

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

**DEPARTMENT:** Engineering Department

**AGENDA DATE:** June 2, 2009

**CONTACT PERSON/PHONE:** R. Alan Shubert, P.E., City Engineer 541-4423

**DISTRICT(S) AFFECTED:** All Districts

**SUBJECT:**

That the City Council approves the expenditure of additional available funding in the amount of THIRTY THOUSAND ONE HUNDRED FIFTY FIVE 40/100 DOLLARS (\$30,155.40) to VISTACON, INC. to modify camera types and locations to enhance the coverage and functionality of the security system for the EPIA Terminal Modifications & Additional Public Concessions, Contract Number 2008-056. This approval is for change order 18. The new contract sum, including change order 18, is NINE MILLION SEVEN HUNDRED SEVENTY THREE THOUSAND SEVEN HUNDRED TWO AND 52/100 DOLLARS (\$9,773,702.52).

**BACKGROUND / DISCUSSION:**

The change order will modify camera types and locations in order to enhance the coverage and functionality of the security system for the EPIA Terminal Modifications & Additional Public Concessions project.

**PRIOR COUNCIL ACTION:**

The construction contract for the EPIA Terminal Modifications & Additional Public Concessions project was awarded to Vistacon Construction.

**AMOUNT AND SOURCE OF FUNDING:**

62620028/508027/41077/PAP0037

Funding Source: Airport Revenue Funds

**BOARD / COMMISSION ACTION:**

N/A

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

**LEGAL:** (if required) \_\_\_\_\_ **FINANCE:** (if required) \_\_\_\_\_

**DEPARTMENT HEAD:** \_\_\_\_\_  
(Example: if RCA is initiated by Financial Services, client department should sign also)  
*Information copy to appropriate Deputy City Manager*

**APPROVED FOR AGENDA:** \_\_\_\_\_

**CITY MANAGER:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**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 THIRTY THOUSAND ONE HUNDRED FIFTY FIVE 40/100 DOLLARS (\$30,155.40) to VISTACON, INC. to modify camera types and locations to enhance the coverage and functionality of the security system for the EPIA Terminal Modifications & Additional Public Concessions, Contract Number 2008-056. This approval is for change order 18. The new contract sum, including change order 18, is NINE MILLION SEVEN HUNDRED SEVENTY THREE THOUSAND SEVEN HUNDRED TWO AND 52/100 DOLLARS (\$9,773,702.52).

**ADOPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2009.**

THE CITY OF EL PASO:

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

ATTEST:

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

APPROVED AS TO FORM:



Mark Shoosmith  
Assistant City Attorney

APPROVED AS TO CONTENT:



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

**CITY OF EL PASO ENGINEERING DEPARTMENT  
CONTRACT CHANGE ORDER**

DATE:	4/9/2009	CHANGE ORDER NO.:	18
PROJECT:	EPIA TERMINAL MODIFICATIONS & ADDITIONAL PUBLIC CONCESSIONS	<input type="checkbox"/> SCOPE CHANGE	<input checked="" type="checkbox"/> CONSTRUCTION CHANGE
TO (Contractor):	VISTACON, INC.	BID NO.:	2008-056
		DEPT. ID#:	62620028
		PROJ/GRANT/USER:	PAP0037
		FUND:	41077
		ACCOUNT:	508027
		PO NO.:	2008002810

*MNK 5-7-09*

You are directed to make the following changes to this Contract:  
**Justification:**  
 Modify camera types and locations as specified in MNK Proposal Request 11.

This action increases the contract amount by \$30,155.40 and results in 5 additional work days contract time. DESIGN CHANGE

**CHANGE ORDER AMOUNT : 30,155.40**

Original Contract Sum	9,645,000.00
Net Change by previous Change Orders	98,547.12
Net Change by previous Construction Quantity Notices	0.00
Contract Sum prior to this Change Order	9,743,547.12
<b>Contract Sum will be (increased) (decreased) (unchanged)</b>	<b>By this Change Order 30,155.40</b>
New Contract Sum, including this Change Order	9,773,702.52
Total Net Value of Change Orders To Date	128,702.52
Total Net Value of Construction Quantity Notices to Date	0.00
 Contract Time will be (increased) (decreased) (unchanged)	 <b>BY ( 5 ) DAYS*</b>
	Original Contract Days: 490
	Days by Previous and Current Change Order: 73
 * Subject to the terms of the Contract, GENERAL CONDITIONS, SECTION 2.6	 <b>Total Days: 563</b>
 Net Change Order and Construction Quantity Notice Percentage (Not to exceed 25%)	 1.33%

CONTRACTOR	COEP USER DEPARTMENT	CITY OF EL PASO
VISTACON, INC.	AIRPORT DEPARTMENT	
		CITY COUNCIL ACTION REQUIRED: <input type="checkbox"/> No <input type="checkbox"/> Yes  _____ Date Approved
By: <i>Basilio A. Silva Jr.</i>	By: <i>Monica Lombrana</i>	By: <i>R. Alan Shuberl</i>
<u>Basilio A. Silva Jr. PE</u>	<u>Monica Lombrana, A.A.E.</u>	<u>R. Alan Shuberl, P.E.</u>
Type or Print Name	Type or Print Name	City Engineer
<u>5-07-09</u>	<u>5/8/09</u>	<u>5/15/09</u>
Date	Date	Date

REQUEST FOR CHANGE ORDER No. 18

TO: Victoria Ruiz

DATE: April 6, 2009

FROM: Don Bishop

RE: Project: EPIA Terminal Expansion  
Bid No: 2008 - 056

Change Order No: 18

Please Indicate Type: Construction  Scope

Please Indicate Action to PO: Increase  Decrease  No Change

Change in Contract Time: 5 Work Days

Change Order Amount:

Unforeseen Condition:	\$
Value Engineering:	\$
Error/Omission:	\$
Design Change:	\$30,155.40
Total	\$30,155.40

**Justification:**

Modify camera types and locations as specified in MNK Proposal Request 11.

This action *increases* the contract amount by \$30,155.40 and results in 5 additional work days contract time

RECEIVED

APR 06 2009

ENGINEERING DEPARTMENT  
CONTRACT COMPLIANCE

**Attachments:**

MNK Proposal Request 11  
Vistacon Cover letter of December 23, 2008  
Millennium Estimate 31794  
Sound & Signal Estimate 1322C2 of December 18, 2008

**CHANGE ORDER REQUEST NO. 18**

**Project Name : EPIA Terminal Expansion**  
**Contractor : Vistacon**  
**Bid No : 2008-056**

**ITEM 1:**

**DESCRIPTION: Change and relocate cameras as described in MNK Proposal Request 11.**

**PROBLEM: N/A**

**SOLUTION: Change and relocate cameras as described in MNK Proposal Request 11.**

**COST: \$30,155.40**

**CHANGE  
ORDER TYPE: Design Change**



**PROPOSAL REQUEST**

PROJECT: 6004-EPIA Passenger Terminal Modifications

PROPOSAL REQUEST #: 0011

OWNER: City of El Paso  
Two Civic Center Plaza  
El Paso TX 79901

DATE: 02-Dec-08

TO: Paragon  
(Contractor):

CONTRACT DATED:

ATTN: Don Bishop

CONTRACT FOR: EPIA Terminal Modification

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described herein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

DESCRIPTION:

- Modify Security Systems per attached:
  - PR10.1 Stanlec Contractors instruction dated 11/24/2008 (2 pages)
  - PR10.2 thru PR10.8 Diagrammatic camera views

Paragon

DEC 08 2008

ATTACHMENTS: PR10.1 thru 1-1.8

ARCHITECT: Moore Nordell Kroeger Architects, Inc.

Received

BY: Renee Jimenez

cc: JOIME  
Hector  
CO. 1  
SOUND & SIGNAL - Albi  
RUK.  
FAX 772-9893



Milwaukee Elect.  
FAX to - Attn: Felipe Medina  
778-5457

7170 Westwind Dr., Ste. 105, El Paso, TX 79912-1726  
(915)587-8023 FAX (915)587-0985



Stantec Consulting Ltd.  
200 - 325 - 26th Street SE  
Calgary AB T2A 7H8  
Tel: (403) 716-8000  
Fax: (403) 716-8049

## CONTRACTOR INSTRUCTION

**Stantec**

To: Bath Engineering  
Suite 102  
4110 - Rio Bravo  
El Paso, TX 79902-1026

Date: November 24, 2008  
Project: El Paso International  
Airport  
East Concourse Security

Attention: Gilbert Valdez/Javier Garcia

Project No: 115310304

Proposed By: Stantec Consulting Ltd

PCI No: CI-SS04

Contractor to advise immediately whether or not, and to what extent, this change will impact the contract in terms of cost and/or time.

Submit requests for additional costs or credits, if any, which would result from this change giving a detailed breakdown of labor and materials. Do not proceed on the work until authorization is received in writing to amend the contract.

Re: Security Systems Changes Requested By EPIA  
(Refer to Security Drawings and to CI-SS02/SS03)  
(Refer for information to attached CCTV revision Sketches 1 - 7)

1. Provide in/out card reader control (type CRM) complete with EML, integral door position switches (type IDP) and local Audible Annunciator (type AH) and associated CAS facilities, wiring, power supplies and database entries at Door EC113 - EPIA provisioning area, added in PR8.
2. Provide in/out card reader control (type CRM) complete with EML, integral door position switches (type IDP) and local Audible Annunciator (type AH) and associated CAS facilities, wiring, power supplies and data base entries at Door EC244 - second floor leading to elevator.
3. Change out Camera TP202 to be a fixed camera (TF202), wall mounted, with FOV to include the 2<sup>nd</sup> Floor stair door.
4. Relocate Camera TF315 to close to column at grid lines G/E41.
5. Relocate Camera TF307 to wall mount outside and viewing door EC113.
6. Relocate Camera TF303 to be mounted on new parapet above stair.
7. Change out Camera TF602 to become a pan/tilt/zoom (TP602).
8. Change out Camera TP603 to be a fixed camera (TF603) with FOV to include stair door.
9. Change out Camera TF604 to be a pan/tilt/zoom (TP604).
10. Add new P/T/Z Camera TP615 (type P1/CIP), ceiling mounted, in corridor to elevator as per Sketch 7 of 7 attached.
11. Add new P/T/Z Camera TP613 (Type P1/CIP), ceiling mounted, in food court seating area as per Sketch 7 of 7 attached.

PR11.1

**Stantec**

November 24, 2008

Page 2 of 2

**Reference: Contractor Instruction**

12. All approved added and revised equipment locations to be as finally coordinated on site with the Architect.
13. All approved changes to be shown in final record and as-built documentation.
14. Coordinate on 120VAC power pick-up from designated EPIA emergency circuits in panels with Division 16.
15. All conditions and requirements of the Contract to apply to this instruction.

**Reason For Change: As Instructed By Owner**

**End Of Instruction**



BASILIO A. SILVA, JR., P.E.  
PRESIDENT

ELSA SILVA  
VICE PRESIDENT

December 23, 2008

Mr. Don Bishop  
Paragon Project Resources  
8411 Lockheed Dr. Ste 7  
El Paso, Texas 79925

Re: El Paso International Airport Terminal Modifications

Dear Mr. Bishop,

Below you will find the Cost for Proposal Request #0011, the security system revisions, as requested by your office. Please advise.

- Sound & Signal	\$26,825.00
- Millennium Electric	<u>\$ 1,894.50</u>

SUBTOTAL	\$28,719.50
Vistacon Fee	<u>\$ 1,435.98</u>
TOTAL	\$30,155.40

Request 21 Additional Days

Sincerely,

Hector Corral  
Project Manager

HC/ya



Electrical Contractors, Inc.  
3669 Mark Jason Drive  
El Paso, Texas 79938

**Estimate**

# 31794

**ISSUED TO:**

Vistacon, Inc.  
1161 Kessler Drive  
El Paso, Texas 79907

**REGARDING:**

EPIA-Terminal Modifications  
6701 Convair Rd  
El Paso, Texas 79925

DATE: December 15, 2008

CUSTOMER #:

Estimate Expires	Reference	Start Date	Completion Date	Rep

We submit the following specifications:

#	DESCRIPTION	Qty	Unit	Cost	Amount
	Security Systems changes				
1	3/4 emt	360	LF	0.75	270.00
2	3/4 connectors	16	Each	2.00	32.00
3	3/4 couplings	35	Each	2.00	70.00
4	3/4 one hole straps	33	Each	1.00	33.00
5	5/8 plaster ring	8	Each	4.00	32.00
6	3/4 flex	15	LF	1.00	15.00
7	3/4 flex connectors	6	Each	1.00	6.00
8	4square boxes	8	Each	4.00	32.00
9	3/4 straps	12	Each	1.00	12.00
10	4square blank cover	2	Each	4.00	8.00
11	1/2 emt	60	LF	0.80	48.00
12	1/2 connectors	4	Each	1.00	4.00
13	1/2 couplings	9	Each	1.00	9.00
15	1/2 flex	6	LF	0.50	3.00
16	1/2 flex connectors	2	Each	1.50	3.00
17	#12 wire	105	LF	0.50	52.50
18	#10 wire	165	LF	0.20	33.00
19	Red wirenuts	12	Each	0.50	6.00
20	Receptacles w/cover Stainless Steel	2	Each	8.00	16.00

TERMS & CONDITIONS All product to be new and all work is to be done in a workman like manner, according to standard practices. Any deviation or alteration from the above specifications will require approval of all parties. As per plans and specs

792.50  
1094.50

Submitted by \_\_\_\_\_ Date \_\_\_\_\_ Accepted by \_\_\_\_\_ Date \_\_\_\_\_

ACCEPTANCE: The above Terms, Conditions and Descriptions are satisfactory and are hereby accepted.

**Estimate**

**#31794**

ISSUED TO:

Vistacon, Inc.

REGARDING:

EPIA-Terminal Modifications

This is a continuation of additional line items from the previous page(s).

#	DESCRIPTION	Qty	Unit	Cost	Amount
21	1/2 one hole straps	10	Each	1.00	10.00
22	Journeyman Labor	20	Hours	35.00	700.00
23	Apprentice Labor	20	Hours	25.00	500.00
				Total:	1,894.50



**SOUND & SIGNAL SYSTEMS**  
OF TEXAS, INC.

3621 Mattox St. • El Paso, Texas 79925 • Phone (915) 772-9893, Fax (915) 778-5457

12/18/2008

**\*\* Proposal 1322C2 \*\***

VISTADON INC  
Jaime  
1161 Kessler Dr.  
El Paso, TX 79907

**Project Title..:**

**EPIA Proposal Request 0011**

	2 New Door In/Out Card Access (Includes wire and installation)	6,667.00	13,334.00
PHIDAYMU-NWD-495VO3-20P	1 IP FlexiDome DN,5-9mm F1.4 Varifocal,12/24vdc POE.60HZ,White		1,333.00
PHIDAYMU-VDA-NWDWMT	1 Wall Mount for FlexiDome IP		60.00
PHIDAYMU-VG4-A-9230	1 Roof (Parapet) Mount		333.00
PHIDAYMU-VGA-524-CTE	2 AutoDome Indoor Ceiling Mount 36X/Tracker/IP	4,500.00	9,000.00
VALCOM-7131589	23/4PR CAT6 CMP GS6000 White RIB		1,140.00
	CCTV Installation (Cable and Device)		1,625.00
			<hr/> <hr/>
			\$26,825.00

This \*\* Proposal \*\* is Valid for 30 Days.

**All camera relocations are at no cost for this proposal.**

Rick McSwain

I Accept This Quote \_\_\_\_\_ Date: \_\_\_\_\_

*"Your Business is Appreciated"*