

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

INVOICE #: 11327598
INVOICE DATE: 05/31/19

BILL TO: 34

Hidalgo County Pct. #1
 902 Joe Stephens
 Weslaco, TX 78596

JOB: 180602

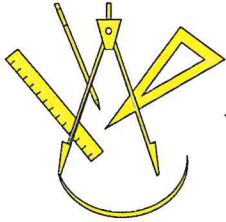
FM 1015 Project WA#2, PO#793535
 (From: Mile 12 to SH 107)

<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 May 2019.						
Work Authorization#2 - Engineering Services required for the preparation of Environmental Documents, Field Surveys for Design & Construction of Outfalls and Schematic update for the FM 1015 project from Mile 12 to SH 107.						
11008-Schematic/DOT	30,000.00	4,500.00	1,500.00	6,000.00	20.0	24,000.00
12003-Public Mtg/Hrg	57,600.00	6,912.00		6,912.00	12.0	50,688.00
12006-Env Arch/Hist	97,959.00	14,693.85		14,693.85	15.0	83,265.15
12009-Eng Suport Hrg	40,000.00				0.0	40,000.00
12070-Arch/Hist SUB	34,961.00				0.0	34,961.00
15003-Digital Image	3,682.80	3,682.80		3,682.80	100.0	
15006-Field Surveys	68,123.91	6,812.39		6,812.39	10.0	61,311.52
15007-SUE Utilities	72,689.39	10,903.41	3,634.47	14,537.88	20.0	58,151.51
15030-Imagery SUB	26,317.20	26,317.20		26,317.20	100.0	
15060-Flid Srvys /SUB	44,717.00				0.0	44,717.00
15070-SUE / SUB	22,500.00				0.0	22,500.00
16403-Project Mngmnt	50,000.00	12,500.00	2,500.00	15,000.00	30.0	35,000.00
TOTALS:	548,550.30	86,321.65	7,634.47	93,956.12	17.1	454,594.18

ORIGINAL CONTRACT SUM \$ 548,550.30
 CHANGE BY CHANGE ORDER \$ 0.00
 CONTRACT SUM TO DATE \$ 548,550.30
 TOTAL COMPLETED TO DATE \$ 93,956.12
 LESS PREVIOUS INVOICES \$ 86,321.65


 PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 7,634.47



L&G Engineering

June 3, 2019

Transportation Consultants

Hon. David Fuentes
 Hidalgo County Commissioner, Pct. #1
Attn: Amy Saenz-Smith or Erica Espinoza
 1902 Joe Stevens
 Weslaco, TX 78596

RE: FM 1015 – WA#2
Limits: Mile 12 to SH 107
PO#793535- L&G Project#180602

Dear Commissioner Fuentes:

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 services rendered during the month of May 2019.

The following is attached:

- L & G's Invoice
- Exhibit C – Work Schedule

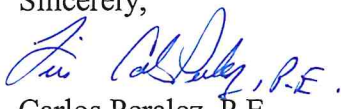
Work Authorization#2 – Engineering Services required for the preparation of Environmental Documents, Field Surveys for Design & Construction of Outfalls and Schematic update for the FM 1015 project from Mile 12 to SH 107.

		% Complete
FC 11008 – UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT / FHWA		
Meetings have been held with TxDOT to formalize the Design Concept meetings and identify the parameters for completing the Schematic. Stationing has been established based on previous plans. L&G is working on the Schematic as directed by TxDOT. A meeting with TxDOT has been scheduled for June 6, 2019.	L&G	20%
FC 12003 – HOLD 1 PUBLIC MEETING OR AFFORD AN OPPORTUNITY FOR PUBLIC HEARING		
L&G has begun drafting the notices, presentation, and agenda packets. No change from prior invoice.	L&G	12%
FC 12006 – ENVIRONMENTAL DOCUMENT WITH TxDOT and ARHEOLOGICAL AND HISTORICAL RESEARCH		
L&G has begun preparing the fact sheet, shapefiles, and corresponding attachments to send to the archeological & historical team. No change from prior invoice.	L&G	15%

FC 12009 – ENGINEERING TECHNICAL SUPPORT TO ADDRESS PUBLIC HEARING WITH LAYOUTS		
This task has not begun	L&G	0%
FC 12070 – ARHEOLOGICAL AND HISTORICAL RESEARCH / SUB		
This task has not begun	AmaTerra	0%
FC 15003 – UPDATE DIGITAL IMAGERY		
This Project and outfalls have been flown for a new digital image. This task is complete.	L&G	100%
FC 15006 – FIELD SURVEYS FOR DESIGN AND CONSTRUCTION OF OUTFALLS		
L&G Engineering has completed the design survey contracts with the surveyor and identified limits of the surveys and outfalls. The surveyor was provided with a preliminary schematic for their reference and limits of the various outfalls identified.	L&G	10%
FC 15007 – SUB-SURFACE UTILITY ENGINEERING (SUE) 25 POT HOLES / MILE		
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	20%
FC 15030 – UPDATE DIGITAL IMAGERY / SUB		
B2Z has flown and provide us a full submittal This task is complete.	B2Z	100%
FC 15060 – FIELD SURVEYS FOR DESIGN AND CONSTRUCTION OF OUTFALLS / SUB		
This task has not begun	ROWSS	0%
FC 15070 – SUB-SURFACE UTILITY ENGINEERING (SUE) 25 POT HOLES / MILE		
This task has not begun	ROWSS	0%
FC 16403 – PROJECT MANAGEMENT		
The project contracts and management with the client and subcontracts have been generated as well as numerous meetings with client and stakeholders.	L&G	30%

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

Sincerely,

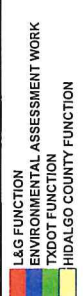


Carlos Perez, P.E.

Project Manager

PROJECT DEVELOPMENT SCHEDULE
FM 1015
(FROM MILE 12 TO SH 107)

TASK AND DESCRIPTION	FIRM	2018			2019			2020			2021			2022								
		JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
Ph I: EA, Pub Inv, Sch, for Rdwy & Outfalls																						
W.A. #1 Public Involvement	TxDOT																					
Develop Alternatives & Matrix	TxDOT																					
Advise & Conduct Public Meeting	TxDOT																					
Select TPA	TxDOT																					
Design Survey - Roadway	L&G																					
Design Survey - Outfalls	L&G																					
TxDOT Schematic Approval	TxDOT																					
Hydrologic Map	L&G																					
Develop Schematic - Outfalls	L&G																					
Field Visits, Submittal Technical Reports, etc...	L&G																					
Design Survey - Outfalls	L&G																					
Grapple Viasity	L&G																					
Agency Review of Schematic & Revisions	TxDOT																					
Environmental Decision	TxDOT																					
Phase II: PS&E for Outfalls and ROW Map																						
PS&E	L&G																					
Compensable Utility Oversight	L&G																					
Outfall Coordination with HCOO #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% Myers	L&G																					
TxDOT (Austin) Plan Set Approval	L&G																					
Prepare ROW Map for Outfalls	L&G																					
TxDOT Review & Revisions	L&G																					
TxDOT ROW Map	TxDOT																					
PH II: ROW Act & Constr For Outfalls																						
ROW Acquisition (Est. 40 Parcels)	TxDOT																					
ROW Release (Dependent on Availability of Funds)	L&G																					
Project Administration	L&G																					
Coordination with County & TxDOT	L&G																					
Title Commitments	L&G																					
Appraisal for Right-of-Way	L&G																					
Appraisal Reports	L&G																					
Appraisal Update Reports	L&G																					
Approved Values by TxDOT	TxDOT																					
Acquisition Negotiation Offers	L&G																					
Title Curative Process	L&G																					
File Complaints for Updates	L&G																					
File Complaints for PS&E	L&G																					
L&G Condominium Support Process	L&G																					
Eminent Domain Proceedings by County	County																					
Title Insurance Policies	L&G																					
Consumation of Outstanding Cases	L&G																					
Construction																						
Let Project (Est. Eminent Date: May 2021)	County																					
Construction	County																					
Open to Traffic	County																					



EST 18 MONTHS CONSTRUCTION