

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

INVOICE#: 11326739 ✓
INVOICE DATE: 1/31/2018 ✓

HIDALGO COUNTY
 PRECINCT NO. 2
 2018 FEB 1 PM 4 41

PO # 732294
8-1200-431-00-122-117-0- 721/841
 Req # 284176

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 ✓
 721 (26%) = \$457.04
 841 (74%) = \$1,300.81

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of January 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 ✓	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 Invtm (PM)	41,627.68 ✓	31,220.76 ✓		31,220.76 ✓	75.0	10,406.92 ✓
12003-Pub Invtm (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 ✓	1,757.85 ✓	3,515.71 ✓	10.0	31,641.41 ✓
12008-Eng/Pub Mtgs	56,431.72 ✓	53,610.13 ✓		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 ✓	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 ✓	86,451.58 ✓		86,451.58 ✓	95.0	4,550.08 ✓
Sub Total	1,151,217.08 ✓	892,539.29 ✓	1,757.85 ✓	894,297.14 ✓	77.7	256,919.94 ✓
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 Invtm (PM)	6,305.76 ✓	4,729.32 ✓		4,729.32 ✓	75.0	1,576.44 ✓
12003-Pub Invtm (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 ✓	7,407.76 ✓		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 ✓	7,958.61 ✓		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 ✓	15,681.95 ✓		15,681.95 ✓	95.0	825.37 ✓
Sub Total	249,994.32 ✓	177,981.00 ✓	0.00	177,981.00 ✓	71.2	72,013.32 ✓
TOTAL:	1,401,211.40 ✓	1,070,520.29 ✓	1,757.85 ✓	1,072,278.14 ✓	76.5	328,933.26 ✓

ORIGINAL CONTRACT SUM \$ 1,151,217.08 ✓
 CHANGE BY CHANGE ORDER \$ 249,994.32 ✓
 CONTRACT SUM TO DATE \$ 1,401,211.40 ✓
 TOTAL COMPLETED TO DATE \$ 1,072,278.14 ✓
 LESS PREVIOUS INVOICES \$ 1,070,520.29 ✓
 CURRENT PAYMENT DUE \$ 1,757.85 ✓

INVOICE RECEIVED BY:
 Man ON 2-1-18
GOODS/SERVICES RECEIVED BY:
 Eddie Cantu ON 01/01-31/18

PROJECT MANAGER'S SIGNATURE 

Tax 2/2/18



February 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 have completed all of the preliminary schematic work and are prepared for the public meeting; however, we are waiting for TxDOT to give us the approval to proceed with the public meeting. TxDOT recently advised us that they will no longer be providing Traffic Analysis Data for Off-System projects. We have contacted multiple traffic firms and will be submitting a Supplemental WA to provide this work. We should have the traffic data within 6 weeks and will then be able to proceed to a Public Meeting.

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

93

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		
NO UPDATE: 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%/
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 updated and finalized the informational packet, including project data sheets and shapefiles, for the Sub. L&G has coordinated the contract with the Sub.	L&G	10% ^d
FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS, Etc.		
NO UPDATE: 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		
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: 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		
NO UPDATE: 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 soon.	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 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.		
NO UPDATE: 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	L&G	95% ✓

released to begin advertising this month.		
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: 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