

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

DEPARTMENT: **Engineering**

AGENDA DATE: **May 11, 2010**

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

DISTRICT(S) AFFECTED: **8**

SUBJECT:

That the City Engineer be authorized to sign the Fifth Amendment to the Agreement for Architectural Services by and between the City of El Paso and Mijares-Mora Architects, Inc. for a project known as "Glory Road Transit Terminal" in the amount of eleven thousand three hundred thirty nine and 48/100 (\$11,339.48) thereby extending the contract amount from \$728,137.94 to a total of \$739,477.42.

BACKGROUND / DISCUSSION:

The Fifth Amendment to the agreement with Mijares-Mora Architects provides design and drawings for various items including office space for SMG, modifications to the security office and drivers lounge, additional concrete bollards design, flag pole design, on-street signs, additional monument/directional signs, truncated domes and benches drawings.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

American and Recovery and Reinvestment Act
508016-11711-60600011-PCP09MT003

BOARD / COMMISSION ACTION:

Mass Transit Board approved the original design agreement with Mijares-Mora Architects, Inc. for Glory Road Transit Terminal May 13, 2008.

*****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 Engineer be authorized to sign the Fifth Amendment to the Agreement for Architectural Services by and between the City of El Paso and Mijares-Mora Architects, Inc. for a project known as "Glory Road Transit Terminal" in the amount of eleven thousand three hundred thirty nine and 48/100 (\$11,339.48) thereby extending the contract amount from \$728,137.94 to a total of \$739,477.42.

ADOPTED THIS _____ DAY OF _____ 2010.

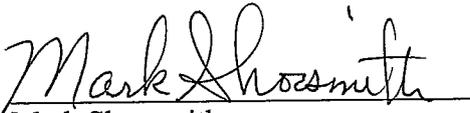
CITY OF EL PASO:

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

THE STATE OF TEXAS)
)
 COUNTY OF EL PASO) **FIFTH AMENDMENT TO THE AGREEMENT**
)
) **FOR ARCHITECTURAL SERVICES**

THIS FIFTH AMENDMENT, is made this _____ day of _____, 2010, by and between **THE CITY OF EL PASO**, a municipal corporation, organized and existing under the laws of the State of Texas, hereinafter called "**Owner**" and **MIJARES MORA ARCHITECTS INCORPORATED**, a Texas corporation, hereinafter called the "**Architect.**"

WHEREAS, on May 13, 2008, the Owner entered into an Agreement for Architectural Services with the Architect for a Project known as "**GLORY ROAD TRANSIT TERMINAL**" (the "**Agreement**"), for a contract amount of \$682,720.00; and

WHEREAS, the Agreement may be amended under the provisions of Attachment "**C**" through written amendment approved by the City Engineer; and

WHEREAS, on November 6, 2008, the Owner and the Architect entered into a First Amendment to the Agreement for Architectural Services to vacate an alley and design improvements to the alley to support the new transit terminal, for a contract amount of \$23,464.15; and

WHEREAS, on July 2, 2009, the Owner and the Architect entered into a Second Amendment to the Agreement for Architectural Services to add additional services for a contract amount of \$11,838.75; and

WHEREAS, on May 4, 2010, the Owner and the Architect entered into a Third Amendment to the Agreement for Architectural Services to add additional services in the amount of \$3,162.50 to revise the access drive to Glory Road Plaza; and

WHEREAS, on May 4, 2010, the Owner and the Architect entered into a Fourth Amendment to the Agreement for Architectural Services to add to add additional services in the amount of \$6,952.54 to add Sun Metro equipment in Waiting Area 111 and Office 104, and convert electrical transformer vault to Office 118; and

WHEREAS, the parties hereto desire to amend the original agreement, pursuant to Attachment "**C**", to add additional services in the amount of \$11,339.48 to provide design drawing for office space for SMG, modifications to security office and drivers lounge, additional concrete bollards, flag pole, street signs, truncated domes and benches thereby extending the contract value from \$682,720.00 to \$739,477.42.

NOW THEREFORE, in consideration of the mutual promises set forth in this Fifth 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 Architect to prepare additional drawings and specifications associated with an owner initiated change to the scope of work, as further described in **Attachment "A"**, which is attached hereto and incorporated herein by reference.
2. **Payments to Architect.** Payments to Architect shall be made pursuant to the terms set out in Article III of the original agreement and Architect's fee proposal for additional services attached hereto as Exhibit "A" and made a part hereof for all purposes. Payments to Architect shall not exceed **A NET INCREASE OF ELEVEN THOUSAND THREE HUNDRED THIRTY NINE AND 48/100 DOLLARS (\$11,339.48)**.
3. **Time of Completion.** The services shall be completed within the original project schedule as set forth in the Agreement, following the Owner's written Notice to Proceed to the Architect.
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.

WITNESS THE FOLLOWING SIGNATURES AND SEALS:

CITY OF EL PASO:



R. Alan Shubert, P.E.
City Engineer

CONSULTANT:

Mijares Mora Architects Incorporated



Jorge L. Mora, AIA, LEED AP, Vice
President

APPROVED AS TO FORM:



Mark Shoesmith
Assistant City Attorney

(Acknowledgement page to follow)

ACKNOWLEDGEMENT

THE STATE OF TEXAS)
)
COUNTY OF EL PASO)

This instrument was acknowledged before me on this 3 day of May, 2010
by Jorge L. Mora, AIA, LEED AP as Vice President of Mijares Mora Architects Incorporated.

Eva Medrano
Notary Public, State of Texas



REQUEST TO CHANGE SCOPE OF WORK-
CONSTRUCTION PHASE

Date: _____

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

From: _____

User Department: Sun Metro

User Department Head Signature: [Signature]

Project Name: Glory Rd.

Please provide a detailed description of the change in scope of work you are requesting:

Design for office space, security office, drivers lounge,
flag post, bollards, on-street signs, monumental sign,
fronded domes, benches.

Please provide a detailed explanation why the change in scope is necessary and beneficial:

All these features are necessary to run a transfer
center according to the standards of the newly
consecrated facility.

TO BE FILLED OUT BY USER DEPARTMENT

mijares • mora

ARCHITECTS INC.

April 27, 2010

City of El Paso
Engineering Department
Two Civic Center Plaza - 4th Floor
El Paso, Texas 79901-1196

Attn: Mr. Gilbert Guerrero

Reference: Glory Road Transit Terminal
Additional Services No.6 -

Dear Mr. Guerrero:

Per your request, we hereby submit a fee proposal in the amount of **\$11,339.48** for additional services required for the preparation of change proposals for the following work:

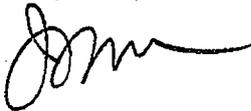
1. The addition of an office for SMG including modifications to the existing Security Office, Driver's Lounge and Restroom. The SMG office will include a bullet-resistant transaction window and door assembly and bullet-resistant wall construction to 10'-0" above finish floor.
2. The addition of 16" diameter concrete bollards at each interior bus bay.
3. The addition of a flagpole with illumination to the Oregon St. elevation.
4. Modifications to the alley ramp and stairs in response to changes made in the patio at the Shops at Glory Road.
5. The addition of one electronic "On-Street" sign to the Oregon St. bus area.
6. The addition of electronic "On-Street" signs to each interior bus bay.
7. The addition of route signs to each interior bus bay.
8. The addition of electrical panels to accommodate the eight electric car charging stations located at the second level.
9. The addition of a monument/directional sign located at the corner of Cincinnati Ave. and Oregon St.
10. The addition of truncated domes along Oregon Street bus area.
11. The addition of arm rests for benches in the Enclosed Waiting Area.
12. The addition of six benches to the Oregon Street bus area.
13. The addition of recycling containers at trash container locations on the first floor level.
14. The addition of two trash containers at each floor above the first floor level.

Our proposed fee breaks down as follows:

Project Manager (Matthew Guthrie) 72 hours x \$33.84	\$2,436.48
Gonzalo Aguilar	\$5,135.00
Fluid Systems	\$1,020.00
Quantum Engineering	\$1,998.00
Henry NG	\$ 750.00
TOTAL	\$11,339.48

We hope you find this proposal in order. If you have any questions or comments please let us know.

Respectfully submitted,



Jorge L. Mora, AIA, LEED AP
Mijares- Mora Architects, Inc.

111 NORTH FESTIVAL DRIVE
EL PASO, TEXAS • 79912
(tel) 915.542.1591
(fax) 915.542.1594



GONZALO AGUILAR PROFESSIONAL ENGINEER, INC.

Electrical Consulting Engineer

481 B N. RESLER / PHONE (915) 581-5622

EL PASO, TEXAS 79912

April 5, 2010

Matthew Guthrie, LEED AP
Mijares Mora Architects, Inc.
111 N. Festival Dr.
El Paso, TX 79912

RE: Sun Metro SMG Office, Glory Road Transit Terminal - City of El Paso
Additional Services: Office Remodel, Flag Illumination, Bus Info Signs, Street Signs, Charging Stations

I propose to furnish additional electrical consulting engineering services for the referenced project as follows:

DESIGN PHASE

Engineer	20	hrs	@	\$150.00	= \$ 3,000.00
Cad Operator	24	hrs	@	\$ 65.00	= \$ 1,560.00
Secretarial	4	hrs	@	\$ 55.00	= \$ 220.00
Total Design Phase					= \$ 4,780.00

NEGOTIATION PHASE

Engineer	2	hrs	@	\$150.00	= \$ 300.00
Secretarial	1	hrs	@	\$ 55.00	= \$ 55.00
Total Negotiation Phase					= \$ 355.00

CONSTRUCTION PHASE

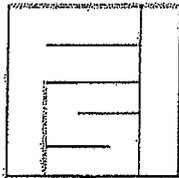
NOT APPLICABLE

Total Construction Phase					= \$ 0.00
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Total Additional Services					= \$ 5,135.00
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Thank you for your consideration, I look forward to working with you on this project.

Gonzalo Aguilar, P.E.
Registration No. F-4190



FLUID SYSTEMS, INC.

CONSULTING MECHANICAL ENGINEERS

1510 N. ZARAGOZA SUITE B-13 • EL PASO, TEXAS 79936 • (915) 856-9420

April 6, 2010

Mr. Jorge Mora, Architect
Mijares/Mora Architects, Inc.
111 North Festival Drive
El Paso, Texas 79912

RE: Proposed Glory Road Transit Terminal
City of El Paso –Additional Services #2

Dear Mr. Mora:

This is our proposal for providing professional mechanical engineering services on the above referenced project. We understand the project would consist of modifying drawings to provide air conditioning to new office. Our work is to also include work associated with LEED modeling and documentation

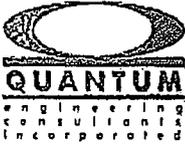
Our fee for these services would be as follows:

- Office Space HVAC and Plumbing Drawing Modifications: \$595.00.
- Energy Modeling and LEED documentation \$425.00

If you have any questions, please call on us at any time.

Yours truly,

Jose A. Bernal P.E.



April 23, 2010 (rev. 04/26/10)

MIJARES MORA ARCHITECTS, INC.
111 N. Festival Drive
El Paso, Texas 79912

Attn: Jorge Mora, AIA, LEED® AP
Principal

Re: Glory Road Transit Terminal
El Paso, Texas

Dear Mr. Mora:

Quantum Engineering Consultants, Inc. is pleased to offer civil engineering consulting services for the additional design work and drawing preparation to provide a Revised Grading Plan for the Alleyway Modifications Required to Accommodate "As-Built" Conditions to the Courtyard Area at the Shops at Glory Road. Based on the attached sketch, our deliverable will include a revised grading and drainage plan for the affected area, drainage details (if required), typical sections and standard details as necessary to accommodate the proposed modifications.

Quantum Engineering Consultants Inc., shall perform the required civil related design tasks on an hourly basis and in accordance with our Hourly Rate Schedule (attached for your convenience). We estimate the additional costs for design and preparation of drawings at \$1,998.00 (One Thousand, Nine Hundred Ninety-Eight Dollars and 00/100). All other expenses (reprographic expenses, overnight carrier, mileage, copies, etc.) will be billed in accordance with our Hourly Rate Schedule.

If these terms and proposal for the items listed above are acceptable, please sign below and fax back to our office at your earliest convenience. QEC will always consult with you before we initiate any consulting or design phase services. This will serve as our Notice to Proceed.

Sincerely,

Robert A. Gonzales, PE
President

cc: Matthew Guthrie, LEED® AP

Accepted this _____ day of _____, 2010.

Client: _____

Signature: _____

Printed: _____

Title: _____

114 Executive Cir. Blvd. Ste. 200
El Paso, Texas 79902
P 915.532.7272
F 915.532.7373
quantum@qeceng.com

All terms and conditions of our original Standard Contract and Letter of Agreement for Quantum Engineering Consultants, Inc., shall apply.

Matthew Guthrie

From: Henry Ng [hng@hknengineers.com]
Sent: Tuesday, April 13, 2010 9:42 AM
To: Matthew Guthrie
Subject: Glory Road Add Services

Good morning Matthew,

I just realized that I have not gotten back with you on our cost for the bollards and street sign foundation/structure. You may already have estimated our fee; but just in case, our proposal for the two items is \$ 750.00.

Please let me know if you have any questions.

Thank you.

Henry K. Ng, P.E.
Henry K. Ng & Associates
5825 Onix Drive
El Paso, Texas 79912

Tel: 915-833-2100
Fax: 915-833-3855

4/13/2010