

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

INVOICE #: 11326687
INVOICE DATE: 12/31/17

BILL TO: 93

Hidalgo County Pct. #2
 300 W. Hall Acres, Suite G
 Pharr, TX 78577

JOB: 151302

Eldora Rd. Project WA#2
 FM 3662 (Jackson) to Veterans
 PO#764302 ✓

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of December 2017. ✓						
13002-ROW Mapping	27,960.40 ✓	4,194.06 ✓		4,194.06 ✓	15.0	23,766.34 ✓
13020-ROW Map/Sub	153,600.00 ✓	15,360.00 ✓		15,360.00 ✓	10.0	138,240.00 ✓
15030-Horiz & Verti	11,278.00 ✓				0.0	11,278.00 ✓
15040-Determin Topog	72,764.00 ✓				0.0	72,764.00 ✓
15070-Sub-Surface	29,000.00 ✓				0.0	29,000.00 ✓
15080-Final Reports	5,126.00 ✓	1,133.00 ✓		1,133.00 ✓	22.1	3,993.00 ✓
16004-PS&E Develop	814,598.52 ✓	325,839.41 ✓	40,729.92 ✓	366,569.33 ✓	45.0	448,029.19 ✓
16009-PS&E Update	66,833.28 ✓				0.0	66,833.28 ✓
16204-Signal Warrant	15,593.30 ✓	13,254.31 ✓		13,254.31 ✓	85.0	2,338.99 ✓
16240-Signal Warrant	21,000.00 ✓	17,485.03 ✓		17,485.03 ✓	83.3	3,514.97 ✓
16250-Signal Design	70,000.00 ✓				0.0	70,000.00 ✓
16260-Flashing Beaco	14,000.00 ✓				0.0	14,000.00 ✓
16308-Permitted Utili	168,017.10 ✓	67,206.84 ✓	8,400.86 ✓	75,607.70 ✓	45.0	92,409.40 ✓
32001-Const. Mgmt	189,015.70 ✓				0.0	189,015.70 ✓
32040-Project Mgmt	6,184.00 ✓				0.0	6,184.00 ✓
33001-Geotech Testin	22,225.80 ✓				0.0	22,225.80 ✓
33002-Geotech Analys	71,477.36 ✓	17,869.34 ✓	10,721.60 ✓	28,590.94 ✓	40.0	42,886.42 ✓
33003-Geotech Report	300.00 ✓				0.0	300.00 ✓
TOTALS:	1,758,973.46 ✓	462,341.99 ✓	59,852.38 ✓	522,194.37 ✓	29.7	1,236,779.09 ✓

ORIGINAL CONTRACT SUM \$ 1,758,973.46 ✓
 CHANGE BY CHANGE ORDER \$ 0.00 ✓
 CONTRACT SUM TO DATE \$ 1,758,973.46 ✓
 TOTAL COMPLETED TO DATE \$ 522,194.37 ✓
 LESS PREVIOUS INVOICES \$ 462,341.99 ✓

PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 59,852.38 ✓

INVOICE RECEIVED BY:
Elizabeth Casas ON 11/31/18
 GOODS/SERVICES RECEIVED BY:
Eduardo Cantu ON 12/01-31/17

PO # 764302
7-1350-431-00-122-123-0-841
 Req # 345353

DA. 1/8/18



January 2, 2018

Mr. Armando Garza, Jr., Chief Administrator
Attn: Ms. Erika Zamora, Director of Administrative Operations
Hidalgo County Precinct No. 2
300 West Hall Acres Rd
Pharr, Texas 78589

RE: Eldora Road Project - Work Authorization No. 2
Limits: Jackson to Veterans Blvd
PO#764302 L&G Project#151302

Dear Mr. Garza,

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 for this billing period.

The following is attached:

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

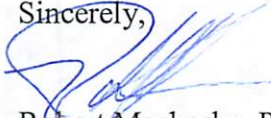
Work Authorization #2

TASK		% Complete
FC 13002 ~ ROW MAP		
NO UPDATE: The contract has been generated with Sub ROWSS and scope of services was identified. ROWSS was provided with a preliminary schematic for their reference. L&G continues to coordinate with the surveyor.	L&G	15% ✓
FC 13020 ~ ROW MAP / SUB		
NO UPDATE: ROWSS has begun the title abstract work and project basemap.	ROWSS	10% ✓
FC 15030 ~ HORIZONTAL & VERTICAL CONTROL		
NO UPDATE: This task has not started, it will commence this month.	ROWSS	0% ✓
FC 15040 ~ TOPO/PLANIMETRIC		
NO UPDATE: This task has not started, it will commence this month.	ROWSS	0% ✓
FC 15070 ~ SUB-SURFACE UTILITY ENGINEERING		
NO UPDATE: This task has not started, it will commence this month.	ROWSS	0% ✓
FC 15080 ~ FINAL REPORT & DELIVERABLES		
NO UPDATE: ROWSS has begun work on the 2D & 3D deliverables as well as the final report.	ROWSS	22.1% ✓

FC 16004 ~ PS&E DEVELOPMENT		
UPDATED: We continue to develop the plan set, including: typical sections, project layout, title sheet, P&P, U&D's & tcp layouts.	L&G	45% d
FC 16009 ~ UPDATE PS&E		
NO UPDATE: This task has not started.	L&G	0% ✓
FC 16204 ~ SIGNAL WARRANTS		
NO UPDATE: L&G has provided ETSI with all the field assistance and all traffic counts have been collected at the warrant locations.	L&G	85% /
FC 16240 ~ SIGNAL WARRANTS / SUB		
NO UPDATE: ETSI has completed all of the field investigations and assessment of data. They are substantially complete on the Intersection Exhibits, Warrant Analysis and Draft Report.	ETSI	83.3% /
FC 16250 ~ SIGNAL DESIGN		
NO UPDATE: This task has not started.	ETSI	0% /
FC 16260 ~ FLASHING BEACON		
NO UPDATE: This task has not started.	ETSI	0% ✓
FC 16308 ~ PERMITTED UTILITIES		
UPDATED: L&G continues to coordinate with the utility companies on the project. We have requested system maps and have begun placing them on our U&D sheets.	L&G	45% d
FC 32001 ~ CONSTRUCTION MANAGEMENT		
NO UPDATE: This task has not started.	L&G	0% ✓
FC 32040 ~ PROJECT MANAGEMENT		
NO UPDATE: This task has not started.	ROWSS	0% /
FC 33001 ~ GEOTECHNICAL TESTING		
NO UPDATE: This task has not started.	L&G	0% /
FC 33002 ~ GEOTECHNICAL ANALYSIS		
UPDATED: L&G has researched the existing pavement structure & NRCS Soil Survey and Geologic Atlas info for preliminary subgrade evaluation. Additionally, L&G has performed informal site investigation for existing pavement distresses & concerns. L&G continues the investigation of traffic modeling in the vicinity of the project.	L&G	40% d
FC 33003 ~ GEOTECHNICAL REPORT		
NO UPDATE: This task has not started.	L&G	0% ✓

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 'R. Macheska', written over the word 'Sincerely,'.

Robert Macheska, P.E., CFM
Project Manager

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES

PHYSICS DEPARTMENT
5712 S. DICKINSON DRIVE
CHICAGO, ILLINOIS 60637

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Purchase Order COUNTY OF HIDALGO

PO# 764302 ✓

DATE: 06/28/17 ✓

PAGE NO: 1 OF 1

PO TYPE:

VENDOR: 280046

REQ: 00345353 ✓

PHONE: (956) 565-9813

Fax: (956) 565-6746

EMAIL:

BUYER:

SHIP TO: HIDALGO CO. PCT 2

300 WEST HALL ACRES, SUITE G
PHARR TX 78577

L & G CONSULTING ENGINEERS, INC. ✓
2100 W. EXPRESSWAY 83
MERCEDES TX 78570

CONTACT: EDUARDO CANTU (956) 787-1891

SITE: COMMISSIONER, PRECINCT 2

CONTRACT NO: C-15-336-09-29

SPECIAL INSTRUCTIONS:

VENDOR NOTES

1. Do not add to, or alter this Purchase Order. This Order is not renewable.
2. TAX EXEMPTION: This Purchase Order may be accepted in lieu of Exemption Certificate.
3. This Order is also placed F.O.B. Destination. Vendor must repay all shipping costs.
4. Invoice each Purchase Order singly. Original invoices are required customer copy may be accepted. Out number must appear on all invoices, bills of lading, and packages.
5. Payment will be made only for bona fide and full completed orders, unless otherwise attached.

QTY	UOM	DESCRIPTION	UNIT PRICE	AMOUNT
1.00	LOT	DO NOT DUPLICATE ORDER C-15-336-09-29 EXPIRES 12/31/2020 - PCT 2 ELDORA RD PROJECT (JACKSON RD TO I RD) - ENGINEERING SERVICES FOR PHASE II WORK AUTH#2 APPROVED BY CC 6/13/17 AI#60198 ICA WITH PHARR APPROVED BY CC 9/1/15 AI#51116 CC WORK AUTHORIZATION NO 2 TO PROVIDE PS&E ROW MAPPING, AND SURVEYING SERVICES NEEDED FOR THE PCT 2 ELDORA RD PROJECT (FROM JACKSON RD TO I RD)	1,758,973.46	1,758,973.46
		TOTAL:		1,758,973.46
		***** For Hidalgo County use only		
		7-1200-431-00-122-123-0-841 ✓	197,073.46	
		7-1350-431-00-122-123-0-841	1,561,900.00	

SCANNED
6/30/17

2017 JUN 29 PM 3 01

PRECINCT NO. 2
HIDALGO COUNTY

Authorized by: Martha Salazar

28 JUN 2017