

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

INVOICE#: 11327072
INVOICE DATE: 7/31/2018

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 ✓	54,397.32 ✓	0.00	54,397.32 ✓	100.0	0.00
TOTAL:	1,455,608.72 ✓	1,159,576.10 ✓	15,253.12 ✓	1,174,829.22 ✓	80.7	280,779.50 ✓

ORIGINAL CONTRACT SUM \$ 1,151,217.08 ✓
 CHANGE BY CHANGE ORDER \$ 304,391.64 ✓
 CONTRACT SUM TO DATE \$ 1,455,608.72 ✓
 TOTAL COMPLETED TO DATE \$ 1,174,829.22 ✓
 LESS PREVIOUS INVOICES \$ 1,159,576.10 ✓
 CURRENT PAYMENT DUE \$ ✓ 15,253.12

[Handwritten Signature]
 PROJECT MANAGER'S SIGNATURE

PO # 732294 721/041
 8-1200-431-00-122-117-0-
 Req # 284176
 721 (26%) = 3,244.20
 841 (74%) = 9,233.48

PO # 732294
 8-1350-431-00-122-117-0-841
 Req # 284176
 \$2,775.44

HIDALGO COUNTY
 PRECINCT NO. 2
 2018 AUG 2 PM 4 38

\$12,477.68 x 26% = \$3,244.20
 \$12,477.68 x 74% = \$9,233.48

INVOICE RECEIVED BY: Nancy ON 8/2/18
 GOODS/SERVICES RECEIVED BY: Eduardo Cantu ON 07/01-31/18

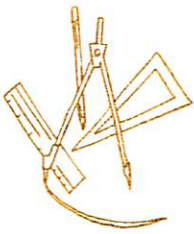
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DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of July 2018. ✓						
10201-TxDOT Program	80,030.00 ✓	80,030.00 ✓		80,030.00 ✓	100.0	-
11005-Pre Comp Util	54,003.64 ✓	54,003.64 ✓		54,003.64 ✓	100.0	-
11006-Design Schem	49,506.86 ✓	48,516.72 ✓	990.14 ✓	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 ✓	220,655.94 ✓	4,503.18 ✓	225,159.12 ✓	100.0	-
11009-Update Schem	58,005.14 ✓	56,845.04 ✓		56,845.04 ✓	98.0	1,160.10 ✓
12002-Pub Invt (PM)	41,627.68 ✓	37,464.91 ✓	4,162.77 ✓	41,627.68 ✓	100.0	-
12003-Pub Invt (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 ✓	7,031.42 ✓		7,031.42 ✓	20.0	28,125.70 ✓
12008-Eng/Pub Mtgs	56,431.72 ✓	53,610.13 ✓	2,821.59 ✓	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 ✓			0.00	0.0	29,851.40 ✓
15006-Field Surveys	3,228.38 ✓	3,066.96 ✓		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 ✓	91,001.66 ✓		91,001.66 ✓	100.0	-
Sub Total	1,151,217.08 ✓	918,587.22 ✓	12,477.68 ✓	931,064.90 ✓	80.9	220,152.18 ✓
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 ✓	85,994.14 ✓	1,754.98 ✓	87,749.12 ✓	100.0	-
11009-Update Schem	11,989.40 ✓	11,749.61 ✓		11,749.61 ✓	98.0	239.79 ✓
12002-Pub Invt (PM)	6,305.76 ✓	5,675.18 ✓	630.58 ✓	6,305.76 ✓	100.0	-
12003-Pub Invt (PH)	10,588.12 ✓			0.00	0.0	10,588.12 ✓
12006-Env. Doc TxDOT	10,859.92 ✓	2,714.98 ✓		2,714.98 ✓	25.0	8,144.94 ✓
12007-Arch & Hist	15,492.60 ✓	1,549.26 ✓		1,549.26 ✓	10.0	13,943.34 ✓
12008-Eng/Pub Mtgs	7,797.64 ✓	7,407.76 ✓	389.88 ✓	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 ✓	7,958.61 ✓		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 ✓	16,507.32 ✓		16,507.32 ✓	100.0	-
Sub Total	249,994.32 ✓	186,591.56 ✓	2,775.44 ✓	189,367.00 ✓	75.7	60,627.32 ✓



August 1, 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: 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. Please note that a public meeting was held July 18th at Alamo Middle School. Attached for your approval is our invoice for services rendered for the month of July 2018.

Attached are the following:

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

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		
UPDATED: 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)		
UPDATED: 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: We have submitted the final schematic and will update should TxDOT have any final comments.	L&G	98% ✓
FC 12002 ~ PUBLIC INVOLVEMENT FOR THE PROJECT WITH STAKEHOLDERS AND 1 PUBLIC MEETING		
UPDATED: 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: 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 issued the Notice to Proceed to the sub and submitted the finalized informational packet, including project data sheets and shapefiles, to the Sub.	L&G	20% ✓
FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS, Etc.		
UPDATED: 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		
NO UPDATE: This task has not started.	AmaTerra	0% ✓
FC 15006 ~ COORDINATE WITH SURVEYOR TO ENSURE ADEQUATE INFORMATION FOR DELIVERABLE		
NO UPDATE: 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: 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)		
UPDATED: 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: We have submitted the final schematic and will update should TxDOT have any final comments.	L&G	98% ✓
FC 12002 ~ PUBLIC INVOLVEMENT FOR THE PROJECT WITH STAKEHOLDERS AND 1 PUBLIC MEETING		
UPDATED: 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: This task has not started.	L&G	0% ✓
FC 12006 ~ ENVIRONMENTAL DOCUMENT FOR TxDOT/FHWA		
NO UPDATE: The updated scoping document was signed and approved by TxDOT. The revised need and purpose was prepared and submitted to TxDOT for review. A preliminary noise analysis was run to include in the public meeting presentation, as needed.	L&G	25% ✓
FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH		
NO UPDATE: L&G issued the Notice to Proceed to the sub and submitted the finalized informational packet, including project data sheets and shapefiles, to the Sub.	L&G	10% ✓
FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS, Etc.		
UPDATED: 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 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% ✓
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: 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,


Robert Macheska, P.E., CFM
 Project Manager