

July 3, 2017

Hidalgo County Executive Office
 Attn: Monica Salinas Badillo, Court Administrator
 2818 S. Bus. Hwy 281
 Edinburg, TX 78539

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

Dear Ms. Badillo:

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 June 2017.

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

Work Authorization #1

FC 11002 ~ CATEGORY III TRAFFIC IMPACT ANALYSIS STUDY		% Complete
NO UPDATE: The draft complete TIA study has been completed and submitted to the County and the City of Edinburg for final review. L&G has reviewed the report and has provided comments to the Traffic Engineer and we continue to await comments from the City & County and will be submitting to TxDOT for review the first week of July.	L&G	95%
FC 11005 ~ DESIGN SCHEMATIC FOR TRAFFIC CIRCULATION AND OUTFALLS		
UPDATED: L&G has prepared the schematic for the outfall preferred alternative. However after meeting with TxDOT they requested we provide schematics for 3 other alternatives. We have finalized the additional schematics as well as the corresponding matrix and have submitted these schematics, matrix and recommendation to TxDOT for concurrence.	L&G	75%
FC 11006 ~ OFFICE SURVEYS FOR SCHEMATIC (PRELIM. OWNERSHIP ID & PROP. RIGHTS)		
UPDATED: L&G has field verified multiple utilities along the project, uploaded the appraisal district database for property ownership and has continued to place the information on the preliminary schematic. L&G has coordinated with the City of Edinburg regarding their water, sewer and storm lines in the downtown area as well as any easement information they might have.	L&G	75%
FC 11008 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA		
UPDATED: TxDOT has commented they would like to see a couple of different options for the outfall location. We have developed schematics for 3 additional options along with the preferred option and have submitted these to TxDOT with our recommended preferred option.	L&G	55%

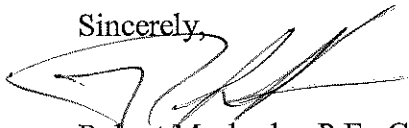
FC 11020 ~ CATEGORY III IMPACT ANALYSIS STUDY / SUB		
NO UPDATE: ETSI has submitted the complete draft report for review and comment. The report has been submitted to the County as well as the City of Edinburg for their comments. The report will be submitted to TxDOT the first week of July.	ETSI	96.9%
FC 12001 ~ EA REPORTS		
NO UPDATE: The project has been initiated with TxDOT. The scoping document/development tool and corresponding attachments have been prepared.	L&G	10%
FC 12002 – PUBLIC INVOLVEMENT WITH STAKEHOLDERS AND 1 PUBLIC MEETING		
NO UPDATE: This task has not started.	L&G	0%
FC 12003 ~ PUBLIC INVOLVEMENT WITH STAKEHOLDERS AND 1 PUBLIC MEETING		
NO UPDATE: This task has not started.	L&G	0%
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 continues to develop the required exhibits in preparation for the needed public meeting to be scheduled in the near future. We have provided TxDOT with a detailed plan of action and have received their approval via a letter received December 16, 2016. We will now set up a DCC meeting in order to facilitate the public meeting.	L&G	30%
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 HIST RESEARCH / SUB		
NO UPDATE: This task has not started.	AmaTerra	0%
FC 13007 ~ SUB-SURFACE UTILITY ENG. FOR RDWYS SURROUNDING COURTHOUSE		
UPDATED: L&G has coordinated with the surveyor and identified all of the utility lines for the needed SUE work based on the existing crossings that could potentially impact the proposed storm sewer system. L&G has provided ROWSS with a layout identifying all of the SUE locations.	L&G	25%
FC 13070 ~ SUB-SURFACE UTILITY ENG. FOR RDWYS SURROUNDING COURTHOUSE / SUB		
NO UPDATE: ROWSS has begun the preliminary utility research and preliminary utility mapping. They have provided a map identifying all of the existing utilities along the corridor and we will meet within the next week to discuss all of the SUE locations.	ROWSS	10%

FC 15001 ~ FIELD SURVEY FOR DESIGN & EXIST ROW MAPPING		
NO UPDATE: L&G has coordinated with the surveyor and identified priority areas for the existing ROW Mapping and provided them with boundaries for their design survey work. L&G has reviewed their topo & basemap and provided comment. The next submittal should be the final dgn submittal.	L&G	85.7%
FC 15010 ~ FIELD SURVEY FOR DESIGN & EXIST ROW MAPPING / SUB		
NO UPDATE: ROWSS has finalized recovering the existing right of ways for SH 107 and the Courthouse square. The basemap dgn has been provided to us and has been reviewed by L&G.	ROWSS	85.7%
FC 16101 ~ HYDROLOGICAL MAP		
UPDATED: L&G continues to develop the preliminary Hydrologic Map in preparation for an upcoming public meeting. We have provided TxDOT with a detailed plan of action and have received their approval via a letter received December 16, 2016. We have held a DCC meeting in order to discuss the outfall options.	L&G	75%
FC 16302 ~ DEVELOP CONCEPTUAL TRAFFIC CONTROL PLAN OF SH 107 DRAINAGE STRUCTURES		
UPDATED: L&G continues to develop a conceptual TCP plan including Typical Sections, Layouts and Sequence of Construction for the possible construction along SH 107. This has been submitted to TxDOT along with the schematics for their review. Special note is being taken to make sure that a minimal impact to the travelling public is being made.	L&G	75%
FC 16307 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION OF SCHEMATIC		
NO UPDATE: L&G has identified the utilities present on the preliminary schematic from our database. We continue to verify their existence in the field and are coordinating with the individual utility companies for their property interest. We continue to research all of the utility lines within the Courthouse Square and will proceed accordingly based on the recommendations of TxDOT's correspondence.	L&G	60%
FC 60001 ~ ROW ACQUISITION PROCESS OF BUSINESS 281 @ COURTHOUSE SQUARE CLOSURE		
<ul style="list-style-type: none"> ○ ROW ACQUISITION <ul style="list-style-type: none"> • Project presence has been established at 900 S. Stewart Road in Mission, Texas 78572 @ L&G Engineering-Transportation Consulting Engineers Right of Way Office. The office is open during normal County and State work hours with available personnel to answer questions about the project. • Project files have been created and are maintained in the office. Personnel are available on a daily basis for project meetings as determined by the County. • We have received TxDOT's verification that there is no reversionary clause in the current ROW easement dedication and thus the current Bus 281 ROW would be treated as 	L&G	20%

<p>surplus property. We will begin to facilitate the surplus property process accordingly.</p> <ul style="list-style-type: none"> ○ Title Service <ul style="list-style-type: none"> ● This task has not started yet. ○ Appraisal Service <ul style="list-style-type: none"> ● This task has not started yet. We have set up a kickoff meeting with the appraiser to get him started. ○ Appraisal Review <ul style="list-style-type: none"> ● This task has not started yet. ○ Parcel Negotiations <ul style="list-style-type: none"> ● This task has not started yet. ○ Closing Services <ul style="list-style-type: none"> ● This task has not started yet. 		
FC 60101 ~ COMPENSABLE UTILITY COORDINATION FOR BUSINESS 281 @ COURTHOUSE SQUARE		
<p>NO UPDATE: L&G continues to research the existing deeds and ROW easement documents along Business 281 within the courthouse square and has coordinated correspondence to TxDOT for their concurrence with our plan of action for the adjustment of the utilities along the proposed abandoned ROW. We have received their determination via a letter received December 16, 2016 wherein TxDOT stated that all utilities within the existing Bus 281 ROW would need to relocate their lines at their expense or reach an agreement with the new owner of record to remain in place. We will now proceed accordingly.</p>	L&G	30%

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

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

INVOICE #: 11326374
INVOICE DATE: 06/30/17

BILL TO: 100

Hidalgo County Executive Office
 2818 S. Bus. Hwy 281
 Edinburg, TX 78539

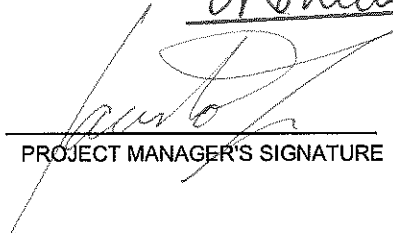
JOB: 161501

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

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of June 2017.						
11002-Traffic Evalu	30,000.00	28,500.00		28,500.00	95.0	1,500.00
11005-Schem Developm	320,000.00	224,000.00	16,000.00	240,000.00	75.0	80,000.00
11006-Prel. ROW Requ	31,500.00	22,050.00	1,575.00	23,625.00	75.0	7,875.00
11008-Schm Rdwy TxD0	31,500.00	15,750.00	1,575.00	17,325.00	55.0	14,175.00
11020-Traffic Eval/SU	130,613.38	126,609.24		126,609.24	96.9	4,004.14
12001-EA Reports	110,822.80	11,082.28		11,082.28	10.0	99,740.52
12002-Pub Invmnt (PM)	38,759.68				0.0	38,759.68
12003-Pub Invmnt (PH)	38,986.08				0.0	38,986.08
12007-Arch & Hist	8,042.86				0.0	8,042.86
12008-Eng/Pub Mtgs	42,000.00	12,600.00		12,600.00	30.0	29,400.00
12009-Eng/Pub Hearin	26,250.00				0.0	26,250.00
12070-Arch & Hist/SU	17,537.20				0.0	17,537.20
13007-Sub-Surface Ut	25,000.00	2,500.00	3,750.00	6,250.00	25.0	18,750.00
13070-Sub-Surface Ut	75,000.00	7,500.00		7,500.00	10.0	67,500.00
15001-Field Survey	50,479.00	43,260.50		43,260.50	85.7	7,218.50
15010-Field Srvy/Sub	167,521.00	143,528.00		143,528.00	85.7	23,993.00
16101-Hydro Map	75,000.00	52,500.00	3,750.00	56,250.00	75.0	18,750.00
16302-Traf Cntrl Pln	72,000.00	50,400.00	3,600.00	54,000.00	75.0	18,000.00
16307- Prel Comp Uti	63,000.00	37,800.00		37,800.00	60.0	25,200.00
60001-ROW Req Admin	216,000.00	43,200.00		43,200.00	20.0	172,800.00
60101-Compens Utilit	113,400.00	34,020.00		34,020.00	30.0	79,380.00
TOTALS:	1,683,412.00	855,300.02	30,250.00	885,550.02	52.6	797,861.98

INVOICE RECEIVED BY: Debra on 7/6/17
 GOODS / SVCS RECEIVED BY: ORVILLE on June 2017

ORIGINAL CONTRACT SUM \$ 1,683,412.00
 CHANGE BY CHANGE ORDER \$ 0.00
 CONTRACT SUM TO DATE \$ 1,683,412.00
 TOTAL COMPLETED TO DATE \$ 885,550.02
 LESS PREVIOUS INVOICES \$ 855,300.02


 PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 30,250.00

7-1350-419-40-125-035-0-710



Purchase Order COUNTY OF HIDALGO

PO# 750481

DATE: 09/28/16

PAGE NO: 1 OF 1

PO TYPE:

V-280046

VENDOR: 312797

REQ: 00306501

PHONE: (956) 565-9813

EMAIL:

SHIP TO: EXECUTIVE OFFICE

2818 S BUSINESS HWY 281
EDINBURG TX 78539

Inc.
~~L & G ENGINEERING LABORATORY, LLC~~
2100 W. EXPRESSWAY 83
MERCEDDES TX 78570

CONTACT: Becky Gomez

(956) 292-7655

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 not renewable.
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 customer copy may be accepted. 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
1.00	EACH	DO NOT DUPLICATE ORDER C-16-199-07-19 EXP 7-18-18 Approved through CC 7/19/2016 AI-55469 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
		***** For Hidalgo County use only 6-1350-419-40-125-035-0-730	1,683,412.00	

710 per Liz/Leopita 11/16/16 - on file

Authorized by:

Martha Salazar