



L&G Engineering

Transportation Consultants

February 1, 2017

Commissioner Joseph Palacios
Hidalgo County Precinct 4
1051 N. Doolittle Rd
Edinburg, TX 78542



RE: FM 1925 & N. Alamo Rd. Extension - Work Authorization No. 2
PO#684964 - L&G Project#110602
CSJ: 1803-02-028, Etc.

Dear Commissioner Palacios:

Attached for your approval is our invoice for services rendered for the month of January 2017.

- L & G's Invoice (and sub consultant invoice, if applicable)
- Exhibit C – Work Schedule

This work authorization consists of engineering services required for the preparation of the surveys, PS&E, utilities adjustments and construction management for the FM 1925 project (Part II of Phase I) from Kenyon Road East to FM 907 (Old Alamo Road.). The following is a narrative of the progress report for this work authorization.

Work Authorization#2

FC 15001 – ROADWAY DESIGN SURVEY		% Complete
NO UPDATE: This task is complete.	L&G	100%
FC 15010 – ROADWAY DESIGN SURVEY/SUB		
NO UPDATE: This task is complete.	RODS	100%
FC 16001 – PS&E DESIGN		
NO UPDATE: This task is complete.	L&G	100%
FC 16205 – SIGNAL DESIGN		
NO UPDATE: This task is complete.	L&G	100%
FC 16307 – UTILITIES (PERMITTED)		
NO UPDATE: This task is complete.	L&G	100%
32001 – CONSTRUCTION MANAGEMENT		
UPDATE: Contractor continues on roadway work such as Flexible Base, Lime Treatment of Base, MC-30 and Riprap. Material on Hand costs were adjusted based off of materials used. L&G continues to coordinate with Ricardo Bravo, P.E., TxDOT Project Manager, to discuss monthly construction status and any issues encountered. As of December 2016, the project is 54.85% complete (dollars) and 53.18% time used (11796 days of the contracted 220 days have been charged). Our office will continue to coordinate the interests of Hidalgo County with TxDOT Project Manager during the construction period of this project	L&G	55%

Should you have any questions or require additional information, please give me a call at (956) 585-1909.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Ricardo Gallaga Jr.', written in a cursive style.

Ricardo Gallaga Jr., P.E.
Project Manager

L & G Consulting Engineers Inc
2100 W. Expressway 83
Mercedes, TX 78570
(956) 565-9813 Fax (956) 565-9018

INVOICE #: 11326114
INVOICE DATE: 01/31/17

BILL TO: 84
Hidalgo County Pct #4
c/o Commission Joseph Palacios
1051 N. Doolittle Rd.
Edinburg, TX 78541

JOB: 110602
FM 1925 & N. Alamo Rd. Ext.
WA#2 - PO#684964

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of January 2017.						
15001-Rdwy Dsgn Surv	41,218.00	41,218.00		41,218.00 ✓	100.0	
15010-Rdwy Survy/Sub	26,792.00	26,792.00		26,792.00 ✓	100.0	
16001-Rdwy Design	348,018.00	348,018.00		348,018.00 ✓	100.0	
16205-Signal Design	72,019.00	72,019.00		72,019.00 ✓	100.0	
16307-Utl(Permitted)	38,504.00	38,504.00		38,504.00 ✓	100.0	
32001-Const. Mgmt	74,009.00	37,004.50 ✓	3,700.50	40,705.00 ✓	55.0	33,304.00
TOTALS:	600,560.00	563,555.50 ✓	3,700.50	567,256.00	94.5	33,304.00

ORIGINAL CONTRACT SUM	\$	600,560.00
CHANGE BY CHANGE ORDER	\$	0.00
CONTRACT SUM TO DATE	\$	600,560.00
TOTAL COMPLETED TO DATE	\$	567,256.00
LESS PREVIOUS INVOICES	\$	563,555.50 ✓
CURRENT PAYMENT DUE	\$	3,700.50 ✓



PROJECT MANAGER'S SIGNATURE

EXHIBIT C
 WORK SCHEDULE

TASK AND DESCRIPTION	FIRM	2014												2015				2016				2017			
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN-MAR	APR-JUN	JUL-SEPT	OCT-DEC	JAN-MAR	APR-JUN	JUL-SEPT	OCT-DEC	JAN-MAR	APR-JUN	JUL-SEPT	OCT-DEC
Work Authorization No. 1																									
Environmental Clearance																									
Approval by TxDOT/FHWA - FONSI	L&G																								
ROW Clearance																									
Consumation of Cases - ROW Purchase Finalized	L&G																								
Work Authorization No. 2																									
Field Surveys For Design & Construction																									
Obtain Right of Entry (Surveying)	RODS	COMPL																							
Design Surveys	RODS	COMPL																							
Update DTM & Planimetrics	RODS	COMPL																							
Provide Field Books	RODS	COMPL																							
Provide Sealed Survey Data Sheets	RODS	COMPL																							
PS&E Development																									
Outfall Coordination with HCDD #1	L&G																								
30% PS&E Submittal w/Signal Design	L&G																								
60% PS&E Submittal w/Signal Design	TxDOT																								
90% PS&E Submittal w/Signal Design	L&G																								
TxDOT Review	L&G																								
95% PS&E Submittal w/Signal Design	L&G																								
TxDOT Review	TxDOT																								
100% Mylars Submittal w/Signal Design	L&G																								
TxDOT Plan Set Approval	TxDOT																								
Utility Coordination																									
Plan of Adjustment, Development and Review	L&G																								
Execution of 2-Party Standard Utility Agreement	COUNTY																								
Utility Adjustment	COUNTY																								
Construction Management - FM 1925																									
TxDOT Let Project	TxDOT																								
TxDOT Construction Duration	TxDOT																								
L&G Construction Management	L&G																								

80

L&G ENGINEERING TASK
 TxDOT TASK
 COUNTY TASK