

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

DEPARTMENT: Capital Improvement/Aviation

AGENDA DATE: March 31, 2020

CONTACT PERSON/PHONE: Sam Rodriguez, P.E., City Engineer, (915) 212-1845
Monica Lombrana, Managing Director of Aviation and International
Bridges, (915) 212-7301

DISTRICT(S) AFFECTED: All

STRATEGIC GOAL: No. 1: Create an Environment Conducive to Strong Sustainable
Economic Development

SUBJECT:

That the City Manager be authorized to sign a First Amendment to Agreement for Professional Services by and between the CITY OF EL PASO and GARVER, LLC, an Arkansas Limited Liability Company, for a project known as "EL PASO INTERNATIONAL AIRPORT RELOCATION OF TAXIWAY M", for additional design and surveying services, for an additional amount not to exceed \$162,828.00, thereby extending the contract amount from \$514,113.75 to \$676,941.75; 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 the execution of this Amendment.

BACKGROUND / DISCUSSION:

On October 15, 2019, Garver, LLC was awarded the professional services agreement for the project known as "Relocation of Taxiway M". The current project scope includes removing a portion of Taxiway K with the realignment of Taxiway M. Per the request of the Southwest Region Airport District Office of the FAA, Garver's scope shall include design services for the removal of the remaining portion of Taxiway K. The removal of Taxiway K is scheduled in the Airport's Master Plan and Airport Layout Plan.

PROTEST

No protest received for this requirement.

Protest received.

COUNCIL REPRESENTATIVE BRIEFING:

Was a briefing provided? Yes or No

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:

October 15, 2019 - City Council awarded Garver the contract for professional services for the project "Relocation of Taxiway M".

AMOUNT AND SOURCE OF FUNDING:

\$162,828.00 - Airport Improvement Project Grant and Airport Funds

BOARD / COMMISSION ACTION:

N/A

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

DEPARTMENT HEAD:

Sam Rodriguez, P.E., City Engineer

RESOLUTION

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

That the City Manager be authorized to sign a First Amendment to Agreement for Professional Services by and between the **CITY OF EL PASO** and **GARVER, LLC**, an Arkansas Limited Liability Company, for a project known as "**EL PASO INTERNATIONAL AIRPORT RELOCATION OF TAXIWAY M**", for additional design and surveying services, for an additional amount not to exceed \$162,828.00, thereby extending the contract amount from \$514,113.75 to \$676,941.75; 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 the execution of this Amendment.

ADOPTED THIS _____ DAY OF _____, 2020.

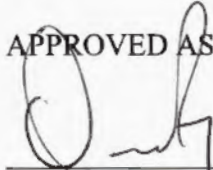
THE CITY OF EL PASO

Dee Margo
Mayor

ATTEST:

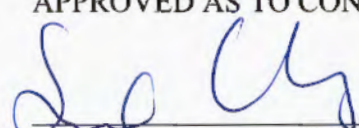
Laura D. Prine
City Clerk

APPROVED AS TO FORM:

for 

Sol M. Cortez
Senior Assistant City Attorney

APPROVED AS TO CONTENT:



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

THE STATE OF TEXAS)
)
COUNTY OF EL PASO)

FIRST AMENDMENT
AGREEMENT
FOR PROFESSIONAL SERVICES

This First Amendment to that certain Agreement for Professional Services is made this _____ day of _____, 2020, by and between the CITY OF EL PASO, a Texas municipal corporation (the "Owner"), and GARVER, LLC, an Arkansas Limited Liability Company (the "Consultant").

WHEREAS, on October 15, 2019, the Owner entered into an Agreement for Professional Services for (the "Agreement") with the Consultant for a Project known as "EL PASO INTERNATIONAL AIRPORT RELOCATION OF TAXIWAY "M" (the "Project"); and

WHEREAS, pursuant to Section 3.1 of the Agreement may be amended for Consultant to provide additional Basic and Additional services; and

WHEREAS, the parties desire to amend the Agreement for Consultant to provide additional design and surveying services for an additional amount of \$162,828.00, therefore amending the total contract amount from \$514,113.75 to \$676,942.75.

NOW, THEREFORE, for the consideration set forth in this Agreement and its attachments, the Owner and Consultant 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 basic services and Additional Services as further described in Attachment "A" to this First Amendment.
2. **Payments to Consultant.** Payment to the Consultant for the additional basic services and Additional Services the subject of this First Amendment shall not exceed \$162,828.00.
3. **Time of Completion.** The additional services the subject of this First 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.

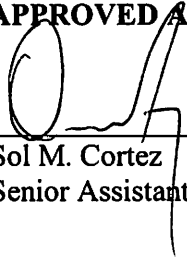
(Signatures begin on following page)

WITNESS THE FOLLOWING SIGNATURES AND SEALS:

CITY OF EL PASO:

Tomás González
City Manager

APPROVED AS TO FORM:

for 

Sol M. Cortez
Senior Assistant City Attorney

APPROVED AS TO CONTENT:

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

ACKNOWLEDGEMENT

THE STATE OF TEXAS §
§
COUNTY OF EL PASO §

This instrument was acknowledged before me on this _____ day of _____, 2020, by **Tomás González**, as **City Manager** of the **City of El Paso, Texas**.

Notary Public in and for the State of Texas

My commission expires:

(Acknowledgements continue on following page)

ACKNOWLEDGEMENT

THE STATE OF _____ §

_____ §

COUNTY OF _____ §

This instrument was acknowledged before me on this _____ day of _____, 2020, by _____, as _____ (title) of **GARVER, LLC**, an Arkansas limited liability company, on behalf of said company.

Notary Public in and for the State of Texas

My commission expires:

ATTACHMENT "A"

APPENDIX B

EL PASO INTERNATIONAL AIRPORT RELOCATION OF TAXIWAY M - REMOVAL OF TAXIWAY K FEE

FEE SUMMARY

Title I Services	Estimated Fees
<i>Geotechnical Services (DBE)</i>	\$8,883.00
<i>Surveying (DBE)</i>	\$52,710.00
<i>Drainage (MCi)</i>	\$3,150.00
Pre-Final Design	\$31,365.00
Final Design	\$66,720.00
Subtotal for Title I Services	\$162,828.00

APPENDIX B

**EL PASO INTERNATIONAL AIRPORT
RELOCATION OF TAXIWAY M**

PRE-FINAL DESIGN

WORK TASK DESCRIPTION	E-6	E-5	E-4	E-3	E-2	E-1	P-2	T-2
	Senior Project Manager	Project Manager III	Project Manager II	Project Manager I	Project Engineer II	Project Engineer I	Senior Planner	Technician
1. Civil Engineering								
Project / Subconsultant Management	2							
Preliminary Plans								
General Project Layout			1		4	4		4
Construction Safety and Phasing Plans	1		4		4	8		12
Demolition Plans (2 sheets)			1		2	4		4
Taxiway K Layout Plans (3 Sheets)	1		2		4	8		16
Marking Plan Review	2		4					
CSPP Review	2		2				8	
Drainage Design Review	1		2					
Airport Coordination	2		4					
FAA Coordination	1		2					
Quantities and Opinion of Probable Construction Cost			2		4			12
Technical Specifications	1		2		2			
QC Review	1		2					
Subtotal - Civil Engineering	14	0	28	0	20	24	8	48
2. Electrical Engineering								
Update CCR Load Calculations				1		2		
Temporary Airfield Lighting				1		2		
Preliminary Plans								
Lighting Demolition Plans				2		4		
Lighting Installation Plans				2		4		
Lighting Dimensioning Plans				1		2		
Temporary Airfield Lighting Phasing Plans				1		2		
Edge Light Details						2		
Signage Details				2		4		
Quantity Calculations				2		4		
Technical Specifications				0		0		
Opinion of Probable Cost				1		2		
QC Review	1			2				
Subtotal - Electrical Engineering	1	0	0	15	0	28	0	0

Hours	15	0	28	15	20	52	8	48
Salary Costs	\$4,845.00	\$0.00	\$5,964.00	\$2,700.00	\$3,080.00	\$6,760.00	\$1,488.00	\$6,528.00

SUBTOTAL - SALARIES: \$31,365.00

TOTAL FEE: \$31,365.00

APPENDIX B

**EL PASO INTERNATIONAL AIRPORT
RELOCATION OF TAXIWAY M**

FINAL DESIGN

WORK TASK DESCRIPTION	E-6	E-5	E-4	E-3	E-2	E-1	P-2	T-2
	Senior Project Manager	Project Manager III	Project Manager II	Project Manager I	Project Engineer II	Project Engineer I	Senior Planner	Technician
1. Civil Engineering								
Project / Subconsultant Management	4							
Civil 3D Modeling								
Update Assemblies			2		8			6
Finalize Taxiway K Corridor Modeling	1		4		12			10
Final Plans								
General Project Layout			1		4	8		12
Taxiway K Typical Sections	1		2		2	4		8
Demolition Plans (2 sheets)			1		2	8		8
Taxiway K Layout Plans (3 Sheets)	1		2		8	12		20
Taxiway K Profiles (2 sheets)			1		2	8		16
Taxiway K Cross Sections (8 Sheets)			1		4	8		16
Marking Plan Review	1		2					
CSPP Review	1		2				2	
Drainage Design Review	1		2					
Subconsultant Coordination	2		4					
Constructability Review	2		4					
Final Design QC Review	2		4					
Revised design documents based on QC Review			2		4			9
Prepare for and conduct Review Meeting of Final Plans, Specs, Estimates	1		4		4			
Bid Documents								
Develop Final Bid Plans	1		2		2			4
Develop Final Bid Proposal			1		2			
Develop Final Technical Specifications and Modifications			3		3			
Develop Final Quantities and Bid Schedules			2		4			4
Final Opinion of Probable Construction Cost	1		2					
Bid Document QC Review	2		4					
Prepare for and attend Project Update meeting with Airport / FAA	2		4		3			2
Review Plans/Specs/Costs prior to bidding	8		16					
Subtotal - Civil Engineering	31	0	72	0	64	48	2	115
2. Electrical Engineering								
Update CCR Load Calculations				1		2		
Update Airport Signage and Marking Plan				1		2		
Final Plans								
Lighting Demolition Plans				2		8		
Lighting Installation Plans				2		16		
Lighting Dimensioning Plans				1		4		
Temporary Airfield Lighting Phasing Plans				1		4		
Edge Light Details						2		
Signage Details				2		4		
Quantity Calculations				2		4		
Technical Specifications				0		0		
Opinion of Probable Cost				1		2		
QC Review	1			2				
Subtotal - Electrical Engineering	1	0	0	15	0	48	0	0

Hours	32	0	72	15	64	96	2	115
Salary Costs	\$10,336.00	\$0.00	\$15,336.00	\$2,700.00	\$9,856.00	\$12,480.00	\$372.00	\$15,640.00
SUBTOTAL - SALARIES:	\$66,720.00							
TOTAL FEE:	\$66,720.00							

APPENDIX B

**EL PASO INTERNATIONAL AIRPORT
RELOCATION OF TAXIWAY M**

CONSTRUCTION PHASE SERVICES

(ASSUMED CONSTRUCTION SCHEDULE OF 60 ADDITIONAL CALENDAR DAYS)

WORK TASK DESCRIPTION	E-6	E-5	E-4	E-3	E-2	E-1	P-2	T-2
	Senior Project Manager	Project Manager III	Project Manager II	Project Manager I	Project Engineer II	Project Engineer I	Senior Planner	Technician
1. Civil Engineering								
Weekly Progress Teleconference (8 meetings)	6		6					
Coordination with RPR	4		8			4		
Progress Meetings with Contractor/City (2 meetings)	20		20					
Review Construction Survey and Quantity Verification			2			4		
FAA and Airport Coordination	4		4			4		
Pay Application Review and Coordination	1		4					
Preliminary Punchlist Meeting			2					
Subtotal - Civil Engineering	35	0	46	0	0	12	0	0
2. Electrical Engineering								
Weekly Progress Teleconference (2 meetings)				2				
Coordination with RPR				4		1		
Coordination with Contractor				2				
Material Submittal Reviews				2		2		
RFI Responses				2		2		
Subtotal - Electrical Engineering	0	0	0	12	0	5	0	0

Hours	35	0	46	12	0	17	0	0
Salary Costs	\$11,760.00	\$0.00	\$10,166.00	\$2,256.00	\$0.00	\$2,295.00	\$0.00	\$0.00

SUBTOTAL - SALARIES: \$26,477.00

DIRECT NON-LABOR EXPENSES

Document Printing/Reproduction/Assembly	\$50.00
Postage/Freight/Courier	\$50.00
Office Supplies/Equipment	\$21.00
Computer Modeling/Software Use	\$120.00
Airfare	\$700.00
Mileage/Tolls/Parking	\$100.00
Hotels	\$200.00
Meals	\$50.00
Rental Car	\$100.00

SUBTOTAL - DIRECT NON-LABOR EXPENSES: \$1,391.00

SUBTOTAL: \$27,868.00

SUBCONSULTANTS: \$0.00

TOTAL FEE: \$27,868.00