

CITY OF EL PASO, TEXAS  
AGENDA ITEM  
DEPARTMENT HEAD'S SUMMARY FORM CITY CLERK DEPT.

DEPARTMENT: Engineering and Construction Management

2011 MAR -3 PM 5:09

AGENDA DATE: March 15, 2011

CONTACT PERSON NAME AND PHONE NUMBER: R. Alan Shubert, P.E., City Engineer X4423

DISTRICT(S) AFFECTED: All

**SUBJECT:**

That the City Council approves the expenditure of additional available funding in the amount of Ninety Three Thousand Five Hundred and 00/100 Dollars (\$93,500.00) to J.A.R. Concrete, Inc. dba J.A.R. Construction, Inc. for additional construction costs for EPIA Runway 8R-26L & Taxiway L Extension & Reconstruction of Taxiway W. The change order provides for counterpoise wire or ground wire installations for FAA power and communications systems to be No. 1/0 stranded ground wire. At the time of bid the specification called for No. 6 stranded ground wire. The change order adds no days of contract time for Contract Number 2010-268. The new contract sum, including this change order, is Six Million Eight Hundred Forty Six Thousand Two Hundred Thirty Six and 10/100 dollars (\$6,846,236.10).

**BACKGROUND / DISCUSSION:**

The FAA released a new Advisory Circular for power and communications wire from No. 6 to No. 1/0 after the contract was awarded. The change order covers switching 25,000 linear feet of wire. The FAA is funding 26% of the cost and 74% is being paid from Passenger Facility Charges.

**PRIOR COUNCIL ACTION:**

City Council approved the construction award of EPIA Runway 8R-26L & Taxiway L Extension & Reconstruction of Taxiway W on September 28, 2010.

**AMOUNT AND SOURCE OF FUNDING:**

\$93,500.00 Federal Aviation Administration Grant and Passenger Facility Charges

**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*

**RESOLUTION**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EL PASO:**

That the City Council approves the expenditure of additional available funding in the amount of Ninety Three Thousand Five Hundred and 00/100 Dollars (\$93,500.00) to J.A.R. Concrete, Inc. dba J.A.R. Construction, Inc. for additional construction costs for EPIA Runway 8R-26L & Taxiway L Extension & Reconstruction of Taxiway W. The change order provides for counterpoise wire or ground wire installations for FAA power and communications systems to be No. 1/0 stranded ground wire. At the time of bid the specification called for No. 6 stranded ground wire. The change order adds no days of contract time for Contract Number 2010-268. The new contract sum, including this change order, is Six Million Eight Hundred Forty Six Thousand Two Hundred Thirty Six and 10/100 Dollars (\$6,846,236.10).

ADOPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2011.

THE CITY OF EL PASO:

\_\_\_\_\_  
John F. Cook, Mayor

ATTEST:

\_\_\_\_\_  
Richarda Duffy Momsen, City Clerk

APPROVED AS TO FORM:

  
\_\_\_\_\_  
Cynthia Osborn  
Assistant City Attorney

APPROVED AS TO CONTENT:

  
\_\_\_\_\_  
R. Alan Shubert, P.E.  
City Engineer

# CITY OF EL PASO CONSTRUCTION CHANGE ORDER

CONSTRUCTION CHANGE ORDER NO.:

1

DATE:

February 21, 2011

SCOPE CHANGE

PROJECT:

IA Runway 8R-26L & Taxiway L Extension & Reconstruction of Taxiway

SOLICITATION NO. 2010-268

CONSTRUCTION CHANGE

Original Contract Amount: \$ 6,752,736.10  
Net Change by previous Change Orders: \$ 93,500.00  
Net Change by previous Construction Quantity Notices: \$ -  
Amount of this Construction Change Order: \$ -  
New Amended Contract Amount: \$6,846,236.10  
Change Order Percentage: 1.38%

Contract Time to Substantial Completion 180  
Total days added due to Change Orders and CQN's 0  
Total days added for this Change Order 0  
New Contract Time to Substantial Completion: 180  
Current Substantial Completion Due Date 7/2/2011

CONTRACTOR NAME:

J.A.R. Construction

*Please provide a detailed scope of work of the change order (see back for reason/justification):*

The specification for counterpoise wire or ground wire installations for FAA power and communications systems has been determined to be No. 1/0 stranded ground wire as indicated on AC 150-5340-30E. At the time of design and bid, the specification was for a No. 6 ground wire per the AC.

CONSECUTIVE CALENDAR DAYS ADDED TO COMPLETION TIME: 0

TOTAL CHANGE ORDER AMOUNT: \$ 93,500.00

## CONTRACTOR

I, Joe A. Basales, Jr., of J.A.R. Construction, Inc. agree and accept the terms and conditions of this change order.

Signature: \_\_\_\_\_

Date: FEB 25, 2011

## CITY OF EL PASO (OWNER)

I, R. Alan Shubert, P.E., of the City of El Paso hereby authorize and direct the Contractor to proceed with additional work as described in this form.

Signature: \_\_\_\_\_

R. Alan Shubert, P.E., City Engineer

Date: 2/1/11

# CITY OF EL PASO CONSTRUCTION CHANGE ORDER- Pg. 2

CONSTRUCTION CHANGE ORDER NO.: 1 DATE: February 21, 2011

PROJECT: PIA Runway 8R-26L & Taxiway L Extension & Reconstruction of Taxiway SOLICITATION NO. 2010-268

<input type="checkbox"/>	SCOPE CHANGE
<input checked="" type="checkbox"/>	CONSTRUCTION CHANGE

  

Project Number <u>G620AIP0026</u>	Project Number <u>0</u>	PURCHASE ORDER # <u>1100000062</u>
Class <u>0</u>	Class <u>0</u>	
Department <u>62620031</u>	Department <u>0</u>	
Fund <u>11516</u>	Fund <u>0</u>	
Account <u>508027</u>	Account <u>0</u>	

CONTRACTOR NAME: J.A.R. Construction

**PROVIDE REASON/JUSTIFICATION FOR CHANGE ORDER:**

In order to be in compliant with the FAA AC, the NO. 1/0 counterpoise wire will be installed in lieu of the No. 6.

CONSECUTIVE CALENDAR DAYS ADDED TO COMPLETION TIME: 0 TOTAL CHANGE ORDER AMOUNT: \$ 93,500.00

Project Manager recommends approval: Victoria Ruiz

Engineering Division Manager recommends approval: [Signature]

Financing Department approval: \_\_\_\_\_  
(If Required)





**CONSTRUCTION, INC.**

9609 CARNEGIE AVENUE  
EL PASO, TEXAS 79925  
(915) 591-3389  
(915) 591-8253 Fax

January 19, 2011

Paragon Project Resources, Inc.  
8411 Lockheed, Suite 7  
El Paso TX 79925

Attn: Mr. Jerry L. Phares, Construction Manager

RE: **Proposal for Change Order #1**  
EPIA Runway 8R-26L and Taxiway L Extension & Reconstruction of Taxiway W  
Project No. 2010-268

Dear Mr. Phares,

It is our understanding that this project will require approximately 25,000 LF of 1/0 Counterpoise wire. This item is not in the original bid proposal or current contract, yet is requested by current FAA specifications. JAR offers the following unit price for this work:

<u>New Bid Item</u>	<u>Est. Qty.</u>	<u>Unit Price</u>	<u>Total Value</u>
1/0 Bare Cu Counterpoise	25,000 LF	\$3.74 / LF	\$93,500.00

This price is complete in place, to include all materials, labor and equipment to provide for a complete electrical installation of the 1/0 counterpoise.

Please provide a response as soon as possible for this critical work.

Sincerely,

A handwritten signature in black ink, appearing to read 'David Rodriguez', written in a cursive style.

David Rodríguez  
J.A.R. Project Engineer



HILL COUNTRY ELECTRIC SUPPLY  
 3003 N.E. LOOP 410 SUITE 101  
 SAN ANTONIO, TX 78218  
 210-653-0483  
 Fax 210-653-2641



# Quotation

QUOTE DATE	QUOTE NUMBER
01/21/2011	S100193306
HILL COUNTRY ELECTRIC SUPPLY 3003 N.E. LOOP 410 SUITE 101 SAN ANTONIO, TX 78218 210-653-0483 Fax 210-653-2641	
PAGE NO.	
1 of 1	

QUOTE TO:

SHIP TO:

F&W ELECTRICAL CONTRACTORS INC  
 P.O. BOX 98  
 FLORESVILLE, TX 78114

F&W ELECTRICAL CONTRACTORS INC  
 6880 US HWY 181 NORTH  
 FLORESVILLE, TX 78114

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON	
4692			ALAN WALKER	
WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT ALLOWED
ALAN WALKER	OT OUR TRUCK	Vendor Terms 10th	01/21/2011	No
ORDER QTY	DESCRIPTION		UNIT PRICE	EXT PRICE
20000ft	BARE 1/0 STRANDED		2250.000/m	45000.00
200ea	WIRE BARE-SD-1/0-19STR-CU-1LB- BLB7510 BLKBRN 7510 3/4X10 CU BOND GRN		2000.000/c	4000.00

QUOTE VALID FOR 30 DAYS UNLESS OTHERWISE NOTED BY HCES.  
 ACCEPTANCE OF THIS QUOTE AGREES TO HCES TERMS OF SALE.  
 DELIVERY DATES ARE ESTIMATES ONLY.  
 UNAUTHORIZED TRANSMITTAL OR REPRODUCTION IS PROHIBITED!  
 SALES TAX IS NOT INCLUDED!

Subtotal	49000.00
S&H Charges	0.00
Amount Due	49000.00