

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

INVOICE#: 11327192
INVOICE DATE: 9/30/2018

BILL TO: 34
Hidalgo County Pct. #1
902 Joe Stephens
Weslaco, TX 78599

JOB: 171102
Mile 6 Project (Mile 9 to Mile 11
WA#2 - PO#779197

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of September 2018.						
13002-ROW Mapping	10,050.00	4,020.00	4,020.00	8,040.00	80.0	2,010.00
13020-ROW Mappint/SUB	35,750.00	17,875.00	11,375.00	29,250.00	81.8	6,500.00
15006-Field Surveys	5,218.00	521.80		521.80	10.0	4,696.20
15060-Field Surveys / SUB	6,782.00	751.00		751.00	11.1	6,031.00
60001-ROW Admin. Acquisitions	151,800.00	45,540.00		45,540.00	30.0	106,260.00
60002-Title Services	22,200.00	22,200.00		22,200.00	100.0	-
60003-Appraisal Services	9,250.00	8,000.00		8,000.00	86.5	1,250.00
60004-Appriasa1 Review	7,400.00	6,800.00	200.00	7,000.00	94.6	400.00
60006-Closing Services	9,250.00	4,500.00		4,500.00	48.6	4,750.00
60030-Appraisal Services/SUB	83,250.00	72,000.00		72,000.00	86.5	11,250.00
60040-Apprais1 Review/SUB	16,650.00	15,300.00	450.00	15,750.00	94.6	900.00
60100-Comp. Utility Management	100,000.00	40,000.00	10,000.00	50,000.00	50.0	50,000.00
Sub Total	457,600.00	237,507.80	26,045.00	263,552.80	57.6	194,047.20

Supplemental #1 to Work Authorization #2 - Additional Survey work, Signal Design Work PS&E and Reduce ROW Re-Appraisals/Reviews

11003-PS&E Development	80,000.00	48,000.00	8,000.00	56,000.00	70.0	24,000.00
15006-Field Surveys	5,687.00	4,549.60		4,549.60	80.0	1,137.40
15060-Field Surveys/SUB	11,313.00	10,283.52		10,283.52	90.9	1,029.48
15070-Sub-Surface Utility Engineering	5,000.00			0.00	0.0	5,000.00
16205-Signal Design	30,651.51	15,325.76		15,325.76	50.0	15,325.75
16250-Signal Design/SUB	3,707.49			0.00	0.0	3,707.49
60002-Title Services	-10,800.00	-10,800.00		-10,800.00	100.0	-
60003-Appraisal Services	-4,500.00	-4,500.00		-4,500.00	100.0	-
60004-Appraisal Review	-3,600.00	-3,600.00		-3,600.00	100.0	-
60006-Closing Services	-4,500.00	-4,500.00		-4,500.00	100.0	-
60030-Appraisal Services/SUB	-40,500.00	-40,500.00		-40,500.00	100.0	-
60040-Appriasa1 Review/SUB	-8,100.00	-8,100.00		-8,100.00	100.0	-
Sub Total	64,359.00	6,158.88	8,000.00	14,158.88	22.0	50,200.12

Supplemental #2 to Work Authorization #2 - Survey work needed for additional Metes and Bounds descriptions and Parcel Sketches for Parcels 13 and 14 due to error from previous consultant.

13002-ROW Map	7,000.00	3,500.00	3,500.00	7,000.00	100.0	-
13020-ROW Map/SUB	7,000.00	3,500.00	3,500.00	7,000.00	100.0	-
Sub Total	14,000.00	7,000.00	7,000.00	14,000.00	100.0	-

TOTAL: 535,959.00 250,666.68 41,045.00 291,711.68 54.4 244,247.32

ORIGINAL CONTRACT SUM \$ 457,600.00
CHANGE BY CHANGE ORDER \$ 78,359.00
CONTRACT SUM TO DATE \$ 535,959.00
TOTAL COMPLETED TO DATE \$ 291,711.68
LESS PREVIOUS INVOICES \$ 250,666.68
CURRENT PAYMENT DUE \$ 41,045.00


PROJECT MANAGER'S SIGNATURE

HLH APPRAISAL SERVICES
Specializing in Appraisal Review of Road and Drainage Projects

INVOICE NO. 6

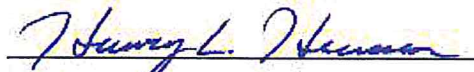
MILE 6 WEST
RCSJ 0921-02-356

SEPTEMBER 25, 2018

ITEMIZED BILLING STATEMENT FOR APPRAISAL REVIEW WORK PERFORMED ON THE MILE 6 WEST PROJECT FROM MILE 9 TO MILE 11, HIDALGO COUNTY, TEXAS. THE BILLING IS IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF WORK AUTHORIZATION NO. 14 DATED AUGUST 28, 2017 BETWEEN L & G ENGINEERING ("Engineer") AND HLH APPRAISAL SERVICES, ("SUBCONSULTANT")

Parcel No. 37 450.00

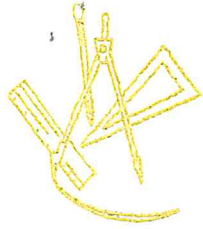
ONE (1) REVIEW @ 450/REVIEW TOTALS \$450- DUE



Harvey L. Heerssen – Review Appraiser
Tx. State Certified General Real Estate Appraiser
No. TX-1327190-G
6107 Aberton Forest Drive
Houston, TX. 77084

9-25-18

Date



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#2
Limits: Mile 9 to 0.30 mi. N. of Mile 11
PO#779197 - L&G Project#171102

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#2 – ROW Mapping, ROW Acquisition, Utility Management

		% Complete
FC 13002 ~ ROW MAP		
L&G has received and reviewed the ROW map for the 9 parcels along Mile 11. L&G will issue Work Authorizations to Professional Appraisal Services (PAS) and HLH Appraisal Services for appraisals and reviews of these 9 Parcels.	L&G	80%
FC 13020 ~ ROW MAP / SUB		
ROWSS has determined that there are 9 parcels along Mile 11 and not 11 as originally estimated. ROWSS has completed the ROW map and this task is now complete.	ROWSS	81.8%
FC 15006 ~ ADDITIONAL SURVEY WORK FOR RE-STAKING EXISTING PROPERTY ROW		
No change from prior invoice.	L&G	10%
FC 15060 ~ ADDITIONAL SURVEY WORK FOR RE-STAKING EXISTING PROPERTY ROW / SUB		
No change from prior invoice.	ROWSS	11.1%

FC 60001 ~ ROW ACQUISITION ADMINISTRATION		
<p>No change from prior invoice.</p> <ul style="list-style-type: none"> • Project presence has been established at 900 S. Stewart Rd. in Mission, Texas 78572 @ L&G Engineering-Transportation Consulting Engineers Right of Way Office. The office is open during normal County and State work hours with available personnel to answer questions about the project. • Project files have been created and are maintained in the office. Personnel are available on a daily basis for project meetings and determined by the County. Initial property owner list has been developed. 	L&G	30%
FC 60002 ~ TITLE SERVICES		
<p>Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels. All commitments have now been received. This task is now complete.</p>	L&G	100%
FC 60003 ~ APPRAISAL SERVICES		
<p>No change from prior invoice. Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels. L&G has contracted John Malcom, Jr. with Professional Appraisal Services for appraisal reports on the parcels encumbered with NAWSC easement. Inspections have now begun and to date we have 14 appraisals that have been submitted to our office.</p>	L&G	86.5%
FC 60004 ~ APPRAISAL REVIEW		
<p>Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels. L&G has contracted Harvey Heerssen with HLH Appraisal Services for review reports on the parcels encumbered with NAWSC easement. Inspections have now begun and to date we have 17 review reports that have been submitted to our office.</p>	L&G	94.6%
FC 60006 ~ CLOSING SERVICES		
<p>No change from prior invoice. Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels.</p>	L&G	48.6%
FC 60030 ~ APPRAISAL SERVICES / SUB		
<p>No change from prior invoice. Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels. Professional Appraisal Services has begun inspections and has now provided L&G with the following appraisal reports for the following parcels 44A, 44B, 44C, 45, 46, 65, 66, and 67.</p>	PAS	86.5%

FC 60040 ~ APPRAISAL REVIEW / SUB		
<p>Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels. HLH Appraisal Services has begun with reviewing appraisal reports and has now provided L&G has been provided with all review reports for the parcels that contained NAWS Easement.</p>	HLH	94.6%
FC 60101 ~ COMPENSABLE UTILITY MANAGEMENT		
L&G Utility coordinators have conducted several field visits and have identified compensable utilities along Mile 10 and Mile 11 intersections. L&G is coordinating the development of the Determination of Upper Limits package with NAWSC.	L&G	50%

Supplemental #1 to Work Authorization #2 – Additional Survey work, Signal Design Work PS&E and Reduce ROW Re-Appraisals/Reviews

		% Complete
FC 11003 ~ PS&E DEVELOPMENT		
<ul style="list-style-type: none"> ○ Roadway Design For the section of Mile 6 north of Mile 11, Plan & Profile sheets are 90% complete as well as Utilities and Drainage sheets. ○ TCP Traffic Control for additional work north of Mile 11 has been incorporated with original TCP. ○ Intersections Have determined profiles and drainage along Mile 10 and Mile 11 intersections. Inlet locations have been identified and included with drainage. Limits of construction at intersections have been determined. ○ Striping Details Striping sheets have been developed and are at 90%. 	L&G	70%
FC 15006 ~ FIELD SURVEYS		
<p>No change from prior invoice. L&G has received data submitted by ROWSS and begun to evaluate for accuracy.</p>	L&G	80%
FC 15060 ~ FIELD SURVEYS /SUB		
<p>No change from prior invoice. ROWSS has established secondary control. Field crews have completed Topography north of Mile 11 and have submitted to Project Manager.</p>	ROWSS	90.9%

FC 15070 ~ SUB-SURFACE UTILITY ENGINEERING / SUB		
This task has not begun	ROWSS	0%
FC 16205 ~ SIGNAL DESIGN		
No change from prior invoice. ETSI (Sub) is approximately 80% complete with their signal designs under WA#1. L&G Engineering has reviewed and has been in coordination with ETSI for this work.	L&G	50%
FC 16250 ~ SIGNAL DESIGN / SUB		
This task has not begun	ETSI	0%
FC 60002 ~ TITLE SERVICES		
Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels.	L&G	100%
FC 60003 ~ APPRAISAL SERVICES		
Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels.	L&G	100%
FC 60004 ~ APPRAISAL REVIEW		
Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels.	L&G	100%
FC 60006 ~ CLOSING SERVICES		
Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels.	L&G	100%
FC 60030 ~ APPRAISAL REVIEW / SUB		
Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels.	PAS	100%
FC 60040 ~ APPRAISAL REVIEW / SUB		
Supplemental #1 to Work Authorization #2 reduced the parcels from 37 parcels to 19 parcels.	HLH	100%

Supplemental #2 to Work Authorization #2 – Survey work needed for additional Metes and Bounds descriptions and Parcel Sketches for Parcels 13 and 14 due to error from previous consultant.

		% Complete
FC 13002 ~ ROW MAP		
This task is now complete. L&G has received all signed and sealed Parcel sketches and Metes and Bounds for Parcels 13 and 14 and has forwarded for re-appraisals.	L&G	100%
FC 13020 ~ ROW MAP / SUB		
This task is now complete. ROWSS has submitted signed and sealed Parcel sketches and Metes and bounds for Parcels 13 and 14.	ROWSS	100%

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 : R18-121
Date: September 30, 2018
Our Order No.: R18024

BILL TO:

Jacinto Garza, P.E., President/CEO
L & G Consulting Engineers, Inc.
Attn: **Carlos Peralez, P.E.**
2100 W. Expressway 83
Mercedes, Texas 78570

RE: Mile 6 West Road Project (Work Authorization No. 37)
Limits: From Mile 9 to Mile 11

Task and Description	Contract Amount	Invoice to Date	Paid to Date	Current Amount Due	Contract Balance	AMOUNT
Phase 1 - Function Code 130 ROW Map						
A. ROW Map, Parcel Description, Metes & Bounds Description, & Title Reports (Contract: 11 Parcels @ \$3,250 = \$35,750.00)	\$29,250.00	\$29,250.00	\$17,875.00	\$11,375.00	\$0.00	100.00%
NOTE: Final parcel count is 9 parcel @ \$3,250-totaling \$29,250						
Sub-Total (FC 130):	\$29,250.00	\$29,250.00	\$17,875.00	\$11,375.00	\$0.00	100.00%
Phase 2 - Function Code 150 Right of Way Retaking						
A. Right of Way Retaking	\$5,282.00	\$0.00	\$0.00	\$0.00	\$5,282.00	0.00%
Phase 3 - Final Reports & Deliverables						
A. CADD file (2D & 3D) for limits of project	\$625.00	\$313.00	\$313.00	\$0.00	\$312.00	50.08%
B. Final Report and Deliverables	\$375.00	\$188.00	\$188.00	\$0.00	\$187.00	50.13%
Project Management and Oversight						
A. Meeting and Coordination w/ Engineers	\$250.00	\$125.00	\$125.00	\$0.00	\$125.00	50.00%
B. QC/QA Survey	\$250.00	\$125.00	\$125.00	\$0.00	\$125.00	50.00%
Sub-Total (FC 150):	\$6,782.00	\$751.00	\$751.00	\$0.00	\$6,031.00	11.0734%
GRAND TOTAL:	\$36,032.00	\$30,001.00	\$18,626.00		\$6,031.00	83.2621%
TOTAL DUE:				\$11,375.00		

DIRECT ALL INQUIRIES TO:
JULIO CERDA, P.E.
(956) 424-3335
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!

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	█												█																										
PS&E - ROADWAY	█												█																										
ROW Acquisition Phase - ROADWAY	█												█																										
L&G QA/QC of 100% Set of Plans													█																										
TxDOT Review (100% Set of Plans)													█																										
Submit Final (100%) PS&E to TxDOT													█																										
Receive approval to advertise from TxDOT including pre-bid & DBE Conference													█																										
Advertise (1st)													█																										
Advertise (2nd)													█																										
Conduct Pre-Bid Meeting (non-mandatory)													█																										
Open Bids (Verify apparent low bidder)													█																										
Submit Bid Tabs to TxDOT (Request low bidder concurrence)													█																										
Receive concurrence from TxDOT													█																										
Recommend to County, Award to Low Bidder													█																										
Award Contract at Commissioners Court													█																										
Conduct a pre-construction conference and submit executed package to Contractor and TxDOT													█																										
Compensable/Permitted Utility Adjustments	█												█												█														
CONSTRUCTION	█												█												█														
Pct. #1 to select and hire Inspection & Testing Engineering Firm	█												█												█														
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																																							
WORK AUTHORIZATION No. 2 - HIDALGO COUNTY																																							
<u>PHASE III: ROW MAP, ROW ACQ., UTILITY MNGMT</u> from Mile 9 to 0.3 mi. N. of Mile 11																																							
Right-of-Way Map (11 Parcels)	█												█																										
Additional Survey for re-staking exist/prop ROW	█												█																										
Right-of-Way Acquisition Services (11 Parcels)	█												█																										
Additional appraisals / reviews (37 Parcels)	█												█																										
Compensable Utility Management for Acquisition of Property Rights	█												█																										
Suppl. No 1 to WORK AUTHORIZATION No. 2 - HIDALGO COUNTY																																							
<u>PHASE III: Additional Survey, S.U.E. and Engineering as well as reduction of Re-appraisals/reviews</u>																																							
Survey Work for extending project limits	█												█																										
Engineering work for extending the project limits	█												█																										
Reduced Re-appraisals/reviews (from 37 to 19)	█												█																										
Additional signal work (Perm/Temp)	█												█																										
WORK AUTHORIZATION No. 1 - HCDD#1																																							
<u>PHASE II & III: ROW MAP, PS&E, ROW ACQ.</u> from Mile 9 to Mile 11																																							
Schematic Development for Outfalls	█												█																										
Eng Fee to Create 1 set of plans and submit through TxDOT	█												█																										
ROW Map (Est. 2 Parcels)	█												█																										
ROW Acquisition Services	█												█																										