

CONTRACT NO. C-12-119-07-31

DICKER ROAD

EXHIBIT "E"

Work Authorization Form

WORK AUTHORIZATION NO. 2

**THIS WORK AUTHORIZATION** is made pursuant to the terms and conditions of Article 7 of the **Agreement** made by and between the **HIDALGO COUNTY**, acting herein by and through the **Commissioner's Court**, hereinafter called the "**Owner**", and **TEDSI Infrastructure Group**, professional engineers of Mission, Texas, hereinafter called the "**Engineer**".

**PART 1. Scope of Work.** The purpose of this Work Authorization is to provide services as indicated below:

The scope of services to be provided by the **Owner** is identified in ATTACHMENT "A" –*Scope of Services to be Provided by the Owner* attached hereto.

The scope of services to be provided by the **Engineer** is identified in ATTACHMENT "B" –*Scope of Services to be Provided by the Engineer* attached hereto.

**PART 2. Estimated Cost.** The estimated cost for services under this Work Authorization is \$ 32,424.75. This amount is based upon the costs outlined in the *Fee Proposal* attached hereto as ATTACHMENT "D".

**PART 3. Payment.** Compensation and payment to the **Engineer** for the services established under this Work Authorization shall be made in accordance with Articles 5, 6, and 7 of the **Agreement**.

**PART 4. Funding.** Work Authorization No. 2 shall be funded through funding source:  
Account No. 3-1200-431-00-122-062-0-731  
Requisition No. #231906

**PART 5. Period of Service.** This Work Authorization shall become effective on the date of final acceptance of the parties hereto, and all work associated with this Work Authorization shall be performed within the time period identified in the *Work Schedule* attached hereto as ATTACHMENT "C".

**PART 6. Responsibilities and Obligations.** This Work Authorization does not waive the parties' responsibilities and obligations provided under the **Agreement**.

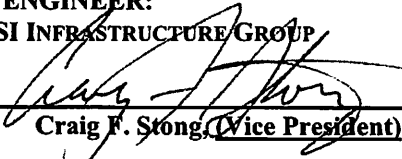
**PART 7. Acceptance and Acknowledgement.** Acknowledgement and confirmation by Hidalgo County Precinct No. 2, Commissioner Hector "Tito" Palacios, as to the content and detail of this Work Authorization No. 2.

**Hidalgo County Precinct No. 2**

By: \_\_\_\_\_  
**Hector "Tito" Palacios, Commissioner Precinct No. 2**

**PART 8 Acceptance and Approval.** Work Authorization is hereby accepted, and approved by Hidalgo Commissioners' Court on \_\_\_\_\_ as indicated below and effective as of \_\_\_\_\_ day of \_\_\_\_\_, 2012.

A purchase order will be issued by the Hidalgo County Purchasing Department after the execution of this document. Issuance of the purchase order will serve as the written Notice to Proceed on Work Authorization No. 2.

**THE ENGINEER:**  
TEDSI INFRASTRUCTURE GROUP  
BY:   
**Craig F. Stong, (Vice President)**

**THE OWNER:**  
HIDALGO COUNTY  
\_\_\_\_\_  
**Ramon Garcia (County Judge)**

ATTEST:  
  
By: \_\_\_\_\_  
**Arturo Guajardo Jr., Hidalgo County Clerk**

LIST OF ATTACHMENTS

- ATTACHMENT "A" - Services to be Provided by the Owner
- ATTACHMENT "B" - Services to be Provided by the Engineer
- ATTACHMENT "C" - Work Schedule
- ATTACHMENT "D" - Fee Proposal

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**DICKER ROAD**  
**WORK AUTHORIZATION NO. 2**  
**ATTACHMENT "A"**  
**Services to be Provided by the Owner**

The following provides an outline of the services to be provided by the **Owner** in the development of the **Work Authorizations**.

The **Owner** will provide to the **Engineer** the following:

- 1) Prepare and execute a Purchase Order with Hidalgo County Purchasing Department
- 2) Authorization to the Engineer to begin work.
- 3) Assistance to the Engineer, as necessary, to obtain required data and information from other local, regional, and state agencies that the Engineer cannot easily obtain.
- 4) Provide any available relevant data that may on file concerning the Project.
- 5) Provide timely review and decisions in response to the **Engineers** request for information and/or submittals and deliverables.
- 6) Attend and participate in progress meetings as required and as coordinated and conducted by the **Engineer**.
- 7) Review and approve monthly and final estimates, developed by the **Engineer**, for payment to the Contractor. Compensate and pay the **Engineer** for work performed as identified in the approved monthly and final estimates.
- 8) Provide assistance to **Engineer** where necessary and possible with **Owner** information/resources to ensure project is completed within timely/efficient basis.

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**ATTACHMENT "B"**

**Services to be Provided by the Engineer**

The engineer shall provide the following engineer services required for the preparation of the plans, specification and estimate, and related documents for the above noted project. The Engineer shall maintain a direct line of communication and coordinate very closely with the Owner.

**1) Project Management**

- a) Prepare and submit a letter to TxDOT requesting a "Project Sponsor Agreement" from TxDOT for the Precinct
- b) Review and develop required documentation to be included in the "Project Sponsor Agreement".
- c) Complete and provide the "Project Sponsor Agreement" to Precinct for execution by the County.
- d) Direct and coordinate the various elements and activities associated with the Scoping Documents and Classification Letter.
- e) Coordinate and communicate with the TxDOT for environmental activities and issues.
- f) Schedule and participate in a scoping meeting with the County and TxDOT Pharr District.
- g) Update the County on progress of the scoping documents and Classification Letter. The PM will provide monthly invoices and progress reports.
- h) QA/QC the deliverables prior to submittal.

**2) Scoping Documents**

In compliance with TxDOT's new environmental rules (new statutory requirements passed by the 82nd Texas Legislature) related to the environmental review process for transportation projects, which were effective April 16, 2012, a scoping meeting must be held and a "project scope" must be agreed to at the outset, which provides an outline for a collaborative agreement between the project sponsor and TxDOT regarding the specific requirements and expectations for the preparation of the environmental document and related services. The project scope also establishes the basis for all subsequent activities and reviews related to the project. The PM will participate in a scoping meeting with the County and TxDOT Pharr District.

The following items of work will be completed:

- a) Prepare scoping documents for preliminary meeting
- b) Revise scoping documents per TxDOT remarks

**3) Classification Letter and associated exhibits**

- a) Prepare a Classification Letter for submittal to TxDOT ENV to receive concurrence on the appropriate level of environmental documentation
- b) The letter will provide the following:
  - i) Background information
  - ii) Purpose and need
  - iii) Description of the proposed improvements
  - iv) Right-Of-Way requirements
  - v) Previous studies
  - vi) Waters of the U.S. issues
  - vii) Potential environmental issues including:
    - (1) Threatened and endangered species

Work Authorization No. 2  
Attachment "B" Con't

- (2) Hazardous materials
- (3) Potential for controversy
- viii) Public involvement activities
- ix) Project location map on an aerial depicting the project limits

**4) Review of schematic**

- a) Submit Dicker Road Curb and Gutter preliminary schematic developed under work authorization no. 1 is acceptable by TxDOT
- b) Attend review meeting with TxDOT to discuss the schematic provided

**5) Issuance of Classification Letter and Schematic Document requirements by TxDOT**

The following work will be completed upon issuance of the above item.

- a) Development of scope of work and fee proposal for
  - i) Environmental document
  - ii) Schematic
  - iii) PS&E
- b) Attendance of coordination meetings with Precinct

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ATTACHMENT "C"  
Work Schedule

<b>Description</b>	<b>Time</b>
Purchase Order and NTP	Written NTP
Development of Scoping Documents and Classification Letter	1 months
Meeting and final determinations by TxDOT	1 months
<b>Total</b>	<b>2 months from NTP</b>

Description	General Management/Coordination						Total Hours	
	Sr. Project Manager	Senior Engineer	Project Engineer	Sr. Eng. Designer/EIT	Eng. Designer	Clerical		
Project Meetings (4 meetings)	16		16				32	\$ 5,520.00
Prepare letter for request of "Project Sponsor Agreement" (PSA)	1			4		4	9	\$ 940.00
Develop PSA exhibits	4		8	16	16	4	48	\$ 5,620.00
Complete PSA	2					8	10	\$ 1,000.00
Coordinate with Precinct	8						8	\$ 1,600.00
Coordinate with TxDOT	8						8	\$ 1,600.00
Schedule and attend Env Scoping Meeting	8		8				16	\$ 2,760.00
Development of scope and fee for work authorization no. 3	4		8				12	\$ 1,960.00
<b>Total Hours</b>	<b>51</b>	<b>0</b>	<b>40</b>	<b>20</b>	<b>16</b>	<b>16</b>	<b>143</b>	<b>\$ 21,000.00</b>
<b>Contract Rate</b>	<b>\$ 200.00</b>	<b>\$ 160.00</b>	<b>\$ 145.00</b>	<b>\$ 110.00</b>	<b>\$ 100.00</b>	<b>\$ 75.00</b>		

Description	Review of Schematic						Total Hours	
	Sr. Project Manager	Senior Engineer	Project Engineer	Sr. Eng. Designer/EIT	Eng. Designer	Clerical		
Prepare and submit WA#1 Curb and Gutter preliminary schematic to TxDOT	1				8		9	\$ 1,000.00
Attend review meeting with TxDOT	4		4				8	\$ 1,380.00
<b>Total</b>	<b>5</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>17</b>	<b>\$ 2,380.00</b>
	<b>\$ 200.00</b>	<b>\$ 160.00</b>	<b>\$ 145.00</b>	<b>\$ 110.00</b>	<b>\$ 100.00</b>	<b>\$ 75.00</b>		

**Subconsultant Additional Services**

Environmental Subconsultant	=	\$7,865.00
TEDSI Management and Coordination Fee	=	<u>\$1,179.75</u>
<b>Sub-Total</b>	=	<u>\$ 9,044.75</u>
<b>Total Lump Sum Fee</b>	=	<b>\$ 32,424.75</b>

February 6, 2013

Commissioner Hector "Tito" Palacios  
300 W. Hall Acres, Suite G  
Pharr, Tx 78577

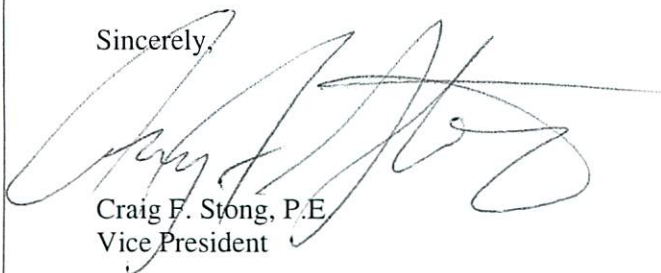
Reference: Dicker Road Improvement Project Contract No. C-12-119-07-31

Dear Commissioner Palacios,

As per your request, please find attached work authorization no. 2 for continued work on the Dicker Road Improvement Project. This work authorization will cover the work required for coordination with TxDOT for determination of the type of environmental documentation required for this project to be qualified to receive future potential Federal funding. The amount of the work authorization is \$32,424.75.

I am available to meet with yourself or Mr. Silguero as needed. Please let me know if I can be of further assistance. I look forward to assisting you and the Precinct in continuing to move the Dicker Road Improvement Project forward.

Sincerely,



Craig F. Stong, P.E.  
Vice President

Attachments: Work Authorization No. 2  
Attachment "A", Owner's Scope of Work  
Attachment "B", Engineer's Scope of Work  
Attachment "C", Schedule  
Attachment "D", Fee Proposal

**RECEIVED**  
FEB 20 2013  
BY: *Joli C.*