



## County of Hidalgo Pct. 4

Commissioner Joseph Palacios  
1051 N. Doolittle Road  
Edinburg Texas 78542-0337

### MEMO

DATE: JANUARY 27, 2012  
TO: PURCHASING DEPARTMENT  
C/O LETICIA "LETTY" SAENZ CPPB/CONTRACTS MANAGER  
FROM: HIDALGO COUNTY PCT. #4  
REF: WORK AUTHORIZATION #4  
C-11-054-04-12

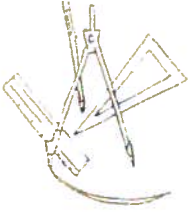
HIDALGO COUNTY PRECINCT #4 IS HEREBY REQUESTING THE FOLLOWING WORK AUTHORIZATION #4 IN THE AMOUNT OF \$5,900.00 FOR L & G ENGINEERING BE PLACED ON THE NEXT COMMISSIONERS' COURT FOR APPROVAL.

FUNDING FOR THIS PROJECT WILL BE FROM ACCOUNT # 2-1204-431-00-124-007-0-334

SHOULD YOU HAVE ANY QUESTIONS, PLEASE CONTACT OUR OFFICE, THANK YOU.

  
RUMALDO MUNOZ JR  
ACCOUNTS PAYABLE SPECIALIST III

CC: COUNTY FILES



January 25, 2012

The Honorable Joseph Palacios  
Hidalgo County Precinct No. 4 Commissioner  
1051 N. Doolittle Road  
Edinburg, Texas 78541

**RE: Hidalgo County MPO Contract (C-11-054-04-12)  
Work Authorization No. 4 – Multi Way Stop Control Warranty Study**

Dear Commissioner Palacios:

As requested, attached for your review, approval and further processing to the County are two signed originals of Work Authorization No. 4 in the amount of \$5,900.00. This Work Authorization is to conduct a Multi-Way Stop Control Warrant Study at the intersection of CR 3089 and Ponciana Drive in Precinct No. 4.

Attached you will find the following documents:

- Work Authorization No. 4
  - Exhibit A “Services to be provided by Owner”
  - Exhibit B “Services to be provided by the Engineer”
  - Exhibit C “Work Schedule” (Omitted)
  - Exhibit D “Fee Schedule”

We look forward to working with you and your staff on this project. Should you have any questions regarding this submittal, please do not hesitate to call either Mr. Gustavo O. Lopez, P.E. at (956) 585-1909 or Mr. Anthony Garza at (956) 565-9813.

Sincerely,  
**L&G ENGINEERING**

  
Jacinto Garza, P.E.  
CEO/Project Manager

Attachments

HIDALGO COUNTY  
Professional Engineering Services  
Contract # C- 11-054-04-12  
Work Authorization Form

WORK AUTHORIZATION NO. 4

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of Article 1 of the Agreement made by and between HIDALGO COUNTY, action herein by and through the Commissioner's Court, hereinafter called the "Owner," and, L & G Consulting Engineers, Inc. d/b/a L & G Engineering, professional engineers of Mercedes, Texas hereinafter called "Engineer".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the Engineer to provide the following:

The scope of work for Professional services is to conduct a multi-way stop control warrant study at the intersection of CR 3089 & Ponciana Drive within Hidalgo County Precinct No. 4. The warrant study will follow the required guidelines listed in the Texas Manual on Uniform Traffic Control Devices ( Texas MUTCD ), latest edition and in to Hidalgo County's requirements.

PART 2. ESTIMATED COST

The estimated cost for services under this Work Authorization No. 4 will be based on services requested and warrant study provided as identified on Exhibit "D" Contract Rates - Item B. Multi-Way Stop Control Warranty Study (Qty 1) \$5,900.00.

PART 3. PAYMENT

Compensation and payment to the Engineer for the services established under this Work Authorization shall be made in accordance with Article 6 of the Agreement.

PART 4. FUNDING

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

Account No. 2-1204-431-00-124-007-0-334

Requisition Number 210106 (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 Joseph Palacios as to the content and detail of this Work Authorization No. 4.

HIDALGO COUNTY  
COMMISSIONER PRECINCT NO. 4

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By: Joseph Palacios

**PART 8. ACCEPTANCE AND APPROVAL**

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on \_\_\_\_\_ day of \_\_\_\_\_2012 as indicated below.

THE ENGINEER:  
L&G ENGINEERING

THE OWNER:  
HIDALGO COUNTY

  
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By: Jacinto Garza, P.E.  
President

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By: Ramon Garcia  
County Judge

ATTEST:

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By: Arturo Guajardo, Jr., County Clerk

**LIST OF ATTACHMENTS**

- Exhibit A - Services to be provided by Owner
- Exhibit B - Services to be provided by Engineer
- Exhibit C - Work Schedule (Omitted)
- Exhibit D - Fee Schedule

EXHIBIT "A"  
SERVICES TO BE PROVIDED BY THE OWNER

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1. Hidalgo County will issue work authorization to initiate all required services and designate the authorized representative of the coordination of each work authorization.
2. Hidalgo County will provide the Engineer with on-going guidance, timely reviews, and decisions necessary to complete services required by the work authorization.
3. Assistance will be provided to the Engineer to obtain the required data and information from other local, regional, state and federal agencies.
4. The County shall adhere to Article 6 of the Contract with respect to Payment.

**EXHIBIT "B"**  
**SERVICES TO BE PROVIDED BY THE ENGINEER**

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**B. MULTI - WAY STOP CONTROL WARRANT STUDIES**

The purpose of a multi-way stop sign study is to determine if installation of stop signs at the intersection of two or more roadways will benefit motorists from a safety standpoint. As a minimum, the warrant study shall include: analysis of existing traffic control (if any), analysis of accident data, analysis of vehicle and pedestrian volumes, and analysis of travel speed.

**EXHIBIT "D"  
FEE SCHEDULE**

**COMPENSATION AND TIME FOR PERFORMANCE AT HCMPO MEETINGS**

The Engineer's compensation and the time for performance for services under this agreement shall be as set forth below:

**ITEM A. HCMPO REPRESENTATION / HCRMA UPDATE (STATUS & PROGRESS)**

	SERVICE	BASIS OF COMPENSATION (HOURLY RATE)	NO. OF MEEETINGS PER MONTH	TIME FOR PERFORMANCE (HOURS / MILES) PER MEETING	TOTAL
JACINTO GARZA, P.E.	HCMPO REPRESENTATION	\$195.65	2	8 HOURS	\$3,130.40
	HCRMA UPDATE STATUS & PROGRESS	\$195.65	1	8 HOURS	\$1,565.20
ANTHONY GARZA	HCMPO REPRESENTATION	\$75.25	2	8 HOURS	\$1,204.00
	HCRMA UPDATE STATUS & PROGRESS	\$75.25	1	8 HOURS	\$602.00
MARIE BUSTAMANTE	ADMINISTRATIVE PREPARATION-MPO	\$52.68	2	2 HOURS	\$210.72
	ADMINISTRATIVE PREPARATION-HCRMA	\$52.68	1	2 HOURS	\$105.36
	MILEAGE REIMBURSEMENT PER MEETING	\$.55 / PER MILE	6	50 MILES ROUND TRIP	\$165.00
<b>MONTHLY TOTAL COST</b>					<b>\$6,982.68</b>
*NOTE (ITEM A):					
ADDITIONAL MEETINGS, PREPARATION OF LETTERS AND COORDINATION WITH VARIOUS ENTITIES WILL BE PROVIDED AND CHARGED AT THE RATES LISTED ON EXHIBIT "D-1" CONTRACT RATES.					

<b>ITEM B. MULTI-WAY STOP CONTROL WARRANT STUDY</b>	Three/Four Approaches	\$5,900.00/intersection	30
<b>ITEM C. TRAFFIC SIGNAL WARRANT STUDY</b>	Three/Four Approaches	\$6,300.00/intersection	30
<b>ITEM D. SPOT SPEED STUDY</b>	Spot Speed Study	\$2,800.00/location	15
<b>ITEM E. LEFT TURN BAY WARRANT STUDY</b>	Left Turn Warrant Studies	\$4,700.00/intersection	30