





November 2, 2015

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. 1**  
**Limits: Business 83 to E. Nolana Loop**  
**PO#732294 - L&G Project#151101**

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 October 2015.

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

#### Work Authorization #1

TASK		% Complete
<b>FC 10201 ~ HCMPO/TxDOT COORDINATION FOR TxDOT PROJECT REVIEW UNDER NEW PROGRAMMING AUTHORITY</b>		
<b>UPDATED:</b> L&G has been coordinating with TxDOT to assure that this project receives the appropriate programming authority necessary for project development.	L&G	25%
<b>FC 11005 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION ON SCHEMATIC</b>		
<b>UPDATED:</b> L&G has identified the utilities present on the preliminary schematic from the Railroad commission database. We are verifying their physical existence on the ground and confirming them through aerial imagery.	L&G	25%
<b>FC 11006 ~ SCHEMATIC DESIGN FOR OUTFALL</b>		
<b>UPDATED:</b> L&G is developing the schematic details for the outfall sections south of Business 83 along Sam Houston Blvd and on Nolana west to the existing outfall.	L&G	25%
<b>FC 11007 ~ OFFICE SURVEYS FOR SCHEMATICS (Prel. Ownership Identification and Property Rights)</b>		
<b>UPDATED:</b> L&G is identifying the property owners along the route based on the data available from the Appraisal District. We are investigating the subdivisions of record from the Carson Maps and County records.	L&G	25%
<b>FC 11008 ~ SCHEMATIC FOR ROADWAY (TxDOT/FHWA)</b>		
<b>UPDATED:</b> L&G is developing the preliminary horizontal layout for the proposed schematic, utilizing the latest aerial imagery. L&G will schedule a Design Concept Conference with TxDOT & Hidalgo County to discuss all of the project design controls.	L&G	25%

<b>FC 11009 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA</b>		
<b>NO UPDATE:</b> This task has not started.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 12002 ~ PUBLIC INVOLVMENT FOR THE PROJECT WITH STAKEHOLDERS AND 1 PUBLIC MEETING</b>		
<b>NO UPDATE:</b> This task has not started.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 12003 ~ PUBLIC INVOLVMENT FOR 1 PUBLIC HEARING</b>		
<b>NO UPDATE:</b> This task has not started.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 12006 ~ ENVIRONMENTAL DOCUMENT FOR TxDOT/FHWA</b>		
<b>UPDATED:</b> Typical sections and plan layouts have been developed.	<b>L&amp;G</b>	<b>10%</b>
<b>FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH</b>		
<b>NO UPDATE:</b> This task has not started.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS, Etc.</b>		
<b>UPDATED:</b> Preliminary Roll Plots have been generated and presented to the Precinct.	<b>L&amp;G</b>	<b>10%</b>
<b>FC 12009 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC HEARINGS WITH LAYOUTS, Etc.</b>		
<b>NO UPDATE:</b> This task has not started.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 15006 ~ COORDINATE WITH SURVEYOR TO ENSURE ADEQUATE INFORMATION FOR DELIVERABLE</b>		
<b>UPDATED:</b> Contract with Sub has been created and H&V Control has been established.	<b>L&amp;G</b>	<b>10%</b>
<b>FC 15060 ~ FIELD SURVEY FOR DESIGN &amp; CONSTRUCTION /SUB</b>		
<b>NO UPDATE:</b> This task has not started.	<b>QHA</b>	<b>0%</b>
<b>FC 16101 ~ HYDROLOGIC MAP FOR OUTFALL DITCH (HCDD#1)</b>		
<b>UPDATED:</b> L&G is developing a contour map of the project identifying all of the ponding areas. The drainage areas contributing to the project hydrology have been identified and mapped and the needed outfalls are being investigated.	<b>L&amp;G</b>	<b>25%</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

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

**INVOICE #: 11325311**  
**INVOICE DATE: 10/31/15**

**BILL TO: 93**

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

**JOB: 151101**

Cesar Chavez Road Project  
 WA#1 - PO#732294

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of October 2015.						
10201-MPO/TxDOT Feas	80,030.00		20,007.50	20,007.50	25.0	60,022.50
11005-Pre Comp Util	54,003.64		13,500.91	13,500.91	25.0	40,502.73
11006-Design Schem	49,506.86		12,376.72	12,376.72	25.0	37,130.14
11007-Prelim ROW Req	57,029.68		14,257.42	14,257.42	25.0	42,772.26
11008-Schm Rdwy TxDO	225,159.12		56,289.78	56,289.78	25.0	168,869.34
11009-Update Schem	58,005.14				0.0	58,005.14
12002-Pub Invt (PM)	41,627.68				0.0	41,627.68
12003-Pub Invt (PH)	41,627.68				0.0	41,627.68
12006-Env. Doc TxDOT	174,851.96		17,485.20	17,485.20	10.0	157,366.76
12007-Arch & Hist	65,008.52				0.0	65,008.52
12008-Eng/Pub Mtgs	56,431.72		5,643.17	5,643.17	10.0	50,788.55
12009-Eng/Pub Hearin	22,505.04				0.0	22,505.04
15006-Field Surveys	3,228.38		322.84	322.84	10.0	2,905.54
15060-Field Survey	131,200.00				0.0	131,200.00
16101-Hydro Map	91,001.66		22,750.42	22,750.42	25.0	68,251.24
<b>TOTALS:</b>	<b>1,151,217.08</b>	<b>0.00</b>	<b>162,633.96</b>	<b>162,633.96</b>	<b>14.1</b>	<b>988,583.12</b>

PO # 732294  
5-1345-431-00-122-117-0-721  
 Req # 284176

ORIGINAL CONTRACT SUM \$ 1,151,217.08  
 CHANGE BY CHANGE ORDER \$ 0.00  
 CONTRACT SUM TO DATE \$ 1,151,217.08  
 TOTAL COMPLETED TO DATE \$ 162,633.96  
 LESS PREVIOUS INVOICES \$ 0.00

PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 162,633.96

INVOICE RECEIVED BY:

Belinda Martinez ON 11/2/2015

GOODS/SERVICES RECEIVED BY:

Eduardo Cantu ON 10/1/2015 - 10/31/2015

PO # 732294  
5-1345-431-00-122-117-0-841  
 Req # 284176

TASK AND DESCRIPTION	FIRM	2015												2019				2020			
		SEP	OCT	NOV	JUL	AUG	SEP	OCT	NOV	DEC	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
<b>(WA #1) Phase I: EA, Public Involvement, Schem</b>																					
<b>Public Involvement</b>																					
Develop Alternatives & Matrix	L&G																				
Advertise & Conduct Public Meeting	L&G																				
Select TPA	L&G																				
<b>Schematic</b>																					
Design Survey	L&G																				
Develop Schematic	L&G																				
Hydrologic Map	L&G																				
TxDOT Review & Revisions	TxDOT																				
TxDOT Schematic Approval	TxDOT																				
<b>Environmental Document</b>																					
Draft Environmental Document, Field Visits, etc...	L&G																				
Submit Final Draft Document	L&G																				
Agency Review & Revisions	TxDOT																				
Environmental Decision	TxDOT																				
<b>Phase II: PS&amp;E, ROW Map &amp; Acquisition</b>																					
<b>PS&amp;E</b>																					
Compensable Utility Oversight	L&G																				
Outfall Coordination with HCDD #1	L&G																				
30% PS&E Completion	L&G																				
60% PS&E Completion	L&G																				
90% PS&E Completion	L&G																				
95% PS&E Completion	L&G																				
100% MVars	L&G																				
TxDOT Plan Set Approval	TxDOT																				
<b>ROW Map</b>																					
Prepare ROW Map	L&G																				
TxDOT Review & Revisions	TxDOT																				
TxDOT ROW Map Approval	TxDOT																				
<b>ROW Acquisition (Est. 77 Parcels)</b>																					
ROW Release (Dependent on Availability of Funds)	TxDOT																				
Project Administration	L&G																				
Coordination with County & TxDOT	L&G																				
Title Commitments	L&G																				
Appraisal Reports	L&G																				
Appraisal Review Reports	L&G																				
Appraisal Update Reports	L&G																				
Approved Values by TxDOT	TxDOT																				
Acquisition Negotiation Offers	L&G																				
Title Curative Process	L&G																				
Title Commitment Updates	L&G																				
Payments for Parcels	L&G																				
L&G Condemnation Support Process	L&G																				
Eminent Domain Proceedings by County	County																				
Title Insurance Policies	L&G																				
Consumation of Outstanding Cases	L&G																				
<b>Phase III: Construction</b>																					
Let Project (Est. Earliest Date: Nov 2018)	TxDOT																				
Construction Duration	L&G																				
Open To Traffic	TxDOT																				

■ L&G FUNCT  
■ ENVIRONMI  
■ TXDOT FUN  
■ HIDALGO C



# Purchase Order COUNTY OF HIDALGO

PO# 732294

DATE: 09/28/15

PAGE NO: 1 OF 1

PO TYPE:

VENDOR: 280046

REQ: 00284176

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:

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. 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-15-300-09-01 12/31/2020 - PCT 2 CESAR CHAVEZ ROAD PROJECT ICA W/ SAN JUAN AND ALAMO APPROVED BY CC 9/1/2015 AI#51086 CC WORK AUTHORIZATION NO 1 FOR THE ENGINEER TO PROVIDE THE ENVIRONMENTAL ASSESSMENT, PUBLIC INVOLVEMENT, SCHEMATIC DESIGN, AND DESIGN SURVEY FOR PHASE I OF THE CESAR CHAVEZ ROAD PROJECT	1,151,217.08	1,151,217.08
		<b>TOTAL:</b>		1,151,217.08
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233  ***** For Hidalgo County use only 5-1345-431-00-122-117-0-721 : 299,316.44 5-1345-431-00-122-117-0-841 : 851,900.64		

HIDALGO COUNTY  
PRECINCT NO. 2

2015 SEP 29 PM 4 04

**SCANNED**  
9/30/15

Authorized by: Martha Salazar

*Handwritten initials/signature*