

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

**INVOICE #:** 11327688 ✓  
**INVOICE DATE:** 07/31/19 ✓

PO # 796794  
9 -1200-431-00-122-117 -0- 710/721  
 Req # 391879  
 (710) = \$ 683.85  
 (721) = \$ 30,074.22

**BILL TO:** 93 ✓  
 Hidalgo County Pct. #2  
 300 W. Hall Acres, Suite G  
 Pharr, TX 78577

**JOB:** 151102  
 Cesar Chavez WA#2  
 (From: Bus 83 E to Nolana)

PO # 796794  
9 -1350-431-00-122-117 -0- 841  
 Req # 391879  
 \$ 87,542.22

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of July 2019. ✓						
Work Authorization #2 - To provide PS&E, ROW Mapping, Permitted Utilities Coordination, Traffic Signal Warrants and Design and Engineering Consultant Construction Management for Phase II						
13002-ROW Mapping	39,972.72 ✓	9,993.18 ✓	- 2,798.09 ✓	12,791.27 ✓	32.0	27,181.45 ✓
13020-ROW Map/Sub	279,000.00 ✓				0.0	279,000.00 ✓
15070-SUE / SUB	16,600.00 ✓				0.0	16,600.00 ✓
16004-PS&E Develop.	1,192,948.32 ✓	417,531.91 ✓	83,506.38 ✓	501,038.29 ✓	42.0	691,910.03 ✓
16005-PS&E Update	65,993.04 ✓				0.0	65,993.04 ✓
16205-Sgnl Dsgn/Warr	34,905.16 ✓	3,490.52 ✓	698.10 ✓	4,188.62 ✓	12.0	30,716.54 ✓
16250-Sgnl Dsgn/Warr	228,553.99 ✓				0.0	228,553.99 ✓
16308-Permitted Utili	149,586.64 ✓	52,355.32 ✓	8,975.20 ✓	61,330.52 ✓	41.0	88,256.12 ✓
16403-Project Mngmnt	52,203.72 ✓	18,271.30 ✓	- 3,132.23 ✓	21,403.53 ✓	41.0	30,800.19 ✓
32001-Const. Mgmt	168,298.56 ✓				0.0	168,298.56 ✓
32004-Let Bid Packag	75,336.92 ✓				0.0	75,336.92 ✓
33001-Geotech Testin	95,951.44 ✓	76,761.15 ✓	19,190.29 ✓	95,951.44 ✓	100.0	
<b>TOTALS:</b>	<b>2,399,350.51</b> ✓	<b>578,403.38</b> ✓	<b>118,300.29</b> ✓	<b>696,703.67</b> ✓	<b>29.0</b>	<b>1,702,646.84</b> ✓

\$2,798.09  
 710 (94%) = \$ 2,630.20  
 721 (6%) = \$ 167.89  
 710 (26%) = \$ 683.85 (a)  
 841 (74%) = \$ 1,946.35 (c)  
 721 (26%) = \$ 43.65 (b)  
 841 (74%) = \$ 124.24 (c)

ORIGINAL CONTRACT SUM \$ 2,399,350.51 ✓  
 CHANGE BY CHANGE ORDER \$ 0.00 ✓  
 CONTRACT SUM TO DATE \$ 2,399,350.51 ✓  
 TOTAL COMPLETED TO DATE \$ 696,703.67 ✓  
 LESS PREVIOUS INVOICES \$ 578,403.38 ✓

  
 PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 118,300.29 ✓

\$3,132.23  
 721 (26%) = \$ 814.38 (b)  
 841 (74%) = \$ 2,317.85 (c)  
 721 (26%) = \$ 29,216.19 (b)  
 841 (74%) = \$ 83,153.78 (c)

710 (a) 683.85  
 721 (b) 43.65  
 841 (c) 1,946.35  
 29,216.19  
 30,074.22  
 2,317.85  
 83,153.78  
 87,542.22

INVOICE RECEIVED BY: Esther Perez ON 8/5/19  
 GOODS/SERVICES RECEIVED BY: Eduardo Cantu ON 7/1-31/19

BA 8/5/19



August 1, 2019

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: Cesar Chavez Road Project - Work Authorization No. 2**  
**Limits: Business 83 to E. Nolana Loop**  
**PO#796794 - L&G Project#151102**

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 the month of July 2019.

The following is attached:

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


**Work Authorization #2 – To provide PS&E, ROW Mapping, Permitted Utilities Coordination, Traffic Signal Warrants and Design and Engineering Consultant Construction Management for Phase II**

<b>TASK</b>		<b>% Complete</b>
<b>FC 13002 ~ ROW MAPPING</b>		
<b>UPDATED:</b> L&G has met with QHA and provided all of the design files for their ROW Mapping effort. L&G has discussed preliminary locations for the SUE potholes needed.	<b>L&amp;G</b>	<b>32%</b>
<b>FC 13020 ~ ROW MAPPING / SUB</b>		
<b>NO UPDATE:</b> This task has not started, it will commence this month.	<b>QH&amp;A</b>	<b>0%</b>
<b>FC 15070 ~ SUB-SURFACE UTILITY ENGINEERING (42 POTHOLES) / SUB</b>		
<b>NO UPDATE:</b> This task has not started, it will commence this month.	<b>QH&amp;A</b>	<b>0%</b>
<b>FC 16004 ~ PS&amp;E DEVELOPMENT ROADWAY</b>		
<b>UPDATED:</b> We continue to develop the plan set, including: typical sections, project layout, title sheet & tcp layouts.	<b>L&amp;G</b>	<b>42%</b>

<b>FC 16005 ~ UPDATE PS&amp;E BASED ON COMMENTS AS PROVIDED BY TxDOT (PHARR DISTRICT &amp; AUSTIN DIVISIONS)</b>		
<b>NO UPDATE:</b> This task has not started.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 16205 ~ TRAFFIC SIGNAL WARRANTS &amp; DESIGN</b>		
<b>UPDATED:</b> The contract has been generated with Sub ETSI and scope of services was identified. ETSI was provided with a preliminary schematic for their reference. As directed, ETSI is prioritizing the warrant study of Ridge Road intersection.	<b>L&amp;G</b>	<b>12%</b>
<b>FC 16250 ~ SIGNAL DESIGNS, ADJUSTMENTS &amp; WARRANTS / SUB</b>		
<b>NO UPDATE:</b> ETSI has begun the warrant studies and is prioritizing the intersection with Ridge Road.	<b>ETSI</b>	<b>0%</b>
<b>FC 16308 ~ PERMITTED UTILITIES COORDINATION</b>		
<b>UPDATED:</b> L&G continues to contact the utility companies present within the project limits.	<b>L&amp;G</b>	<b>41%</b>
<b>FC 16403 ~ PROJECT MANAGEMENT</b>		
<b>UPDATED:</b> L&G continues all coordination efforts to assure all aspects of project development are adequately performed.	<b>L&amp;G</b>	<b>41%</b>
<b>FC 32001 ~ ENGINEERING CONSULTANT CONSTRUCTION MANAGEMENT</b>		
<b>NO UPDATE:</b> This task has not started.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 32004 ~ DEVELOP LOCAL LET BID PACKAGE</b>		
<b>NO UPDATE:</b> This task has not started.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 33001 ~ GEOTECHNICAL TESTING AND PAVEMENT DESIGN FOR TxDOT</b>		
<b>UPDATED:</b> L&G has finalized the Pavement Design Report and corresponding Geotechnical Testing. This task is complete.	<b>L&amp;G</b>	<b>100%</b>

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



# Purchase Order COUNTY OF HIDALGO

PO# 796794 ✓

DATE: 04/12/19

PAGE NO: 1 Of 1

PO TYPE:

VENDOR: 280046

REQ: 00391879 ✓

PHONE: (956)565-9813

Fax: (956)565-6746

EMAIL:

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-15-300-09-01

**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. Our 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
		DO NOT DUPLICATE ORDER		
		C-15-300-09-01 - PCT 2 CESAR CHAVEZ (BUS 83-NOLANA LOOP) RD PROJECT - ENGINEERING SERVICES		
		WORK AUTH NO. 2 APPROVED BY CC 3/12/19 AI#69320 ICA W SAN JUAN & ALAMO APPROVED BY CC 9/1/15 AI#51086		
1.00	LOT	CC WORK AUTHORIZATION NO. 2 FOR THE ENGINEER TO PROVIDE PS&E, ROW MAPPING, PERMITTED UTILITIES COORDINATION, TRAFFIC SIGNAL WARRANTS, AND DESIGN AND ENGINEERING CONSULTANT CONST. MANAGEMENT FOR THE PCT 2 CESAR CHAVEZ (BUS 83 TO NOLANA LOOP)ROAD PROJECT	2,399,350.5100	2,399,350.51
		<b>TOTAL:</b>		2,399,350.51
		***** For Hidalgo County use only		
		9-1200-431-00-122-117-0-710	82,309.33	
		9-1200-431-00-122-117-0-721	541,521.80	
		9-1200-431-00-122-117-0-841	224,951.79	
		9-1350-431-00-122-117-0-841	1,089,116.07	
		9-1353-431-00-122-117-0-841	461,451.52	

**SCANNED**  
**APR 16 2019**

P2 ADMIN  
2019 APR 16 AM 8:53

Authorized by: Martha L Salazar ml