

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

INVOICE #: 11329452
INVOICE DATE: 06/30/23

BILL TO: 34

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

JOB: 180702

Mile 10 WA#2 Project
 (From:Mile 6 to FM 1015)
 PO#860539

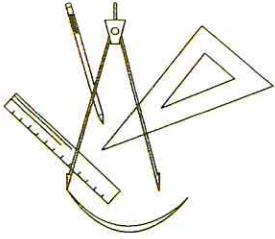
<u>DESCRIPTION</u>	<u>CONTRACT</u>	<u>PREVIOUS APPLICATIONS</u>	<u>CURRENT COMPLETED</u>	<u>TOTAL COMPLETED</u>	<u>% COMPL</u>	<u>BALANCE TO FINISH</u>
Engineering services for the month of June 2023.						
12001-EA Reports	35,500.00	1,912.51	5,050.11	6,962.62	19.6	28,537.38
13002-ROW Mapping	96,000.00	14,400.00		14,400.00	15.0	81,600.00
13020-ROW Map/Sub	259,200.00	38,880.00		38,880.00	15.0	220,320.00
15006-Field Surveys	65,410.00	13,082.00		13,082.00	20.0	52,328.00
15060-Fld Srvys/SUB	20,990.00	4,198.00		4,198.00	20.0	16,792.00
16004-PS&E Roadway	1,584,000.00	380,160.00	47,520.00	427,680.00	27.0	1,156,320.00
16005-PS&E Outfalls	329,472.00	59,304.96	6,589.44	65,894.40	20.0	263,577.60
16006-Plans to TxDot	132,000.00	6,600.00	6,600.00	13,200.00	10.0	118,800.00
16180-Hydrologic Mod	60,000.00	54,000.00		54,000.00	90.0	6,000.00
16205-Signal Design	112,869.72	11,286.97		11,286.97	10.0	101,582.75
16250-Sgnl Dsgn/SUB	139,130.28				0.0	139,130.28
16308-Permitted Utili	151,200.00	30,240.00	7,560.00	37,800.00	25.0	113,400.00
16403-Project Mngmnt	300,000.00	60,000.00	18,000.00	78,000.00	26.0	222,000.00
16404-Local Let/Bid	60,000.00				0.0	60,000.00
33001-Geotechnical	42,000.00	21,000.00	10,500.00	31,500.00	75.0	10,500.00
TOTALS:	3,387,772.00	695,064.44	101,819.55	796,883.99	23.5	2,590,888.01

ORIGINAL CONTRACT SUM \$ 3,387,772.00
 CHANGE BY CHANGE ORDER \$ 0.00
 CONTRACT SUM TO DATE \$ 3,387,772.00
 TOTAL COMPLETED TO DATE \$ 796,883.99
 LESS PREVIOUS INVOICES \$ 695,064.44



 PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 101,819.55



July 3, 2023

Transportation Consultants

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

RE: Mile 10 Project – WA#2
Limits: Mile 6 to FM 1015
PO#860539 - L&G Project#180702

Dear Commissioner Fuentes:

We are submitting a monthly progress report in sufficient detail to support the progress of the work and request for payment. Attached for your approval is our invoice for services rendered during the month of June 2023.

The following is attached:

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

Work Authorization#2 – Engineering Services required for PS&E Development and Right-of-Way Map

		% Complete
FC 12001 ~ ADDITIONAL WORK ASSOCIATED WITH EA CLEARANCE		
The Sub-Consultant surveyed the project during the week of June 26-June 30. A report is being prepared.	L&G	19.6%
FC 13002 ~ COMPLETE ROW MAP ROADWAY		
Contract has been generated with Sub ROWSS and scope of services was identified. ROWSS was provided with a final schematic for their reference. L&G continues to work with the surveyor to complete the preliminary ROW map.	L&G	15%
FC ~13020 ~ COMPLETE ROW MAP ROADWAY / SUB		
The surveyor has initiated the recovery of existing ROW and establishing a baseline. The surveyor has begun ROW research and appraisal district record retrieval for the roadway parcels.	ROWSS	15%

FC 15006 ~ ADDITIONAL FIELD SURVEYS		
L&G has reviewed the H&V Control as well as the existing ROW/Existing centerline and created a proposed centerline for the proposed PS&E from various meetings and submittals by ROWSS. Contracts have been generated with our subcontractor and L&G has provided all of the Proposed Alignments for ROWSS to continue the finalizing the Design Surveys for Construction. L&G continues to work with the surveyor to tie down the project corridor.	L&G	20%
FC 15060 ~ ADDITIONAL FIELD SURVEYS / SUB		
Surveyor has re-established road benchmarks and surveyed all visible utilities along the project route. Topo and SUE Level A data sheets are 20% complete.	ROWSS	20%
FC 16004 ~ PS&E DEVELOPMENT ROADWAY		
L&G has completed the proposed alignment with field verifications and is proceeding to complete the Plans, Specifications and Estimates. Preliminary Title Sheet, index of sheets, typical sections, and P&Ps have been produced.	L&G	27%
FC 16005 ~ PS&E DEVELOPMENT OUTFALLS		
L&G has completed the proposed alignment with field verifications and is proceeding to complete the Plans, Specifications and Estimates. Preliminary Title Sheet, index of sheets, typical sections, and P&Ps have been produced.	L&G	20%
FC 16006 ~ ENGINEERING FEE TO CREATE 1 SET OF PLANS AND SUBMIT TO TxDOT		
L&G is setting up all the plans to reflect the formats requested by TxDOT.	L&G	10%
FC 16101 ~ HYDROLOGIC MODEL & REPORT FOR ROADWAY		
L&G has prepared hydrologic and hydraulic models in HEC-RAS and HEC-HMS to study the project watershed, identify existing conditions, and proposed drainage improvements. A hydrologic & hydraulic report summarizing findings and has been prepared and submitted to TxDOT for review. L&G has addressed TxDOT comments and submitted a revised report.	L&G	90%
FC 16205 ~ SIGNAL DESIGN, FLASHING BEACON DESIGN & TEMPORARY TRAFFIC SIGNAL DESIGNS		
Contracts have been secured with ETSI and digital files have been submitted for Traffic Engineers to start creating their sheets.	L&G	10%
FC 16250 ~ SIGNAL DESIGN, FLASHING BEACON DESIGN & TEMPORARY TRAFFIC SIGNAL DESIGNS / SUB		
This Task has not begun.	ETSI	0%
FC 16308 ~ PERMITTED UTILITIES COORDINATION TO ADJUST UTILITIES ON THE ROADWAY		
This work is ongoing and the permitted utilities are being mapped on the purposed PS&E and letters to the affected utility companies are being prepared.	L&G	25%
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	26%

FC 16404 ~ LOCAL LET/BID DOCUMENTS		
This Task has not begun.	L&G	0%
FC 33001 ~ GEOTECHNICAL AND PAVEMENT DESIGN FOR APPROVAL BY TxDOT		
L&G has completed drilling, in-situ testing, and laboratory testing of soil samples retrieved for pavement and structural borings.	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,

Jordan B. Sinclair, P.E.
Project Manager