

HIDALGO COUNTY
Professional Engineering Services
Contract # C-07-051-02-06
Work Authorization Form

WORK AUTHORIZATION NO. 8

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

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the Engineer to perform a Multit-Way Stop Sign Warrant Study at the intersection of Terry Rd with Mile 17 N. and a spot-speed study along Terry Rd between Schunior and Mile 17 ½ N.

The scope of services to be provided by the Engineer is identified in *Attachment "A" - Scope of Services to be Provided by the Engineer* attached hereto.

PART 2. LUMP SUM COST

The estimated cost for services under this Work Authorization is \$ 5,000.00 This amount is based upon the costs outlined in the Contract.

PART 3. PAYMENT

Compensation and payment to the Engineer for the services established under this Work Authorization shall be made in accordance with Article/Part/Section II, Item D and Article/Part/Section V of the Agreement.

PART 4. FUNDING

This Work Authorization No.4 shall be funded through funding source:

Account No. 8-1904-431-00-124-007-0-534

Requisition Number _____ (MUST BE INCLUDED AFTER CC APPROVAL)

PART 5. PERIOD OF SERVICE

This Work Authorization shall become effective on the date of final acceptance of the parties hereto, and terminate upon completion of scopes of the work authorization.

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. 4 Commissioner Oscar L. Garza Jr. as to content and detail of this Work Authorization No. # 8.

HIDALGO COUNTY

COMMISSIONER PRECINCT NO. 4

BY: O. L. Garza, Jr.
2008

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on _____ as indicated below and effective as of _____ day of _____, 2008.

THE ENGINEER:
TEDSI INFRASTRUCTURE GROUP

THE OWNER:
HIDALGO COUNTY

Eric R. Dietrich
By: Eric R. Dietrich, P.E., Project Manager

J.D. Salinas
By: J.D. Salinas, County Judge

ATTEST:

Arturo Guajardo, Jr.
By: Arturo Guajardo, Jr. - County Clerk

ATTACHMENT

ATTACHMENT "A" - Services to be Provided by the Engineer

TEDSI INFRASTRUCTURE GROUP

January 15, 2008

Commissioner Oscar L. Garza, Jr.
Hidalgo County Precinct #4
1102 N. Doolittle Road
Edinburg, Texas 78539

**RE: Hidalgo County Contract #C-07-051-02-06
Work Authorization # 8
Multi-Way Stop Sign Warrant Analysis. At the intersection of Terry Rd. with Mile 17 N.
Spot Speed Study. Along Terry Rd. between Schunior St. and Mile 17 ½ N. (including the
intersection with Jacks Rd at Jackson New World Subdivision).**

Dear Commissioner Garza:

TEDSI Infrastructure Group (TEDSI) is pleased to submit this proposal to Hidalgo County Precinct #4 for services relating to two traffic studies at the above captioned locations. It is proposed that this project be performed as part of the existing traffic evergreen contract between TEDSI and Hidalgo County.

TEDSI will perform these services as detailed in the attached "Attachment A" – Scope of Services.

SCHEDULE

This project will require approximately 30 days to complete. This timeframe is contingent on Hidalgo County Pct #4 providing any requested information required to complete this project.

COMPENSATION

The proposed fees are in accordance with our contract fee schedule as defined under Items B and D of our existing contract. The total lump sum fees are as follows:

- | | |
|--|--------------------|
| 1. Terry Rd. @ Mile 17 N. – Multi-Way Stop Sign Warrant Study (4 approaches). | \$ 2,500.00 |
| 2. Terry Rd. between Schunior and Mile 17 ½ N. (including the intersection with Jacks Rd at Jackson New World Subdivision) - Spot Speed Study. | \$ 2,500.00 |
| TOTAL | \$ 5,000.00 |

I can assure you of our personal service, total commitment and timely response towards you on this Project.

If you have any questions or require additional information, please do not hesitate to call.

If it is your desire to proceed with this project, please sign the attached work authorization documents and return for further processing.

Sincerely

TEDSI INFRASTRUCTURE GROUP


Eric R. Dietrich, P.E., P.T.O.E
Project Manager

Attachments: As Stated.

ATTACHMENT "A"
SCOPE OF WORK

TRAFFIC ENGINEERING SERVICES

MULTI-WAY STOP SIGN WARRANT STUDY AND SPOT SPEED STUDY

In response to constituent concerns, Hidalgo County Precinct #4 requested a Multi-Way Stop Sign warrant study and a spot speed study at N. Terry Rd. The scopes of work and associated fees for proposed traffic engineering services are based on the following items:

- a. TEDSI will submit three original duplicate study reports for each study to Hidalgo County Pct #4 by February 15, 2008.
- b. TEDSI will collect all necessary speed data and pertinent traffic data to study these locations.
- c. TEDSI will provide recommendations for appropriate control signs to enhance traffic operations and safety at the intersection. TEDSI will also provide recommendations for appropriate speed limits to be posted at the segment.
- d. Hidalgo County will provide accident reports for both studies.

MULTI-WAY STOP STUDY

TEDSI shall perform a multi-way stop study at this intersection in Hidalgo County Precinct No 4. TEDSI will collect the necessary traffic data to perform the required analysis. The multi-way stop warrants as outlined in the 2006 TMUTCD will be utilized for this study. Accidents will be analyzed only if police reports are provided by the County. A traffic engineering study report will be prepared which includes a summary of the conditions at the intersection, multi-way stop warrant analysis results, recommendations, and project photographs.

Intersection to be studied: N. Terry Rd @ Mile 17.5 Road north of Edinburg, Texas.

SPOT SPEED STUDY

TEDSI shall perform a spot speed study at this segment in Hidalgo County Precinct No 4. TEDSI will collect the necessary speed data to perform the required analysis. A traffic engineering study report will be prepared which will include a summary of the conditions along the segments, collected speed information, analysis results and recommendations. Accidents will be analyzed only if police reports are provided by the County.

Segment to be studied: N. Terry Rd., between Schunior St. and Mile 17.5 N. Rd.