

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

INVOICE #: 11327997
INVOICE DATE: 01/31/20

BILL TO: 34

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

JOB: 180602

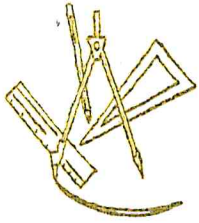
FM 1015 Project WA#2, PO#793535
 (From: Mile 12 to SH 107)

<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>
Engineering services for the month of January 2020.						
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	24,000.00	750.00	24,750.00	82.5	5,250.00
12003-Public Mtg/Hrg	57,600.00	22,464.00	1,152.00	23,616.00	41.0	33,984.00
12006-Env Arch/Hist	97,959.00	37,224.42	2,938.77	40,163.19	41.0	57,795.81
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	22,480.89		22,480.89	33.0	45,643.02
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				0.0	44,717.00
15070-SUE / SUB	22,500.00		1,000.00	1,000.00	4.4	21,500.00
16403-Project Mngmnt	50,000.00	35,000.00	2,500.00	37,500.00	75.0	12,500.00
TOTALS:	548,550.30	187,160.98	8,340.77	195,501.75	35.6	353,048.55

ORIGINAL CONTRACT SUM \$ 548,550.30
 CHANGE BY CHANGE ORDER \$ 0.00
 CONTRACT SUM TO DATE \$ 548,550.30
 TOTAL COMPLETED TO DATE \$ 195,501.75
 LESS PREVIOUS INVOICES \$ 187,160.98


 PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 8,340.77



February 3, 2020

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 January 2020.

The following is attached:

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

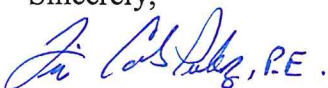
Work Authorization#2 – Engineering Services required for the preparation of Environmental Documents, Field Surveys for Design & Construction of Outfalls and Schematic update for the FM 1015 project from Mile 12 to SH 107.

		% 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.	L&G	82.5%
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 continues to prepare and update the presentation, exhibit boards, and agenda packets in preparation of a public meeting.	L&G	41%
FC 12006 – ENVIRONMENTAL DOCUMENT WITH TxDOT and ARCHEOLOGICAL AND HISTORICAL RESEARCH		
L&G has submitted scoping documentation and a classification letter to TxDOT. L&G is coordinating scoping meeting dates with the County & TxDOT. L&G completed a site survey on 1-9-20.	L&G	41%

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 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. LIDAR information is being utilized to determine earthwork volumes for use in determining construction costs of outfalls. No change from prior invoice.	L&G	33%
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		
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		
ROWSS has begun collecting SUE data.	ROWSS	4.4%
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	75%

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

Sincerely,



Carlos Peralez, P.E.

Project Manager

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

900 S. Stewart Road, Suite 13
 Mission, TX 78572
 TBPLS Reg. # 10193886
 956-424-3335

INVOICE

INVOICE NUMBER: R20-008
 Date: January 31, 2020
 Our Order No.: R20001
 L&G Job No.: _____

BILL TO:
 Jacinto Garza, P.E.
 L & G Engineering
 Attn: Carlos Peralez, P.E.
 2100 W. Expressway 83
 Mercedes, Texas 78570

RE: FM 1015-S.U.E. Project (Work Authorization No. 47)
 Limits: From: Mile 12 Road To: SH 107
 Hidalgo County Precinct No. 1

Task and Description	Contract Amount	Invoice to Date	Paid to Date	Current Amount Due	Contract Balance	Amount
Function Code 150						
Phase 3 - DTM Topography & Cross Sections for Outfalls (Total length including Drain & Irrigation crossings approx. 1.3 miles or 7,000 ft. @ 500 ft. per drain ditch & irrigation canal)						
1. Cross Cluverts, Driveway Culverts, Inverts	\$10,301.00	\$0.00	\$0.00	\$0.00	\$10,301.00	0.00%
2. Irrigation Crossings	\$12,252.00	\$0.00	\$0.00	\$0.00	\$12,252.00	0.00%
3. Existing Storm Drain H&V	\$4,740.00	\$0.00	\$0.00	\$0.00	\$4,740.00	0.00%
b. Outfalls	\$9,840.00	\$0.00	\$0.00	\$0.00	\$9,840.00	0.00%
12. Profiles of Existing Drainage Facilities	\$3,792.00	\$0.00	\$0.00	\$0.00	\$3,792.00	0.00%
13. Obtain Elevations of Manholes & Valves of Utilities	\$3,792.00	\$0.00	\$0.00	\$0.00	\$3,792.00	0.00%
Phase I - Subsurface Utility Engineering						
1. Hydro Excavation SUE Level A						
(45 Holes at \$500.00 each)	\$22,500.00	\$1,000.00	\$0.00	\$1,000.00	\$21,500.00	4.44%
GRAND TOTAL:	\$67,217.00	\$1,000.00	\$0.00		\$66,217.00	1.49%
				TOTAL DUE:	\$1,000.00	

DIRECT ALL INQUIRIES TO:
 JULIO CERDA, P.E.
 (956)451-2670
 email: julio@southtexasig.com

MAKE ALL CHECKS PAYABLE TO:
 R. O. W. Surveying Services, L.L.C.
 Attn: JULIO CERDA, P.E.
 900 S. Stewart Road, Suite #13, Mission, Texas 78572

THANK YOU FOR YOUR BUSINESS!

Julio Cerda
 1-24-20

