

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

WORK AUTHORIZATION NO. 1

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 includes serving as Hidalgo County's Technical Committee Representative at the Hidalgo County Metropolitan Planning Organization (HCMPO). The Engineer will coordinate with the County's MPO Policy Representative. The Engineer will attend the HCMPO technical and policy meetings, and upon request, attend Commissioner's Court meetings. Additionally, the Engineer upon the request of the Commissioner's Court will meet to discuss strategies for completing projects that may be eligible for federal and/or state funding. This will include completing the project selection criteria (cost estimates, project layouts, ADT, accidents, etc.) for prioritizing projects.

The Engineer will update the County Judge and each Commissioner on the status and progress of the Hidalgo County Regional Mobility Authority (HCRMA) in monthly progress reports associated with each billing.

PART 2. ESTIMATED COST

The estimated cost for services under this Work Authorization will be based on an as per meeting basis and any additional services requested will be at the hourly rates provided in the contract. See Exhibits "D-1" Fee Schedule and "D-1" Contract Rates.

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. 1 shall be funded through funding source:

Account No. _____

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. 3, Commissioner Joe Flores as to the content and detail of this Work Authorization No. 1.

HIDALGO COUNTY

COMMISSIONER PRECINCT NO. 3

BY: _____

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on January 25, 2011 as indicated below.

**THE ENGINEER:
L&G ENGINEERING**

**THE OWNER:
HIDALGO COUNTY**

By: 

By: Jacinto Garza, P.E.
President

By: Ramon Garcia,

County Judge

ATTEST:

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 D-1 Contract Rates

EXHIBIT "A"

SERVICES TO BE PROVIDED BY THE OWNER

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

A. REPRESENT COUNTY

1. The scope of work for Professional services includes serving as Hidalgo County's Technical Committee Representative at the Hidalgo County Metropolitan Planning Organization (HCMPO). The Engineer will coordinate with the County's MPO Policy Representative. The Engineer will attend the HCMPO technical and policy meetings, and upon request, attend Commissioner's Court meetings. Additionally, the Engineer upon the request of the Commissioner's Court will meet to discuss strategies for completing projects that may be eligible for federal and/or state funding. This will include completing the project selection criteria (cost estimates, project layouts, ADT, accidents, etc.) for prioritizing projects.
2. The Engineer will update the County Judge and each Commissioner on the status and progress of the Hidalgo County Regional Mobility Authority (HCRMA) in monthly progress reports associated with each billing.

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:

	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
MONTHLY TOTAL COST					\$6,982.68
<p>*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.</p>					

EXHIBIT "D-1" CONTRACT RATES

*Hidalgo County MPO Contract
Work Authorization No. 1*

FOR ADDITIONAL ENGINEERING SERVICES



L & G Engineering
Transportation Consulting Engineers

Audited Overhead Rates 2009

Labor/Staff Classification	Hourly Base Rate	Contract Rate FY 11	Contract Rate FY 12	Contract Rate FY 13
Principal	\$ -	\$ -	\$ -	\$ -
Senior Project Manager	\$ 65.00	\$ 195.65	\$ 201.52	\$ 207.57
Project Manager	\$ -	\$ -	\$ -	\$ -
Senior Engineer	\$ 46.45	\$ 139.81	\$ 144.01	\$ 148.33
Project Engineer	\$ 37.00	\$ 111.37	\$ 114.71	\$ 118.15
Design Engineer	\$ 34.00	\$ 102.34	\$ 105.41	\$ 108.57
EIT	\$ 24.72	\$ 74.41	\$ 76.64	\$ 78.94
Senior Engineer Tech	\$ 24.04	\$ 72.36	\$ 74.53	\$ 76.77
Engineer Tech	\$ 23.00	\$ 69.23	\$ 71.31	\$ 73.45
Junior Engineer Tech	\$ 22.64	\$ 68.15	\$ 70.19	\$ 72.30
Senior CADD Operator	\$ 21.00	\$ 63.21	\$ 65.11	\$ 67.06
CADD Operator	\$ 19.00	\$ 57.19	\$ 58.91	\$ 60.67
Senior Biologist	N/A			
Biologist	\$ 16.00	\$ 48.16	\$ 49.60	\$ 51.09
Senior Geologist	N/A			
Geologist	N/A			
Senior Environmental Scientist/Specialist	\$ 43.00	\$ 129.43	\$ 133.31	\$ 137.31
Environmental Scientist/ Specialist	\$ 25.00	\$ 75.25	\$ 77.51	\$ 79.83
Admin/Clerical	\$ 17.50	\$ 52.68	\$ 54.26	\$ 55.88

Overhead Rate: 161.75%
Profit Rate: 15%

Contract Rates include labor, overhead, and profit.
Contract Rates to be used to derive lump sum totals.
All rates are negotiated rates and are not subject to change or adjustment.

Percent complete to be billed.

Other Direct Expenses:	Cost
Lodging	\$85/night
Meals	\$36/day
Mileage	\$0.55 / mile
Car Rental	\$60.00/day
Air Travel (Coach/Business Class)	At Cost
8 1/2" X 11" copies	\$1.00/sheet
11" X 17" copies	\$1.50/sheet
11" X 17" Mylar	\$2.00/sheet
Overnight Mail - Letter Size	\$15.00/Each
Overnight Mail - Oversized Box	\$25.00/Each

Rates Approved (JG) 2/17/2011
Revision No. 2