

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

INVOICE #: 11327100
INVOICE DATE: 08/31/18

BILL TO: 34
Hidalgo County Pct. #1
902 Joe Stephens
Weslaco, TX 78596

JOB: 180601
FM 1015 Project WA#1
PO# 785461

<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 August 2018.						
10200-Feasibility	30,000.00		9,000.00	9,000.00	30.0	21,000.00
11002-Schm Roadway	309,600.00		30,960.00	30,960.00	10.0	278,640.00
11004-Schm Outfalls	360,000.00		18,000.00	18,000.00	5.0	342,000.00
11007-Prelim ROW Req	42,000.00		4,200.00	4,200.00	10.0	37,800.00
11009-Prelim ROW Out	42,000.00		2,100.00	2,100.00	5.0	39,900.00
12002-Pub Invt (PM)	57,600.00		2,880.00	2,880.00	5.0	54,720.00
12008-Eng/Pub Mtgs	40,000.00		2,000.00	2,000.00	5.0	38,000.00
15006-Field Surveys	98,179.00		6,872.53	6,872.53	7.0	91,306.47
15060-Field Surey/SU	135,821.00				0.0	135,821.00
16101-Hydro Map	135,000.00		13,500.00	13,500.00	10.0	121,500.00
TOTALS:	1,250,200.00	0.00	89,512.53	89,512.53	7.2	1,160,687.47

ORIGINAL CONTRACT SUM \$ 1,250,200.00
CHANGE BY CHANGE ORDER \$ 0.00
CONTRACT SUM TO DATE \$ 1,250,200.00
TOTAL COMPLETED TO DATE \$ 89,512.53
LESS PREVIOUS INVOICES \$ 0.00



PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 89,512.53



September 4, 2018

Hon. David Fuentes
Hidalgo County Commissioner, Pct. #1
Attn: Ms. Katia Garcia
1902 Joe Stevens
Weslaco, TX 78596

RE: FM 1015 – WA#1
Limits: Mile 12 to SH 107
PO#785461- L&G Project#180601

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 2018.

The following is attached:

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

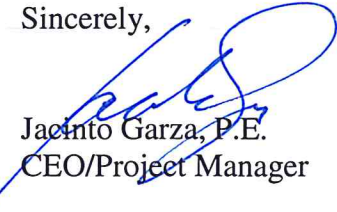
Work Authorization#1 – Engineering services required for the preparation of the Public Involvement, Environmental Re-Evaluation, Schematic Update and Hydrologic Design

		<i>%</i> Complete
FC 10200 – DETERMINE OF LOCAL COST vs STATE COST / FEASIBILITY STUDY and AGREEMENTS/AFA WITH TxDOT/LPA COORDINATION		
L&G along with Comm Fuentes presented to TxDOT the subject project and received concurrence from TxDOT for the County to take the lead in moving the project forward. David Suarez has been instrumental with L&G Staff in the assignment of MPO funding for the Project. Currently the Total Project is estimated to be between \$28 to \$31 Million depending on the amount of Outfalls that will be widened and improved. The estimated cost for the County is expected to be around 14% of the total cost.	L&G	30%
FC 11002 – SCHEMATIC FOR ROADWAY per TxDOT REQUIREMENTS		
L&G has begun developing a preliminary best fit alignment. We will continue to develop the schematic in preparation for an upcoming public meeting. The Schematic has been presented to both TxDOT and the County in its preliminary version.	L&G	10%

FC 11004 – SCHEMATIC FOR 8 OUTFALLS (w/o FIELD VERIFIED EXIST ROW)		
A preliminary layout with Contours and ditch elevations based on Lidar information has been developed and presented to the County, the HCDD#1 and the TxDOT Engineer. At a minimum 8 outfalls have been identified, but the length will vary from 5 to 10 miles depending on the existing condition of the current outfalls.	L&G	5 %
FC 11007 – OFFICE SURVEYS FOR SCHEMATIC (PREL. OWNERSHIP IDENTIFICATION AND PROPERTY RIGHTS) ROADWAY		
L&G has field verified multiple utilities along the project, uploaded the appraisal district database for property ownership and has begun placing the information on the preliminary schematic	L&G	10%
FC 11009 – OFFICE SURVEYS FOR SCHEMATIC (PREL. OWNERSHIP IDENTIFICATION AND PROPERTY RIGHTS) 13,240 FT. OF OUTFALLS		
Property owners have been mapped and identified on the proposed schematics based on the appraisal district records and preliminary research of deeds.	L&G	5%
FC 12002 – PUBLIC INVOLVEMENT FOR THE PROJECT WITH STAKEHOLDERS AND 1 PUBLIC MEETING		
L&G has presented this project to TxDOT. Hidalgo County, HCDD#1 and presented it to the Mayors of the Cities of Edcouch, Weslaco and Elsa on August 23, 2018	L&G	5%
FC 12008 – ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS etc.		
L&G generated the Preliminary Schematic, Hydrologic Map, Typical Sections for presentation to the various stakeholders.	L&G	5%
FC 15006 – FIELD SURVEYS FOR DESIGN AND CONSTRUCTION OF ROADWAY		
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	7%
FC 15060 - FIELD SURVEYS FOR DESIGN AND CONSTRUCTION OF ROADWAY / SUB		
This task has not begun	ROWSS	0%
FC 16101 – HYDROLOGICAL MAP FOR 8 OUTFALL DRAIN DITCHES (OUTFALL AND CAPACITIES)		
L&G has begun developing a preliminary Hydrologic Map. We will continue to develop the Hydrologic Map in preparation for the upcoming public meeting.	L&G	10%

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, appearing to read 'Jacinto Garza', is written over the typed name and title.

Jacinto Garza, P.E.
CEO/Project Manager

