

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

INVOICE #: 11328282
INVOICE DATE: 08/31/20

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)

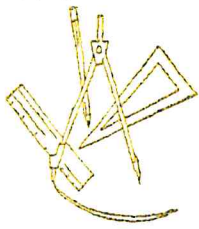
<u>DESCRIPTION</u>	<u>CONTRACT</u>	<u>PREVIOUS APPLICATIONS</u>	<u>CURRENT COMPLETED</u>	<u>TOTAL COMPLETED</u>	<u>% COMPL</u>	<u>BALANCE TO FINISH</u>
Work Authorization#2 - Engineering Services required for the preparation of Environmental Documents, Field Surveys for Design & Construction of Outfalls and Schematic update for the FM 1015 project from Mile 12 to SH 107.						
11008-Schematic/DOT	30,000.00	27,000.00	600.00	27,600.00	92.0	2,400.00
12003-Public Mtg/Hrg	57,600.00	25,344.00		25,344.00	44.0	32,256.00
12006-Env Arch/Hist	97,959.00	44,081.55		44,081.55	45.0	53,877.45
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	29,974.52		29,974.52	44.0	38,149.39
15007-SUE Utilities	72,689.39	15,991.67		15,991.67	22.0	56,697.72
15030-Imagery SUB	26,317.20	26,317.20		26,317.20	100.0	
15060-Fld Srvys /SUB	44,717.00	19,859.00		19,859.00	44.4	24,858.00
15070-SUE / SUB	22,500.00	1,000.00		1,000.00	4.4	21,500.00
16403-Project Mngmnt	50,000.00	40,000.00	2,500.00	42,500.00	85.0	7,500.00
TOTALS:	548,550.30	233,250.74	3,100.00	236,350.74	43.1	312,199.56

ORIGINAL CONTRACT SUM	\$	548,550.30
CHANGE BY CHANGE ORDER	\$	0.00
CONTRACT SUM TO DATE	\$	548,550.30
TOTAL COMPLETED TO DATE	\$	236,350.74
LESS PREVIOUS INVOICES	\$	233,250.74



PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE	\$	3,100.00
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September 1, 2020

L&G Engineering

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 August 2020.

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 was held on June 6, 2019 and schematic was updated accordingly. A Design Concept Conference with TxDOT was held on 10-11-19. Schematic has been updated with comments from this meeting. The updated FM 1015 schematic, outfall schematics, and hydrologic map have been submitted to the County for submittal to TxDOT. The schematics have been updated based on internal review. Topographic information has been referenced into the plan and the outfall profiles have been updated based on the TIN files that we have received from our surveyor. Schematics have been submitted to TxDOT for their review and concurrence.	L&G	92%
FC 12003 – HOLD 1 PUBLIC MEETING OR AFFORD AN OPPORTUNITY FOR PUBLIC HEARING		
L&G continues to compile, update, and format the mailing list. L&G is preparing and updating the presentation, exhibit boards, and agenda packets in preparation of a public meeting. No change from prior invoice.	L&G	44%

FC 12006 – ENVIRONMENTAL DOCUMENT WITH TxDOT and ARCHEOLOGICAL AND HISTORICAL RESEARCH		
L&G coordinating and attended the scoping meeting with the County & TxDOT. L&G provided the scoping documents, fact sheets, and corresponding attachments to TxDOT to kick of the project. No change from prior invoice.	L&G	45%
FC 12009 – ENGINEERING TECHNICAL SUPPORT TO ADDRESS PUBLIC HEARING WITH LAYOUTS		
This task has not begun	L&G	0%
FC 12070 – ARCHEOLOGICAL AND HISTORICAL RESEARCH / SUB		
This task has not begun	AmaTerra	0%
FC 15003 – UPDATE DIGITAL IMAGERY		
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. LIDAR information is being utilized to determine earthwork volumes for use in determining construction costs of outfalls. No change from prior invoice.	L&G	44%
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. No change from prior invoice.	L&G	22%
FC 15030 – UPDATE DIGITAL IMAGERY / SUB		
This task is complete.	B2Z	100%
FC 15060 – FIELD SURVEYS FOR DESIGN AND CONSTRUCTION OF OUTFALLS / SUB		
ROWSS (Sub) has begun collecting survey for Outfalls D1, D2 & D4. They are approx. 50% complete. No change from prior invoice.	ROWSS	44.4%
FC 15070 – SUB-SURFACE UTILITY ENGINEERING (SUE) 25 POT HOLES / MILE		
ROWSS has begun collecting SUE data. No change from prior invoice.	ROWSS	4.4%

FC 16403 – PROJECT MANAGEMENT		
L&G continues to coordinate with TxDOT and the County providing updates on the project. Submittals have been sent to TxDOT for review and concurrence.	L&G	85%

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

Sincerely,



Armando J. Sandoval, P.E.
Project Manager

