



April 1, 2020

Commissioner Ellie Torres  
Hidalgo County Precinct 4  
1051 N. Doolittle Rd  
Edinburg, TX 78542

**RE: FM 1925 - Work Authorization No. 3 - Limits: FM 907 (Alamo Rd) to Sharp Road  
PO#785987 - L&G Project#131303**

Dear Commissioner Torres:

We are submitting a monthly progress report in sufficient detail to support the progress of the work and in support of a request for payment. Attached for your approval is our invoice for this billing period. We have held a new Design Concept Conference with TxDOT to reinitiate the project development activities. We will begin working toward a 60% PS&E package submittal.

Attached to this progress report is:

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

**Work Authorization #3 – PS&E, Field Surveys, ROW Mapping, Permitted Utilities Coordination, Traffic Signal Warrants and Design and Engineering Consultant Construction Management for the Phase II engineering services of the FM 1925 Road Project.**

		<b>% Complete</b>
<b>FC 13002 – ROW MAPPING</b>		
<b>NO UPDATE:</b> L&G has reviewed ROWSS's alignment being utilized for the base map and have coordinated the parcel numbering with them.	<b>L&amp;G</b>	<b>45%</b>
<b>FC 13020 – ROW MAPPING / SUB</b>		
<b>NO UPDATE:</b> ROWSS has recovered the existing property monuments and has submitted a base map with alignment for review.	<b>ROWSS</b>	<b>45%</b>
<b>FC 15006 – FIELD SURVEY</b>		
<b>NO UPDATE:</b> L&G has reviewed and provided final comments on the topo file provided by the surveyor and has coordinated the information still being worked on. This task is complete.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 15007 – SUB-SURFACE UTILITY ENGINEERING</b>		
<b>NO UPDATE:</b> Contract has been generated with Sub ROWSS and scope of services was identified. ROWSS was provided with a preliminary schematic for their reference. L&G has met with ROWSS and identified all locates.	<b>L&amp;G</b>	<b>30%</b>
<b>FC 15060 – FIELD SURVEY / SUB</b>		
<b>NO UPDATE:</b> ROWSS has finalized the cross sections for the project and has documented all utilities. They have surveyed the irrigation crossings and side streets and continue to inventory the existing signs, mailboxes and driveways.	<b>ROWSS</b>	<b>98.8%</b>

<b>FC 15070 - SUB-SURFACE UTILITY ENGINEERING / SUB</b>		
<b>NO UPDATE:</b> ROWSS has begun collecting SUE information.	<b>ROWSS</b>	<b>13.3%</b>
<b>FC 16004 – PS&amp;E DEVELOPMENT</b>		
<b>UPDATED:</b> L&G continues to develop the plan set including the following plan sheets: Title Sheet, Index of Sheets, Project Layout, Typical Sections, TCP Sequence of Construction, TCP Layouts, P&P's, & Culvert Layouts.	<b>L&amp;G</b>	<b>65%</b>
<b>FC 16008 – PLANS SUBMITTED TO TxDOT</b>		
<b>NO UPDATE:</b> L&G continues to set up all the plans to reflect the formats requested by TxDOT.	<b>L&amp;G</b>	<b>20%</b>
<b>FC 16009 – PS&amp;E DEVELOPMENT OUTFALLS</b>		
<b>NO UPDATE:</b> L&G continues the development of the outfall detail sheets.	<b>L&amp;G</b>	<b>61%</b>
<b>FC 16108 – OUTFALL HYDRALICS</b>		
<b>NO UPDATE:</b> L&G has begun setting up the hydraulic data sheets and is performing all H&H calculations.	<b>L&amp;G</b>	<b>55%</b>
<b>FC 16201 – SIGNING &amp; PAVEMENT MARKINGS</b>		
<b>NO UPDATE:</b> This task has not begun	<b>L&amp;G</b>	<b>0%</b>
<b>FC 16206 – SIGNAL WARRANTS</b>		
<b>NO UPDATE:</b> Contract has been generated with Sub ETSI and scope of services was identified. ETSI was provided with a preliminary schematic and digital file for their reference. This signal warrant was for the signal at Sharp Rd. Since Sharp Rd. was removed from Schematic due to not being functionally classified, this task has been halted.	<b>L&amp;G</b>	<b>50%</b>
<b>FC 16207 – PAVEMENT DESIGN</b>		
<b>NO UPDATE:</b> L&G has begun researching the soil survey reports for design input parameters and is coordinating with TxDOT District Lab.	<b>L&amp;G</b>	<b>40%</b>
<b>FC 16260 – SIGNAL WARRANTS / SUB</b>		
<b>NO UPDATE:</b> Sharp Rd Realignment has been removed from Project Scope. This task has been eliminated.	<b>ETSI</b>	<b>0%</b>
<b>FC 16308 – PERMITTED UTILITIES</b>		
<b>NO UPDATE:</b> L&G has begun setting up the project folders and has begun preparing the initial coordination letters. Alignments and schematics have been generated to send to the various utility companies. Coordination with the various utility companies has begun. We continue to receive system maps from the utility companies.	<b>L&amp;G</b>	<b>50%</b>
<b>FC 32001 – CONSTRUCTION MANAGEMENT</b>		
<b>NO UPDATE:</b> This task has not begun	<b>L&amp;G</b>	<b>0%</b>

Should you have any questions or require additional information, please do not hesitate to give me a call at (956) 585-1909.

Sincerely,

A handwritten signature in blue ink that reads "Carlos Peralez, P.E." in a cursive style.

Carlos Peralez, P.E.  
Project Manager

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

**INVOICE #: 11328068**  
**INVOICE DATE: 03/31/20**

**BILL TO: 84**

Hidalgo County Pct #4  
 c/o Commission Ellie Torres  
 1051 N. Doolittle Rd.  
 Edinburg, TX 78541

**JOB: 131303**

FM 1925 WA#3 Project PO#785987  
 From: Alamo Rd to Sharp Rd

<u>DESCRIPTION</u>	<u>CONTRACT</u>	<u>PREVIOUS APPLICATIONS</u>	<u>CURRENT COMPLETED</u>	<u>TOTAL COMPLETED</u>	<u>% COMPL</u>	<u>BALANCE TO FINISH</u>
Engineering services for the month of March 2020.						
Worh Authorization #3 - PS&E, Field Surveys, ROW Mapping, Permitted Utilities Coordination, Traffic Signal Warrants, Design Survey and Construction Management						
13002-ROW Mapping	5,000.00	2,250.00		2,250.00	45.0	2,750.00
13020-ROW Map/Sub	35,000.00	15,750.00		15,750.00	45.0	19,250.00
15006-Field Survey	41,899.00	41,899.00		41,899.00	100.0	
15007-SubSurface Utl	10,000.00	3,000.00		3,000.00	30.0	7,000.00
15060-Field Survey	49,101.00	48,502.00		48,502.00	98.8	599.00
15070-SubSurface Utl	15,000.00	2,000.00		2,000.00	13.3	13,000.00
16004-PS&E Developme	676,800.00	426,384.00	13,536.00	439,920.00	65.0	236,880.00
16008-Plns to TxDOT	135,000.00	27,000.00		27,000.00	20.0	108,000.00
16009-PS&E Outfalls	162,000.00	98,820.00		98,820.00	61.0	63,180.00
16108-Outfall Hydraul	54,000.00	29,700.00		29,700.00	55.0	24,300.00
16201-Sign/Mrk Layout	54,000.00				0.0	54,000.00
16206-Signal Warrant	11,430.43	5,715.22		5,715.22	50.0	5,715.21
16207-Pavement Desgi	67,500.00	27,000.00		27,000.00	40.0	40,500.00
16260-Signal Warrant	7,569.57				0.0	7,569.57
16308-Permitted Utili	126,000.00	63,000.00		63,000.00	50.0	63,000.00
32001-Const. Mgmt	132,300.00				0.0	132,300.00
TOTALS:	1,582,600.00	791,020.22	13,536.00	804,556.22	50.8	778,043.78

ORIGINAL CONTRACT SUM \$ 1,582,600.00  
 CHANGE BY CHANGE ORDER \$ 0.00  
 CONTRACT SUM TO DATE \$ 1,582,600.00  
 TOTAL COMPLETED TO DATE \$ 804,556.22  
 LESS PREVIOUS INVOICES \$ 791,020.22

  
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 PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 13,536.00

**EXHIBIT "C"**  
**PROJECT WORK SCHEDULE**  
**FM 1925 (Monte Cristo Rd)**  
**From FM 907 (Alamo Road) to Sharp Road**  
**Length = 1.6 miles**

TASK AND DESCRIPTION	FIRM	2018						2019						2020																					
		JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	
<b>Work Authorization No. 1</b>																																			
<b>Phase I: Schematic &amp; Environmental</b>																																			
<b>Schematic Development &amp; Environmental Clearance</b>																																			
Schematic Approval	L&G																																		
Revised Schematic Approval (Removing Sharp Road)	L&G																																		
Environmental Clearance	L&G																																		
<b>Work Authorization No. 3</b>																																			
<b>Phase II: PS&amp;E &amp; ROW Map</b>																																			
<b>PS&amp;E</b>																																			
Design Survey	L&G																																		
Compensable Utility Oversight	L&G																																		
Outfall Coordination with HCDD #1	L&G																																		
30% PS&E Completion	L&G																																		
60% PS&E Completion	L&G																																		
90% PS&E Completion	L&G																																		
95% PS&E Completion	L&G																																		
100% PS&E Completion	L&G																																		
TxDOT Plan Set Approval	TxDOT																																		
<b>ROW Map</b>																																			
Prepare ROW Map	L&G																																		
TxDOT Review & Revisions	TxDOT																																		
TxDOT ROW Map Approval	TxDOT																																		
<b>Work Authorization No. 5</b>																																			
<b>Phase III: ROW Acquisition</b>																																			
<b>ROW Acquisition (10 Parcels)</b>																																			
ROW Release (Dependent on Availability of Funds)	TxDOT																																		
Project Administration	L&G																																		
Title Commitments	L&G																																		
Appraisal Reports	L&G																																		
Appraisal Review Reports	L&G																																		
Appraisal Update Reports	L&G																																		
Approved Values by TxDOT	TxDOT																																		
Acquisition Negotiation Offers	L&G																																		
Title Curative Process	L&G																																		
Title Commitment Updates	L&G																																		
Payments for Parcels	L&G																																		
L&G Condemnation Support Process	L&G																																		
Eminent Domain Proceedings by County	COUNTY																																		
Title Insurance Policies	L&G																																		
Consumation of Outstanding Cases	L&G																																		
<b>Phase III: Proposed Letting</b>																																			
Let Project (Est. Earliest Date: Jun 2021)	TxDOT																																		
(Dependent on Availability of Funds)																																			

■ L&G ENGINEERING TASK  
■ TxDOT TASK  
■ COUNTY TASK

Estimated 18 Months Construction