

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

**INVOICE #: 11322946**  
**INVOICE DATE: 02/28/09**

**BILL TO: 34**

Hidalgo County Pct. #1  
 902 Joe Stephens  
 Weslaco, TX 78596

**JOB: 071401**

FM 493  
 c/o Hidalgo County  
 100 E. Cano  
 Edinburg, TX 78539

Contract #C-07-451-00-00 *C-07-451-12-26*  
 PO#596375/R233

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
<b>Engineering services for the month of February 2009.</b>						
11006-Design Schem	272,500.00	258,875.00		258,875.00	95.0	13,625.00
12001-EA Fieldwork	10,000.00	10,000.00		10,000.00	100.0	
12002-EA Documents	57,000.00	51,300.00		51,300.00	90.0	5,700.00
12003-Public Invmt	3,000.00	3,000.00		3,000.00	100.0	
12004-Cul Resc	20,000.00	4,880.37	841.50	5,721.87	28.6	14,278.13
12030-Public Invmt	20,450.00	12,702.50		12,702.50	62.1	7,747.50
13010-Pre1-ROW Map/S	35,000.00	35,000.00		35,000.00	100.0	
15001-Surv.Plans&Des	25,000.00	23,750.00		23,750.00	95.0	1,250.00
15010-Surv.Plan/Sub	105,000.00	105,000.00		105,000.00	100.0	
15070-H&V Control/Su	35,200.00	35,200.00		35,200.00	100.0	
16001-Rdwy Design	252,000.00	126,000.00		126,000.00	50.0	126,000.00
16100-Drainage	168,000.00	92,400.00		92,400.00	55.0	75,600.00
16200-Pavt Mrk & Sig	84,000.00	42,000.00		42,000.00	50.0	42,000.00
16240-Signal Design	40,000.00				0.0	40,000.00
16302-Traf Cntrl Pln	84,000.00	42,000.00		42,000.00	50.0	42,000.00
16304-Irrigation	84,000.00	31,080.00		31,080.00	37.0	52,920.00
16307-Utilities	168,000.00	100,800.00		100,800.00	60.0	67,200.00
16400-Contract Mgmt	100,000.00	60,000.00		60,000.00	60.0	40,000.00
32000-Const. Mgnmt	35,800.00				0.0	35,800.00
<b>TOTALS:</b>	<b>1,598,950.00</b>	<b>1,033,987.87</b>	<b>841.50</b>	<b>1,034,829.37</b>	<b>64.7</b>	<b>564,120.63</b>

ORIGINAL CONTRACT SUM \$ 1,598,950.00  
 CHANGE BY CHANGE ORDER \$ 0.00  
 CONTRACT SUM TO DATE \$ 1,598,950.00  
 TOTAL COMPLETED TO DATE \$ 1,034,829.37  
 LESS PREVIOUS INVOICES \$ 1,033,987.87

*Angela R.*  
 PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 841.50

*NA*  
 9-1336-431-00-121-049-0-841  
 596375

**INVOICE RECEIVED BY**  
*Nof Montan* on 3/3/09  
**GOODS/SERVICES RECEIVED BY:**  
*Nof Montan* on 3/3/09

*mmj*



# L&G Engineering

Transportation Consultants

March 2, 2009

Hon. Sylvia Handy  
Hidalgo County Commissioner, Pct. #1  
1902 Joe Stevens  
Weslaco, Tx 78596

**RE: FM 493**

Dear Commissioner Handy:

Attached for your approval is our invoice for services rendered during the month of February 2009. The following is attached:

- L & G's Invoice & Subconsultant Invoice (when applicable)
- Exhibit C "Project Schedule"

TASK		% COMPL
<b>FC 110 - DESIGN SCHEMATICS</b>		
L&G has revised the schematic/matrix based on TxDOT comments and new utility information. A Public Meeting was held on September 16 <sup>th</sup> . We have revised the final schematic based on comments received at the public meeting and submitted the revised final schematic to TxDOT for approval.	L&G	95%
<b>FC 120 - ENVIRONMENTAL FIELD WORK</b>		
This task is complete.	L&G	100%
<b>FC 120 - ENVIRONMENTAL DOCUMENTS</b>		
Comments were received from TxDOT and the revisions were made and the 13 sets of the EA were delivered to TxDOT on November 12, 2008.	L&G	90%
<b>FC 120 - PUBLIC INVOLVEMENT</b>		
This task is complete.	L&G	100%
<b>FC 120 - CULTURAL RESOURCES</b>		
L&G is still working on obtaining ROE for the surveys to begin. The historical report and field work has begun and have obtained the permits for archeological surveys.	L&G	28.6%
<b>FC 120 - PUBLIC INVOLVEMENT (OUTSOURCED)</b>		
No activities occurred this month.	L&G	62%
<b>FC 130 - PRELIMINARY RIGHT-OF-WAY MAPPING</b>		
This task is complete.	RODS	100%
<b>FC 150 - SURVEY PLANS AND DESIGN</b>		
L&G has managed contract development with RODS. We continue to review all work submitted by surveyor. Surveyor has submitted survey, along with preliminary survey control index sheets.	L&G	95%
<b>FC 150 - SURVEY PLANS AND DESIGN/SUB</b>		
This task is complete.	RODS	100%

Page 2

<b>FC 150 - SUBMITTALS &amp; VERTICAL CONTROL</b>		
This task is complete.	RODS	100%
Typical sections for an 84' roadway have been developed. Intersection layouts are being finalized. We continue to adjust profile and centerline and are finalizing the design cross sections and earthwork.	L&G	50%
<b>FC 151 - DRAINAGE</b>		
We are evaluating each proposed outfall. We continue to develop the storm drain and layout storage and discharge curves for the outfalls.	L&G	55%
<b>FC 162 - PAVEMENT MARKING AND SIGNING</b>		
Preliminary pavement markings have been laid out on the schematic. Intersection stationing is being coordinated by TxDOT. Revisions have been made to the striping based on correct schematic. Plan sheets are being cut.	L&G	50%
<b>FC 162 - SIGNAL DESIGN/NOISE</b>		
This task has not begun.		0%
<b>FC 163 - TRAFFIC CONTROL PLAN</b>		
We have completed the TCP typical sections. A preliminary "Sequence of Construction" and "TCP General Notes" have been created. An overall TCP plan with TCP sheets is being completed for review.	L&G	50%
<b>FC 163 - IRRIGATION</b>		
All irrigation crossings have been identified and existing conditions are being drafted. Coordination with the Donna Irrigation District is ongoing. Additional information needed is being obtained from existing project plans. Existing structure details are being verified.	L&G	37%
<b>FC 163 - UTILITIES</b>		
Major compensable utilities have been identified and adjustment costs have been analyzed and incorporated into the project. Initial letters have been sent to all utilities found within project limits. We are coordinating with North Alamo Water Supply Corp. and Texas Gas on major compensable items. Parallel gas line has been exposed and tied down in the field. We are identifying possible conflict locations to be exposed by the utility companies. Additional utility letters along with preliminary sheets have been sent to all utility companies for comments and mark-up. Some comments have been received.	L&G	60%
<b>FC 164 - CONTRACT MANAGEMENT</b>		
L&G continues to coordinate and manage the work required and is providing County with updates. Preliminary TCP and cross-sections have been submitted to TxDOT	L&G	60%
<b>FC 320 - CONSTRUCTION MANAGEMENT</b>		
This task has not begun.	L&G	0%

Should you have any questions regarding this submittal, please do not hesitate to call me at (956) 565-9813.

Sincerely,



Armando J. Sandoval, P.E.  
Project Manager

Attachment

