



## County of Hidalgo Pct. 4

Commissioner Joseph Palacios  
1051 N. Doolittle Road  
Edinburg Texas 78542-0337

### MEMO

DATE: JANUARY 03, 2013  
TO: PURCHASING DEPARTMENT  
C/O LETICIA "LETTY" SAENZ CPPB/CONTRACTS MANAGER  
FROM: HIDALGO COUNTY PCT. #4  
REF: INV.: 11324347, CONTRACT #C-11-234-09-13

HIDALGO COUNTY PRECINCT #4 IS HEREBY REQUESTING THE FOLLOWING INVOICE #11324347 IN THE AMOUNT OF \$28,570.79 FOR L & G CONSULTING ENGINEERS INC BE PLACED ON THE NEXT COMMISSIONERS' COURT FOR APPROVAL.

FUNDING FOR THIS INVOICE WILL BE FROM PURCHASE ORDER #663995, ACCOUNT: 2-1336-431-00-124-076-0-841

SHOULD YOU HAVE ANY QUESTIONS, PLEASE CONTACT OUR OFFICE, THANK YOU.

RUMALDO MUNOZ JR  
ACCOUNTS PAYABLE SPECIALIST/III

CC: COUNTY FILES  
ATTACHMENTS: Inv. # 11324347  
P.O. # 663995

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

**INVOICE #: 11324347**  
**INVOICE DATE: 12/31/12**  
**PAGE: 2**

**BILL TO: 84**

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

**JOB: 110601**

FM 1925 Project  
 Limits:Kenyon Rd to FM 907  
 PO#663995

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
60600-Appraisal Update	500.00				0.0	500.00
60700-Comp. Utilites	40,000.00	20,000.00		20,000.00	50.0	20,000.00
TOTALS:	650,640.00	387,289.85	28,570.79	415,860.64	70.3	234,779.36

ORIGINAL CONTRACT SUM	\$	429,600.00
CHANGE BY CHANGE ORDER	\$	221,040.00
CONTRACT SUM TO DATE	\$	650,640.00
TOTAL COMPLETED TO DATE	\$	415,860.64
LESS PREVIOUS INVOICES	\$	387,289.85
CURRENT PAYMENT DUE	\$	28,570.79



PROJECT MANAGER'S SIGNATURE

**INVOICE RECEIVED BY:** \_\_\_\_\_ on 1-2-13  
**GOODS/SERVICES RECEIVED BY:** \_\_\_\_\_ on 1-2-13

2-1386431-00-1240760-841  
 Pct. # 1365  
 Pur. Req. # 203051  
 P.O. # 663995 *HAB*

EDINBURG, TEXAS 78542  
 RECEIVED BY \_\_\_\_\_  
 JAN 09 2013  
 HIDALGO COUNTY PCT.#4

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

**INVOICE #: 11324347**  
**INVOICE DATE: 12/31/12**

**BILL TO: 84**

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

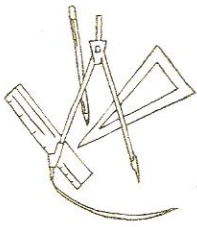
**JOB: 110601**

FM 1925 Project  
Limits:Kenyon Rd to FM 907  
PO#663995

EDINBURG, TEXAS 78542  
RECEIVED BY  
JAN 02 2013  
HIDALGO COUNTY PCT.#4

<u>DESCRIPTION</u>	<u>CONTRACT</u>	<u>PREVIOUS APPLICATIONS</u>	<u>CURRENT COMPLETED</u>	<u>TOTAL COMPLETED</u>	<u>% COMPL</u>	<u>BALANCE TO FINISH</u>
Engineering services for the month of December 2012.						
11006-Design Schem	57,600.00	57,600.00		57,600.00	100.0	
11007-Prelim ROW Req	20,000.00	20,000.00		20,000.00	100.0	
12001-EA Reports	35,000.00	35,000.00		35,000.00	100.0	
12002-Pub Involment	20,000.00	20,000.00		20,000.00	100.0	
13002-ROW Mapping	4,500.00	4,500.00		4,500.00	100.0	
13020-ROW Map/Sub	52,500.00	49,875.00		49,875.00	95.0	2,625.00
16101-Hydro Map	30,000.00	30,000.00		30,000.00	100.0	
60700-Comp Utilities	22,500.00	22,500.00		22,500.00	100.0	
60000-Row Acq. Admin	73,500.00	51,450.00	11,025.00	62,475.00	85.0	11,025.00
60100-Title Services	9,000.00				0.0	9,000.00
60200-Appraisal Srv	10,500.00				0.0	10,500.00
60220-Appraisal/Sub	30,000.00				0.0	30,000.00
60300-Appraisal Rvw	6,375.00				0.0	6,375.00
60330-Appr. Rev/Sub	5,625.00				0.0	5,625.00
60400-Parcel Negtion	48,000.00				0.0	48,000.00
60500-Clsng Srvs Fee	3,000.00				0.0	3,000.00
60600-Aprsal Update	1,500.00				0.0	1,500.00
<b>TOTALS:</b>	<b>429,600.00</b>	<b>290,925.00</b>	<b>11,025.00</b>	<b>301,950.00</b>	<b>70.3</b>	<b>127,650.00</b>

11006-Design Schem	5,040.00	5,040.00		5,040.00	100.0	
11007-Prelim ROW Req	12,000.00	12,000.00		12,000.00	100.0	
12001-EA Reports	50,000.00	20,000.00	5,000.00	25,000.00	50.0	25,000.00
12007-Arch & Hist	1,675.00	586.25	83.75	670.00	40.0	1,005.00
12070-Arc & Hist/Sub	18,325.00	1,413.60	212.04	1,625.64	7.7	16,699.36
13002-ROW Map	25,000.00	23,750.00		23,750.00	95.0	1,250.00
16101-Hydro Map	5,000.00	5,000.00		5,000.00	100.0	
60000-ROW Admin	24,500.00	8,575.00	12,250.00	20,825.00	85.0	3,675.00
60100-Title Services	3,000.00				0.0	3,000.00
60200-Appraisal Srv	3,500.00				0.0	3,500.00
60220-Appraisal/Sub	10,000.00				0.0	10,000.00
60300-Appraisal Rev	1,750.00				0.0	1,750.00
60330-Appr. Rev/Sub	2,250.00				0.0	2,250.00
60400-Parcel Negtion	17,500.00				0.0	17,500.00
60500-Clsng Srvs Fee	1,000.00				0.0	1,000.00



# L&G Engineering

Transportation Consultants

January 2, 2013

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

**RE: FM 1925 - Work Authorization No. 1 - Limits: Kenyon Road to FM 907  
 PO#663995 - L&G Project#110601**



Dear Commissioner Palacios:

Attached for your approval is our invoice for services rendered for the month of December 2012.

- L & G's Invoice (and sub consultant invoice, if applicable)
- 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 limited public involvement for environmental assessment, compensable utilities management oversight, and right-of-way acquisition services for the FM 1925 project (Phase I) from Kenyon Road to FM 907. The following is a narrative of the progress report for this work authorization.

### Work Authorization#1

		% Complete
<b>FC 11006 – DESIGN SCHEMATIC</b>		
We received final schematic approval from Austin & FHWA on May 24, 2012. This task is complete.	L&G	100%
<b>FC 11007 – PRELIMINARY ROW INFO</b>		
This task is complete.	L&G	100%
<b>FC 12001 – ENVIRONMENTAL REPORTS</b>		
This task is complete.	L&G	100%
<b>FC 12002 – PUBLIC INVOLVEMENT</b>		
This task is complete.	L&G	100%
<b>FC 13002 – RIGHT OF WAY MAPPING</b>		
L&G has completed all work tasks associated to sub out surveyor to complete Right-of-Way Map and have transferred the Preliminary proposed Right-of-Way files to the surveyor. We have provided all relevant ROW data to RODS and continue to update the surveyor. We have finalized all alignment & ROW data and have provided them to surveyor. L&G has reviewed the ROW map and provided surveyor all relevant comments. This task is complete.	L&G	100%
<b>FC 13020 – ROW MAP/SUB</b>		
The deed & plat research has been performed. Utilizing GPS the field crew has located all property corner monumentation which was analyzed by an RPLS to determine positions of ownership tracts. The field information was compiled and a base drawing showing ownership tracts, existing ROW's and corner monumentation has been developed. Parcel plats, metes & bounds, and the ROW map has been prepared and submitted for TxDOT review.	RODS	95%

<b>FC 16101 – HYDROLOGICAL MAP</b>		
L&G has established the watershed boundaries contributing to the roadway and placed them on the map. We have identified all of the outfalls for the project and have calculated the runoffs and checked them against the needed capacities of the outfalls. We have also met with HCDD#1 to coordinate the discharging into their ditches. We finalized the analysis of each outfall. This task is complete.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 60700 – COMPENSABLE UTILITIES</b>		
Preliminary investigation has been finalized. L&G has met with Tennessee Pipeline, CPN Pipeline, & North Alamo Water Supply and has located their lines and plotted them on the schematic. We have met with TxDOT regarding the 16” High-Pressure gas line and have identified that it is a compensable utility. This task is complete.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 60000 – ROW ACQUISITION ADMINISTRATION</b>		
L&G Engineering visits the project site in order to conduct inspections. L&G Engineering constantly meets with project members to coordinate the execution of the project. Utility investigations are ongoing with CPN & ownership data has been requested from Sierra Title to determine their property interest and we continually request new information due to changes in ownership. A Preliminary property owned status report has been completed and will be reviewed and revised on a continuing basis. We have established a project presence at L&G Engineering Consulting Engineers ROW office at 900 S. Stewart Rd, Mission, Texas 78572. We are open during normal County & State working hours with available personnel to answer questions. At least one staff member is a current commissioned notary public. Personnel are available for meeting as determined by the County. Meetings continue to be held with TxDOT to discuss the utility issues.	<b>L&amp;G</b>	<b>85%</b>
<b>FC 60100 – TITLE SERVICES</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 60200 – APPRAISAL SERVICES</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 60220 – APPRAISAL SERVICES/SUB</b>		
This task has not begun.	<b>Leonel</b>	<b>0%</b>
<b>FC 60300 – APPRAISAL REVIEW</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 60330 – APPRAISAL REVIEW/SUB</b>		
This task has not begun.	<b>HLH</b>	<b>0%</b>
<b>FC 60400 – PARCEL NEGOTIATION</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 60500 – CLOSING SERVICES</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 60600 – APPRAISAL UPDATE</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>

EDINBURG, TEXAS 78542

JAN 02 2013

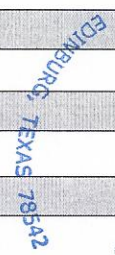


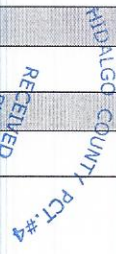
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MIDALGO COUNTY PCT.#4

**Supplemental #1 to Work Authorization #1**

<b>FC 11006 – DESIGN SCHEMATIC</b>		<b>% Complete</b>
We have finalized the schematic based on the comments from the meeting with property owners. The schematic has been approved by TxDOT. This task is complete.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 11007 – PRELIMINARY ROW INFO</b>		
All ROW information has been finalized on the TxDOT approved schematic. This task is complete.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 12001 – ENVIRONMENTAL REPORTS</b>		
L&G submitted the biological assessment to TxDOT.	<b>L&amp;G</b>	<b>50%</b>
<b>FC 12007 – ARCHEOLOGICAL &amp; HISTORICAL RESEARCH MANAGEMENT</b>		
L&G continues to coordinate with Ama Terra on their work in progress.	<b>L&amp;G</b>	<b>40%</b>
<b>FC 12070 – ARCHEOLOGICAL &amp; HISTORICAL RESEARCH/SUB</b>		
Ama Terra has completed the Project Coordination Requests (PCR) and are awaiting approval for continuation of the approval process.	<b>AmaTerra</b>	<b>15%</b>
<b>FC 13002 – RIGHT OF WAY MAPPING</b>		
L&G is working with RODS to complete the ROW Map. We have coordinated the alignment and identified the preliminary owners. We have received the preliminary map and have provided comments. We have submitted the map to TxDOT for approval.	<b>L&amp;G</b>	<b>95%</b>
<b>FC 16101 – HYDROLOGICAL MAP</b>		
All outfall information has been determined and analyzed. Watershed areas have been delineated and all of the corresponding runoff contributing to the hydraulics of the roadway drainage system has been accounted for. We have determined the hydraulic effects North Alamo will have on FM 1925 and have finalized the map. This task is complete.	<b>L&amp;G</b>	<b>100%</b>

<b>FC 60000 – ROW ACQUISITION ADMINISTRATION</b>		
<ul style="list-style-type: none"> <li>• L&amp;G Engineering has visited the project site in order to conduct inspections and has met with the County to discuss the project. Property owners have been identified using appraisal tax rolls and Texas Land Records.</li> <li>• We have established a project presence at L&amp;G Engineering Consulting Engineers ROW office at 900 S. Stewart Road, Suite 10 in Mission Texas.</li> <li>• We are open during normal County working hours with available personnel to answer any questions. At least one staff member is a current commissioned notary public. Personnel are available for meeting as determined by the County.</li> </ul> <p>We held a meeting with the affected property owners and explained the ROW acquisition process to them.</p>	<b>L&amp;G</b>	<b>85%</b>
<b>FC 60100 – TITLE SERVICES</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 60200 – APPRAISAL SERVICES</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 60220 – APPRAISAL SERVICES/SUB</b>		
This task has not begun.	<b>Leonel</b>	<b>0%</b>
<b>FC 60300 – APPRAISAL REVIEW</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>

<b>FC 60330 – APPRAISAL REVIEW/SUB</b>		
This task has not begun.	<b>HLH</b>	<b>0%</b>
<b>FC 60400 – PARCEL NEGOTIATION</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 60500 – CLOSING SERVICES</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 60600 – APPRAISAL UPDATE</b>		
This task has not begun.	<b>L&amp;G</b>	<b>0%</b>
<b>FC 60700 – COMPENSABLE UTILITIES</b>		
L&G has identified the utilities within the project limits and has begun the coordination process. Utility letters have been mailed to the different utility companies.	<b>L&amp;G</b>	<b>50%</b>

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.  
Project Manager

EDINBURG, TEXAS 78542

JAN 09 2013

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HIDALGO COUNTY PCT.#4





# 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:** Anthony Garza, P.E.

**Project Mgr** Tom Eisenhour  
[eisen@amaterra.com](mailto:eisen@amaterra.com)

**FM 1925**  
**WA #3**

**AmaTerra** 184-009  
**Project #**

Invoice Date December 5, 2012	Invoice Period October 27-November 30, 2012	Invoice No. 184-009-02	Terms Net 30	Due Date January 4, 2013
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### Value Completed by Work Task

Project Task	Contract Value	percent complete	Value Completed	Previously Invoiced	Amount Due
<b>Task 1.</b> Project Coordination Request & Archeology Background Report/NEPA text	\$3,534.00	46%	\$1,625.64	\$1,413.60	\$212.04
<b>Task 2.</b> Historic Resources Research Design	\$2,482.00	0%	\$0.00	\$0.00	\$0.00
<b>Task 3.</b> Historic Resources Reconnaissance survey and report	\$4,040.00	0%	\$0.00	\$0.00	\$0.00
<b>Task 4.</b> Archeological Survey and Report	\$8,269.00	0%	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$18,325.00</b>	<b>8.9%</b>	<b>\$1,625.64</b>	<b>\$1,413.60</b>	<b>\$212.04</b>

**POSTED**  
MR

343  
110601  
12070

EDINBURG TEXAS 78542

JAN 02 2013

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HIDALGO COUNTY

Thank You for including AmaTerra as part of your Project Team!

**TOTAL**

**\$212.04**

*Handwritten signature*

# Requisition

Req # 00203051

PO # 663995

Date: 09/21/11

Bill To: X  
X

Vendor: 280046  
L & G CONSULTING ENGINEERS, INC.  
2100 W. EXPRESSWAY 83  
MERCEDES TX 78570  
FAX (956)565-6746

Ship To: HIDALGO CO. PCT 4  
1051 N. DOOLITTLE  
EDINBURG TX 78542

Contact: MUNOZ JR. R.  
956-383-3112

Contract No: C-11-234-09-13

Special Instructions:  
PCT. REQ. #1365

QUANTITY	UOM	DESCRIPTION	UNIT PRICE	AMOUNT
1.00	LOT	AS PER CONTRACT C-11-234-09-13 DO NOT DUPLICATE ORDER		
1.00	LOT	CC WORK AUTHORIZATION #1 APPROVED COMMISSIONERS' COURT OF 9/13/2011 AGENDA ITEM AI-28500 UNDER CONTRACT C-11-234-09-13	429,600.00	429,600.00
1.00	LOT	FOR THE PURPOSE OF ENGINEER TO PROVIDE ENGINEERING SERVICES REQUIRED FOR THE PREPERATION OF ROADWAY SCHEMATIC, HYDROLOGIC MAP, SCHEMATIC SURVEYS, COORDINATE ENVIROMENTAL ASSESMENT WITH TxDOT, LIMITED PUBLIC INVOLMENT FOR ENVIRONMENTAL ASSESSMENT, COMPENSABLE UTILITIES MANAGEMENT OVERSIGHT, ROW MAP, RIGHT-OF-WAY ACQUISITION SERVICE FOR THE FM 1925 PROJECT (PHASE I) FROM KENYON ROAD TO FM 907 (OLD ALAMO ROAD). 10/30/12 SUPPLEMENTAL AGREEMENT #1APPROVED CC ON 08/21/12 B#609 ERC	221,040.00	221,040.00
		Account No _____	<u>Encumbrance</u>	
		2-1336-431-00-124-076-0-841	429,600.00	
			Freight	.00
			Total	650,640.00
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		

Authorized By: \_\_\_\_\_



Purchase Order  
COUNTY OF HIDALGO

PO#: 66399!

DATE: 09/21/11

00203051

Page No 1 of 1

VENDOR: 081016  
PAX 888 884-0746  
VENDOR: 081016-0010  
C & T ENGINEERING & CONSULTING, INC.  
2117 W. PARKWAY AVE  
MERCEDES TX 75402

BUYER:  
SHIP TO: HIDALGO CO. BOX 4  
1081 N. DALLAS ST  
EDINBURG TX 78940

CONTACT:  
SITE: COMMISSIONER, PAR 11001 2  
PHONE NO: 714-234-06-01

Special Instructions:

**VENDOR NOTES**

- 1. DO NOT ADD TO OR CHANGE QUANTITIES OR DESCRIPTIONS.
- 2. TAX EXEMPT. THE SUPPLIER OF THIS ORDER MUST REPLY ALL REQUESTS.
- 3. THIS ORDER CANNOT BE PLACED AGAIN UNLESS THE VENDOR MUST REPLY ALL REQUESTS.
- 4. THE ORDER IS SUBJECT TO THE COUNTY'S STANDARD TERMS AND CONDITIONS.
- 5. THE COUNTY WILL NOT BE RESPONSIBLE FOR DELIVERY OF GOODS OR SERVICES.
- 6. THE COUNTY WILL NOT BE RESPONSIBLE FOR DELIVERY OF GOODS OR SERVICES.

QUANTITY	UOM	DESCRIPTION	UNIT PRICE	AMOUNT
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QTY.# 113239 43

APPROVED COMMISSIONERS' ORDER OF  
MAY 12, 2011. CONTRACT NO. 001-098-10-11

FOR THE COUNTY OF PROVIDER TO BE TO ENGINEERING SERVICES  
REQUIRED FOR THE PREPARATION OF ROADWAY SCHEMATIC  
DESIGN AND MAP, SURVEYED SURVEYS, COORDINATE ENVIRONMENTAL  
ASSESSMENT WITH LOCAL, PROVIDED PUBLIC INVOLVEMENT FOR  
ENVIRONMENTAL ASSESSMENT, COMPENSABLE UTILITIES MANAGEMENT  
CONTRACT FOR MAP, RIGHT-OF-WAY ALLOCATION SERVICE FOR  
THE PROJECT PHASE 1 FROM LAVEL ROAD TO FM 817  
ALL ADJACENT.

10000  
92549

2-1336-431-00-124-076-0-731

Authorized by: *Mona L. ...*