

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

INVOICE#: 11328294
INVOICE DATE: 9/30/2020

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

PO # 750481
0 -1315-431 -00-122-150 -0-841
 Req # 306501
\$10,697.41

JOB: 161501
 SH 107/Bus 281 Intersection &
 Drainage Improv. (@ Courthouse
 Square & Outfall) PO#750481

RECEIVED OCT 02 2020

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of September 2020.						
Work Authorization #1 - Preparation for the Traffic Impact Analysis, Environmental Assessment, Public Involvement, Schematic Design, Hydrologic Map and Disposition						
11002-Traffic Evalu	30,000.00 ✓	30,000.00 ✓		30,000.00 ✓	100.0	-
11005-Schem Developm	320,000.00 ✓	320,000.00 ✓		320,000.00 ✓	100.0	-
11006-Pre1. ROW Requ	31,500.00 ✓	31,500.00 ✓		31,500.00 ✓	100.0	-
11008-Schm Rdwy TxDOT	31,500.00 ✓	31,500.00 ✓		31,500.00 ✓	100.0	-
11020-Traffic Eval/SUB	130,613.38 ✓	130,613.38 ✓		130,613.38 ✓	100.0	-
12001-EA Reports	110,822.80 ✓	108,606.34 ✓	2,216.46 ✓	110,822.80 ✓	100.0	-
12002-Pub Invmt (PM)	38,759.68 ✓	38,759.68 ✓		38,759.68 ✓	100.0	-
12003-Pub Invmt (PH)	38,986.08 ✓	38,206.36 ✓	779.72 ✓	38,986.08 ✓	100.0	-
-12007-Arch & Hist -	8,042.86 ✓	7,882.00 ✓	160.86 ✓	8,042.86 ✓	100.0	-
12008-Eng/Pub Mtgs	42,000.00 ✓	42,000.00 ✓		42,000.00 ✓	100.0	-
12009-ENG/Pub Hearin	26,250.00 ✓	25,725.00 ✓	525.00 ✓	26,250.00 ✓	100.0	-
-12070-Arch & Hist/SUB -	17,537.20 ✓	10,521.83 ✓	7,015.37 ✓	17,537.20 ✓	100.0	-
13007-Sub-Surface Ut	25,000.00 ✓	15,000.00 ✓		15,000.00 ✓	60.0	10,000.00 ✓
13070-SubSurface/SUB	75,000.00 ✓	7,500.00 ✓		7,500.00 ✓	10.0	67,500.00 ✓
15001-Field Survey	50,479.00 ✓	50,479.00 ✓		50,479.00 ✓	100.0	-
15010-Field Srvy/SUB	167,521.00 ✓	165,648.00 ✓		165,648.00 ✓	98.9	1,873.00 ✓
16101-Hydro Map	75,000.00 ✓	75,000.00 ✓		75,000.00 ✓	100.0	-
16302-Traf Cntrl Pln	72,000.00 ✓	72,000.00 ✓		72,000.00 ✓	100.0	-
16307-Pre1 Comp Util	63,000.00 ✓	63,000.00 ✓		63,000.00 ✓	100.0	-
60001-ROW at 281	216,000.00 ✓	216,000.00 ✓		216,000.00 ✓	100.0	-
60101-Compens Utilit	113,400.00 ✓	113,400.00 ✓		113,400.00 ✓	100.0	-
Sub Total	1,683,412.00 ✓	1,593,341.59 ✓	10,697.41 ✓	1,604,039.00 ✓		79,373.00 ✓
Supplemental #1 to Work Authorization #1 - Additional Analysis for the Traffic Impact Report Due to New On-Site Parking Requirements						
11002-Traffic Evalu	3,322.34 ✓	3,322.34 ✓		3,322.34 ✓	100.0	-
11020-Traffic Eval/SUB	18,578.66 ✓	18,578.66 ✓		18,578.66 ✓	100.0	-
Sub Total	21,901.00 ✓	21,901.00 ✓	0.00	21,901.00 ✓		-
Supplemental #2 to Work Authorization #1 - Additional work associated with Archeological and Historical Research performed by L&G						
12007-Arch & Hist ✓	7,014.88 ✓		7,014.88 ✓	7,014.88 ✓	100.0	-
12070-Arch & Hist/SUB ✓	-7,014.88 ✓		-7,014.88 ✓	-7,014.88 ✓	100.0	-
Sub Total	0.00	0.00	0.00 ✓	0.00 ✓		-
TOTAL:	<u>1,705,313.00 ✓</u>	<u>1,615,242.59 ✓</u>	<u>10,697.41 ✓</u>	<u>1,625,940.00 ✓</u>	95.3	<u>79,373.00 ✓</u>

INVOICE RECEIVED BY:

Lupita Garza ON 10/02/20

GOODS/SERVICES RECEIVED BY:

Armando Garza ON 09/01-30/20

PROJECT MANAGER'S SIGNATURE

ORIGINAL CONTRACT SUM	\$	1,683,412.00 ✓
CHANGE BY CHANGE ORDER	\$	21,901.00 ✓
CONTRACT SUM TO DATE	\$	1,705,313.00 ✓
TOTAL COMPLETED TO DATE	\$	1,625,940.00 ✓
LESS PREVIOUS INVOICES	\$	1,615,242.59 ✓
CURRENT PAYMENT DUE	\$	10,697.41 ✓



October 1, 2020

Commissioner Eduardo "Eddie" Cantu
Attn: Mr. Armando Garza, Chief Administrator
Hidalgo County Precinct 2
300 West Hall Acres Rd.
Pharr, TX 78589

**RE: SH 107/Bus 281 Intersection & Drainage Improvements
(Limits: At Courthouse Square & Outfall)
WA#1, PO#750481 - L&G Project#161501**

Dear Commissioner Cantu:

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 during the month of September 2020.

Attached you will find the following:

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

Work Authorization #1 – Preparation for the Traffic Impact Analysis, Environmental Assessment, Public Involvement, Schematic Design, Hydrologic Map and Disposition

TASKS		% Complete
FC 11002 ~ CATEGORY III TRAFFIC IMPACT ANALYSIS STUDY		
NO UPDATE: This task is complete.	L&G	100%
FC 11005 ~ DESIGN SCHEMATIC FOR TRAFFIC CIRCULATION AND OUTFALLS		
NO UPDATE: This task is complete.	L&G	100%
FC 11006 ~ OFFICE SURVEYS FOR SCHEMATIC (PRELIM. OWNERSHIP ID & PROP. RIGHTS)		
NO UPDATE: This task is complete.	L&G	100%
FC 11008 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA		
NO UPDATE: This task is complete.	L&G	100%
FC 11020 ~ CATEGORY III IMPACT ANALYSIS STUDY / SUB		
NO UPDATE: This task is complete.	ETSI	100%

FC 12001 ~ EA REPORTS		
UPDATE: All Technical Reports have been approved. A CE Determination was issued on September 24, 2020. This task is complete.	L&G	100%
FC 12002 ~ PUBLIC INVOLVEMENT WITH STAKEHOLDERS AND 1 PUBLIC MEETING		
NO UPDATE: This task is complete.	L&G	100%
FC 12003 ~ PUBLIC INVOLVEMENT WITH STAKEHOLDERS AND 1 PUBLIC HEARING		
UPDATE: A CE Determination was issued on September 24, 2020. This task is complete.	L&G	100%
FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH		
UPDATE: Approval of this task has been received. This task is complete.	L&G	100%
FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS, ETC.		
NO UPDATE: This task is complete.	L&G	100%
FC 12009 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC HEARINGS WITH LAYOUTS, ETC.		
UPDATE: A CE Determination was issued on September 24, 2020. This task is complete.	L&G	100%
FC 12070 ~ ARCHEOLOGICAL AND HIST RESEARCH/ SUB		
UPDATE: This task has been replaced with SA #2. This task is complete.	AmaTerra	100%
FC 13007 ~ SUB-SURFACE UTILITY ENG. FOR RDWYS SURROUNDING COURTHOUSE		
NO UPDATE: L&G continues to coordinate with multiple utility companies and the surveyor.	L&G	60%
FC 13070 ~ SUB-SURFACE UTILITY ENG. FOR RDWYS SURROUNDING COURTHOUSE/ SUB		
NO UPDATE: ROWSS provided a map identifying all of the existing utilities along the corridor.	ROWSS	10%
FC 15001 ~ FIELD SURVEY FOR DESIGN & EXIST ROW MAPPING		
This task is complete.	L&G	100%
FC 15010 ~ FIELD SURVEY FOR DESIGN & EXIST ROW MAP/ SUB		
NO UPDATE: ROWSS preparing the final report and deliverable.	ROWSS	98.9%
FC 16101 ~ HYDROLOGIC MAP		
NO UPDATE: Task is complete.	L&G	100%
FC 16302 ~ DEVELOP CONCEPTUAL TRAFFIC CONTROL PLAN OF SH 107 DRAINAGE STRUCTURES		
NO UPDATE: Task is complete.	L&G	100%

FC 16307 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION OF SCHEMATIC		
NO UPDATE: Task is complete.	L&G	100%
FC 60001 ~ ROW ACQUISITION PROCESS OF BUSINESS 281 @ COURTHOUSE SQUARE CLOSURE		
NO UPDATE: Task is complete.	L&G	100%
FC 60101 ~ COMPENSABLE UTILITY COORDINATION FOR BUSINESS 281 @ COURTHOUSE SQUARE		
NO UPDATE: Task is complete.	L&G	100%

Supplemental #1 – Additional Analysis for the Traffic Impact Report Due to New On-Site Parking Requirements


FC 11002 ~ CATEGORY III TRAFFIC IMPACT ANALYSIS STUDY		% Complete
NO UPDATE: Task is complete.	L&G	100%
FC 11020 ~ CATEGORY III IMPACT ANALYSIS STUDY / SUB		
NO UPDATE: Task is complete.	ETSI	100%

Supplemental #2 – Additional work associated with Archeological and Historical Research performed by L&G

FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH		% Complete
UPDATE: All reports are approved. This task is complete.	L&G	100%
FC 12070 ~ ARCHEOLOGICAL AND HIST RESEARCH / SUB		
UPDATE: All reports are approved. This task is complete.	AmaTerra	100%

Should you have any questions or require additional information, please do not hesitate to give me a call at (956) 565-9813.

Sincerely,



Velma N. Garcia
Project Manager

Attachments



Purchase Order
COUNTY OF HIDALGO

PO# 750481 ✓

DATE: 09/28/16

PAGE NO: 1 of 1

PO TYPE: 280046

VENDOR: 310757

REQ: 00106501

PHONE: (956)565-9813

EMAIL:

Consulting Engineers

L & G ENGINEERING LABORATORY, LLC
 2100 W. EXPRESSWAY 83 ✓
 MERCEDES TX 78570

SHIP TO: EXECUTIVE OFFICE

✓ 2818 S BUSINESS HWY 281
 ROINBURG TX 78519

CONTACT: Becky Gomez

(956)292-7555

SITE: EXECUTIVE OFFICE

CONTRACT NO: C-16-199-07-19

SPECIAL INSTRUCTIONS: EX- 96

VENDOR NOTES

1. Do not add to, or alter this Purchase Order. This Order is non-negotiable.
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 unless otherwise specified. 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
		DO NOT DUPLICATE ORDER		
		C-16-199-07-19 EXP 7-18-18 Approved through CC 7/13/2018 AI-55469		
1.00	EACH	CC Approval of Work Authorization No. 1 (with an estimated cost of \$1,683,412.00) as submitted by project engineer, L & G Consulting Engineers, to provide "Engineering Services for preparation for the Traffic Impact Analysis, Environmental Assessment, Public Involvement, Schematic Design, Hydrologic Map and Disposition of Bus 281 ROW at Courthouse Square for the Roadway and Drainage Improvement assoc with the Bus 281/SH 107 Intersection Project." through Contract # C-16-199-07-19	1,683,412.00	1,683,412.00
		TOTAL:		1,683,412.00
		0 For Hidalgo County use only A-1350-419-40-125-035-0-710		
		01353-431-00-122-150-0-841	1,782.87	
		01350-431-00-124-206-0-710	492,300.10	
		0-1350-419-40-125-035-0-710	1,040,302.76	
		0-1315-431-00-122-150-0-841	170,927.27	

Authorized by:

Martha L. Salazar ✓