

October 26, 2015

Mr. Armando Garza, Chief Administrator  
**Attn: Ms. Erika Zamora, Director of Administrative Operations**  
Hidalgo County Precinct No. 2  
300 West Hall Acres  
Pharr, Texas 78589

**RE: On-Call Services for “Road and Bridge, C.I.P. and Other Projects in General”  
Work Authorization #3 – Stewart & Doffin Road Rehabilitation Project**

Dear Ms. Zamora,

Attached for your review and approval is Work Authorization #3 to the On-Call Services for “Road and Bridge, C.I.P. and Other Projects in General” Contract with Hidalgo County Precinct No. 2. This submittal is made to you in duplicate form for your further coordination with Commissioner Cantu.

We appreciate the opportunity to provide our professional services and look forward to working with you. Should you have any questions, please feel free to give me a call at (956) 585-1909.

Sincerely,

David A. Saenz, P.E., C.F.M.  
Project Manager

cc: Mr. Jacinto Garza, P.E. – L&G Engineering

Attachments: Work Authorization #3



**PART 6. RESPONSIBILITIES AND OBLIGATIONS**

This Authorization does not waive the parties' responsibilities and obligations provided under the **Agreement**.

**PART 7. ACKNOWLEDGEMENT AND CONFIRMATION**

Acknowledgement and Confirmation by Hidalgo County Precinct No.2, Commissioner, Eduardo Cantu, as to content and detail of this **Work Authorization No. 3**.

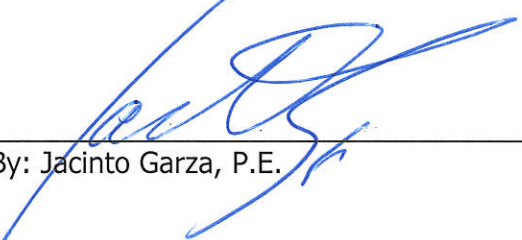
**HIDALGO COUNTY  
COMMISSIONER PRECINCT No. 2:**

BY: \_\_\_\_\_

**PART 8. ACCEPTANCE AND APPROVAL**

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on \_\_\_\_ (cc approval date) \_\_\_\_\_ as indicated below and effective as of \_\_\_\_ day of \_\_\_\_\_, 2015.

**THE ENGINEER:  
L&G ENGINEERING**

  
\_\_\_\_\_  
By: Jacinto Garza, P.E.

**THE OWNER:  
HIDALGO COUNTY**

\_\_\_\_\_  
By: Ramon Garcia, County Judge

**ATTEST:**

\_\_\_\_\_  
By: Arturo Guajardo Jr., County Clerk

# EXHIBIT A

## -Scope of Services to be provided by the County

The following provides an outline of the services to be provided by the Owner in the development of Projects (as defined and more particularly identified in Exhibit "A" attached to this Agreement).

### **General:**

The Owner will provide to the Engineer the following:

- 1) Provide the authorization to proceed with services through coordination with the project consulting and design Engineer.
- 2) Payment for work performed by the Engineer and accepted by the Owner in accordance with Article 3 of this Agreement.
- 3) Assistance to the Engineer, as necessary, to obtain the required data and information from other local, regional, State and Federal agencies the Engineer cannot easily obtain.
- 4) Provide any available relevant data the Owner may have on file concerning the projects.
- 5) Provide timely review and decisions in response to the Engineer's request for information and/or required submittals and deliverables, in order for the Engineer to maintain the agreed upon work schedule prepared in accordance with Exhibit "A" attached to this Agreement.
- 6) Attend and participate in progress meetings as required and as coordinated and conducted by Engineer.
- 7) Provide the authorization to proceed with services on project by project basis through consulting design and construction Engineer.

**EXHIBIT "B"**  
**Services to be Provided by the Engineer**

**PROJECT INFO:**

- **Project Name:** Stewart & Doffin Rd. Rehabilitation Project
- **Project Limits:** Hidalgo County Precinct 2  
Stewart Rd. – From Doffin Rd. to US 281 (Military Rd.) (0.43 Miles)  
Doffin Rd. – From Cattle Process Facility to Stewart Rd. (0.40 Miles)

**GENERAL SCOPE OF WORK:**

The work to be performed by the **Engineer** under this Work Authorization shall consist of providing Engineering Services required for development of 2R Plan, Specifications & Estimates (PS&E) for the Stewart & Doffin Rd. Rehabilitation Project in Hidalgo County Precinct 2 hereinafter denoted as the **Project**.

The **Engineer** will furnish all equipment, materials, supplies, and incidentals as needed to perform the services required by this Work Authorization, except as otherwise specified in Exhibit A, "Services to be Provided by the **County**".

Specific activities to be performed by the **Engineer**, as generally outlined in the Contract, include the following:

**SECTION 7 – ROADWAY DESIGN CONTROLS**  
(Function Code 160)

Services

Provided By:

ENGINEER COUNTY

The Engineer shall provide Engineering Services for the development of 2R PS&E for the subject project including:

<u>YES</u>	<u>NO</u>	Title Sheet
<u>YES</u>	<u>NO</u>	Project Layout
<u>YES</u>	<u>NO</u>	Existing & Proposed Typical Sections
<u>YES</u>	<u>NO</u>	Seal Coat Selection Sheet

*Hidalgo County Precinct Pct. 2  
On-Call Services for "Road and Bridge, C.I.P. and Other Projects in General" –  
WA#3 – Stewart & Doffin Rd. Rehabilitation Project*

**SECTION 10 – MISCELLANEOUS (ROADWAY)**  
(Function Code 163)

Services  
Provided By:  
ENGINEER COUNTY

The Engineer shall provide Engineering Services for the development of 2R PS&E – Miscellaneous Services for the subject project including:

- |            |           |  |
|------------|-----------|--|
| <u>YES</u> | <u>NO</u> | Basis of Estimate  |
| <u>YES</u> | <u>NO</u> | General Notes & Specifications                           |
| <u>YES</u> | <u>NO</u> | Traffic Control Plan (in accordance with TMUTCD)         |
| <u>YES</u> | <u>NO</u> | Erosion Control  |
| <u>YES</u> | <u>NO</u> | Meetings, Coordination & Support for Project Development |

**SECTION 12 – CONSTRUCTION PHASE SERVICES**  
(Function Code 320)

Services  
Provided By:  
ENGINEER COUNTY

The Engineer shall provide Construction Phase Services for the subject project including:

- |            |           |  |
|------------|-----------|--|
| <u>YES</u> | <u>NO</u> | Oversight, Negotiation & Management of Construction Phase Services |
| <u>YES</u> | <u>NO</u> | Construction Inspection (Secondary Field Verification Role)        |

**EXHIBIT "C"**  
**PROJECT SCHEDULE**  
**On-Call Services for "Road and Bridge, C.I.P. and Other Projects in General"**

**WA #3 - Stewart Doffin Rd. Rehabilitation Project**

2015													
TASK AND DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Engineering Services for 2R PS&E													
Construction Phase Services for 2R PS&E													

**EXHIBIT D  
FEE PROPOSAL  
On-Call Services for "Road and Bridge, C.I.P. and Other Projects in General"  
Stewart & Doffin Road Rehabilitation Project**

		MANHOURS						L&G TOTAL HOURS
		Senior Project Manager	Senior Engineer	Project Engineer	Senior Engineering Technician	CADD Operator	Admin / Clerical	
<a href="#">Roadway Design Controls (FC 160)</a>								
1	Title Sheet			2		4		6
2	Project Layout			2		4		6
3	Existing & Proposed Typical Sections			2		6		8
4	Seal Coat Selection Table	2		2		2		6
<a href="#">Miscellaneous (Roadway) (FC 163)</a>								
1	Basis of Estimate	2		2		2		6
2	General Notes & Specifications	2		2		2		6
3	Traffic Control Plan (in accordance with TMUTCD)			2		8		10
4	Erosion Control			2		4		6
5	Meetings, Coordination & Support for Project Development	2		4		4		10
<a href="#">Construction Phase Services (FC 320)</a>								
1	Oversight, Negotiation & Management of Construction Phase Services	4		4	4			12
2	Construction Inspection (Secondary Field Verification Role)			4	8			12
<b>Subtotal Hours</b>		<b>12</b>	<b>0</b>	<b>28</b>	<b>12</b>	<b>36</b>	<b>0</b>	<b>88</b>
Hourly Base Rate		\$ 70.00	\$ 58.00	\$ 43.00	\$ 30.00	\$ 22.00	\$ 20.00	
FY 15 Contract Hourly Rate w/ OH Mult. (178.12%) & Fixed Fee (12.00%)		\$ 218.04	\$ 180.66	\$ 133.94	\$ 93.45	\$ 68.53	\$ 62.30	
<b>Total Labor Costs</b>		<b>\$ 2,616.48</b>	<b>\$ -</b>	<b>\$ 3,750.32</b>	<b>\$ 1,121.40</b>	<b>\$ 2,467.08</b>	<b>\$ -</b>	<b>\$ 9,955.28</b>

**Grand Total                    \$ 9,955.28**