

Requisition

Req # 00288537

PO # 735290

Date: 12/03/15

Bill To: x
x

Vendor: 280046

L & G CONSULTING ENGINEERS, INC.
2100 W. EXPRESSWAY 83
MERCEDDES TX 78570
FAX (956)565-6746

Ship To: HIDALGO CO. PCT 4
1051 N. DOOLITTLE
EDINBURG TX 78542

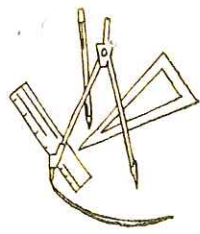
Contact: VDavis
956-383-3112

Contract No: C-15-390-11-10

Special Instructions:
Pct. 4 # 1280

QUANTITY	UOM	DESCRIPTION	UNIT PRICE	AMOUNT
1.00	LOT	C-15-390-11-10 CC approved 11/10/15 Term: 5 Yrs commencing 11/10/2015 Exp 11/09/2020 For: Overpass at the Intersection of SH 107 and FM 2128 (Schunior Road) DO NOT DUPLICATE ORDER CC WA #1- Engineering Services required for the preparation of a Level of Service Analysis for the Overpass at the Intersection of SH 107 and FM 2128 (Schunior Road). Account No 5-1347-431-00-124-170-0-721	230,726.91	230,726.91
			<u>Encumbrance</u>	
			230,726.91	
			Freight	.00
			Total	230,726.91

Authorized By: _____



August 1, 2016

Commissioner Joseph Palacios
Hidalgo County Precinct 4
1051 N. Doolittle Rd
Edinburg, TX 78542

**RE: Overpass at the Intersection of SH 107 and FM 2128 (Schunior Road) - Work Authorization No. 1
PO#735290 - L&G Project#151601**

Dear Commissioner Palacios:

Attached for your approval is our final invoice for services rendered for the month of July 2016. All of the tasks associated with this Work Authorization and Supplemental have been completed. Attached to this progress report is:

- L & G's Invoice
- Sub-Consultant Invoice
- Final Level Of Service Analysis Report
- Final Lien & Waiver Release

The following is a narrative of the progress report for this work authorization.

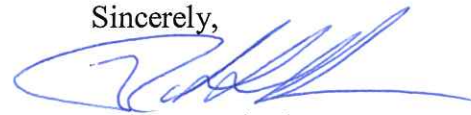
Work Authorization #1

FC 10201 ~ PRELIMINARY DESIGN VALUES		% Complete
NO UPDATE: This task is complete.	L&G	100%
FC 10202 ~ PRELIMINARY TRAFFIC EVALUATIONS & TRENDS		
NO UPDATE: This task is complete.	L&G	100%
FC 10203 ~ UNCONTROLLED MAPPING (w/CONTOURS & GIS INFO)		
NO UPDATE: This task is complete.	L&G	100%
FC 10204 ~ PRELIMINARY ROUTE LOCATIONS ON UNCONTROLLED MAPPING		
NO UPDATE: This task is complete.	L&G	100%
FC 10205 ~ PRELIMINARY ROW REQUIREMENTS		
UPDATED: L&G has finalized all mapping requirements based on the final level of service analysis report. This task is complete.	L&G	100%
FC 10206 ~ PRELIMINARY COST ESTIMATES		
UPDATED: L&G has prepared final cost estimates for all options detailed in the level of service analysis report. This task is complete.	L&G	100%
FC 10207 ~ PRELIMINARY HYDROLOGIC MAP		
UPDATED: L&G has finalized the Hydrologic Map based on the results of the level of service analysis report. This task is complete.	L&G	100%
FC 10208 ~ PRELIMINARY ENVIRONMENTAL ANALYSIS (OR FATAL FLAWS)		
NO UPDATE: This task is complete.	L&G	100%

FC 10209 ~ PROJECT FACT SHEET WITH ESTIMATED LOCAL COST vs TOTAL PROJECT COST		
UPDATED: L&G has finalized the fact sheet as per the results of the level of service analysis report. This task is complete.	L&G	100%
FC 10211 ~ MEETINGS, COORDINATION & SUPPORT FOR PROJECT DEVELOPMENT		
UPDATED: This task is complete.	L&G	100%
FC 10212 ~ DEVELOP 3 CONCEPTUAL PRELIMINARY SCHEMATICS (PLAN LAYOUT) WITH LANE CONFIGURATION		
UPDATED: L&G has finalized the schematics on the different alternatives that were analyzed in the final report. This task is complete.	L&G	100%
FC 10213 ~ L&G TO FURNISH 24 HR. TRAFFIC COUNTS AT RICHARDSON RD, TOWER RD, SH 107 (7 LOCATIONS)		
NO UPDATE: This task is complete.	L&G	100%
FC 10214 ~ L&G TO FURNISH PEAK PERIOD TURNING MOVEMENT TRAFFIC COUNTS AT RICHARDSON RD, TOWER RD, SH 107, 9TH STREET TEX-MEX Rd AND JOE DINN Rd.		
NO UPDATE: This task is complete.	L&G	100%
FC 10215 ~ COLLECT AND REVIEW ACCIDENT RECORDS FOR THE PAST 4 YEARS		
NO UPDATE: L&G has gathered all of the relevant data for the project area. This task is complete.	L&G	100%
FC 10260 ~ LEVEL OF SERVICE ANALYSIS		
UPDATED: ETSI has finalized the Level of Service Analysis Report. This task is complete.	ETSI	100%

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

Sincerely,



Robert Macheska, P.E., CFM
Project Manager

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

INVOICE #: 11325774
INVOICE DATE: 07/31/16

BILL TO: 84
Hidalgo County Pct #4
c/o Commission Joseph Palacios
1051 N. Doolittle Rd.
Edinburg, TX 78541

JOB: 151601
Overpass at SH 107 Schunior
PO#735290

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of July 2016.						
10201-PreIm Dgn Val	7,676.84	7,676.84		7,676.84	100.0	
10202-PreI Traff Std	7,414.10	7,414.10		7,414.10	100.0	
10203-Uncon. Mapping	6,788.96	6,788.96		6,788.96	100.0	
10204-PreI Loc Stds	14,375.20	14,375.20		14,375.20	100.0	
10205-PreI ROW Requir	6,474.88	5,827.39	647.49	6,474.88	100.0	
10206-PreI Cost Estm	3,829.36	3,446.42	382.94	3,829.36	100.0	
10207-PreI Hydro Map	5,722.90	5,150.61	572.29	5,722.90	100.0	
10208-PreI Env AnaI	13,297.06	13,297.06		13,297.06	100.0	
10209-Proj Fact Shee	11,403.52	10,263.17	1,140.35	11,403.52	100.0	
10211-Meet/Cord Supp	22,106.40	19,895.76	2,210.64	22,106.40	100.0	
10212-Dvlp Concep Sc	56,655.20	50,989.68	5,665.52	56,655.20	100.0	
10213-24hr Traffic C	15,051.68	15,051.68		15,051.68	100.0	
10214-Peak Period Mv	15,051.68	15,051.68		15,051.68	100.0	
10215-Collect Record	4,083.04	4,083.04		4,083.04	100.0	
10260-Level Srv AnaI	40,796.09	40,242.00	554.09	40,796.09	100.0	
TOTALS:	230,726.91	219,553.59 ✓	11,173.32 ✓	230,726.91 ✓	100.0 ✓	0.00

ORIGINAL CONTRACT SUM \$ 230,726.91
CHANGE BY CHANGE ORDER \$ 0.00
CONTRACT SUM TO DATE \$ 230,726.91
TOTAL COMPLETED TO DATE \$ 230,726.91
LESS PREVIOUS INVOICES \$ 219,553.59

CURRENT PAYMENT DUE \$ 11,173.32 ✓

PROJECT MANAGER'S SIGNATURE

mw

ERGONOMIC TRANSPORTATION SOLUTIONS, INC.

5300 Hollister Rd., Suite 220

Houston, Texas 77040

Tel. (713) 956-9601

Fax: (713) 956-9667

July 25, 2016

Mr. Jacinto Garza, P.E.,
Project Manager
L & G Engineering
2100 W. Expressway 83
Mercedes, Texas 78570

Reference: Invoice no. 2016-1-6 – SH 107 at Richardson Rd/Schunior Rd (FM 2128) -
Traffic Operations Analysis, Hidalgo County, Texas

Dear Jacinto:

Attached for your handling is final invoice no. 2016-1-6, for services provided in
conjunction with the above referenced project. It reflects our effort during the months of
June and July 2016.

Also, attached is a progress report for the project.

Please let me know if you need additional information. Thank you for giving us the
opportunity to assist you with this project.

Sincerely,



Harry C. Simeonidis, P.E.

Attachments

ERGONOMIC TRANSPORTATION SOLUTIONS, INC.

INVOICE

5300 Hollister, Suite 220
 Houston, Texas 77040
 Tel. (713) 956-9601
 Fax (713) 956-9667
 TAX ID: 76-0583436

APPROVED
 By Robert at 4:38 pm, Jul 25, 2016

INVOICE NUMBER: 2016-1-6
 INVOICE DATE: 07/31/2016
 FOR SERVICES PROVIDED FROM: 6/1/2016
 TO: 7/31/2016

TO:
 Mr. Jacinto Garza, P.E.
 Project Manager
 L & G Engineering
 2100 W. Expressway 83
 Mercedes, Texas 78570

PROJECT NAME:
 SH 107 at Richardson Rd/Schunior Rd
 Traffic Operational Analysis Study
 Hidalgo County, Texas

TASK NO.	DESCRIPTION OF SERVICES PROVIDED	% COMPLETE	TOTAL FEE	AMOUNT DUE
1	Collection and Assessment of Information	100.00	\$5,108.98	\$5,108.98
2	Field Investigation	100.00	\$1,635.47	\$1,635.47
3	Traffic Analysis	100.00	\$19,724.80	\$19,724.80
4	Accident Analysis	100.00	\$3,235.96	\$3,235.96
5	Report Preparation	100.00	\$5,540.88	\$5,540.88
	EXPENSES	100.00	\$5,550.00	\$5,550.00
	Total	100.00%	\$40,796.09	\$40,796.09
Amount Invoiced Previously				\$40,242.00
Total Due this Invoice				\$554.09

PLEASE MAKE CHECKS PAYABLE TO:
 Ergonomic Transportation Solutions, Inc.
 Attn: Harry Simeonidis
 P.O. Box 926333
 Houston, TX 77292-6333

THANK YOU FOR GIVING US THE OPPORTUNITY TO SERVE YOU

W

SH 107 AT RICHARDSON RD/SCHUNIOR RD (FM 2128)
TRAFFIC OPERATIONS ANALYSIS STUDY
PROGRESS REPORT AS OF JULY 31, 2016

ETSI's work progress this period can be summarized as follows:

TASK I – Collection and Assessment of Information (100% Complete)

- Completed

TASK II – Field Investigation (100% Complete)

- Completed

TASK III – Traffic Analysis (100% Complete)

- Completed

TASK IV – Accident Analysis (100% Complete)

- Completed

TASK V – Report Preparation (100% Complete)

- Final report completed

PENDING ISSUES:

None.

**AFFIDAVIT AND WAIVER OF LIEN
PRIME CONTRACTOR**

STATE OF Texas

COUNTY OF Hidalgo

Personally appeared before me, the undersigned Notary Public for Marisela G. Marin,
Secretary/Treasurer of L&G Consulting Engineers, Inc (Prime Contractor), who being
duly sworn by me states on oath that all product suppliers and Subcontractors, payrolls, sales tax,
privilege tax or license, old age benefits tax, state and federal unemployment insurance, and other
liabilities incurred in the performance of Engineering Services Contract for the Overpass at
the Intersection of SH 107 and FM 2128 (Schunior Road) WA#1 – PO#735290, have been paid in
full and that the above named Prime Contractor waives any claims and released Hidalgo County Pct.
#4 (Owner) from any rights or claims (including lien rights) for debts due and owing by virtue of
the furnishing of any labor, products, and supplies furnished for such improvements.

The above named Prime Contractor agrees to indemnify Hidalgo County Pct#4 and save them
harmless on account of any loss he/she may sustain in reliance upon the Affidavit and Waiver of
Lien including the amount of any lien he/she may be compelled to pay all costs relating thereto and a
reasonable attorney's fee.

(Prime Contractor)

By: Marisela G. Marin

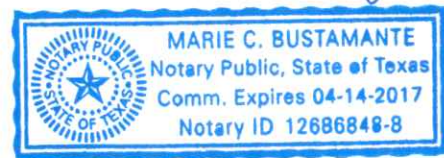
Title: Secretary/Treasurer

Date: 07/31/2016

Sworn to and subscribed before me

this the 31st day of July, 2016

(Seal)



Marie C. Bustamante
Notary Public

My Commission Expires:

April 14, 2017

