

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

**INVOICE #: 11326509**  
**INVOICE DATE: 09/30/17**

**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 September 2017.						
11002-Schm for Rdwy	85,600.00	81,320.00		81,320.00	95.0	4,280.00
11004-Schm for Siphon	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	48,960.00	4,896.00	53,856.00	55.0	44,064.00
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	1,903.60	951.80	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		79,800.00	95.0	4,200.00
<b>TOTALS:</b>	<b>671,870.00</b>	<b>553,833.60</b>	<b>6,503.84</b>	<b>560,337.44</b>	<b>83.4</b>	<b>111,532.56</b>

ORIGINAL CONTRACT SUM \$ 671,870.00  
CHANGE BY CHANGE ORDER \$ 0.00  
CONTRACT SUM TO DATE \$ 671,870.00  
TOTAL COMPLETED TO DATE \$ 560,337.44  
LESS PREVIOUS INVOICES \$ 553,833.60

  
PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 6,503.84



## Invoice for Professional Services

To: L&G Consulting Engineers, Inc.  
2100 West Expressway 83  
Mercedes, TX 78570

From: AmaTerra Environmental, Inc.  
4009 Banister Lane, Suite 300  
Austin, TX 78704

Phone (512) 329-0031

Attn: Corina Argulin

AmaTerra Mgr: Drew Sitters  
[dsitters@amaterra.com](mailto:dsitters@amaterra.com)

Mile 5 from Taylor Road  
to FM2220

AmaTerra  
Project # 184-033

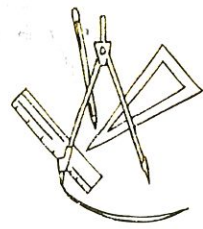
Invoice Date	Invoice Period	Invoice No.	Terms	Due Date
September 25, 2017	September 1-25, 2017	184-033-01	Net 30	October 25, 2017

### Value Completed by Work Task

Project Task	Contract Value	percent complete	Value Completed	Previously Invoiced	Amount Due
Mile 5 from Taylor Road to FM 2220 Hidalgo County	\$5,964.00	11.00%	\$656.04	\$0.00	\$656.04
Total	\$5,964.00	11.0%	\$656.04	\$0.00	\$656.04

Thank You for including AmaTerra as part of your Project Team!	<b>TOTAL</b>	<b>\$656.04</b>
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# L&G Consulting Engineers, Inc.

October 2, 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 September 2017.

The following is attached:

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

### Work Authorization #1

		% Complete
<b>FC 11002 ~ SCHEMATIC FOR ROADWAY</b>		
The new hike & bike path typical has been removed from the FM 676 project. A new public meeting is not necessary. TxDOT has also agreed to move the proposed outfall ditch to a new location, that has been agreed to by the property owner. This information is being updated on the schematic and hydrologic map. The roadway schematic, outfall schematic, and hydrologic map have been finalized and they have been submitted to TxDOT for TxDOT's approval. <b>No Invoice.</b>	<b>L&amp;G</b>	<b>95%</b>
<b>FC 11004 ~ SCHEMATIC DESIGN FOR 3-8x8 SIPHON w/48" STEEL PIPE BYPASS</b>		
<b>This task is complete.</b>	<b>L&amp;G</b>	<b>100%</b>
<b>FC 11005 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION ON SCHEMATIC</b>		
<b>This task is complete.</b>	<b>L&amp;G</b>	<b>100%</b>

<b>FC 11007 ~ OFFICE SURVEYS FOR SCHEMATICS (Prel. Ownership Identification and Property Rights)</b>		
<b>This task is complete.</b>	<b>L&amp;G</b>	<b>100%</b>
<b>FC 11009 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA &amp; THE CITY OF MCALLEN</b>		
TxDOT has decided to move the proposed outfall location from the Taylor Rd. location to approximately 800-ft east of Taylor Rd. The proposed ditch will then be built from the roadway (south to north) to the existing McAllen/Mission Lateral. The new hike & bike path typical has been removed from the FM 676/Mile 5 project. The roadway schematic, outfall schematic, and hydrologic map have been finalized and they have been submitted to TxDOT for TxDOT's approval. L&G is waiting to receive either comments from TxDOT or the approval letter. <b>No Invoice.</b>	<b>L&amp;G</b>	<b>95%</b>
<b>FC 12001 ~ ENVIRONMENTAL ASSESSMENT WITH TxDOT</b>		
The Air Quality Technical Report has been approved by TxDOT. L&G submitted the Water Quality Technical Report and continues to prepare the remaining environmental technical reports.	<b>L&amp;G</b>	<b>55%</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 new hike & bike path typical has been removed from the FM 676 project. A new public meeting is not necessary. TxDOT has also agreed to move the proposed outfall ditch to a new location, that has been agreed to by the property owner. This information is being updated on the schematic and hydrologic map. The schematic is being finalized and prepared for submittal to TxDOT for their approval. The Hydrologic Map was shown at the public meeting. The roadway schematic, outfall schematic, and hydrologic map have been finalized and they have been submitted to TxDOT for TxDOT's approval. <b>No invoice.</b>	<b>L&amp;G</b>	<b>95%</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