



L&G Engineering

Transportation Consultants

April 2, 2018



Commissioner Joseph Palacios
Hidalgo County Precinct 4
1051 N. Doolittle Rd
Edinburg, TX 78542

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

Dear Commissioner Palacios:

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 March 2018.

- 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

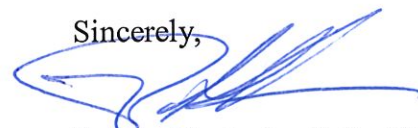
FC 11002 ~ CATEGORY III TRAFFIC IMPACT ANALYSIS STUDY		% Complete
NO UPDATE: TxDOT has approved the draft TIA report; therefore, the final signed/sealed TIA report has been completed and submitted to all entities involved (City of Edinburg, Hidalgo County, & TxDOT). This task is complete.	L&G	100%
FC 11005 ~ DESIGN SCHEMATIC FOR TRAFFIC CIRCULATION AND OUTFALLS		
NO UPDATE: L&G has finalized the schematic (roadway & outfall) for the option going to the East. L&G has received conceptual approval from both the City of Edinburg and HCDD #1. We will now begin the advertisement process for the Public Meeting.	L&G	95%
FC 11006 ~ OFFICE SURVEYS FOR SCHEMATIC (PRELIM. OWNERSHIP ID & PROP. RIGHTS)		
NO UPDATE: L&G continues to perform the office surveys for the route east along SH 107 to US 281.	L&G	95%
FC 11008 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA		
UPDATED: We have revised the schematic to the TxDOT requested option to the East. This schematic is being finalized to proceed to a public meeting.	L&G	90% ✓
FC 11020 ~ CATEGORY III IMPACT ANALYSIS STUDY / SUB		
NO UPDATE: TxDOT has approved the draft TIA report; therefore, the final signed/sealed TIA report has been completed and submitted to all entities involved (City of Edinburg, Hidalgo County, & TxDOT). This task is complete.	ETSI	100%

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		
UPDATED: We have met with the County Staff (Precinct #4 & Judge’s office), HCDD #1 Staff, Hidalgo County’s Courthouse team as well as the City of Edinburg and TxDOT to present the latest developments on the project, finalize the route option and proceed to a public meeting. We have begun the process to start advertising.	L&G	50% ✓
FC 12003 ~ PUBLIC INVOLVEMENT WITH STAKEHOLDERS AND 1 PUBLIC HEARING		
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.		
UPDATED: L&G continues to develop the required exhibits in preparation for the needed public meeting to be scheduled in the near future. We have begun the process to start advertising.	L&G	50% ✓
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		
NO UPDATE: 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 continues to coordinate with the surveyor and provide guidance on their ROW Mapping. L&G has reviewed their topo & basemap and provided comment to the surveyor. Their next submittal should be the final dgn submittal for all ROW Mapping.	L&G	90% -

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 has provided survey data for the outfall to the east for determination of validity of that outfall route.	ROWSS	88.8%
FC 16101 ~ HYDROLOGICAL MAP		
UPDATED: L&G continues to develop the preliminary Hydrologic Map in preparation for an upcoming public meeting. We have revised the Hydrologic Map based on the new route as requested by TxDOT and have coordinated with HCDD #1 on the needed outfall upgrades.	L&G	90%
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. We have revised the TCP to incorporate the new route requested by TxDOT.	L&G	90%
FC 16307 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION OF SCHEMATIC		
UPDATED: L&G has begun coordinating with the utility companies in regards to the change in the project route. We continue to place the utilities on the new schematic.	L&G	90%
FC 60001 ~ ROW ACQUISITION PROCESS OF BUSINESS 281 @ COURTHOUSE SQUARE CLOSURE		
UPDATED: L&G has coordinated the Minute Order (MO) with TxDOT and it has been placed on TxDOT Commission agenda for April 26 th . Once the MO gets approved the Governor's office will send approval to convey the property to the County.	L&G	90%
FC 60101 ~ COMPENSABLE UTILITY COORDINATION FOR BUSINESS 281 @ COURTHOUSE SQUARE		
UPDATED: L&G continues to coordinate with all utilities within the courthouse square area including the new route option to the East along SH 107.	L&G	60%

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 #: 11326872
INVOICE DATE: 03/31/18

BILL TO: 84
Hidalgo County Pct #4
c/o Commission Joseph Palacios
1051 N. Doolittle Rd.
Edinburg, TX 78541

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 March 2018.						
11002-Traffic Evalu	30,000.00	30,000.00 ✓		30,000.00	100.0	
11005-Schem Developm	320,000.00	304,000.00 ✓		304,000.00	95.0	16,000.00
11006-Pre1. ROW Requ	31,500.00	29,925.00 ✓		29,925.00	95.0	1,575.00
11008-Schm Rdwy TxDO	31,500.00	23,625.00 ✓	4,725.00	28,350.00	90.0	3,150.00
11020-Trafic Eval/SU	130,613.38	130,613.38 ✓		130,613.38	100.0	
12001-EA Reports	110,822.80	11,082.28 ✓		11,082.28	10.0	99,740.52
12002-Pub Invmt (PM)	38,759.68		19,379.84	19,379.84	50.0	19,379.84
12003-Pub Invmt (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	16,800.00 ✓	4,200.00	21,000.00	50.0	21,000.00
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	6,250.00 ✓		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	45,431.10 ✓		45,431.10	90.0	5,047.90
15010-Field Srvy/Sub	167,521.00	148,726.00 ✓		148,726.00	88.8	18,795.00
16101-Hydro Map	75,000.00	60,000.00 ✓	7,500.00	67,500.00	90.0	7,500.00
16302-Traf Cntrl Pln	72,000.00	57,600.00 ✓	7,200.00	64,800.00	90.0	7,200.00
16307- Pre1 Comp Uti	63,000.00	47,250.00 ✓	9,450.00	56,700.00	90.0	6,300.00
60001-ROW Req Admin	216,000.00	64,800.00 ✓	129,600.00	194,400.00	90.0	21,600.00
60101-Compens Utilit	113,400.00	56,700.00 ✓	11,340.00	68,040.00	60.0	45,360.00
TOTALS:	1,683,412.00 ✓	1,040,302.76 ✓	193,394.84 -	1,233,697.60 -	73.3	449,714.40 -

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 \$ 1,233,697.60
LESS PREVIOUS INVOICES \$ 1,040,302.76

PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 193,394.84 -

