

HIDALGO COUNTY
Professional Engineering Services
Contract # C- 12-247-10-01
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 ENGINEERING, professional engineers of Mercedes, Texas hereinafter called "Engineer".

PART 1. SCOPE OF WORK

- a. The purpose of this Work Authorization is for the **Engineer** to provide Engineering Services required for the local coordination that will be required to assist the Texas Department of Transportation (TxDOT) and Hidalgo County in the project development for the US 83 (La Joya Relief Route) project from US 83 at Peñitas West 8.3 Miles.

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

The scope of services to be provided by the **Engineer** is as follows:

- Coordination meetings with affected property owners and project stakeholders.
- Coordination of improvements to other connecting roadways such as Mile 3, Tom Gill Road, Liberty Blvd., etc.
- Coordination with Hidalgo county Drainage District (HCDD) for drainage outfalls and hydrologic studies.
- Coordination with owners of affected irrigation and utility facilities (ie. locates, meetings, adjustments)

PART 2. ESTIMATED COST

The maximum amount payable for services under this Work Authorization is **\$75,000.00**. This amount will be invoiced while work is in progress at the hourly rates designated in *EXHIBIT "D-1"-Project Fee 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 the scope of work for this work authorization.

PART 6. RESPONSIBILITIES AND OBLIGATIONS

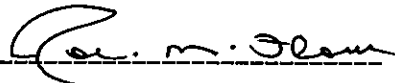
This Authorization does not waive the parties' responsibilities and obligations provided under the Agreement.

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

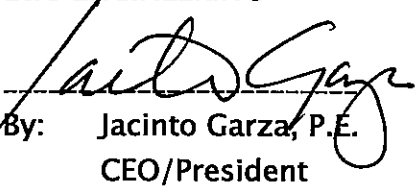
BY: 

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on July 31, 2012 as indicated below.

THE ENGINEER:
L&G ENGINEERING

THE OWNER:
HIDALGO COUNTY

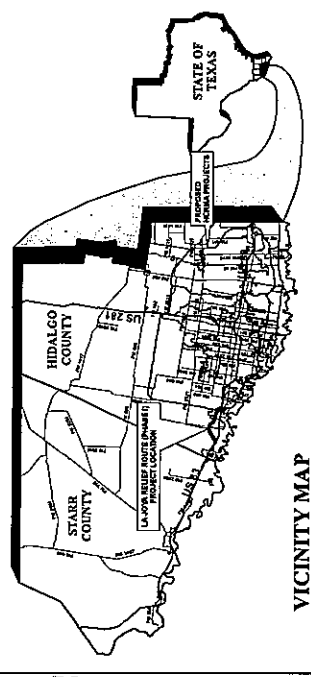
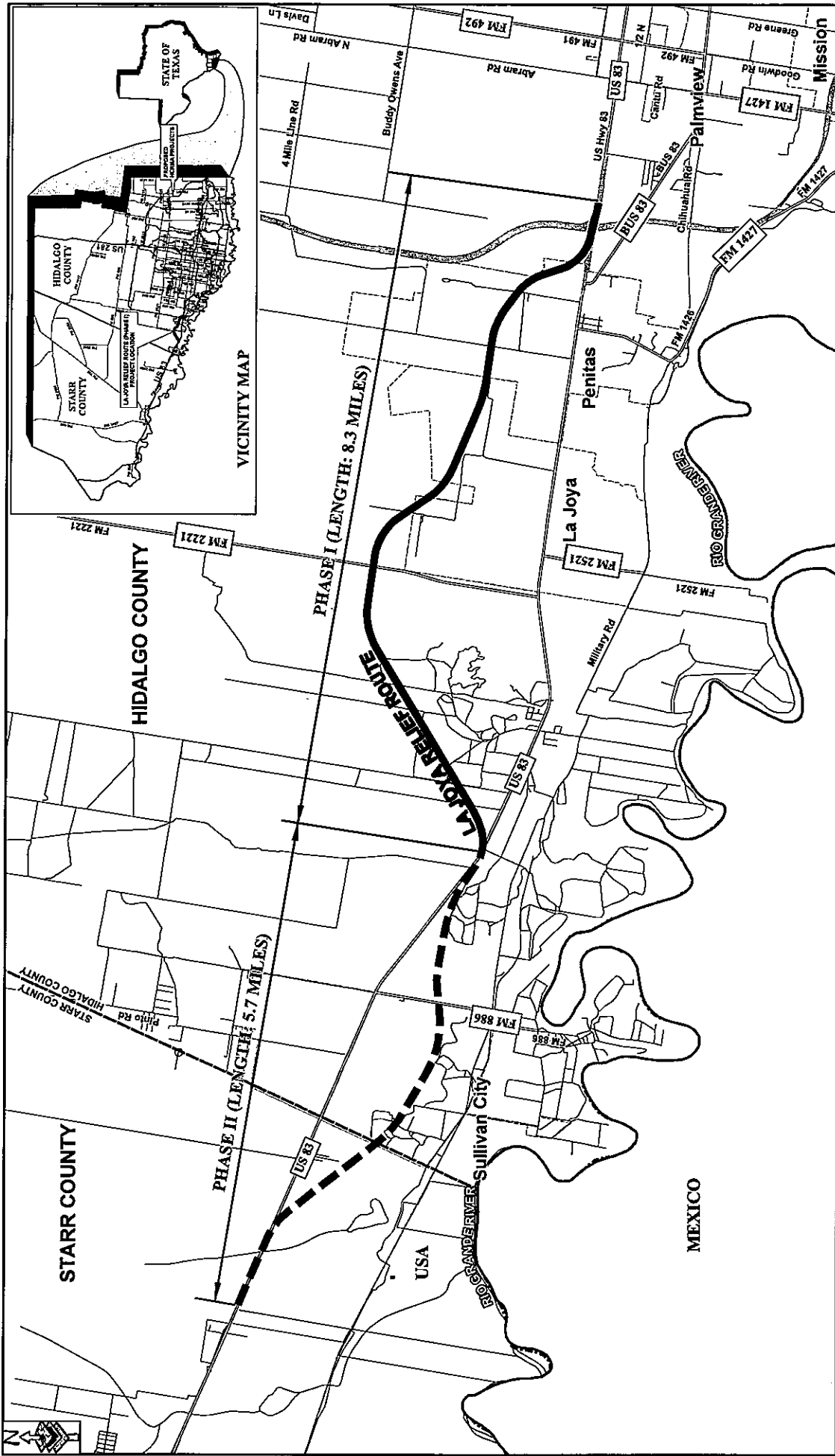

By: Jacinto Garza, P.E.
CEO/President

By: Ramon Garcia,
County Judge

ATTEST:

By: Arturo Guajardo, Jr., County Clerk

- LIST OF EXHIBITS
Location Map
Exhibit A - Services to be provided by Owner
Exhibit B - Services to be provided by Engineer
Exhibit C - Work Schedule
Exhibit D-1 - Project Fee Schedule



LEGEND

- LA JOYA RELIEF ROUTE (PHASE I)
- US 83 / SULLIVAN CITY RELIEF ROUTE (PHASE II)
- PROPOSED HCRMA PROJECT
- CITY LIMITS
- STREETS
- STATE ROADS
- COUNTY LIMITS

Scale: 1 inch = 5,000 feet

US83 LA JOYA RELIEF ROUTE (PHASE I) LOCATION MAP

APPROX. PROJECT LENGTH 8.3 MILES

L & G Engineering
 Transportation Consulting Engineers

© SAN ANTONIO, TEXAS BY PASSENGER 51 LA JOYA LOCATION MAP 11X17 7/24/11

EXHIBIT "A"

Services to be provided by the County

1. The County will issue work authorization to initiate all required services and designate the authorized representative of the coordination of each work authorization.
2. The County will provide copies of all subdivision plats of record and/or in the subdivision process.
3. The County will provide the Engineer with on-going guidance, timely reviews, and decisions necessary to complete services required by the work authorization in order to permit the Engineer to maintain an agreed upon project schedule.
4. The County will process all acceptable requests for payment in a timely manner.

EXHIBIT "B"
Services to be provided by the Engineer

Services to be provided by the Engineer as needed on TxDOT related projects:

- Coordination meetings with affected property owners and project stakeholders.
- Coordination of improvements to other connecting roadways such as Mile 3, Tom Gill Road, Liberty Blvd., etc.
- Coordination with Hidalgo County Drainage District (HCDD#1)
- Coordination with owners of affected irrigation and utility facilities (ie. Locates, meetings, adjustments)

EXHIBIT "C"
Work Schedule

The Work Schedule is anticipated to mirror the TxDOT project development schedule.

EXHIBIT "D-1"

PROJECT FEE RATES



L & G Engineering

Transportation Consulting Engineers

Audited Overhead Rates 2010

Labor/Staff Classification	Hourly Base Rate	Contract Rate FY 12		
Principal	\$ -	\$ -		
Senior Project Manager	\$ 72.00	\$ 199.89		
Senior Engineer	\$ 60.00	\$ 166.58		
Project Engineer	\$ 43.00	\$ 119.38		
Design Engineer	\$ 38.00	\$ 105.50		
EIT	\$ 26.00	\$ 72.18		
Senior Engineer Tech	\$ 25.00	\$ 69.41		
Engineer Tech	\$ 24.00	\$ 66.63		
CADD Operator	\$ 21.00	\$ 58.30		
ROW Administrator	\$ 34.00	\$ 94.39		
ROW Negotiator	\$ 31.00	\$ 86.06		
Biologist	\$ 16.00	\$ 44.42		
Senior Environmental Scientist/Specialist	\$ 43.00	\$ 119.38		
Environmental Scientist/ Specialist	\$ 25.00	\$ 69.41		
Admin/Clerical	\$ 18.00	\$ 49.97		
Negotiated Overhead Rate: 147.88% Negotiated Profit Rate: 12.00%				
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		