

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

DEPARTMENT: Capital Improvement

AGENDA DATE: April 3, 2018

CONTACT PERSON/PHONE: Sam Rodriguez, City Engineer, (915) 212-1808

DISTRICT(S) AFFECTED: All

STRATEGIC GOAL 1: Create and Environment Conducive to Strong, Sustainable, Economic Development

SUBJECT:

A resolution that the City Manager be authorized to sign the second amendment to the Agreement for Professional Services by and between the City of El Paso and Mijares-Mora Architects, Inc. a Texas corporation, for a project known as "CHECKED BAGGAGE INSPECTION SCREENING SYSTEM", for an amount not to exceed Three Hundred Six Thousand Four Hundred Eighty Seven AND 00/100 DOLLARS (\$306,487.00); for a total contract amount not to exceed One Million Two Hundred Twenty Five Thousand Two Hundred Fifteen and 00/100 Dollars (\$1,225,215.00); and 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 agreement. Funding source: PFC, TSA, and Airport Enterprise

BACKGROUND / DISCUSSION:

This project consists of the removal and replacement of the existing checked baggage screening equipment, building addition and modifications, as well as the installation of canopy to accommodate the expanded footprint of the new equipment. The project includes all utility upgrades and site work associated with the improvements.

Mijares Mora was awarded "EPIA Checked Baggage Inspection System" (CBIS) on January 26, 2016 for a total of \$770,854.00. The first amendment to the professional services agreement was awarded on November 1, 2016 for \$147,874.00.

This is the second amendment to the professional services agreement with Mijares Mora Architecture. The total cost of the additional services is \$306,487.00. The additional services include the following:

- Provide a design to add a drain for the trash compactor
- The west administration parking lot is currently housing the temporary checked baggage system. At the end of the project, Mijares Mora will provide a parking lot striping plan that incorporates and makes use of the canopy installed as part of the project.
- SWA and Delta baggage service offices were relocated to allow for the temporary CBIS installation. Mijares Mora will work with the airport to provide a design to bring the baggage service offices back after the completion of the project.
- Mijares Mora will provide a document to be used in lease agreements with the airlines.
- Mijares Mora will provide a design to allow for the installation of self service kiosks at Delta airlines ticket counters.
- Extended time for construction administration services

The project will be coordinated with TSA and the airlines. It is funded by TSA and PFC's:

Original Contract Award: \$770,854.00

Design/Bid Phases: \$566,255 (TSA \$246,653/ PFC \$319,602)

Construction Administration: \$203,778.34 (TSA \$99,200/ PFC \$5,229)

SELECTION SUMMARY:

PROTEST

☒ No protest received for this requirement.

☐ Protest received.

COUNCIL REPRESENTATIVE BRIEFING:

Was a briefing provided? ☒ Yes or ☐ Not Applicable (Routine)

If yes, select the applicable districts.

- ☐ District 1
- ☐ District 2
- ☐ District 3
- ☐ District 4
- ☐ District 5
- ☐ District 6
- ☐ District 7
- ☐ District 8
- ☒ All Districts

PRIOR COUNCIL ACTION:

January 26, 2016 Award of Agreement of Professional Services by Mijares-Mora Architects in the amount of \$770,854.00
November 1, 2016 Award of the First Amendment to the Agreement of Professional Services in the amount of \$147,874.00

AMOUNT AND SOURCE OF FUNDING:

Passenger Facility Charges, Transportation Security Administration and Airport Enterprise Funds

562-3010-62230-580270-PAP00640

BOARD / COMMISSION ACTION:

N/A

*****REQUIRED AUTHORIZATION*****

DEPARTMENT HEAD:



RESOLUTION

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

That the City Manager be authorized to sign a Second Amendment to Agreement for Professional Services by and between the City of El Paso and Mijares-Mora Architects, Inc., a Texas corporation, for a project known as **"CHECKED BAGGAGE INSPECTION SCREENING SYSTEM"** for additional services for the construction phase of the project, for an amount not to exceed Three Hundred Six Thousand Four Hundred Eighty Seven AND 00/100 DOLLARS (\$306,487.00), thereby extending the contract amount from \$990,728.00 to \$1,225,215.00; and 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 agreement.

ADOPTED THIS _____ DAY OF _____ 2018.

CITY OF EL PASO:

Dee Margo, Mayor

ATTEST:

Laura D. Prine, City Clerk

APPROVED AS TO FORM:

Sol M. Cortez
Senior Assistant City Attorney

APPROVED AS TO CONTENT

Sam Rodriguez, P.E. City Engineer
Capital Improvement Department

THE STATE OF TEXAS)
)
COUNTY OF EL PASO)

SECOND AMENDMENT
AGREEMENT
FOR PROFESSIONAL SERVICES

This Second Amendment to that certain Agreement for Professional Services is made this 20th day of March, 2018, by and between the City of El Paso, a Texas municipal corporation (the "**Owner**"), and Mijares- Mora Architects Inc., a Texas Corporation, (the "**Consultant**").

WHEREAS, on January 26, 2016, the Owner entered into an Agreement for Professional Services (the "**Agreement**") with the Consultant for a Project known as "EPIA Checked Baggage Inspection Screening System" (the "**Project**");

WHEREAS, the Agreement may be amended under the provisions of Section 3.2 and Attachment "C"; and

WHEREAS, on November 1, 2016, the Owner and Consultant entered into a First Amendment to the Agreement to provide additional services for design at an additional cost of \$147,874.00, thereby extending the contract amount from \$770,854.00 to \$918,728.00; and

WHEREAS, the parties hereto further desire to amend the Agreement to provide additional services for design and construction administration at an additional cost of \$306,487.00, thereby extending the contract amount from \$918,728.00 to \$1,225,215.00.

NOW THEREFORE, in consideration of the mutual promises set forth in this Amendment and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. **Scope of Services.** The Owner hereby authorizes the Consultant to continue to perform the Services as described in Attachment "A" of the Agreement as well as perform the additional services as further described in Attachment "A" to this Second Amendment.
2. **Payments to Consultant.** Payments to the Consultant shall be made pursuant to the hourly rates of Attachment "B" and schedule enumerated within Attachment "D" of the Agreement. Payment to the Consultant for the additional services the subject of this Second Amendment shall not exceed Three Hundred Six Thousand Four Hundred Eighty Seven Thousand and 00/100 (\$306,487.00).
3. **Time of Completion.** The additional services the subject of this Second Amendment shall be completed within the original project schedule as set forth in the Agreement, following the Owner's written Notice to Proceed to the Consultant.
4. **Terms and Conditions.** All terms and conditions of the Agreement and all subsequent Amendments thereto, except as herein revised, shall remain in full force and effect.

(Signatures on the Following Page)

WITNESS THE FOLLOWING SIGNATURES AND SEALS:

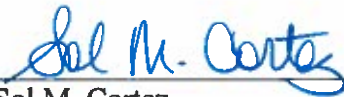
THE CITY OF EL PASO

Tomás González,
City Manager

CONSULTANT
MIJARES MORA ARCHITECTS INC.

By: Jorge L. Mora, AIA
Title: Vice President

APPROVED AS TO FORM:



Sol M. Cortez
Senior Assistant City Attorney

APPROVED AS TO CONTENT:



Samuel Rodriguez, P.E., City Engineer
Capital Improvement Department

(Acknowledgements on the Following Page)

ACKNOWLEDGEMENTS

**THE STATE OF TEXAS §
 §
COUNTY OF EL PASO §**

 This instrument was acknowledged before me on this ____ day of _____, 2018,
by **Tomás González, as Manager of the City of El Paso, Texas.**

Notary Public, State of Texas

My commission expires:

**THE STATE OF TEXAS §
 §
COUNTY OF EI PASO §**

 This instrument was acknowledged before me on this ____ day of _____, 2018,
by **Jorge L. Mora, AIA, as Vice-President of Mijares Mora Architects Inc.**

Notary Public, State of Texas

My commission expires:

Attachment "A"
Scope of Services
(Prepared by Consultant)

February 2, 2018

City of El Paso
El Paso International Airport
6701 Convair Road
El Paso, Texas 79925

Attn: Ms. Shane Brooks, EIT
Project Manager Aviation Development

Reference: El Paso International Airport
Checked Baggage Inspection Screening System (CBIS)
REVISED Additional Services Request – Extended CA Services

Dear Ms. Brooks,

As you are aware, construction of the subject project is scheduled to be substantially completed on December 30, 2018.

As of this date, the Design Team has exhausted the fee for Construction Administration (CA) Services that was indicated in the fee proposal of August 31, 2015, and, included in the current Agreement. The existing fee for Construction Administration is \$204,599.00, per the Agreement.

Through Invoice 1603-08 and 1603-B-08, we have invoiced 100% of the CA fee for the following reasons, and for tasks performed through September 2017:

1. Attending weekly progress meetings.
2. Preparation and issuance of revisions to the Temporary Make-up baggage area such as adding space heaters and water lines for temporary evaporative coolers.
3. Prepare change proposal to modify the bollards at the chillers.
4. Ticket counter modifications.
5. Re-orient the existing Information Kiosk.
6. Owner requested revisions, i.e., Delta Airlines, and other.
7. Remove American Airlines curbside baggage handling system from the scope of work, thereby requiring revision of floor plans.
8. Creating color coded plans indicating the various airline lease spaces.
9. Exhaustive review of baggage handling system submittals.

Originally, per the RFQ issued by the City for the current work, the construction phase of the project was to have a duration of 577 days (January 2016 to July 2017). However, upon award of the construction contract, the substantial completion date was established as December 30, 2018, and Final completion as January 29, 2019. In addition, the Construction Manager requested an additional 42 days be added to the construction schedule. The total number of construction days, therefore is extended by 195 days.

111 North Festival Drive
El Paso, TX 79912
(tel) 915.542.1591
(fax) 915.542.1594

We also understand that additional items of work are desired, such as:

- a. Provide a drain at the trash compactor
- b. Restore the area under the Temporary Baggage makeup area canopy and stripe for use as a shaded parking area, upon completion of the permanent baggage handling system
- c. Restore areas inside the Terminal, currently set up as temporary baggage handling areas, for use by Southwest Airlines and others
- d. Continue to update the drawings of the Terminal, as they affect potential airline leases.
- e. Provide drawings for the Delta Airlines kiosks, located in front of the ticket counters.

Therefore, due to the remaining construction period and items of design that EPIA wishes to engage, we respectfully request additional fee for the Design Team's anticipated efforts.

The total requested additional fee is \$306,487.00.

Attached you will find a spread sheet that details the tasks to be performed and a breakdown of the requested fee.

We hope you find this request and proposal in order. If you have any questions or require additional information, please let us know.

Thank you for your consideration.

Sincerely,



Jorge Mora, AIA, CNU-A, LEED AP
Mijares-Mora Architects, Inc.

encl

El Paso International Airport - Checked Baggage Screening
Mijares-Mora Architects - Extended Construction Administration (CA) 02-02-18
October 2017 through January 2019

TASK	Principal		Project Architect		Project Designer/PM		Project Manager 1		CADD Technician		Clerical		Specification Writer	
	Hours	\$	Hours	\$	Hours	\$	Hours	\$	Hours	\$	Hours	\$	Hours	\$
Construction Administration Phase														
Project Management/Administration	32.0	\$5,159.04									40.0	\$1,038.00		
weekly meetings through 1/31/2019					100.0	\$10,068.00								
RFI/ASI/misc. site visits/punchlist					260.0	\$26,176.80								
Drain at compactor					15.0	\$1,510.20								
Shaded parking under Temp. Canopy					25.0	\$2,517.00								
Restore select areas inside Terminal					60.0	\$6,040.80								
Updating Floor plans inside Terminal					12.0	\$1,208.16								
Delta Kiosks					40.0	\$4,027.20								
add'l hours expended through Sept. 2017					143.0	\$14,397.24								
Sub-Total		\$5,159.04				\$65,845.40		\$0.00		\$0.00		\$1,038.00		\$0.00
TOTAL SALARY COST						\$72,142.44								

TOTAL LABOR CA	\$72,142.44
TOTAL DIRECT COST	\$945.00
TOTAL	\$73,087.44

SUB CONSULTANTS	
B.N.P.	\$ 66,080.00
B.N.P. Commissioning	\$ 94,801.00
Alfredo - Mechanical Engineer	\$23,200.00
Alpha - Electrical Engineer	\$20,800.00
Alpha - Electrical Engineer - exceeded original fee of \$9,745.00	\$11,500.00
Quantum Engineering - exceeded original fee of \$3495.00	\$ 1,254.19
Quantum Engineering (Drain at compactor)	\$ 4,650.00
TOTAL SUB CONSULTANTS	\$ 222,285.19
5% on Subs	\$ 11,114.26
TOTAL CA Services	\$306,484.89

DIRECT COSTS		
Mileage (1,750 miles at \$.54/mi.)		945.00
Total		945.00



Agenda Item # 3.1

EPIA Checked Baggage Inspection System Professional Services Contract Amendment

Strategic Plan Goal:

- 1) Create an Environment Conducive to Strong, Sustainable Economic Development***
- 2) Set The Standard for a Safe and Secure City***
- 7) Enhance and Sustain El Paso's Infrastructure Network***

March 20, 2018



EPIA Checked Baggage Inspection System

Request for Action:

Award of the Second Amendment to the Agreement for Professional Services to Mijares Mora Architects, Inc.

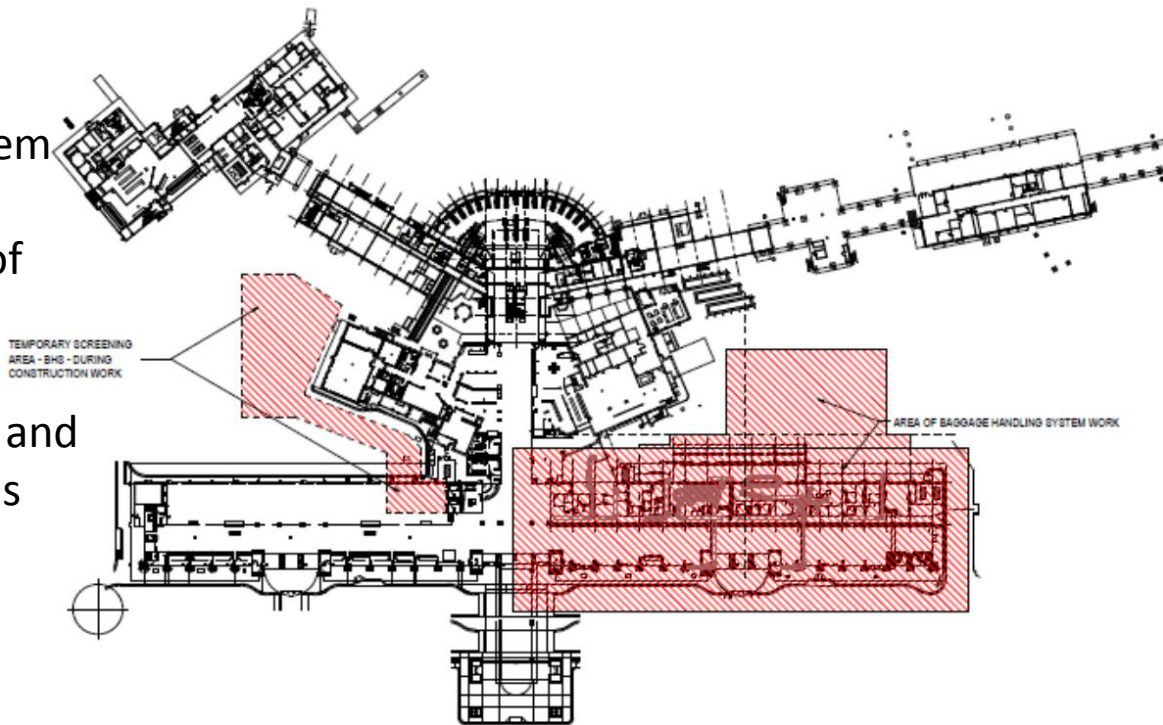
Total Contract Amendment: \$306,487.00



EPIA Checked Baggage Inspection System

Project Scope

- 32,000 square feet building
- Temporary baggage handling system
- New baggage handling system.
- Interior remodel and renovation of select office areas
- Interior and exterior finishes
- Plumbing, HVAC, electrical power and lighting, fire alarm, special systems infrastructure





EPIA Checked Baggage Inspection System

Previous Council Actions

Mijares Mora Architects Inc.

- **January 26, 2016:** Original Agreement for Professional Services Awarded in the amount of \$770,854.00
- **November 1, 2016:** First Amendment to the Agreement for Professional Services Awarded in the amount of \$147,874.00



EPIA Checked Baggage Inspection System

Additional Services Include:

- **Scope of work:**
- Provide a design to add a drain to the trash compactor
- Provide a parking lot striping plan that incorporates and makes use of the canopy installed as part of the project located in the west administration parking lot.
- Provide a design to bring SWA and Delta baggage service offices back after the completion of the project.
- Provide a document to be used in lease agreements with the airlines.
- Provide a design to allow for the installation of self service kiosks at Delta airlines ticket counters.
- Extended time for construction administration services



EPIA Checked Baggage Inspection System

End of Presentation

Questions & Comments