

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

**INVOICE #:** 11328938  
**INVOICE DATE:** 04/30/22

PO # 826939  
2 -135-431 -00-122-136 -0- 711/841  
 Req # 427656  
 721 = \$1,930.80      841 = \$2,896.19

**BILL TO:** 93  
 Hidalgo County Pct. #2  
 300 W. Hall Acres, Suite G  
 Pharr, TX 78577

**JOB:** 170302  
 Nolana Loop WA#2, PO#826939  
 From: FM 1426 to FM 907

PO # 826939  
2 -135-431 -00-122-136 -0- 710  
 Req # 427656      \$11,050.00

RECEIVED MAY 09 2022

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Work Authorization No. 2 - To provide Environmental Re-Evaluation, ROW Acquisition Services, additional Design Survey, ROW Mapping, and PS&E						
11004-Pre Comp Utili	9,117.76 ✓	9,117.76 ✓		9,117.76 ✓	100.0	
12001-EA Reports	52,771.82 ✓	34,301.68 ✓	2,638.59 ✓	36,940.27 ✓	70.0	15,831.55 ✓
12070-Arch & Hist/SU	26,282.25 ✓	12,159.51 ✓	2,188.40 ✓	14,347.91 ✓	54.6	11,934.34 ✓
13001-Admn ROW Map	10,633.64 ✓	10,633.64 ✓		10,633.64 ✓	100.0	
13020-ROW Map/Sub	- 12,000.00 ✓	9,600.00 ✓		9,600.00 ✓	80.0	2,400.00 ✓
15006-Field Surveys	5,316.68 ✓	3,987.51 ✓		3,987.51 ✓	75.0	1,329.17 ✓
15060-Flld Srvs/SUB	27,715.00 ✓	26,446.25 ✓		26,446.25 ✓	95.4	1,268.75 ✓
15080-Flld Srvy Outfa	19,115.00 ✓	15,292.00 ✓		15,292.00 ✓	80.0	3,823.00 ✓
16007-PS&E Devlp Out	171,980.00 ✓	171,980.00 ✓		171,980.00 ✓	100.0	
16405-Coord w/TxDot	7,613.64 ✓	7,613.64 ✓		7,613.64 ✓	100.0	
16406-Coord w/TxDOT	6,610.92 ✓	6,610.92 ✓		6,610.92 ✓	100.0	
16407-Monitor CAD7	13,968.04 ✓	13,968.04 ✓		13,968.04 ✓	100.0	
32003-Meetings/Coord	14,166.20 ✓	14,166.20 ✓		14,166.20 ✓	100.0	
60001-Row Acq. Admin	- 110,500.00 *	85,085.00 ✓	11,050.00 ✓	96,135.00 ✓	87.0	14,365.00 ✓
60002-Title Services	- 54,600.00 †	48,300.00 ✓		48,300.00 ✓	88.5	6,300.00 ✓
60003-Appraisal Srv	- 32,750.00 !	23,000.00 ✓		23,000.00 ✓	70.2	9,750.00 ✓
60004-Appraisal Rvw	- 8,450.00 =	5,000.00 ✓		5,000.00 ✓	59.2	3,450.00 ✓
60005-Parcel Negotia	- 104,000.00 †	52,000.00 ✓		52,000.00 ✓	50.0	52,000.00 ✓
60006-Closing Servic	- 7,800.00 †	2,700.00 ✓		2,700.00 ✓	34.6	5,100.00 ✓
60030-Aprsl Srv/SUB	- 51,750.00 !	51,750.00 ✓		51,750.00 ✓	100.0	
60040-Aprsl Rvw/SUB	- 14,950.00 =	13,000.00 ✓		13,000.00 ✓	87.0	1,950.00 ✓
<b>TOTALS:</b>	762,090.95	616,712.15	15,876.99	632,589.14	83.0	129,501.81

**INVOICE RECEIVED BY:**

Lupita Garza ON 05/09/22

**GOODS/SERVICES RECEIVED BY:**

Eddie Cantu ON 04/01-30/22

ORIGINAL CONTRACT SUM	\$	762,090.95 ✓
CHANGE BY CHANGE ORDER	\$	0.00
CONTRACT SUM TO DATE	\$	762,090.95 ✓
TOTAL COMPLETED TO DATE	\$	632,589.14 ✓
LESS PREVIOUS INVOICES	\$	616,712.15 ✓

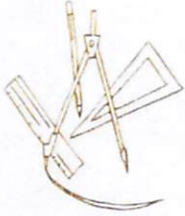
PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 15,876.99 ✓

$\$4,826.99 \times 40\% = \$1,930.80$

$\$4,826.99 \times 60\% = \$2,896.19$

*Handwritten initials and date: Jy 14/22*



May 2, 2022

Mr. Armando Garza, Jr., Chief Administrator  
**Attn: Ms. Erika Zamora, Director of Administrative Operations**  
Hidalgo County Precinct No. 2  
300 West Hall Acres Rd  
Pharr, Texas 78589

**RE: Nolana Loop Project WA#2**  
**Segment 1 ~ FM 1426 (Raul Longoria) to FM 907 (Alamo Road)**  
**PO #826939 – L&G Project #170302**

Dear Mr. Garza,

Attached for your review and approval is our invoice for the services rendered under Work Authorization #2 on the subject referenced project for the month of April 2022.

Attached are the following:

- L&G's Invoice

**Work Authorization #2 - to provide an Environmental Re-Evaluation, ROW Acquisition Services, additional Design Survey, ROW Mapping, and PS&E (only for a needed outfall for Segment I) of the Nolana Loop Project (from FM 1426 (Raul Longoria Rd) to FM 907 (Alamo Rd)).**

TASK		% COMPL
<b>FC 11004 ~ PRELIMINARY COORDINATION w/3 COMPENSABLE UTILITIES (NAWSC, TENNESSEE PIPELINES, STEC)</b>		
<b>Update:</b> L&G has initiated working on the compensable utilities on this project. Working with NAWSC on proof of interests throughout the project as well as preparing DUL's request to send to compensable utilities. Tennessee Pipeline is providing information on gas line crossing for conflict analysis since it is high pressure gas line. STEC is providing information with regards to proof of interests, etc. to determine if they are in conflict. <b>This task is completed</b> for preliminary coordination.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 12001 ~ ENVIRONMENTAL FIELDWORK &amp; DESKTOP SURVEYS</b>		
<b>Update:</b> L&G is continuing to update the biological forms, completing the public involvement documentation and historical memo for submittal to TxDOT. L&G reviewed the archeological survey report and submitted to TxDOT.	<b>L&amp;G</b>	<b>70%</b>

<b>FC 12070 ~ ARCHEOLOGICAL AND HISTORICAL / SUB</b>		
<b>Update:</b> The sub-consultant completed the archeological survey and was submitted to TxDOT.	<b>AmaTerra</b>	<b>54.6%</b>
<b>FC 13001 ~ ROW MAP &amp; GEOMETRIC ALIGNMENT CHECK</b>		
<b>NO UPDATE:</b> L&G completed checking the alignment against the ROW Map to confirm the proposed takings. This task is complete.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 13020 ~ ROW MAPPING w/PARCEL EXHIBITS – OUTFALL / SUB</b>		
<b>NO UPDATE:</b> The ROW Map and all Parcel Sketches have been developed and are at the title company awaiting a Title Commitment.	<b>Vickery</b>	<b>80%</b>
<b>FC 15006 ~ COORDINATION AND MANAGEMENT OF SUBCONSULTANT FOR FIELD &amp; DESIGN SURVEY</b>		
<b>NO UPDATE:</b> L&G has coordinated and met with our survey sub throughout the duration of this project.	<b>L&amp;G</b>	<b>75%</b>
<b>FC 15060 ~ FIELD SURVEYS FOR DESIGN &amp; CONSTRUCTION ROADWAY</b>		
<b>NO UPDATE:</b> All field work for the recovery of all Topography and Utilities for the roadway improvements has been completed and is in the process of being digitized for use in plan production.	<b>Vickery</b>	<b>95.4%</b>
<b>FC 15070 ~ FIELD SURVEYS FOR DESIGN &amp; CONSTRUCTION OUTFALLS</b>		
<b>NO UPDATE:</b> All field work for the recovery of all Topography and Utilities for the needed outfall has been completed and is in the process of being digitized for use in plan production.	<b>Vickery</b>	<b>80%</b>
<b>FC 16007 ~ MINESOTA MEADOWS OUTFALL SCHEMATIC &amp; PS&amp;E DEVELOPMENT</b>		
<b>UPDATE:</b> Plans are COMPLETE for this project and Final submittal has been made to TxDOT for approval. Task is Complete.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 16405 ~ COORDINATION w/TxDOT FOR FPAA AND ROW RELEASE</b>		
<b>NO UPDATE:</b> L&G has finalized the coordination with TxDOT for the ROW Release and the programming of the project for an FPAA. This task is complete.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 16406 ~ COORDINATION w/TxDOT FOR PROJECT PROGRAMMING IN ROWIS DATABASE</b>		
<b>NO UPDATE:</b> L&G has finalized coordination with the TxDOT Pharr District ROW group and provided the necessary information for the project programming into ROWIS. This task is complete.	<b>L&amp;G</b>	<b>100%</b>

<b>FC 16407 ~ MONITOR AVAILABLE CAT 7 FUNDS IN AFA vs. EXPENDITURES (DURATION OF PROJECT)</b>		
<b>NO UPDATE:</b> L&G has developed a parcel specific spreadsheet to monitor ROW expenditures to be able to guard against any overruns. This task is complete.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 32003 ~ MEETINGS &amp; COORDINATION</b>		
<b>NO UPDATE:</b> L&G has held various meetings with Hidalgo County Pct #2, HCDD#1, and TxDOT. This task is complete.	<b>L&amp;G</b>	<b>100%</b>
<b>FC 60001 ~ ROW ACQUISITION ADMINISTRATION</b>		
<ul style="list-style-type: none"> <li>• <b>UPDATE:</b></li> <li>• Project presence has been established at 900 S. Stewart Road in Mission, Texas 78572 @ L&amp;G Engineering-Transportation Consulting Engineers Right of Way Office. The office is open during normal County and State work hours with available personnel to answer questions about the project.</li> <li>• Project files have been created and are maintained in the office. Personnel are available on a daily basis for project meetings and determined by the County. Initial property owner list has been developed. Have negotiated title commitments and title insurance with a local, reputable title company who is available. We are continuing to negotiate and are closing parcels and requesting checks from county with some in possession.</li> </ul>	<b>L&amp;G</b>	<b>87%</b>
<b>FC 60002 ~ TITLE SERVICES</b>		
<ul style="list-style-type: none"> <li>• <b>NO UPDATE:</b> Received 1 (p5) title commitment this month.</li> </ul>	<b>L&amp;G</b>	<b>88.5%</b>
<b>FC 60003 ~ APPRAISAL SERVICES</b>		
<ul style="list-style-type: none"> <li>• <b>UPDATE:</b> Received 1 appraisals this month. 22 previously.</li> </ul>	<b>L&amp;G</b>	<b>70.2%</b>
<b>FC 60004 ~ APPRAISAL REVIEW</b>		
<ul style="list-style-type: none"> <li>• <b>NO UPDATE:</b> Received 0 reviews this month. 20 previously.</li> </ul>	<b>L&amp;G</b>	<b>59.2%</b>
<b>FC 60005 ~ PARCEL NEGOTIATIONS</b>		
<ul style="list-style-type: none"> <li>• <b>NO UPDATE:</b> Parcels offer package sent out to no (0) property owner this month. L &amp; G is continuing to negotiate, cure title and communicate with all interested parties. 1 parcel in negotiations, 2 parcels in the closing process, 1 curing title, 1 in condemnation, 10 in appraisal. 9 parcels in possession.</li> </ul>	<b>L&amp;G</b>	<b>50.0%</b>
<b>FC 60006 ~ CLOSING SERVICES</b>		
<b>This task has not begun.</b> We have re-started the closing process, checks have been requested on some parcels. 2 parcels in the closing process, 9 in possession.	<b>L&amp;G</b>	<b>34.6%</b>

<b>FC 60030 ~ APPRAISAL SERVICES-SUB</b>		
• <b>NO UPDATE:</b> Received 1 appraisals this month.	<b>Leonel</b>	<b>100.0%</b>
<b>FC 60040 ~ APPRAISAL REVIEW- SUB</b>		
• <b>NO UPDATE:</b> Received 0 reviews this month. 20 previously.	<b>HLH</b>	<b>87.0%</b>

Should you have any questions regarding this submittal or would like clarification on any aspect of the project, please do not hesitate to call me at (956) 585-1909.

Sincerely,



Reza Badiozamani, P.E.  
Project Manager

Attachments



## Invoice for Professional Services

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

From: AmaTerra Environmental, Inc.  
11842 Rim Rock Trail  
Austin, TX 78737

Attn: Velma Garcia velma@lgengineers.com

Phone #: 512/329-0031  
AmaTerra Manager: Aaron Norment

cc [agarcia@lgengineers.com](mailto:agarcia@lgengineers.com)

AmaTerra Project #: 184-039

Re: Nolana Loop Re-evaluation  
WA 29

Invoice Date: April 19, 2022	Invoice No. 184-039-07	Terms Net 30	Due Date May 19, 2022
Invoice Period: March 21-April 17, 2022			

Labor	Job Title	Name	Hours Billed	Base Rate	Total
Direct Labor	Principal	Palma		\$ 232.00	\$ -
Direct Labor	Program Director			\$ 164.00	\$ -
Direct Labor	Project Manager			\$ 142.00	\$ -
Direct Labor	Archeo VI/ Sr PI	Seikel	8.75	\$ 136.00	\$ 1,190.00
Direct Labor	Archeo IV/ PA	Milam	9	\$ 91.00	\$ 819.00
Direct Labor	Archeo III/ FD	Steinle	1	\$ 86.00	\$ 86.00
Direct Labor	Archeo II/ CC			\$ 77.00	\$ -
Direct Labor	GIS Specialist	Rose/ Vermillion		\$ 109.00	\$ -
Direct Labor	Admin	Mace	1	\$ 88.00	\$ 88.00
Direct Labor	Clerical			\$ 61.00	\$ -
<b>Direct Labor Subtotal</b>			19.75		\$ 2,183.00
<b>Other Direct Expenses</b>					
		<b>Quantity Billed</b>	<b>Unit</b>	<b>Rate</b>	<b>Total</b>
Photocopies B/W		24	ea	\$ 0.10	\$ 2.40
Photocopies color		4	ea	\$ 0.75	\$ 3.00
Mileage			ea	\$ 0.585	\$ -
Lodging (tax included)			night	varies	
Meals			day	\$ 55.00	
Field Supplies			cost	\$ 100.00	\$ -
Backhoe Rental			day	\$ 1,500.00	\$ -
TARL Site Registration			ea	\$ 96.00	\$ -
Curation-CAS			cost	\$ 262.00	\$ -
<b>Expenses Subtotal</b>					\$ 5.40
<b>Total for Invoice Period</b>					\$ 2,188.40

Line Item	Contract Budget \$	Total Expended		Total \$ Remaining	Previously Billed	Total Due This Invoice
		%	\$			
Labor	21,848.00	62%	\$ 13,477.75	\$ 8,370.25	\$ 11,294.75	\$ 2,183.00
Expenses	4,434.25	20%	\$ 870.16	\$ 3,564.09	\$ 864.76	\$ 5.40
<b>Total</b>	<b>26,282.25</b>	<b>55%</b>	<b>\$ 14,347.91</b>	<b>\$ 11,934.34</b>	<b>\$ 12,159.51</b>	<b>\$ 2,188.40</b>



# Purchase Order COUNTY OF HIDALGO

PO# 826939

DATE: 01/29/21

PAGE NO: 1 Of 1

**PO TYPE:**

VENDOR: 280046

REQ: 00427656

PHONE: (956) 565-9813

Fax: (956) 565-6746

**EMAIL:**

SHIP TO: HIDALGO CO. PCT 2

300 WEST HALL ACRES, SUITE G  
PHARR TX 78577

L & G CONSULTING ENGINEERS, INC.  
2100 W. EXPRESSWAY 83 ✓  
MERCEDDES TX 78570

CONTACT: EDUARDO CANTU

(956) 787-1891

SITE: COMMISSIONER, PRECINCT 2

CONTRACT NO: C-17-088-04-05

F2 ADMIN  
2021 FEB 1 AM 3:30

**SPECIAL INSTRUCTIONS:**

**VENDOR NOTES**

1. Do not add to, or alter this Purchase Order. This Order is not renewable.
2. TAX EXEMPTION: This Purchase Order may be accepted in lieu of Exemption Certificate.
3. This Order is also placed F.O.B. Destination. Vendor must repay all shipping costs.
4. Invoice each Purchase Order singly. Original invoices are required customer copy may be accepted. Out number must appear on all invoices, bills of lading, and packages.
5. Payment will be made only for bona fide and full completed orders, unless otherwise attached.

QTY	UOM	DESCRIPTION	UNIT PRICE	AMOUNT
		DO NOT DUPLICATE ORDER		
		C-17-088-04-05 EXPIRES 12/31/22 - TXDOT-PCT 2 NOLANA LOOP PROJECT FROM FM1426 TO FM 907- ENGINEERING SERVICES		
		WORK AUTH#2 APPROVED BY CC 11/17/2020 AI#78272		
1.00	LOT	CC WORK AUTHORIZATION NO. 2 FOR ENGINEER TO PROVIDE AN ENVIRONMENTAL RE-EVALUATION, ROW ACQUISITION SERVICES, ADDITIONAL DESIGN SURVEY, ROW MAPPING, AND PS&E (ONLY FOR NEEDED OUTFALL FOR SEGMENT I) OF THE PCT 2 NOLANA LOOP PROJECT FROM FM 1426 TO FM 907	762,090.9500	762,090.95
		<b>TOTAL:</b>		762,090.95
		***** For Hidalgo County use only		
		1-1315-431-00-122-136-0-710	411,024.56	
		1-1315-431-00-122-136-0-721	140,426.56	
		1-1315-431-00-122-136-0-841	210,639.83	

**SCANNED**  
FEB 01 2021

Authorized by: \_\_\_\_\_

*Martha L Salazar*

