

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

INVOICE#: 11327859
INVOICE DATE: 10/31/2019

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
Supplemental #2 to Work Authorization #1 - Cesar Chavez Traffic Analysis						
11003-Traffic Analysis	4,940.72 ✓	4,940.72 ✓		4,940.72 ✓	100.0	-
11011-Traffic Counts & Projections	10,032.44 ✓	10,032.44 ✓		10,032.44 ✓	100.0	-
11012-Metings & Coordination w/ Pct#2	5,061.52 ✓	5,061.52 ✓		5,061.52 ✓	100.0	-
11030-Traffic Analysis / SUB	34,362.64 ✓	34,362.64 ✓		34,362.64 ✓	100.0	-
	54,397.32 Λ	54,397.32 Λ	0.00	54,397.32 ✓	100.0	0.00
TOTAL:	<u>1,455,608.72</u> Λ	<u>1,298,742.61</u> Λ	<u>4,444.48</u> Λ	<u>1,303,187.09</u> Λ	89.5	<u>152,421.63</u> Λ


 PROJECT MANAGER'S SIGNATURE

ORIGINAL CONTRACT SUM \$ 1,151,217.08 ✓
 CHANGE BY CHANGE ORDER \$ 304,391.64 ✓
 CONTRACT SUM TO DATE \$ 1,455,608.72 Λ
 TOTAL COMPLETED TO DATE \$ 1,303,187.09 ✓
 LESS PREVIOUS INVOICES \$ 1,298,742.61 ✓
 CURRENT PAYMENT DUE \$ 4,444.48 ✓

INVOICE RECEIVED BY:
Lori Cantu ON 11/01/19
GOODS/SERVICES RECEIVED BY:
Eduardo Cantu ON 10/01-31/19

PO # 732294
9 -1200 -431 -00-122- 117 -0- 721
 Req # 284174
 \$4,444.48

P2 ADMIN
 2019 NOV 1 PM3:14

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 WA#1 - PO#732294

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of October 2019.						
Work Authorization #1 - Provide Environmental Assessment, Public Involvement, Schematic Design and Design Survey						
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 ✓	49,506.86 ✓		49,506.86 ✓	100.0	-
11007-Prelim ROW Req	57,029.68 ✓	57,029.68 ✓		57,029.68 ✓	100.0	-
11008-Schm Rdwy TxDOT	225,159.12 ✓	225,159.12 ✓		225,159.12 ✓	100.0	-
11009-Update Schem	58,005.14 ✓	58,005.14 ✓		58,005.14 ✓	100.0	-
12002-Pub Invtm (PM)	41,627.68 ✓	41,627.68 ✓		41,627.68 ✓	100.0	-
12003-Pub Invtm (PH)	41,627.68 ✓	10,406.92 ✓		10,406.92 ✓	25.0	31,220.76 ✓
12006-Env. Doc TxDOT	174,851.96 ✓	157,366.76 ✓		157,366.76 ✓	90.0	17,485.20 ✓
12007-Arch & Hist	35,157.12 ✓	19,336.42 ✓	1,757.85 ✓	21,094.27 ✓	60.0	14,062.85 ✓
12008-Eng/Pub Mtgs	56,431.72 ✓	56,431.72 ✓		56,431.72 ✓	100.0	-
12009-ENG/Pub Hearin	22,505.04 ✓			0.00	0.0	22,505.04 ✓
12070-Arch & Hist/SUB	29,851.40 ✓	3,880.68 ✓	2,686.63 ✓	6,567.31 ✓	22.0	23,284.09 ✓
15006-Field Surveys	3,228.38 ✓	3,228.38 ✓		3,228.38 ✓	100.0	-
15060-Field Survey	131,200.00 ✓	131,200.00 ✓		131,200.00 ✓	100.0	-
16101-Hydro Map	91,001.66 ✓	91,001.66 ✓		91,001.66 ✓	100.0	-
Sub Total	1,151,217.08 ✓	1,038,214.66 ✓	4,444.48 ✓	1,042,659.14 ✓		108,557.94 ✓
Supplemental #1 to Work Authorization #1 - Environmental Assessment, Public Involvement, Schematic Design & Survey						
11005-Pre Comp Util	13,722.88 ✓	13,722.88 ✓		13,722.88 ✓	100.0	-
11007-Prelim ROW Req	10,515.64 ✓	10,515.64 ✓		10,515.64 ✓	100.0	-
11008-Schm Rdwy TxDOT	87,749.12 ✓	87,749.12 ✓		87,749.12 ✓	100.0	-
11009-Update Schem	11,989.40 ✓	11,989.40 ✓		11,989.40 ✓	100.0	-
12002-Pub Invtm (PM)	6,305.76 ✓	6,305.76 ✓		6,305.76 ✓	100.0	-
12003-Pub Invtm (PH)	10,588.12 ✓	1,588.22 ✓		1,588.22 ✓	15.0	8,999.90 ✓
12006-Env. Doc TxDOT	10,859.92 ✓	7,601.94 ✓		7,601.94 ✓	70.0	3,257.98 ✓
12007-Arch & Hist	15,492.60 ✓	6,971.67 ✓		6,971.67 ✓	45.0	8,520.93 ✓
12008-Eng/Pub Mtgs	7,797.64 ✓	7,797.64 ✓		7,797.64 ✓	100.0	-
12009-ENG/Pub Hearin	5,508.48 ✓			0.00	0.0	5,508.48 ✓
15006-Field Surveys	8,377.48 ✓	8,377.48 ✓		8,377.48 ✓	100.0	-
15007-Sub-Surface Utility	17,576.40 ✓			0.00	0.0	17,576.40 ✓
15060-Field Survey	27,003.56 ✓	27,003.56 ✓		27,003.56 ✓	100.0	-
16101-Hydro Map	16,507.32 ✓	16,507.32 ✓		16,507.32 ✓	100.0	-
Sub Total	249,994.32 ✓	206,130.63 ✓	0.00	206,130.63 ✓		43,863.69 ✓

P2 ADMIN
 2019 NOV 1 PM3:14

20A.11/4/19



November 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. 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 this billing period.

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

The following is a narrative of the work performed for this Work Authorization.

Work Authorization #1- Provide Environmental Assessment, Public Involvement, Schematic Design, and Design Survey

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 submitted to TxDOT for final approval. This task is complete.	L&G	100%
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: Final schematic has been submitted to TxDOT for approval. This task is complete.	L&G	100%

FC 11009 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA		
NO UPDATE: All TxDOT comments have been addressed. This task is complete.	L&G	100%
FC 12002 ~ PUBLIC INVOLVEMENT FOR THE PROJECT WITH STAKEHOLDERS AND 1 PUBLIC MEETING		
NO UPDATE: This task is complete.	L&G	100%
FC 12003 ~ PUBLIC INVOLVEMENT FOR 1 PUBLIC HEARING		
NO UPDATE: L&G provided exhibits, technical information, and documentation of MAPOs the County held with Murphy USA. L&G has begun drafting the Opportunity for Public Hearing Notices and updating the address lists.	L&G	25%
FC 12006 ~ ENVIRONMENTAL DOCUMENT FOR TxDOT/FHWA		
NO UPDATE: L&G resubmitted the updated Noise Analysis technical report to TxDOT. The following technical reports have been approved: Air, Hazmat, Biological, Water, Archeological, and Community Impacts. The project has received approval as a D-listed CE.	L&G	90%
FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH		
UPDATED: L&G provided QA/QC on the research design and submitted the document to TxDOT. L&G continues to coordinate with the sub to schedule the historical survey upon TxDOT's approval of the research design.	L&G	60%
FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS, Etc.		
NO UPDATE: Public Meeting was held on July 18 th and all layouts were displayed. This task is complete.	L&G	100%
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		
UPDATED: The Sub finalized and submitted the Historical Research Design and is awaiting TxDOT approval to begin the historical survey.	AmaTerra	22%
FC 15006 ~ COORDINATE WITH SURVEYOR TO ENSURE ADEQUATE INFORMATION FOR DELIVERABLE		
NO UPDATE: L&G has finalized all coordination efforts with the surveyor. This task is complete.	L&G	100%
FC 15060 ~ FIELD SURVEY FOR DESIGN & CONSTRUCTION /SUB		
NO UPDATE: QHA has completed all design survey work. This task is complete.	QHA	100%
FC 16101 ~ HYDROLOGIC MAP FOR OUTFALL DITCH (HCDD#1)		
NO UPDATE: This task is complete.	L&G	100%

Supplemental #1 to Work Authorization #1 ~ Extension of Limits to Ridge Road

TASK		% Complete
FC 11005 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION ON SCHEMATIC		
NO UPDATE: This task is complete.	L&G	100%
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: Final schematic has been submitted to TxDOT for approval. This task is complete.	L&G	100%
FC 11009 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA		
NO UPDATE: All TxDOT comments have been addressed. This task is complete.	L&G	100%
FC 12002 ~ PUBLIC INVOLVEMENT FOR THE PROJECT WITH STAKEHOLDERS AND 1 PUBLIC MEETING		
NO UPDATE: The public meeting was held 7/18/18 at Alamo Middle School. The public meeting documentation packet is being prepared and will be submitted to TxDOT upon completion of the public comment period.	L&G	100%
FC 12003 ~ PUBLIC INVOLVEMENT FOR 1 PUBLIC HEARING		
NO UPDATE: L&G provided exhibits, technical information, and documentation of MAPOs the County held with Murphy USA. L&G has begun drafting the Opportunity for Public Hearing Notices and updating the address lists.	L&G	15%
FC 12006 ~ ENVIRONMENTAL DOCUMENT FOR TxDOT/FHWA		
UPDATED: L&G resubmitted the updated Noise Analysis technical report to TxDOT. The following technical reports have been approved: Air, Hazmat, Biological, Water, Archeological, and Community Impacts. The project has received approval as a D-listed CE.	L&G	70%
FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH		
UPDATED: L&G received clearance on the historical PCR. TxDOT has requested a research design and historical survey. L&G is coordinating with the sub to complete the survey tentatively scheduled for October 3rd.	L&G	45%
FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS, Etc.		
NO UPDATE: Public Meeting was held on July 18 th and all layouts were displayed. This task is complete.	L&G	100%
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		
NO UPDATE: L&G has finalized all coordination efforts with the surveyor. This task is complete.	L&G	100%
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 all design survey work. This task is complete.	QHA	100%
FC 16101 ~ HYDROLOGIC MAP FOR OUTFALL DITCH (HCDD#1)		
NO UPDATE: This task is complete.	L&G	100%

Supplemental #2 to Work Authorization #1 ~ Traffic Counts, Projections & Analysis

TASK		% Complete
FC 11003 ~ MANAGEMENT OF TRAFFIC ANALYSIS		
NO UPDATE: This task is complete.	L&G	100%
FC 11011 ~ TRAFFIC COUNTS & PROJECTIONS		
NO UPDATE: This task is complete.	L&G	100%
FC 11012 ~ MEETINGS & COORDINATION		
NO UPDATE: This task is complete.	L&G	100%
FC 11030 ~ TRAFFIC ANALYSIS		
NO UPDATE: This task is complete.	C&M	100%

Should you have any questions or require additional information, please do not hesitate to give me a call at (956) 585-1909.

Sincerely,


 Reza Badiozzamani, 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
MERCEDS 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. Out 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
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
		TOTAL:		1,151,217.08
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		
		***** 9 1200 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	
		1200		
		9-1350-431-00-122-117-0-841	249,994.32	
		9-1351-431-00-122-117-0-721	10,879.40	
		9-1351-431-00-122-117-0-841	43,517.86	

HIDALGO COUNTY
PRECINCT NO. 2

2015 SEP 29 PM 4 04

SCANNED

9/30/15

Authorized by: Martha L Salazar

metals
9/28/15