



# L&G Consulting Engineers, Inc.

November 1, 2017



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

**RE: Mile 5 Project (From Taylor Rd. to FM 2220 (Ware Rd.))  
PO#740893 - L&G Project#160201**

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 during the month of October 2017.

The following is attached:

- L & G's Invoice (and sub consultant invoice, if applicable)
- Exhibit C – Work Schedule

### Work Authorization #1

FC 11002 ~ SCHEMATIC FOR ROADWAY		% Complete
L&G Engineering received comments on the Schematic from TxDOT. Those comments were addressed, as necessary, on the schematic and a final signed and sealed schematic was submitted to TxDOT for approval. <b>No Invoice.</b>	L&G	95%
<b>FC 11004 ~ SCHEMATIC DESIGN FOR 3-8x8 SIPHON w/48" STEEL PIPE BYPASS</b>		
<b>This task is complete.</b>	L&G	100%
<b>FC 11005 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION ON SCHEMATIC</b>		
<b>This task is complete.</b>	L&G	100%
<b>FC 11007 ~ OFFICE SURVEYS FOR SCHEMATICS (Prel. Ownership Identification and Property Rights)</b>		
<b>This task is complete.</b>	L&G	100%

<b>FC 11009 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA &amp; THE CITY OF MCALLEN</b>		
L&G Engineering received comments on the Schematic from TxDOT. Those comments were addressed, as necessary, on the schematic and a final signed and sealed schematic was submitted to TxDOT for approval. <b>No Invoice.</b>	<b>L&amp;G</b>	<b>95%</b>
<b>FC 12001 ~ ENVIRONMENTAL ASSESSMENT WITH TxDOT</b>		
L&G submitted the Water Quality, Hazmat, and Community Impacts Technical Reports and continues to prepare the remaining environmental technical reports.	<b>L&amp;G</b>	<b>65%</b>
<b>FC 12002 ~ PUBLIC INVOLVEMENT WITH STAKEHOLDERS AND 1 PUBLIC MEETING</b>		
<b>This task is complete.</b>	<b>L&amp;G</b>	<b>100%</b>
<b>FC 12003 ~ PUBLIC INVOLVEMENT TO ADDRESS PUBLIC HEARING</b>		
In order to avoid a Public Hearing, L&G Engineering staff has met with various landowners affected by the outfall and the Sharyland Water Supply to address the public meeting.	<b>L&amp;G</b>	<b>50%</b>
<b>FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH</b>		
L&G provided updated information to the sub and performed QA/QC procedures on the Project Coordination Requests (PCR) and background studies. L&G submitted the archeological and historical PCRs to TxDOT.	<b>L&amp;G</b>	<b>15%</b>
<b>FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS</b>		
<b>This task is complete.</b>	<b>L&amp;G</b>	<b>100%</b>
<b>FC 12009 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC HEARINGS WITH LAYOUTS</b>		
In order to avoid a Public Hearing, L&G Engineering staff has met with various landowners affected by the outfall and the Sharyland Water Supply to address the public meeting.	<b>L&amp;G</b>	<b>50%</b>
<b>FC 12070 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH /SUB</b>		
Sub submitted the historical and archeological PCRs & background studies for review.	<b>AmaTerra</b>	<b>11%</b>

<b>FC 16101 ~ HYDROLOGICAL MAP FOR 1 DITCH &amp; IRRIGATION STRUCTURE</b>		
The roadway schematic, outfall schematic, and hydrologic map have been finalized and they have been submitted to TxDOT for TxDOT's approval. Comments were received on the roadway schematic only. Those comments were addressed as necessary on the schematic and the schematic was resubmitted to TxDOT for final approval.	<b>L&amp;G</b>	<b>100%</b>

Should you have any questions or require additional information, please do not hesitate to give me a call at (956) 585-1909.

Sincerely,



Armando J. Sandoval, P.E.  
Project Manager

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

**INVOICE #:** 11326559  
**INVOICE DATE:** 10/31/17

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

**JOB:** 160201  
Mile 5 Project WA#1  
From: Taylor Rd to FM 2220  
PO#740893

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of October 2017.						
11002-Schm for Rdwy	85,600.00	81,320.00 ✓		81,320.00	95.0	4,280.00
11004-Schm for Siph	90,000.00	90,000.00 ✓		90,000.00	100.0	
11005-Pre Comp Utilt	54,000.00	54,000.00 ✓		54,000.00	100.0	
11007-Office Srvy	42,000.00	42,000.00 ✓		42,000.00	100.0	
11009-Schm TxDOT/Cty	30,000.00	28,500.00 ✓		28,500.00	95.0	1,500.00
12001-EA Reports	97,920.00	53,856.00 ✓	9,792.00	63,648.00	65.0	34,272.00
12002-Pub Invt (PM)	57,600.00	57,600.00 ✓		57,600.00	100.0	
12003-Pub Invt (PH)	36,000.00	18,000.00 ✓		18,000.00	50.0	18,000.00
12007-Arch & Hist	19,036.00	2,855.40 ✓		2,855.40	15.0	16,180.60
12008-Eng/Pub Mtgs	33,750.00	33,750.00 ✓		33,750.00	100.0	
12009-Eng/Pub Hearin	36,000.00	18,000.00 ✓		18,000.00	50.0	18,000.00
12070-Arch & Hist/SU	5,964.00	656.04 ✓		656.04	11.0	5,307.96
16101-Hydro Map	84,000.00	79,800.00 ✓	4,200.00	84,000.00	100.0	
<b>TOTALS:</b>	<b>671,870.00</b>	<b>560,337.44 ✓</b>	<b>13,992.00 ✓</b>	<b>574,329.44 ✓</b>	<b>85.5</b>	<b>97,540.56 ✓</b>

ORIGINAL CONTRACT SUM \$ 671,870.00  
CHANGE BY CHANGE ORDER \$ 0.00  
CONTRACT SUM TO DATE \$ 671,870.00  
TOTAL COMPLETED TO DATE \$ 574,329.44  
LESS PREVIOUS INVOICES \$ 560,337.44

CURRENT PAYMENT DUE \$ 13,992.00

  
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PROJECT MANAGER'S SIGNATURE

