

**HIDALGO COUNTY**  
**Professional Engineering Services**  
**Contract # C- 13-336-12-10**  
**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 Engineering Services required for the preparation of Construction Management Plan for the FM 1925 Phase II project from FM 907 to Sharp Road.

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 identified in *EXHIBIT "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 \$17,789.76. This amount is based upon the costs outlined in the Estimated Cost Proposal attached hereto as *EXHIBIT "D-1" - Estimated Project Fee Schedule and Man-hour Breakdown.*

**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. 3-1315-431-00-124-127-0-841

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 shall serves as a Notice to Proceed as per Article 3, Period of Service on the Agreement. This Work Authorization shall terminate upon completion of scopes of the work authorization, as identified on *EXHIBIT "C" - Work Schedule*.

**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 Ellie Torres as to the content and detail of this Work Authorization No. 4.

**HIDALGO COUNTY  
COMMISSIONER PRECINCT NO. 4**

BY:\_\_\_\_\_

**PART 8. ACCEPTANCE AND APPROVAL**

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

**THE ENGINEER:  
L&G ENGINEERING**

**THE OWNER:  
HIDALGO COUNTY**

\_\_\_\_\_  
By: Jacinto Garza, P.E.  
President

\_\_\_\_\_  
By: Richard Cortez,  
County Judge

**ATTEST:**

\_\_\_\_\_  
By: Arturo Guajardo, Jr., County Clerk

**LIST OF EXHIBITS**

- Exhibit A - Services to be provided by Owner
- Exhibit B - Services to be provided by Engineer
- Exhibit C - Work Schedule
- Exhibit D-1 - Estimated Project Fee Schedule and Man-hour Breakdown

**EXHIBIT "A"**  
**SERVICES TO BE PROVIDED BY THE OWNER**

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. They COUNTY, will provide copies of Engineering, Drainage Studies within or near the project limits
4. 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.
5. The COUNTY will process all acceptable requests for payment in a timely manner.

**EXHIBIT "B"**  
**Services to be provided by the Engineer**

The ENGINEER shall prepare the following documents for the Construction Management Plan.

- 1.) Schedule
- 2.) TCP Narrative Sheet (or similar)
- 3.) Utility Layout Sheet (or similar)

The ENGINEER is responsible for coordination with TxDOT for inclusion of various potential compensable utility adjustment schedule conflicts. Potential permitted utility schedule conflicts shall be confirmed with the various utility companies.

The ENGINEER shall conduct internal QA / QC on the deliverables prior to draft and final submittals.

**EXHIBIT "C"**  
**Schedule**

Will begin upon Notice to Proceed and will complete work by April 28, 2023 with a draft to be submitted by April 21, 2023.

## EXHIBIT D-1

### ESTIMATED PROJECT FEE SCHEDULE AND MAN-HOUR BREAKDOWN

FM 1925 FM 907 TO SHARP ROAD  
Construction Management Plan

	MANHOURS					TOTAL LINE ITEM COST
	Senior Project Manager	Project Engineer	EIT	Admin / Clerical	TOTAL HOURS	
<b>CONTRACT RATE</b>	215.40	123.54	82.36	57.02		
<b>WORK AUTHORIZATION NO. 4 - Construction Management Plan</b>						
<b>PHASE II - ROW MAP, PS&amp;E DEVELOPMENT</b>						
1   Construction Management Plan	4	80	80	8	172	\$ 17,789.76
<b>SUB-TOTAL</b>	<b>4</b>	<b>80</b>	<b>80</b>	<b>8</b>	<b>172</b>	<b>\$ 17,789.76</b>

Subtotal Manhour Fee with Sub-Consultant Costs:	\$	17,789.76
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<b>Total Project Fee:</b>	<b>\$</b>	<b>17,789.76</b>
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