

September 8, 2026

The Honorable Eddie Cantu
Commissioner, Hidalgo County Pct. No. 2
Attn: Erika Zamora, RPIC
300 W. Hallacres, Ste. G
Pharr, Texas 78577

RE: Supplemental No. 4 to Work Authorization No. 2
BUS281 / SH 107 Roadway and Drainage Improvements Project
Contract No. C-16-199-07-19

Dear Commissioner Cantu:

L&G respectfully requests your approval of Supplemental No. 4 to Work Authorization No. 2. As previously discussed, it has become necessary to supplement this work authorization due to the discovery of an encroaching canopy at the Northeast corner of SH 107 and 13th Avenue in Edinburg. Specifically, this supplemental agreement will provide for the following tasks:

1. Development of alternative designs and exhibits to allow the encroachment to remain.
2. Meeting with TxDOT to discuss the plan of action on how to address this encroachment.
3. The development and preparation of a boundary survey, signed and sealed by a Registered Public Land Surveyor.

The following is the funding breakdown for L&G Engineering and our Sub-Consultant's proposed fees associated with this Work Authorization.

• L&G Engineering (<i>PRIME</i>)	\$ 12,406.72
• ROWSS (<i>Sub-Consultant</i>)	\$ 3,200.00
TOTAL	\$ 15,606.72

Attached you will find the following:

- 1.) Two signed originals of Supplemental No. 4 to Work Authorization No. 2 with the following attachments:
 - Exhibit A "Scope of Services to be Provided by Owner
 - Exhibit B "Scope of Services to be Provided by the Engineer"
 - REVISED - Exhibit D-1 "Estimated Man-hour Breakdown"

Should you have any questions regarding this submittal, do not hesitate to call me at (956) 565-9813.

Sincerely,


Armando J. Sandoval, P.E.
Project Manager

Attachments

EXHIBIT “F”

Supplemental Agreement Form

THE STATE OF TEXAS §
 §
COUNTY OF HIDALGO §

SUPPLEMENTAL AGREEMENT NO. 4 TO WORK AUTHORIZATION NO. 2 TO AGREEMENT FOR PROFESSIONAL SERVICES C-16-199-07-19

This **SUPPLEMENTAL AGREEMENT** is made pursuant to the terms and conditions of Article 8 of the Agreement made by and between **HIDALGO COUNTY**, hereinafter called the “**Owner**”, and **L&G ENGINEERING**, professional engineers of Mercedes, Texas, hereinafter called the “**Engineer**”.

WITNESSETH

WHEREAS, the **Owner** and the **Engineer** executed the Main Contract Agreement on the 19th day of July 2016, concerning professional engineering services for the “**BUS 281 / SH 107 Roadway and Drainage Improvements Project**” for the preparation of the PS&E, Field Surveys and Right-of-Way Map hereinafter referred to as the “**Project**”; and,

WHEREAS, it has become necessary to amend “*Exhibit B, Scope of Services to be provided by the Engineer*” of Work Authorization No. 2 for the following reasons:

1. Boundary & Improvement Survey

WHEREAS, it has become necessary to amend “*Exhibit D-1 – Estimated Man-hour Breakdown* of Work Authorization No. 2 to increase the Work Authorization amount from **\$2,385,056.59** to **\$2,400,663.31**; therefore, the amount of the Supplemental No. 4 to Work Authorization No. 2 is in the amount of **\$15,606.72.**

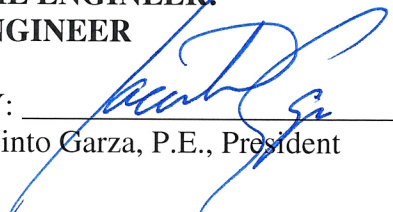
NOW THEREFORE, premises considered, the **Owner** and the **Engineer** agree that said **Agreement** is amended as follows:

Sections of the Agreement, EXHIBIT "B" – SERVICES TO BE PROVIDED BY THE ENGINEER and EXHIBIT "D-1" – ESTIMATED MAN-HOUR BREAKDOWN, are revised to reflect the above listed modifications of this Supplemental.

All other provisions are unchanged and remain in full force and effect.

IN WITNESS WHEREOF, the Engineer and the Owner have caused this Supplemental Agreement to the Agreement for Professional Services to be executed as of the _____ day of _____, 2026.

**THE ENGINEER:
ENGINEER**

BY:  _____
Jacinto Garza, P.E., President

**THE OWNER:
HIDALGO COUNTY**

BY: _____
Richard Cortez, County Judge

LIST OF EXHIBITS:

FORM 1295 – "Certificate of Interested Parties"
EXHIBIT A – "Scope of Services to be provided by Owner"
EXHIBIT B – "Scope of Services to be provided by the Engineer"
REVISED - EXHIBIT D-1 – "Project Estimated Fee Schedule"

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY CERTIFICATION OF FILING

Certificate Number:
2026-1503951

Date Filed:
08/18/2026

Date Acknowledged:

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

L&G Consulting Engineers, Inc.
Mercedes, TX United States

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

Hidalgo County Precinct No. 2

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

C-16-199-07-19
Bus 281/SH 107 Roadway and Drainage Improvements Project - Supplemental No. 4 to WA#2

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Garza P.E., Jacinto	Mercedes , TX United States	X	
	Sandoval, P.E. , Armando	Mission, TX United States		X

5 Check only if there is NO Interested Party.

☐

6 UNSWORN DECLARATION

My name is Jacinto Garza, P.E., and my date of birth is 10/23/1961.

My address is 2100 W Expressway 83, Mercedes, TX, 78570, USA.
(city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in Hidalgo County, State of Texas, on the 18th day of August, 20 26.
(month) (year)



Signature of authorized agent of contracting business entity
(Declarant)

EXHIBIT “A”
SCOPE OF SERVICES TO BE PROVIDED BY THE OWNER

The following provides an outline of the services to be provided by the **Owner** in the development of the proposed roadway and drainage improvements to Bus 281/SH 107 from the Bus 281-W to US 281 (I 69C) in Hidalgo County hereinafter denoted as the **Project**.

GENERAL:

The **Owner** will provide to the **Engineer** the following:

- 1) Provide the authorization to proceed with services through coordination with the project consulting and design Engineer.
- 2) Payment for work performed by the **Engineer** and accepted by the **Owner** in accordance with Article 5 of the Agreement.
- 3) Assistance to the **Engineer**, as necessary, to obtain the required data and information from other local, regional, State and Federal agencies the **Engineer** cannot easily obtain.
- 4) Provide any available relevant data the **Owner** may have on file concerning the **Project**.
- 5) Provide timely review and decisions in response to the **Engineer's** request for information and/or required submittals and deliverables, in order for the **Engineer** to maintain the agreed upon work schedule prepared in accordance with Exhibit “C” attached to this Work Authorization.
- 6) Attend and participate in progress meetings as required and as coordinated and conducted by **Engineer**.

EXHIBIT “B”

Scope of Services to be provided by the Engineer

GENERAL SCOPE OF WORK

The work to be performed by the **Engineer** under this Supplemental Agreement shall consist of managing the development of a boundary survey and exhibits required to address the encroachment at the NE corner of SH107 and 13th Avenue by TxDOT for the BUS281/SH107 Roadway and Drainage Improvement Project hereinafter denoted as the **Project**.

The **Engineer** shall provide all services required (as noted under this Supplemental Agreement) required for the preparation of the boundary survey and all exhibits for use by TxDOT in clearing the encroachment for the **Project**.

The **Engineer** shall furnish all equipment, materials, supplies, and incidentals as needed to perform the services required, except as otherwise specified to be provided by Hidalgo County pct. 2 (**Owner**).

Specific activities to be performed by the **Engineer** include the following:

I. Develop alternative designs and Coordinate with TxDOT

The **Engineer** will develop alternative designs that would accommodate the encroachment and allow it to remain in place.

The **Engineer** will coordinate with ROWSS to develop the required boundary survey of the property at the NE corner of SH107 and 13th Avenue.

The **Engineer** will meet with TxDOT and Hidalgo County to discuss alternative designs and to develop a plan of action on clearing the encroachment by TxDOT.

REVISED - EXHIBIT D-1
ESTIMATED MAN-HOUR BREAKDOWN

Bus 281/SH 107 Roadway Drainage Improvements Project
from Bus 281-W to US 281 (I 69 C)

		MANHOURS									
		Senior Project Manager	Senior Engineer	Project Engineer	GeoTechnical Engineer	Senior Engineering Technician	CADD Operator/GIS Analyst	Admin / Clerical	TOTAL HOURS	Sub-Contract Amounts / ROW COST	TOTAL LINE ITEM COST
CONTRACT RATE		198.10	164.14	121.69	90.56	84.9	62.26	56.60			
WORK AUTHORIZATION NO. 2											
PHASE II - PS&E, FIELD SURVEYS & ROW MAP											
Function Code	Description of Work										
130 & 150	Coordination and Management of Subconsultant for ROW Map, Field & Design Survey	165	145	82		75.85			468		\$ 72,905.05 \$ 72,905.00
130 & 150	SUB: Field Surveys for Design/Construction & ROW Mapping (See fee breakdown on Page 2 of 8)								0	\$ 138,283.00	\$ - \$ 138,283.00
160	PS&E Development Roadway & Outfall	700	1400	2800	800	4536	4800	160.17	15196		\$ 1,474,666.02 \$ 1,474,666.00
162	Traffic Signal Warrants & Design Support ~ Coordination and Management of Subconsultant for Traffic Signal Warrants & Design	40	80	210		90	0	33.04	453		\$ 56,121.16 \$ 56,121.16
162	SUB: Permanent and Traffic Signal Design (See fee breakdown on Pages 3 and 4 of 8)								0	\$ 170,878.85	\$ - \$ 170,878.85
162	Illumination Design Support ~ Coordination and Management of Subconsultant for Illumination Design	30	70	105.642		0	0	0	206		\$ 30,288.37 \$ 30,288.30
162	SUB: Illumination Design (See fee breakdown on Pages 5 and 6 of 8)								0	\$ 81,711.70	\$ - \$ 81,711.70
162	Pavement Markings Design Support ~ Coordination and Management of Subconsultant for Pavement Markings Design	20	40	51.9346		0	0	0	112		\$ 16,847.52 \$ 16,847.45
162	SUB: Pavement Markings Design (See fee breakdown on Pages 7 and 8 of 8)								0	\$ 55,152.54	\$ - \$ 55,152.54
330	Geotechnical Testing for TxDOT	80	110	190	419.34				799		\$ 95,000.02 \$ 95,000.00
160	Engineering Fee to create 1 set of plans and submit through TxDOT (Pharr District and Austin Divisions)	48	90	129		160	199.75		627		\$ 66,000.09 \$ 66,000.00
SUB-TOTAL		918	1935	3568.5766	1219.341	4861.85	4999.754	193.21	17861	\$ 446,026.09	\$ 1,811,828.24 \$ 2,257,854.00

Sub-Total Manhours Fee with Subconsultant Fee: \$ 2,257,854.33

* TOTAL PROJECT FEE: \$ 2,257,854.00

* Rounded Figure

		MANHOURS									
		Senior Project Manager	Senior Engineer	Project Engineer	GeoTechnical Engineer	Senior Engineering Technician	CADD Operator/GIS Analyst	Admin / Clerical	TOTAL HOURS	Sub-Contract Amounts / ROW COST	TOTAL LINE ITEM COST
CONTRACT RATE		198.10	164.14	121.69	90.56	84.9	62.26	56.60			
SUPPLEMENTAL NO. 1 to WORK AUTHORIZATION NO. 2 - To add Project Management to the Scope of Services											
PHASE II - PS&E, FIELD SURVEYS & ROW MAP											
Function Code	Description of Work										
150	Coordination and Management of Subconsultant for ROW Map, Field & Design Survey	-105	-95	-59		-51.01			-310		\$ (47,904.26) \$ (47,904.26)
164	Project Management to include coordination with TxDOT, HCMPO, Hidalgo Co. and HCDD#1	60	80	120		70.91		40	371		\$ 47,904.26 \$ 47,904.26
SUB-TOTAL		60	-15	61	0	-51.01	0	0	-310	\$ -	\$ - \$ -

Sub-Total Manhours Fee with Subconsultant Fee: \$ -

* TOTAL PROJECT FEE: \$ 2,257,854.00

* Rounded Figure

REVISED - EXHIBIT D-1
ESTIMATED MAN-HOUR BREAKDOWN

Bus 281/SH 107 Roadway Drainage Improvements Project
from Bus 281-W to US 281 (I 69 C)

		MANHOURS									
		Senior Project Manager	Senior Engineer	Project Engineer	GeoTechnical Engineer	Senior Engineering Technician	CADD Operator/GIS Analyst	Admin / Clerical	TOTAL HOURS	Sub-Contract Amounts / ROW COST	TOTAL LINE ITEM COST
CONTRACT RATE		198.10	164.14	121.69	90.56	84.9	62.26	56.60			
SUPPLEMENTAL NO. 2 to WORK AUTHORIZATION NO. 2 - To Reallocate funds from Illumination Design to Temporary Traffic Signal Design											
PHASE II - PS&E, FIELD SURVEYS & ROW MAP											
Function Code	Description of Work										
162	Illumination Design Support ~ Coordination and Management of Subconsultant for Illumination Design	-19	-37	-56.0534		0	0	0	-112		\$ (16,658.56) \$ (16,658.56)
162	SUB: Illumination Design								0	\$ (72,602.49)	\$ - (72,602.49)
162	Temporary Traffic Signal Design ~ Coordination and Management of Subconsultant for Temporary Traffic Signal Design	19	37	56.0534					112		\$ 16,658.56 \$ 16,658.56
162	SUB: Temporary Traffic Signal Design									\$ 72,602.49	\$ 72,602.49
SUB-TOTAL		0	0	0	0	0	0	0	0	\$ -	\$ - \$ -

Sub-Total Manhours Fee with Subconsultant Fee: \$ -

* TOTAL PROJECT FEE: \$ 2,257,854.00

* Rounded Figure

		MANHOURS										
		Senior Project Manager	Senior Engineer	Project Engineer	GeoTechnical Engineer	Senior Engineering Technician	CADD Operator/GIS Analyst	Admin / Clerical	TOTAL HOURS	Sub-Contract Amounts / ROW COST	TOTAL LINE ITEM COST	*ROUNDED TOTAL LINE ITEM COST
CONTRACT RATE		198.10	164.14	121.69	90.56	84.9	62.26	56.60				
SUPPLEMENTAL NO. 3 TO WORK AUTHORIZATION NO. 2 - COORDIOR MODELING, SOFTSCAPING/HARDSCAPING, CHANGE ORDER, etc.												
PHASE II - PS&E, FIELD SURVEYS & ROW MAP												
Function Code	Description of Work											
164	Proejct Management	20	30	20				16	86		\$ 12,225.60 \$ 12,225.60	
160	Update Estimate & Quantity Sheets	2	18	14	40				74		\$ 8,676.78 \$ 8,676.78	
160	Update Traffic Control Sheets	16	40	30	80				166		\$ 20,630.70 \$ 20,630.70	
160	Update Plan & Profile Sheets	8	16	10	40				74		\$ 9,050.34 \$ 9,050.34	
160	Update Intersection Layout	2	16	10	40				68		\$ 7,861.74 \$ 7,861.74	
160	Update Signing Sheets	1	4	2	24				31		\$ 3,271.48 \$ 3,274.48	
160	Coordinate with HDR and ETSI	40	40	30				16	126		\$ 19,045.90 \$ 19,045.90	
160	Coordinate with City of Edinburg	20	20	14				16	70		\$ 9,854.06 \$ 9,854.06	
160	SUB: Update Plans, Specifications and Cost Estimates (See fee breakdown on Page 6 of 8)									\$ 36,585.99	\$ 36,585.99 \$ 36,585.99	
SUB-TOTAL		0	0	0	0	0	0	0	0	\$ 36,585.99	\$ 127,202.59 \$ 127,205.59	

Sub-Total Manhours Fee with Subconsultant Fee: \$ 127,202.59

* TOTAL PROJECT FEE: \$ 2,385,056.59

* Rounded Figure

REVISED - EXHIBIT D-1
ESTIMATED MAN-HOUR BREAKDOWN

Bus 281/SH 107 Roadway Drainage Improvements Project
from Bus 281-W to US 281 (I 69 C)

		MANHOURS									
		Senior Project Manager	Senior Engineer	Project Engineer	GeoTechnical Engineer	Senior Engineering Technician	CADD Operator / GIS Analyst	Admin / Clerical	TOTAL HOURS	Sub-Contract Amounts / ROW COST	TOTAL LINE ITEM COST
CONTRACT RATE (FY2016)		198.10	164.14	121.69	90.56	84.90	62.26	56.60			
SUPPLEMENTAL NO. 4 TO WORK AUTHORIZATION NO. 2 - Boundary and Improvement Survey											
PHASE II - PS&E, FIELD SURVEYS & ROW MAP											
Function Code	Description of Work										
164	Project Management	8	8					8	24		\$ 3,350.72
150	Develop Exhibits for of alternative designs to allow the encroachment to remain in place	8	16	16					40		\$ 6,158.08
163	Meetings with TxDOT and Hidalgo County to develop a plan of action to address the encroachment	8	8						16		\$ 2,897.92
150	SUB: Boundary & Improvement Survey (See fee breakdown on Page 4 of 4)									\$ 3,200.00	\$ 3,200.00
SUB-TOTAL		24	32	16		0	0	8	80	\$ 3,200.00	\$ 15,606.72

Sub-Total Manhours Fee with Subconsultant Fee:	\$ 15,606.72
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* TOTAL PROJECT FEE:	\$ 2,400,663.31
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* Rounded Figure

R. O. W. Surveying Services, L.L.C.

July 6, 2026

Mr. Armando Sandoval P.E., Vice President
Attn: Damien Tijerina
L&G Engineering
2100 West Expressway 83
Mercedes, Tx 78570

Proposal: Proposal – Boundary and Improvement Survey
Project: 0342-01-093 SH 107 Courthouse
Property ID: 164886

Dear Mr. Tijerina:

R. O. W. Surveying Services appreciates the opportunity to submit this proposal for professional services for above referenced project in the city of Edinburg, Texas.

Our Scope of Services includes the following:

I. Boundary & Improvement Survey	\$3,200.00
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R. O. W. Surveying Services will provide boundary surveys for the above-mentioned projects.

If you have any questions or need additional information, please contact me at (956) 451-2670.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Julio Cerda', with a stylized flourish extending from the bottom.

Julio Cerda, P.E./Owner