\$14,505.44
49	3	EA	SIZE 3, 2-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:	\$5,200.00	\$15,600.00	\$5,100.00	\$15,300.00	\$5,363.21	\$16,089.63
50	2	EA	SIZE 3, 3-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:	\$6,700.00	\$13,400.00	\$6,600.00	\$13,200.00	\$6,943.21	\$13,886.42
51	4	EA	SIZE 3, 4-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:	\$8,300.00	\$33,200.00	\$8,200.00	\$32,800.00	\$8,588.03	\$34,352.12
									CONTRACTORS TOTAL = \$34,352.00

Approved By: *MMK*

CITY OF EL PASO BID TABULATION

BID TITLE:		EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W					BID NO: 2010-268			
BID DATE:		August 30, 2010					DEPARTMENT: EPIA			
				J.D. ABRAMS, L.P. AUSTIN, TX		SUNDT CONSTRUCTION TEMPE, AZ		URBAN ASSOCIATES EL PASO, TX		
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
52	1	EA	NEW SIZE 3, 1-MODULE SIGN PANEL, THE SUM OF:	\$500.00	\$500.00	\$500.00	\$500.00	\$513.42	\$513.42	
									CONTRACTORS TOTAL = \$513.00	
53	8	EA	RELOCATE SIZE 4, RDR SIGN WITH NEW ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:	\$2,400.00	\$19,200.00	\$2,360.00	\$18,880.00	\$2,469.86	\$19,758.88	
									CONTRACTORS TOTAL = \$19,759.00	
54	78	EA	L-861T TAXIWAY EDGE LIGHT ON NEW OR EXISTING BASE WITH ISOLATION TRANSFORMER, THE SUM OF:	\$405.00	\$31,590.00	\$400.00	\$31,200.00	\$421.40	\$32,869.20	
									CONTRACTORS TOTAL = \$32,869.00	
55	6	EA	RELOCATE L-862 ELEVATED HIGH INTENSITY RUNWAY EDGE LIGHT TO NEW L-867 BASE, THE SUM OF:	\$385.00	\$2,310.00	\$380.00	\$2,280.00	\$399.44	\$2,396.64	
									CONTRACTORS TOTAL = \$2,397.00	
56	6	EA	RELOCATE L-862E ELEVATED HIGH INTENSITY RUNWAY END LIGHT TO NEW L-867 BASE, THE SUM OF:	\$580.00	\$3,480.00	\$580.00	\$3,480.00	\$603.35	\$3,620.10	
									CONTRACTORS TOTAL = \$3,620.00	
57	8	EA	L-862E ELEVATED HIGH INTENSITY RUNWAY END LIGHT AND ISOLATION TRANSFORMER ON NEW L-867 BASE.	\$740.00	\$5,920.00	\$730.00	\$5,840.00	\$770.65	\$6,165.20	
									CONTRACTORS TOTAL = \$6,165.00	
58	5	EA	L-862 ELEVATED HIGH INTENSITY RUNWAY EDGE LIGHT TO NEW L-867 BASE, THE SUM OF:	\$505.00	\$2,525.00	\$500.00	\$2,500.00	\$527.00	\$2,635.00	
59	96	EA	SIZE "B" L-867 BASE CAN FOR ANY NEW OR REINSTALLED ELEVATED FIXTURE - IN NEW SHOULDER PAVEMENT, THE SUM OF:	\$890.00	\$85,440.00	\$880.00	\$84,480.00	\$920.18	\$88,337.28	
									CONTRACTORS TOTAL = \$88,337.00	
60	1	EA	SIZE "B" L-868 BASE CAN FOR ANY IN-PAVEMENT FIXTURE - "STANDARD INSTALLATION (ACP)", THE SUM OF:	\$1,150.00	\$1,150.00	\$1,110.00	\$1,110.00	\$1,161.00	\$1,161.00	
61	2	EA	SIZE "B" L-868 BASE CAN FOR ANY IN-PAVEMENT FIXTURE - "STANDARD INSTALLATION (PCCP)", THE SUM OF:	\$1,300.00	\$2,600.00	\$1,285.00	\$2,570.00	\$1,344.72	\$2,689.44	
									CONTRACTORS TOTAL = \$2,689.00	
62	3	EA	NEW COVER FOR EXISTING L-867 SIZE "B" BASE, THE SUM OF:	\$67.00	\$201.00	\$65.00	\$195.00	\$67.97	\$203.91	
									CONTRACTORS TOTAL = \$204.00	
63	6	LS	NEW COVER FOR EXISTING L-868 SIZE "B" BASE, THE SUM OF:	\$80.00	\$480.00	\$80.00	\$480.00	\$82.61	\$495.66	
									CONTRACTORS TOTAL = \$496.00	
64	1	LS	R/W 26L MALS FACILITY, COMPLETE, THE SUM OF:	\$285,000.00	\$285,000.00	\$284,000.00	\$284,000.00	\$296,968.00	\$296,968.00	

Approved By: *ML*

CITY OF EL PASO BID TABULATION

BID TITLE:		EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W					BID NO: 2010-268			
BID DATE:		August 30, 2010					DEPARTMENT: EPIA			
		J.D. ABRAMS, L.P. AUSTIN, TX			SUNDT CONSTRUCTION TEMPE, AZ		URBAN ASSOCIATES EL PASO, TX			
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
65	1	LS	R/W 26L PAPI FACILITY, RELOCATION, COMPLETE THE SUM OF:	\$37,000.00	\$37,000.00	\$36,000.00	\$36,000.00	\$38,516.00	\$38,516.00	
66	1	LS	R/W 26L PAPI FACILITY DEMOLITION, COMPLETE, THE SUM OF:	\$20,000.00	\$20,000.00	\$19,000.00	\$19,000.00	\$19,895.00	\$19,895.00	
67	1	LS	R/W 8R PAPI FACILITY RELOCATION, COMPLETE, THE SUM OF:	\$37,000.00	\$37,000.00	\$36,000.00	\$36,000.00	\$38,516.00	\$38,516.00	
68	1	LS	R/W 8R PAPI FACILITY DEMOLITION, COMPLETE, THE SUM OF:	\$20,000.00	\$20,000.00	\$19,000.00	\$19,000.00	\$19,895.00	\$19,895.00	
69	1	LS	NEW RUNWAY 8R REIL, THE SUM OF:	\$5,100.00	\$5,100.00	\$5,000.00	\$5,000.00	\$5,294.00	\$5,294.00	
SUM TOTAL BASE BID (ITEMS 1-69)				\$9,355,971.00		\$8,404,791.00		\$10,834,512.62		
								CONTRACTORS TOTAL = \$10,834,513.00		
AMENDMENTS NO. 1, 2, 3, 4, & 5 ACKNOWLEDGED				YES		YES		YES		
BID BOND				YES		YES		YES		

Approved By: *ML*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
 BID DATE: August 30, 2010

BID NO: 2010-268
 DEPARTMENT: EPIA

				VENEGAS ENGINEERING EL PASO, TX "NON - RESPONSIVE"		VISTACON, INC. EL PASO, TX			
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	CONTRACTOR QUALITY CONTROL THE SUM OF:			\$150,000.00	\$150,000.00		
2	1	LS	MOBILIZATION/ DE-MOBILIZATION (MOBILIZATION TO INCLUDE COST OF PAYMENT & PERFORMANCE BONDS, NOT TO EXCEED 5% OF BID), THE SUM OF:			\$250,000.00	\$250,000.00		
3	.660	LF	SAWCUT ASPHALT CONCRETE PAVEMENT (FULL DEPTH), THE SUM OF:			\$6.40	\$4,224.00		
4	675	LF	SAWCUT ASPHALT CONCRETE PAVEMENT (PARTIAL DEPTH), THE SUM OF:			\$3.00	\$2,025.00		
5	20,000	SY	ASPHALTIC CONCRETE PAVEMENT REMOVAL BY MILLING (FULL DEPTH), THE SUM OF:			\$2.00	\$40,000.00		
6	14,490	SY	ASPHALTIC CONCRETE PAVEMENT REMOVAL BY MILLING (PARTIAL DEPTH & SHOULDERS), THE SUM OF:			\$1.85	\$26,806.50		
7	7,790	SY	MISCELLANEOUS BITUMINOUS PAVEMENT REMOVAL BY MILLING (MILLING STOCKPILE), THE SUM OF:			\$2.25	\$17,527.50		
8	390	SY	PARTIAL DEPTH MILLING, THE SUM OF:			\$2.70	\$1,053.00		
9	70	ACRE	CLEARING AND GRUBBING, THE SUM OF:			\$450.00	\$31,500.00		
10	120,000	CY	EMBANKMENT IN PLACE, THE SUM OF:			\$5.50	\$660,000.00		
10a	41,000	CY	OVER-EXCAVATION AND EMBANKMENT OF EXISTING MATERIAL, THE SUM OF:			\$2.85	\$116,850.00		
11	1	LS	STORM WATER POLLUTION PREVENTION PLAN, THE SUM OF:			\$20,000.00	\$20,000.00		
12	18,000	CY	CRUSHED AGGREGATE BASE COURSE, THE SUM OF:			\$30.50	\$549,000.00		

Approved By: *ML*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
 BID DATE: August 30, 2010
 BID NO: 2010-268
 DEPARTMENT: EPIA

				VENEGAS ENGINEERING EL PASO, TX "NON - RESPONSIVE"		VISTACON, INC. EL PASO, TX			
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
13	165	TON	BITUMINOUS SURFACE COURSE, THE SUM OF:			\$37.00	\$6,105.00		
14	9	TON	PG 76-22 ASPHALT CEMENT FOR SURFACE COURSE, THE SUM OF:			\$795.00	\$7,155.00		
15	25,200	TON	BITUMINOUS BASE COURSE, THE SUM OF:			\$26.00	\$655,200.00		
16	1,390	TON	PG 64-22 ASPHALT CEMENT FOR BASE COURSE, THE SUM OF:			\$497.00	\$690,830.00		
17	59,060	SY	15.5" PORTLAND CEMENT CONCRETE PAVEMENT, THE SUM OF:			\$44.00	\$2,598,640.00		
18	18,100	SY	SAW CUT GROOING, THE SUM OF:			\$2.00	\$36,200.00		
19	6,510	GAL	BITUMINOUS TACK COAT, THE SUM OF:			\$3.25	\$21,157.50		
20	52,050	LF	PREFORMED SEALER, 1/2 INCH JOINT, THE SUM OF:			\$2.50	\$130,125.00		
21	880	LF	PREFORMED SEALER, 1 INCH JOINT, THE SUM OF:			\$8.90	\$7,832.00		
22	6,650	LF	PCC/ASPHALT JOINT EDGE SEAL, THE SUM OF:			\$2.00	\$13,300.00		
23	1	LS	AIRFIELD PAINT REMOVAL, THE SUM OF:			\$102,000.00	\$102,000.00		
							CONTRACTORS TOTAL = \$62,000.00		
24	36	LF	12" RGRCP CLASS "V", THE SUM OF:			\$90.00	\$3,240.00		
25	1	LS	DEMOLITION AND SALVAGE, THE SUM OF:			\$27,000.00	\$27,000.00		

Approved By: *ML*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
 BID DATE: August 30, 2010
 BID NO: 2010-268
 DEPARTMENT: EPIA

				VENEGAS ENGINEERING EL PASO, TX "NON - RESPONSIVE"		VISTACON, INC. EL PASO, TX			
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
26	1	LS	ALCS MODIFICATION (ALLOWANCE), THE SUM OF:			\$1,080.00	\$1,080.00		
27	500	LF	NEW L-824, TYPE C, 1/C #8 AWG, 5KV CABLE (TEMPORARY), THE SUM OF:			\$1.25	\$625.00		
28	500	LF	USED L-824, TYPE C, 1/C #8 AWG, 5KV CABLE (TEMPORARY), THE SUM OF:			\$0.80	\$400.00		
29	500	LF	SINGLE-WAY 2" CONDUIT, TEMPORARY, (ALLOWANCE) THE SUM OF:			\$4.25	\$2,125.00		
30	2	EA	12 FOOT WIND CONE, IN PLACE, THE SUM OF:			\$7,440.00	\$14,880.00		
31	36,300	LF	L-824, TYPE C, 1/C #8, 5KV CABLE, THE SUM OF:			\$1.35	\$49,005.00		
32	29,200	LF	BARE #6 AWG COUNTERPOISE, INSTALLED IN TRENCH INCLUDING GROUND RODS, THE SUM OF:			\$0.85	\$24,820.00		
33	10,700	LF	SINGLE-WAY TWO-INCH CONDUIT, DIRECT BURIED, THE SUM OF:			\$8.10	\$86,670.00		
34	11,500	LF	MULTIPLE-WAY DUCT, TWO TWO-INCH CONDUIT, DIRECT BURIED, THE SUM OF:			\$14.90	\$171,350.00		
35	1,160	LF	MULTIPLE-WAY DUCT, SIX TWO-INCH CONDUIT, DIRECT BURIED, THE SUM OF:			\$26.00	\$30,160.00		
36	2,000	LF	SINGLE-WAY TWO-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:			\$12.30	\$24,600.00		
37	900	LF	MULTIPLE-WAY DUCT, SIX TWO-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:			\$16.00	\$14,400.00		
38	1,490	LF	MULTIPLE-WAY DUCT, TWO FOUR-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:			\$22.00	\$32,780.00		

Approved By: *ML*

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W
 BID DATE: August 30, 2010

BID NO: 2010-268
 DEPARTMENT: EPIA

				VENEGAS ENGINEERING EL PASO, TX "NON - RESPONSIVE"		VISTACON, INC. EL PASO, TX			
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
39	1,400	LF	MULTIPLE-WAY DUCT, FOUR FOUR-INCH CONDUIT, CONCRETE ENCASED, THE SUM OF:			\$34.00	\$47,600.00		
40	33	EA	HANDHOLE, TYPE 1, FURNISHED & INSTALLED (INCLUDES FAA), THE SUM OF:			\$4,445.00	\$146,685.00		
41	5	EA	INTERCEPT HANDHOLE, FURNISHED & INSTALLED, THE SUM OF:			\$6,440.00	\$32,200.00		
42	11,200	LF	NEW (2) 1/C #8 AWG, 5KV CABLE (26L PAPI, 8R PAPI AND RTR FEEDERS), THE SUM OF:			\$4.25	\$47,600.00		
43	1,700	LF	NEW (1) 4/C #8 AWG, 5KV CABLE (ASR) (REVOCABLE), THE SUM OF:			\$5.75	\$9,775.00		
44	1,200	LF	NEW (2) 1/C #4 AWG, 5KV CABLE, (26L MALSF FEEDER), THE SUM OF:			\$7.60	\$9,120.00		
45	1,500	LF	NEW 25-PAIR, 19-GAUGE COMMUNICATIONS CABLE (ASR) (REVOCABLE), THE SUM OF:			\$7.60	\$11,400.00		
46	1,500	LF	NEW 50-PAIR, 19 GAUGE COMMUNICATIONS CABLE (ASR) (REVOCABLE), THE SUM OF:			\$11.50	\$17,250.00		
47	3	EA	L-850C, IN-PAVEMENT RUNWAY EDGE LIGHT ON NEW L-868 BASE CAN, THE SUM OF:			\$1,120.00	\$3,360.00		
48	4	EA	SIZE 3, 1-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:			\$3,750.00	\$15,000.00		
49	3	EA	SIZE 3, 2-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:			\$5,550.00	\$16,650.00		
50	2	EA	SIZE 3, 3-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:			\$7,195.00	\$14,390.00		
51	4	EA	SIZE 3, 4-MODULE SIGN WITH ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:			\$8,900.00	\$35,600.00		

Approved By: 

CITY OF EL PASO BID TABULATION

BID TITLE:		EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W				BID NO: 2010-268			
BID DATE:		August 30, 2010				DEPARTMENT: EPIA			
				VENEGAS ENGINEERING EL PASO, TX "NON - RESPONSIVE"		VISTACON, INC. EL PASO, TX			
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
52	1	EA	NEW SIZE 3, 1-MODULE SIGN PANEL, THE SUM OF:			\$530.00	\$530.00		
53	8	EA	RELOCATE SIZE 4, RDR SIGN WITH NEW ISOLATION TRANSFORMER WITH NEW CONCRETE BASE, THE SUM OF:			\$2,560.00	\$20,480.00		
54	78	EA	L-861T TAXIWAY EDGE LIGHT ON NEW OR EXISTING BASE WITH ISOLATION TRANSFORMER, THE SUM OF:			\$435.00	\$33,930.00		
55	6	EA	RELOCATE L-862 ELEVATED HIGH INTENSITY RUNWAY EDGE LIGHT TO NEW L-867 BASE, THE SUM OF:			\$414.00	\$2,484.00		
56	6	EA	RELOCATE L-862E ELEVATED HIGH INTENSITY RUNWAY END LIGHT TO NEW L-867 BASE, THE SUM OF:			\$625.00	\$3,750.00		
57	8	EA	L-862 ELEVATED HIGH INTENSITY RUNWAY END LIGHT AND ISOLATION TRANSFORMER ON NEW L-867 BASE CAN, THE SUM OF:			\$798.00	\$6,384.00		
58	5	EA	L-862 ELEVATED HIGH INTENSITY RUNWAY EDGE LIGHT TO NEW L-867 BASE, THE SUM OF:			\$546.00	\$2,730.00		
59	96	EA	SIZE "B" L-867 BASE CAN FOR ANY NEW OR REINSTALLED ELEVATED FIXTURE - IN NEW SHOULDER PAVEMENT, THE SUM OF:			\$950.00	\$91,200.00		
60	1	EA	SIZE "B" L-868 BASE CAN FOR ANY IN - PAVEMENT FIXTURE - "STANDARD INSTALLATION (ACP)", THE SUM OF:			\$1,200.00	\$1,200.00		
61	2	EA	SIZE "B" L-868 BASE CAN FOR ANY IN - PAVEMENT FIXTURE - "STANDARD INSTALLATION (PCCP)", THE SUM OF:			\$1,395.00	\$2,790.00		
62	3	EA	NEW COVER FOR EXISTING L-867 SIZE "B" BASE, THE SUM OF:			\$70.00	\$210.00		
63	6	LS	NEW COVER FOR EXISTING L-868 SIZE "B" BASE, THE SUM OF:			\$85.00	\$510.00		
64	1	LS	R/W 26L MALSF FACILITY, COMPLETE, THE SUM OF:			\$308,000.00	\$308,000.00		

Approved By: 

CITY OF EL PASO BID TABULATION

BID TITLE: EPIA RUNWAY 8R-26L AND TAXIWAY L EXTENSION & RECONSTRUCTION OF TAXIWAY W				BID NO: 2010-268			
BID DATE: August 30, 2010				DEPARTMENT: EPIA			
				VENEGAS ENGINEERING EL PASO, TX "NON - RESPONSIVE"		VISTACON, INC. EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
65	1	LS	R/W 26L PAPI FACILITY, RELOCATION, COMPLETE THE SUM OF:			\$39,900.00	\$39,900.00
66	1	LS	R/W 26L PAPI FACILITY DEMOLITION, COMPLETE, THE SUM OF:			\$20,600.00	\$20,600.00
67	1	LS	R/W 8R PAPI FACILITY RELOCATION, COMPLETE, THE SUM OF:			\$39,900.00	\$39,900.00
68	1	LS	R/W 8R PAPI FACILITY DEMOLITION, COMPLETE, THE SUM OF:			\$20,600.00	\$20,600.00
69	1	LS	NEW RUNWAY 8R REIL, THE SUM OF:			\$5,485.00	\$5,485.00
SUM TOTAL BASE BID (ITEMS 1-69)						\$7,627,978.50	
						CONTRACTORS TOTAL = \$7,587,978.50	
AMENDMENTS NO. 1, 2, 3, 4, & 5 ACKNOWLEDGED						YES	
BID BOND						YES	

Approved By: *ML*

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



MEMORANDUM

Date: September 15, 2010
To: R. Alan Shubert, P.E. – City Engineer
From: Michelle LePage
Subject: Non Responsive Proposers

Venegas Engineering was deemed non-responsive because the company did not acknowledge Amendment Number 5.

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
Rachel Quintana

District 6
Eddie Holguin Jr.

District 7
Steve Ortega

District 8
Beto O'Rourke

City Manager
Joyce A. Wilson



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