

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

**INVOICE #: 11326859**  
**INVOICE DATE: 03/31/18**

**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 March 2018.						
13002-ROW Mapping	27,960.40	13,980.20		13,980.20	50.0	13,980.20
13020-ROW Map/Sub	153,600.00	30,720.00		30,720.00	20.0	122,880.00
15030-Horiz & Verti	11,278.00	5,641.00		5,641.00	50.0	5,637.00
15040-Determin Topog	72,764.00	6,425.00		6,425.00	8.8	66,339.00
15070-Sub-Surface	29,000.00				0.0	29,000.00
15080-Final Reports	5,126.00	1,389.00		1,389.00	27.1	3,737.00
16004-PS&E Develop	814,598.52	488,759.11	40,729.93	529,489.04	65.0	285,109.48
16009-PS&E Update	66,833.28				0.0	66,833.28
16204-Signal Warrant	15,593.30	15,593.30		15,593.30	100.0	
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	100,810.26	8,400.86	109,211.12	65.0	58,805.98
32001-Const. Mgmt	189,015.70				0.0	189,015.70
32040-Project Mgmt	6,184.00	308.00		308.00	5.0	5,876.00
33001-Geotech Testin	22,225.80	22,225.80		22,225.80	100.0	
33002-Geotech Analys	71,477.36	71,477.36		71,477.36	100.0	
33003-Geotech Report	300.00	300.00		300.00	100.0	
<b>TOTALS:</b>	<b>1,758,973.46</b>	<b>775,114.06</b>	<b>49,130.79</b>	<b>824,244.85</b>	<b>46.9</b>	<b>934,728.61</b>

**INVOICE RECEIVED BY:**

Erika Zamora ON 04/02/18

**GOODS/SERVICES RECEIVED BY:**

Eduardo Cantu ON 03/01-31/18

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	\$ 824,244.85
LESS PREVIOUS INVOICES	\$ 775,114.06

PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 49,130.79

HIDALGO COUNTY  
 PRECINCT NO. 2

PO # 764302  
8-1350-431-00-122-123-0-841  
 Req # 345353

DA. 4/3/18



April 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 – PS&E, ROW Mapping and Surveying Services**

TASK		% Complete
<b>FC 13002 ~ ROW MAP</b>		
<b>NO UPDATE:</b> L&G has provided ROWSS with all project files for their incorporation into the ROW Map. L&G has met in the field with the surveyor to discuss project specifics. L&G has reviewed and provided comment on the surveyor's preliminary basemap.	<b>L&amp;G</b>	<b>50% ✓</b>
<b>FC 13020 ~ ROW MAP / SUB</b>		
<b>NO UPDATE:</b> ROWSS has begun work on the parcel descriptions and plat maps along with the project basemap.	<b>ROWSS</b>	<b>20% ✓</b>
<b>FC 15030 ~ HORIZONTAL &amp; VERTICAL CONTROL</b>		
<b>NO UPDATE:</b> ROWSS continues to set primary and secondary control points and has begun level loops through secondary points set by RTK GPS.	<b>ROWSS</b>	<b>50% ✓</b>
<b>FC 15040 ~ TOPO/PLANIMETRIC</b>		
<b>NO UPDATE:</b> ROWSS has begun topography work and cross sections along the roadway. They are surveying visible utilities, cross culverts and irrigation structures.	<b>ROWSS</b>	<b>8.8% ✓</b>
<b>FC 15070 ~ SUB-SURFACE UTILITY ENGINEERING</b>		
<b>NO UPDATE:</b> This task has not started, it will commence this month.	<b>ROWSS</b>	<b>0% ✓</b>

<b>FC 15080 ~ FINAL REPORT &amp; DELIVERABLES</b>		
NO UPDATE: ROWSS continues to work on the 2D & 3D deliverables as well as the final report.	ROWSS	27.1% ✓
<b>FC 16004 ~ PS&amp;E DEVELOPMENT</b>		
UPDATED: We continue to develop the plan set, including: typical sections, project layout, title sheet, P&P, U&D's & tcp layouts.	L&G	65% d
<b>FC 16009 ~ UPDATE PS&amp;E</b>		
NO UPDATE: This task has not started.	L&G	0% ✓
<b>FC 16204 ~ SIGNAL WARRANTS</b>		
NO UPDATE: L&G has reviewed and approved ETSI's report. This task is complete.	L&G	100% ✓
<b>FC 16240 ~ SIGNAL WARRANTS / SUB</b>		
NO UPDATE: ETSI has submitted the draft report for comment. They are now finalizing the report based on comments received.	ETSI	83.3% ✓
<b>FC 16250 ~ SIGNAL DESIGN</b>		
NO UPDATE: This task has not started.	ETSI	0% ✓
<b>FC 16260 ~ FLASHING BEACON</b>		
NO UPDATE: This task has not started.	ETSI	0% ✓
<b>FC 16308 ~ PERMITTED UTILITIES</b>		
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	65% d
<b>FC 32001 ~ CONSTRUCTION MANAGEMENT</b>		
NO UPDATE: This task has not started.	L&G	0% ✓
<b>FC 32040 ~ PROJECT MANAGEMENT</b>		
NO UPDATE: ROWSS continues to meet with the project manager to discuss issues that have arisen with land owners, utilities and alignments.	ROWSS	5% ✓
<b>FC 33001 ~ GEOTECHNICAL TESTING</b>		
NO UPDATE: This task is complete.	L&G	100% ✓
<b>FC 33002 ~ GEOTECHNICAL ANALYSIS</b>		
NO UPDATE: This task is complete.	L&G	100% ✓
<b>FC 33003 ~ GEOTECHNICAL REPORT</b>		
NO UPDATE: This task is complete.	L&G	100% ✓

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', with a stylized flourish extending to the right.

Robert Macheska, P.E., CFM  
Project Manager

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT  
5720 S. UNIVERSITY AVE.  
CHICAGO, ILL. 60637

20 3 95 5 44 PM '80  
PHYSICS DEPARTMENT  
CHICAGO, ILL.