

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

INVOICE #: 11327179
INVOICE DATE: 09/30/18

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

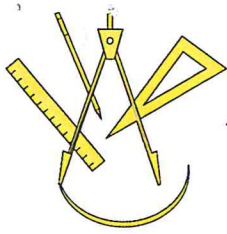
JOB: 171101
Mile 6 Project - WA#1
From (Mile 9 to Mile 11)
PO#764347

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of September 2018.						
12006-Re-Evaluate EA	15,000.00	11,250.00	750.00	12,000.00	80.0	3,000.00
15006-Field Surveys	29,930.00	25,440.50	1,496.50	26,937.00	90.0	2,993.00
15060-Field Srvy/SUB	30,820.00	30,046.00		30,046.00	97.5	774.00
15070-Sub-Surface En	12,500.00	6,000.00		6,000.00	48.0	6,500.00
16004-PS&E Developm	359,296.00	319,773.44	3,592.96	323,366.40	90.0	35,929.60
16006-Plans to TxDot	66,000.00	19,800.00		19,800.00	30.0	46,200.00
16250-Signal Desgin	36,000.00	28,671.11		28,671.11	79.6	7,328.89
16260-Tem. Sgnl Dsgn	18,000.00	14,400.00		14,400.00	80.0	3,600.00
16308-Permitted Utili	108,000.00	81,000.00		81,000.00	75.0	27,000.00
60001-ROW Admin Aqu	395,760.00	336,396.00		336,396.00	85.0	59,364.00
60002-Title Services	40,800.00	40,800.00		40,800.00	100.0	
60003-Appraisal Srv	53,000.00	53,000.00		53,000.00	100.0	
60004-Appraisal Revi	50,500.00	50,500.00		50,500.00	100.0	
60005-Parcel Negotia	272,000.00	224,000.00	36,000.00	260,000.00	95.6	12,000.00
60006-Closing Servic	13,600.00	4,600.00		4,600.00	33.8	9,000.00
60030- Aprsl Srv/SUB	15,000.00	15,000.00		15,000.00	100.0	
60040-Aprsl Rvw/SUB	3,900.00	3,900.00		3,900.00	100.0	
60100-Compensable Ut	94,500.00	65,205.00	3,780.00	68,985.00	73.0	25,515.00
TOTALS:	1,614,606.00	1,329,782.05	45,619.46	1,375,401.51	85.2	239,204.49

ORIGINAL CONTRACT SUM \$ 1,614,606.00
CHANGE BY CHANGE ORDER \$ 0.00
CONTRACT SUM TO DATE \$ 1,614,606.00
TOTAL COMPLETED TO DATE \$ 1,375,401.51
LESS PREVIOUS INVOICES \$ 1,329,782.05


PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 45,619.46



L&G Engineering

Transportation Consultants

October 1, 2018

Hon. David Fuentes
Hidalgo County Commissioner, Pct. #1
Attn: Amy Saenz Smith / David Suarez
1902 Joe Stevens
Weslaco, TX 78596

RE: Mile 6 Project – WA#1
Limits: Mile 9 to Mile 11
PO#764347 - L&G Project#171101

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 September 2018.

The following is attached:

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

Work Authorization#1

		% Complete
FC 12006 ~ Re-EVALUATION OF THE EA TO INCLUDE OUTFALLS IN PROJECT CONSTRUCTION		
L&G has submitted all schematic plan sheets to TxDOT for the re-evaluation of E.A. L&G has prepared "Notice and Opportunity to Comment" draft letters for TxDOT review. These letters are to be sent to affected property owners along Mile 11 and for Outfalls A and B. Target date to send these letters is first week of October.	L&G	80%
FC 15006 ~ FIELD SURVEYS FOR DESIGN AND CONSTRUCTION & SUB-SURFACE UTILITY ENGINEERING		
L&G has reviewed all survey work submitted to date for accuracy and has incorporated data into PS&E.	L&G	90%
FC 15060 ~ FIELD SURVEYS FOR DESIGN AND CONSTRUCTION/SUB		
No change from prior invoice.	ROWSS	97.5%
FC 15070 ~ SUB-SURFACE UTILITY ENGINEERING/SUB		
No change from prior invoice.	ROWSS	48%

FC 16004 ~ PS&E DEVELOPMENT ROADWAY		
<ul style="list-style-type: none"> • L&G is currently adding all Plan & Profile sheets as well as U & D sheets north of Mile 11 and along Mile 10 intersection. • L&G has developed all SW3P, Striping and Signing sheets to approximately 95%. • L&G has begun to compile all plan sheets into a working set. L&G plans to have a 95% plan set by November 1 and will internally provide QC/QA for one month. • L&G has developed a 95% estimate. 	L&G	90%
FC 16006 ~ PLANS SUBMITTED TO TxDOT		
No change from prior invoice.	L&G	30%
FC 16250 ~ PERMANENT SIGNAL DESIGNS (MILE 9, MILE 10, AND MILE 11)		
No change from prior invoice. ETSI (Sub) has performed the following to date: <ul style="list-style-type: none"> • 20% - General Notes • 80% - Condition Diagram • 50% - Signal Layouts, phasing and timing & electrical schedules 	ETSI	79.6%
FC 16260 ~ TEMPORARY SIGNAL DESIGNS DURING CONSTRUCTION		
No change from prior invoice. ETSI (Sub) is approximately 80% complete with temporary signal design. L&G will coordinate with ETSI to ensure that Traffic Control Plan is incorporated with this task.	ETSI	80%
FC 16308 ~ PERMITTED UTILITIES COORDINATION		
No change from prior invoice.	L&G	75%
FC 60001 ~ ROW ACQUISITION ADMINISTRATION		
NO UPDATE: <ul style="list-style-type: none"> ○ Informational letters have been mailed out to all property owners. ○ Initial Offers have been now been mailed for 56 parcel owners. ○ Contact is now being made with property owners regarding offers. ○ Negotiations with property owners continue and working with them to clear title. ○ Closing requests continue to be submitted to Sierra Title. ○ L&G has now successfully acquired 19 parcels. Property owners have now been paid and deeds have been recorded. ○ L&G staff continues coordination with Pct #1 on project updates. 	L&G	85%
FC 60002 ~ TITLE SERVICES		
This task is now complete.	L&G	100%

FC 60003 ~ APPRAISAL SERVICES		
L&G Engineering is now in receipt of all appraisal reports. This task is now complete.	L&G	100%
FC 60004 ~ APPRAISAL REVIEW		
L&G Engineering is now in receipt of all review reports. This task is now complete.	L&G	100%
FC 60005 ~ PARCEL NEGOTIATION		
To date, L&G has sent all initial offers to property owners. Seventeen parcels that are encumbered with NAWSC easement have been inspected by appraiser. All offers have been mailed for the parcels with NAWSC easement. L&G ROW staff continues meeting with property owners to discuss offers made and Right of Way procedure so that parcels can be acquired for the County. Closings at Sierra Title continue and are ongoing with property owners.	L&G	95.6%
FC 60006 ~ CLOSING SERVICES		
No change from prior invoice. L&G continues with acquiring parcels with payment to property owners. We have successfully paid and recorded deeds for 23 parcels. Deeds have now been filed for the following parcels 20, 26, 49 and 50.	L&G	33.8%
FC 60030 ~ APPRAISAL SERVICES / SUB		
No change from prior invoice. Professional Appraisal Services has finalized inspections on the remaining 6 parcels. L&G is now in receipt of all appraisal reports. This task is now complete.	PAS	100%
FC 60040 ~ APPRAISAL REVIEW / SUB		
HLH Appraisal Services has now completed all review reports. This task is now complete.	HLH	100%
FC 60100 ~ COMPENSABLE UTILITY MANAGEMENT		
L&G is coordinating the development of the Determination of Upper Limits package with NAWSC and TxDOT. TxDOT has approved the use of the standard Lump Sum Utility Agreement with the county for this project and the project will receive bids for inclusion in the Lump Sum Agreement in October 2018.	L&G	73%

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

PROJECT: Mile 6W
Limits: From: Mile 9 to 0.3 Mi. North of Mile 11
CLIENT: Precinct No. 1

EXHIBIT C
MILE 6W ROAD IMPROVEMENT PROJECT
WORK SCHEDULE

TASK AND DESCRIPTION	2018												2019												2020												2021		
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
WORK AUTHORIZATION No. 1 - HIDALGO COUNTY																																							
Environmental	[Red]												[Red]												[Red]												[Red]		
PS&E - ROADWAY	[Red]												[Red]												[Red]												[Red]		
ROW Acquisition Phase - ROADWAY	[Red]												[Red]												[Red]												[Red]		
L&G QA/QC of 100% Set of Plans	[Red]												[Red]												[Red]												[Red]		
TxDOT Review (100% Set of Plans)	[Red]												[Red]												[Red]												[Red]		
Submit Final (100%) PS&E to TxDOT	[Red]												[Red]												[Red]												[Red]		
Receive approval to advertise from TxDOT including pre-bid & DBE Conference	[Red]												[Red]												[Red]												[Red]		
Advertise (1st)	[Red]												[Red]												[Red]												[Red]		
Advertise (2nd)	[Red]												[Red]												[Red]												[Red]		
Conduct Pre-Bid Meeting (non-mandatory)	[Red]												[Red]												[Red]												[Red]		
Open Bids (Verify apparent low bidder)	[Red]												[Red]												[Red]												[Red]		
Submit Bid Tabs to TxDOT (Request low bidder concurrence)	[Red]												[Red]												[Red]												[Red]		
Receive concurrence from TxDOT	[Red]												[Red]												[Red]												[Red]		
Recommend to County, Award to Low Bidder	[Red]												[Red]												[Red]												[Red]		
Award Contract at Commissioners Court	[Red]												[Red]												[Red]												[Red]		
Conduct a pre-construction conference and submit executed package to Contractor and TxDOT	[Red]												[Red]												[Red]												[Red]		
Compensable/Permitted Utility Adjustments	[Red]												[Red]												[Red]												[Red]		
CONSTRUCTION	[Red]												[Red]												[Red]												[Red]		
Pct. #1 to select and hire Inspection & Testing Engineering Firm	[Red]												[Red]												[Red]												[Red]		
												ESTIMATE RECEIVING CONSTRUCTION BIDS MAY 2019																											
																								Approx. 18 Months Construction															
ROW Acquisition Phase - OUTFALLS																																							
Change Order for Outfalls and Right Turn Lanes at Mile 11	[Red]												[Red]												[Red]												[Red]		
WORK AUTHORIZATION No. 2 - HIDALGO COUNTY																																							
PHASE III: ROW MAP, ROW ACQ., UTILITY MNGMT																																							
from Mile 9 to 0.3 mi. N. of Mile 11																																							
Right-of-Way Map (11 Parcels)	[Red]												[Red]												[Red]												[Red]		
Additional Survey for re-staking exist/prop ROW	[Red]												[Red]												[Red]												[Red]		
Right-of-Way Acquisition Services (11 Parcels)	[Red]												[Red]												[Red]												[Red]		
Additional appraisals / reviews (37 Parcels)	[Red]												[Red]												[Red]												[Red]		
Compensable Utility Management for Acquisition of Property Rights	[Red]												[Red]												[Red]												[Red]		
Suppl. No 1 to WORK AUTHORIZATION No. 2 - HIDALGO COUNTY																																							
PHASE III: Additional Survey, S.U.E. and Engineering as well as reduction of Re-appraisals/reviews																																							
Survey Work for extending project limits	[Red]												[Red]												[Red]												[Red]		
Engineering work for extending the project limits	[Red]												[Red]												[Red]												[Red]		
Reduced Re-appraisals/reviews (from 37 to 19)	[Red]												[Red]												[Red]												[Red]		
Additional signal work (Perm/Temp)	[Red]												[Red]												[Red]												[Red]		
WORK AUTHORIZATION No. 1 - HCDD#1																																							
PHASE II & III: ROW MAP, PS&E, ROW ACQ.																																							
from Mile 9 to Mile 11																																							
Schematic Development for Outfalls	[Red]												[Red]												[Red]												[Red]		
Eng Fee to Create 1 set of plans and submit through TxDOT	[Red]												[Red]												[Red]												[Red]		
ROW Map (Est. 2 Parcels)	[Red]												[Red]												[Red]												[Red]		
ROW Acquisition Services	[Red]												[Red]												[Red]												[Red]		