

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

**INVOICE #:** 11327076  
**INVOICE DATE:** 07/31/18  
 Hidalgo County PCT#4

**AUG 02 2018**

Edinburg, Texas 78542

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

**JOB:** 150901  
 FM 2220 (Ware Road)Project  
 Limits:FM676(Mile 5) to FM1925  
 WA#1 - PO#728311

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of July 2018.						
11003-Schem Roadway	333,360.00	300,024.00		300,024.00	90.0	33,336.00 -
11004-Schem Outfalls	90,000.00	81,000.00		81,000.00	90.0	9,000.00 -
11005-Prel Comp. Ut1	54,000.00	45,900.00		45,900.00	85.0	8,100.00 -
11006-Schm Irrig Can	135,000.00	114,750.00		114,750.00	85.0	20,250.00 -
11007-Prelim ROW Own	42,000.00	42,000.00		42,000.00	100.0	
11009-Schm TxDOT/FHW	30,000.00	15,000.00	7,500.00 ✓	22,500.00 ✓	75.0 ✓	7,500.00 ✓
12001-EA Reports	183,600.00	36,720.00		36,720.00	20.0	146,880.00 -
12002-Pub Invlmnt PM	81,600.00	40,800.00		40,800.00	50.0	40,800.00 -
12003-Pub Invlmnt PH	30,600.00				0.0	30,600.00 -
12007-Arch & Hist	31,322.00	3,132.20		3,132.20	10.0	28,189.80 -
12008-Eng/Pub Mtgs	31,500.00	6,300.00		6,300.00	20.0	25,200.00 -
12009-Eng/Pub Hearin	45,000.00				0.0	45,000.00 -
12070-Arch & Hist/SU	33,678.00				0.0	33,678.00 -
16101-Hydro Map	108,000.00	97,200.00		97,200.00	90.0	10,800.00 -
<b>TOTALS:</b>	<b>1,229,660.00</b>	<b>782,826.20</b>	<b>7,500.00 ✓</b>	<b>790,326.20</b>	<b>64.3</b>	<b>439,333.80 ✓</b>

ORIGINAL CONTRACT SUM \$ 1,229,660.00  
 CHANGE BY CHANGE ORDER \$ 0.00  
 CONTRACT SUM TO DATE \$ 1,229,660.00  
 TOTAL COMPLETED TO DATE \$ 790,326.20 ✓  
 LESS PREVIOUS INVOICES \$ 782,826.20 ✓

CURRENT PAYMENT DUE \$ 7,500.00 ✓

  
 PROJECT MANAGER'S SIGNATURE

8-13-15-431-00-124-157-0-841  
 8-13-15-431-00-124-157-0-721



Invoice Received By: \_\_\_\_\_  
 on \_\_\_\_\_  
 Goods/Services Received By: \_\_\_\_\_  
 on \_\_\_\_\_

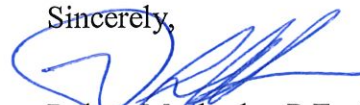


<b>FC 11006 ~ SCHEMATIC DESIGN FOR 3-8'x8' SIPHONS w/48" STEEL PIPE BYPASS</b>		
<b>NO UPDATE:</b> See invoice dated 1-4-16. We have incorporated the Bypass into the schematic and are coordinating with the Irrigation District to confirm their concurrence.	<b>L&amp;G</b>	<b>85% -</b>
<b>FC 11007 ~ OFFICE SURVEYS FOR SCHEMATICS (Prel. Ownership Identification and Property Rights)</b>		
<b>NO UPDATE:</b> This task is complete.	<b>L&amp;G</b>	<b>100% -</b>
<b>FC 11009 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA</b>		
<b>UPDATED:</b> L&G is finalizing the revisions to the entire schematic limits based on the outcome of the May 30 <sup>th</sup> meeting as well as discussions with the McAllen City Engineer. We will present the revised schematic to TxDOT for Public Meeting approval this month.	<b>L&amp;G</b>	<b>75%</b>
<b>FC 12001 ~ ENVIRONMENTAL ASSESSMENT WITH TxDOT</b>		
<b>NO UPDATE:</b> See Progress Report Dated 9-1-15.	<b>L&amp;G</b>	<b>20% -</b>
<b>FC 12002 ~ PUBLIC INVOLVMENT WITH STAKEHOLDERS AND 1 PUBLIC MEETING</b>		
<b>NO UPDATE:</b> See Progress Report Dated 9-1-15.	<b>L&amp;G</b>	<b>50% -</b>
<b>FC 12003 ~ PUBLIC INVOLVMENT FOR 1 PUBLIC HEARING</b>		
<b>NO UPDATE:</b> This task has not started yet.	<b>L&amp;G</b>	<b>0% -</b>
<b>FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH</b>		
<b>NO UPDATE:</b> See Progress Report Dated 9-1-15.	<b>L&amp;G</b>	<b>10% -</b>
<b>FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS</b>		
<b>NO UPDATE:</b> See Progress Report Dated 8-3-15.	<b>L&amp;G</b>	<b>20% -</b>
<b>FC 12009 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC HEARINGS WITH LAYOUTS</b>		
<b>NO UPDATE:</b> This task has not started yet.	<b>L&amp;G</b>	<b>0% -</b>
<b>FC 12070 ~ ARCHEOLOGICAL &amp; HISTORICAL RESEARCH /SUB</b>		
<b>NO UPDATE:</b> This task has not started yet.	<b>AmaTerra</b>	<b>0% -</b>
<b>FC 16101 ~ HYDROLOGIC MAP</b>		
<b>NO UPDATE:</b> The Hydrologic Map is ready to present at the Public Meeting. Once the Public Meeting is held this task will be finalized.	<b>L&amp;G</b>	<b>90% -</b>

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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



August 1, 2018

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

**RE: FM 2220 (Ware Road) Project - Work Authorization No. 1**  
**Limits: FM 676 (Mile 5) to FM 1925**  
**PO#728311 - L&G Project#150901**

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 July 2018.

The following is attached:

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

This work authorization consists of engineering services required for the preparation of roadway schematic, hydrological map, and schematic surveys, coordinate environmental assessment with TxDOT public involvement for environmental assessment, and preliminary compensable utilities identification for the FM 2220 project from FM 676 (Mile 5) to FM 1925. The following is a narrative of the progress report for this work authorization.

**Work Authorization #1 – Preparation of the Environmental Document, Public Involvement and Schematic**

<b>FC 11003 ~ SCHEMATIC FOR ROADWAY</b>		<b>% Complete</b>
<b>NO UPDATE:</b> We met with Hidalgo County Pct. #4, TxDOT & the City of McAllen on May 30 <sup>th</sup> to discuss the alignment issue just north of Mile 5. TxDOT advised us which alignment they would like to show as the technically preferred. McAllen and Hidalgo County concurred with TxDOT's request; therefore, L&G is currently revising the schematic and will resubmit to TxDOT this month for approval. Once the Public Meeting is held we can finalize the schematic.	<b>L&amp;G</b>	<b>90% –</b>
<b>FC 11004 ~ SCHEMATIC FOR OUTFALLS</b>		
<b>NO UPDATE:</b> The outfall schematic is ready to present at the Public Meeting. Once the Public Meeting is held this task will be finalized.	<b>L&amp;G</b>	<b>90% –</b>
<b>FC 11005 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION ON SCHEMATIC</b>		
<b>NO UPDATE:</b> See invoice dated 1-4-16. L&G has identified the utilities present on the preliminary schematic from the Texas Railroad Commission as well as field visits. The Irrigation District pipelines have been referenced from the HCID No. 1 & UID databases. Carson Maps have been utilized and have placed all of the platted dedicated utility easements on the Schematic.	<b>L&amp;G</b>	<b>85% –</b>