

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

INVOICE#: 11326573 ✓
 INVOICE DATE: 10/31/2017 ✓
 PO # 732294
 7-1200-431-00-122-117-0-721/841 ✓
 Req #

721 (26%) = \$3,481.38
 841 (74%) = \$9,908.54

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

PO # 732294
 7-1350-431-00-122-117-0-841
 Req # 284176


JOB: 151101
 Cesar Chavez Road Project
 WA#1 - PO#732294

\$ 2,385.20

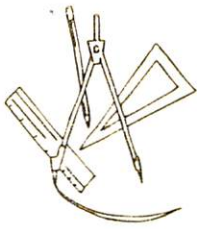
DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of October 2017.						
10201-TxDOT Program	80.030.00 ✓	80.030.00 ✓		80.030.00 ✓	100.0	-
11005-Pre Comp Util	54.003.64 ✓	54.003.64 ✓		54.003.64 ✓	100.0	-
11006-Design Schem	49.506.86 ✓	47.031.52 ✓		47.031.52 ✓	95.0	2,475.34 ↓
11007-Prelim ROW Req	57.029.68 ✓	57.029.68 ✓		57.029.68 ✓	100.0	-
11008-Schm Rdwy TxDOT	225.159.12 ✓	213.901.16 ✓		213.901.16 ✓	95.0	11,257.96 ↓
11009-Update Schem	58.005.14 ✓	55.104.88 ✓		55.104.88 ✓	95.0	2,900.26 ↓
12002-Pub Invmt (PM)	41.627.68 ✓	20.813.84 ✓	10.406.92 ✓	31.220.76 ✓	75.0	10,406.92 ↓
12003-Pub Invmt (PH)	41.627.68 ✓			0.00	0.0	41,627.68 ↓
12006-Env. Doc TxDOT	174.851.96 ✓	96.168.58 ✓		96.168.58 ✓	55.0	78,683.38 ↓
12007-Arch & Hist	35.157.12 ✓	1.757.86 ✓		1,757.86 ✓	5.0	33,399.26 ↓
12008-Eng/Pub Mtgs	56.431.72 ✓	50.788.55 ✓	2.821.58 ✓	53,610.13 ✓	95.0	2,821.59 ↓
12009-ENG/Pub Hearin	22.505.04 ✓			0.00	0.0	22,505.04 ↓
12070-Arch & Hist/SUB	29.851.40 ✓			0.00	0.0	29,851.40 ↓
15006-Field Surveys	3.228.38 ✓	2,905.54 ✓	161.42 ✓	3,066.96 ✓	95.0	161.42 ↓
15060-Field Survey	131,200.00 ✓	113,162.54 ✓		113,162.54 ✓	86.3	18,037.46 ↓
16101-Hydro Map	91,001.66 ✓	86,451.58 ✓		86,451.58 ✓	95.0	4,550.08 ↓
Sub Total	1,151,217.08 Δ	879,149.37 Δ	13,389.92 Δ	892,539.29 Δ	77.5	258,677.79 Δ
Supplemental #1 to Work Authorization #1						
11005-Pre Comp Util	13,722.88 ✓	13,036.74 ✓		13,036.74 ✓	95.0	686.14 ↓
11007-Prelim ROW Req	10,515.64 ✓	9,989.86 ✓		9,989.86 ✓	95.0	525.78 ↓
11008-Schm Rdwy TxDOT	87,749.12 ✓	83,361.66 ✓		83,361.66 ✓	95.0	4,387.46 ↓
11009-Update Schem	11,989.40 ✓	11,389.93 ✓		11,389.93 ✓	95.0	599.47 ↓
12002-Pub Invmt (PM)	6,305.76 ✓	3,152.88 ✓	1,576.44 ✓	4,729.32 ✓	75.0	1,576.44 ↓
12003-Pub Invmt (PH)	10,588.12 ✓			0.00	0.0	10,588.12 ↓
12006-Env. Doc TxDOT	10,859.92 ✓	1,628.99 ✓		1,628.99 ✓	15.0	9,230.93 ↓
12007-Arch & Hist	15,492.60 ✓			0.00	0.0	15,492.60 ↓
12008-Eng/Pub Mtgs	7,797.64 ✓	7,017.88 ✓	389.88 ✓	7,407.76 ✓	95.0	389.88 ↓
12009-ENG/Pub Hearin	5,508.48 ✓			0.00	0.0	5,508.48 ↓
15006-Field Surveys	8,377.48 ✓	7,539.73 ✓	418.88 ✓	7,958.61 ✓	95.0	418.87 ↓
15007-Sub-Surface Utility	17,576.40 ✓			0.00	0.0	17,576.40 ↓
15060-Field Survey	27,003.56 ✓	22,796.18 ✓		22,796.18 ✓	84.4	4,207.38 ↓
16101-Hydro Map	16,507.32 ✓	15,681.95 ✓		15,681.95 ✓	95.0	825.37 ↓
Sub Total	249,994.32 Δ	175,595.80 Δ	2,385.20 Δ	177,981.00 Δ	71.2	72,013.32 Δ
TOTAL:	1,401,211.40 Δ	1,054,745.17 Δ	15,775.12 Δ	1,070,520.29 Δ	76.4	330,691.11 Δ

ORIGINAL CONTRACT SUM \$ 1,151,217.08 ✓
 CHANGE BY CHANGE ORDER \$ 249,994.32 ✓
 CONTRACT SUM TO DATE \$ 1,401,211.40 Δ
 TOTAL COMPLETED TO DATE \$ 1,070,520.29 ✓
 LESS PREVIOUS INVOICES \$ 1,054,745.17 ✓
 CURRENT PAYMENT DUE \$ 15,775.12 Δ

PROJECT MANAGER'S SIGNATURE 

INVOICE RECEIVED BY: 
 GOODS/SERVICES RECEIVED BY: Eddie Cantu ON 10/01-31/17

DA. 11/3/17



L&G Consulting Engineers, Inc.

November 1, 2017

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 2017.

Attached are the following:

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

Work Authorization #1

TASK		% Complete
FC 10201 ~ HCMPO/TxDOT COORDINATION FOR TxDOT PROJECT REVIEW UNDER NEW PROGRAMMING AUTHORITY		
NO UPDATE: This task is complete.	L&G	100% /
FC 11005 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION ON SCHEMATIC		
NO UPDATE: This task is complete.	L&G	100% /
FC 11006 ~ SCHEMATIC DESIGN FOR OUTFALL		
NO UPDATE: Outfall schematic has been finalized and is pending the upcoming public meeting. Once the public meeting is held we will submit the final outfall schematic to TxDOT for approval.	L&G	95% /
FC 11007 ~ OFFICE SURVEYS FOR SCHEMATICS (Prel. Ownership Identification and Property Rights)		
NO UPDATE: This task is complete.	L&G	100% /
FC 11008 ~ SCHEMATIC FOR ROADWAY (TxDOT/FHWA)		
NO UPDATE: Roadway schematic has been finalized and is pending the upcoming public meeting. Once the public meeting is held we will submit the final roadway schematic to TxDOT for approval.	L&G	95% /

FC 11009 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA		
NO UPDATE: L&G has finalized all updates to the schematic as per the comments received from TxDOT. We will complete the final schematic and incorporate any updates received after the public meeting.	L&G	95%/
FC 12002 ~ PUBLIC INVOLVEMENT FOR THE PROJECT WITH STAKEHOLDERS AND 1 PUBLIC MEETING		
UPDATED: All coordination efforts have been finalized and we are awaiting approval from TxDOT to proceed with the Public Meeting. <u>As per our last correspondence with TxDOT</u> we should be released to advertise this month.	L&G	75% ✓
FC 12003 ~ PUBLIC INVOLVEMENT FOR 1 PUBLIC HEARING		
NO UPDATE: This task has not started.	L&G	0% /
FC 12006 ~ ENVIRONMENTAL DOCUMENT FOR TxDOT/FHWA		
NO UPDATE: L&G has begun developing the technical reports.	L&G	55%/
FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH		
NO UPDATE: L&G has begun preparing the informational packet, including project data sheets and shapefiles, for the Sub.	L&G	5%/
FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS, Etc.		
UPDATED: L&G has completed the layouts required for the upcoming public meeting. We continue to coordinate with TxDOT to schedule the public meeting. As per our last correspondence with TxDOT we should be released to begin advertising this month which we would then be holding the public meeting in late November or early December.	L&G	95% ✓
FC 12009 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC HEARINGS WITH LAYOUTS, Etc.		
NO UPDATE: This task has not started.	L&G	0%/
FC 12070 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH		
NO UPDATE: This task has not started.	AmaTerra	0%/
FC 15006 ~ COORDINATE WITH SURVEYOR TO ENSURE ADEQUATE INFORMATION FOR DELIVERABLE		
UPDATED: L&G has provided the surveyor with a BM location layout to ensure they set the BM's at the proper locations. L&G has reviewed the surveyor's topographic files and has advised them of the areas needing additional information.	L&G	95% ✓
FC 15060 ~ FIELD SURVEY FOR DESIGN & CONSTRUCTION /SUB		
NO UPDATE: QHA has completed the field work for the topographic survey and cross sections, and is finalizing the processing of the information for final project deliverables.	QHA	86.3%/

FC 16101 ~ HYDROLOGIC MAP FOR OUTFALL DITCH (HCDD#1)		
NO UPDATE: L&G has completed the Hydrologic Map in preparation for the public meeting. We will finalize the map after the public meeting.	L&G	95% /

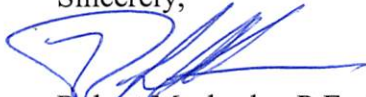
Supplemental #1 to Work Authorization #1

TASK		% Complete
FC 11005 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION ON SCHEMATIC		
NO UPDATE: L&G continues to coordinate with the utility companies within the supplemental limits and has placed their lines on the schematic.	L&G	95% /
FC 11007 ~ OFFICE SURVEYS FOR SCHEMATICS (Prel. Ownership Identification and Property Rights)		
NO UPDATE: L&G continues to conduct the office surveys for the schematic limits from Business 83 to Ridge Rd. We continue to work on this task and will be complete in time for the upcoming public meeting.	L&G	95% /
FC 11008 ~ SCHEMATIC FOR ROADWAY (TxDOT/FHWA)		
NO UPDATE: L&G has set the alignment, proposed Right-Of-Way lines and roadway template for the limits from Business 83 to Ridge Road. We continue to detail the schematic in preparation for the upcoming public meeting.	L&G	95% /
FC 11009 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA		
NO UPDATE: We have finalized all aspects of the schematic and are ready for a public meeting once TxDOT advises we can proceed.	L&G	95% /
FC 12002 ~ PUBLIC INVOLVEMENT FOR THE PROJECT WITH STAKEHOLDERS AND 1 PUBLIC MEETING		
UPDATED: All coordination efforts have been finalized and we are awaiting approval from TxDOT to proceed with the Public Meeting. As per our last correspondence with TxDOT we should be released to advertise this month.	L&G	75% d
FC 12003 ~ PUBLIC INVOLVEMENT FOR 1 PUBLIC HEARING		
NO UPDATE: This task has not started.	L&G	0% /
FC 12006 ~ ENVIRONMENTAL DOCUMENT FOR TxDOT/FHWA		
NO UPDATE: L&G updated and submitted the revised scoping document with attachments reflecting the new limits.	L&G	15% /
FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH		
NO UPDATE: This task has not started.	L&G	0% /
FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS, Etc.		
UPDATED: L&G has completed the layouts required for the upcoming public meeting. We continue to coordinate with TxDOT to schedule the public meeting. As per our last correspondence with TxDOT we should be released to begin advertising this month.	L&G	95% d

FC 12009 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC HEARINGS WITH LAYOUTS, Etc.		
NO UPDATE: This task has not started.	L&G	0% /
FC 15006 ~ COORDINATE WITH SURVEYOR TO ENSURE ADEQUATE INFORMATION FOR DELIVERABLE		
UPDATED: L&G has reviewed the surveyor's files and is awaiting the final 2D & 3D survey files. Once received we will conduct a final review. L&G has reviewed the surveyor's topographic files and has advised them of the areas needing additional information.	L&G	95% d
FC 15007 ~ SUBSURFACE UTILITY ENGINEERING FOR UTILITIES IN CONFLICT (ESTIMATED 25 HOLES)		
NO UPDATE: This task has not started.	L&G	0% /
FC 15060 ~ FIELD SURVEY FOR DESIGN & CONSTRUCTION /SUB		
NO UPDATE: QHA has completed the field work for the topographic survey and cross sections, and is finalizing the processing of the information for final project deliverables.	QHA	84.4% /
FC 16101 ~ HYDROLOGIC MAP FOR OUTFALL DITCH (HCDD#1)		
NO UPDATE: L&G has included the supplemental limits into our watershed delineation and continues to develop the hydrologic map work.	L&G	95% /

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# 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

- Do not add to, or alter this Purchase Order. This Order is not renewable.
- TAX EXEMPTION: This Purchase Order may be accepted in lieu of Exemption Certificate.
- This Order is also placed F.O.B. Destination. Vendor must repay all shipping costs.
- Invoice each Purchase Order singly. Original invoices are required customer copy may be accepted. Ord number must appear on all invoices, bills of lading, and packages.
- 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 12/31/2020 - PCT 2 CESAR CHAVEZ ROAD PROJECT		
		ICA W/ SAN JUAN AND ALAMO APPROVED BY CC 9/1/2015 AI#51086		
1.00	LOT	CC WORK AUTHORIZATION NO 1 FOR THE ENGINEER TO PROVIDE THE ENVIRONMENTAL ASSESSMENT, PUBLIC INVOLVEMENT, SCHEMATIC DESIGN, AND DESIGN SURVEY FOR PHASE 1 OF THE CESAR CHAVEZ ROAD PROJECT	1,151,217.08	1,151,217.08
		TOTAL:		1,151,217.08
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		
		***** 1 1200 For Hidalgo County use only		
		7-1345-431-00-122-117-0-721	299,316.44	
		5-1345-431-00-122-117-0-841	851,900.64	
		1200		
		7-1350-431-00-122-117-0-841	249,994.32	

HIDALGO COUNTY
PRECINCT NO. 2

2015 SEP 29 PM 4 04

SCANNED

9/30/15

Authorized by:

Martha Salazar

*metals
9/28/15*