

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

INVOICE #: 11329037
INVOICE DATE: 07/31/22

PO # 826939 721/841
2 - 1315-431 -00-122-136 -0-
 Req # _____
 721 = \$ 905.34 841 = \$ 1,358.00

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 - 1315-431 -00-122-136 -0- 710
 Req # 427656

\$ 3,315.00

RECEIVED AUG 05 2022

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of July 2022.						
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 ✓	50,133.23 ✓	1,055.44 ✓	51,188.67 ✓	97.0	1,583.15 ✓
12070-Arch & Hist/SU	26,282.25 ✓	18,145.16 ✓	1,207.90 ✓	19,353.06 ✓	73.6	6,929.19 ✓
13001-Admn ROW Map	10,633.64 ✓	10,633.64 ✓		10,633.64 ✓	100.0	
13020-ROW Map/Sub	- 12,000.00 ✓	12,000.00 ✓		12,000.00 ✓	100.0	
15006-Field Surveys	5,316.68 ✓	5,316.68 ✓		5,316.68 ✓	100.0	
15060-Fld Srvys/SUB	27,715.00 ✓	27,715.00 ✓		27,715.00 ✓	100.0	
15080-Fld Srvy Outfa	19,115.00 ✓	19,115.00 ✓		19,115.00 ✓	100.0	
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 * ✓	98,345.00 ✓	3,315.00 ✓	101,660.00 ✓	92.0	8,840.00 ✓
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 * ✓	5,250.00 ✓		5,250.00 ✓	62.1	3,200.00 ✓
60005-Parcel Negotia	- 104,000.00 * ✓	75,200.00 ✓		75,200.00 ✓	72.3	28,800.00 ✓
60006-Closing Servic	- 7,800.00 * ✓	3,000.00 ✓		3,000.00 ✓	38.5	4,800.00 ✓
60030-Aprsl Srv/SUB	- 51,750.00 * ✓	51,750.00 ✓		51,750.00 ✓	100.0	
60040-Aprsl Rvw/SUB	- 14,950.00 * ✓	13,650.00 ✓		13,650.00 ✓	91.3	1,300.00 ✓
TOTALS:	762,090.95 ✓	685,010.27 ✓	5,578.34 ✓	690,588.61 ✓	90.6	71,502.34 ✓

INVOICE RECEIVED BY:
Lupita Garza ON 08/05/22
GOODS/SERVICES RECEIVED BY:
Eddie Cantu ON 07/01-31/22


 PROJECT MANAGER'S SIGNATURE

ORIGINAL CONTRACT SUM	\$	762,090.95 ✓
CHANGE BY CHANGE ORDER	\$	0.00
CONTRACT SUM TO DATE	\$	762,090.95 ✓
TOTAL COMPLETED TO DATE	\$	690,588.61 ✓
LESS PREVIOUS INVOICES	\$	685,010.27 ✓
CURRENT PAYMENT DUE	\$	5,578.34 ✓

\$ 2,263.34 x 40% = \$ 905.34
 \$ 2,263.34 x 60% = \$ 1,358.00

8/16/22



August 1, 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 July 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
FC 11004 ~ PRELIMINARY COORDINATION w/3 COMPENSABLE UTILITIES (NAWSC, TENNESSEE PIPELINES, STEC)		
NO UPDATE: 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. This task is completed for preliminary coordination.	L&G	100%
FC 12001 ~ ENVIRONMENTAL FIELDWORK & DESKTOP SURVEYS		
UPDATE: L&G is awaiting approval of the Re-Evaluation and the Historical Technical Memo submitted by Sub-Consultant. A letter was prepared for signature by the irrigation district for concurrence of work on the irrigation pipes. L&G awaits signature from irrigation district to proceed with approval of Re-Evaluation from TxDOT.	L&G	97%

FC 12070 ~ ARCHEOLOGICAL AND HISTORICAL / SUB		
UPDATE: The sub-consultant completed the revisions to Historical Technical Memo and is awaiting approval from TxDOT. Materials are in curation.	AmaTerra	73.6%
FC 13001 ~ ROW MAP & GEOMETRIC ALIGNMENT CHECK		
NO UPDATE: L&G completed checking the alignment against the ROW Map to confirm the proposed takings. This task is complete.	L&G	100%
FC 13020 ~ ROW MAPPING w/PARCEL EXHIBITS – OUTFALL / SUB		
UPDATE: The ROW Map and all Parcel Sketches have been developed and have Title Commitment. This task is complete.	Vickery	100%
FC 15006 ~ COORDINATION AND MANAGEMENT OF SUBCONSULTANT FOR FIELD & DESIGN SURVEY		
UPDATE: L&G has coordinated and met with our survey sub throughout the duration of this project. This task is complete.	L&G	100%
FC 15060 ~ FIELD SURVEYS FOR DESIGN & CONSTRUCTION ROADWAY		
UPDATE: All field work for the recovery of all Topography and Utilities for the roadway improvements has been completed and been digitized for use in plan production. This task is complete.	Vickery	100%
FC 15080 ~ FIELD SURVEYS FOR DESIGN & CONSTRUCTION OUTFALLS		
UPDATE: All field work for the recovery of all Topography and Utilities for the roadway improvements has been completed and been digitized for use in plan production. This task is complete.	Vickery	100%
FC 16007 ~ MINESOTA MEADOWS OUTFALL SCHEMATIC & PS&E DEVELOPMENT		
NO UPDATE: Plans are COMPLETE for this project and Final submittal has been made to TxDOT for approval. This task is complete.	L&G	100%
FC 16405 ~ COORDINATION w/TxDOT FOR FPAA AND ROW RELEASE		
NO UPDATE: 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.	L&G	100%
FC 16406 ~ COORDINATION w/TxDOT FOR PROJECT PROGRAMMING IN ROWIS DATABASE		
NO UPDATE: 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.	L&G	100%

FC 16407 ~ MONITOR AVAILABLE CAT 7 FUNDS IN AFA vs. EXPENDITURES (DURATION OF PROJECT)		
NO UPDATE: L&G has developed a parcel specific spreadsheet to monitor ROW expenditures to be able to guard against any overruns. This task is complete.	L&G	100%
FC 32003 ~ MEETINGS & COORDINATION		
NO UPDATE: L&G has held various meetings with Hidalgo County Pct #2, HCDD#1, and TxDOT. This task is complete.	L&G	100%
FC 60001 ~ ROW ACQUISITION ADMINISTRATION		
<p>UPDATE:</p> <ul style="list-style-type: none"> • Project presence has been established at 900 S. Stewart Road in Mission, Texas 78572 @ L&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. • 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. 2 Utilities are also involved in the negotiations resulting in added complexities. 	L&G	92%
FC 60002 ~ TITLE SERVICES		
NO UPDATE: Received 0 title commitment this month.	L&G	88.5%
FC 60003 ~ APPRAISAL SERVICES		
NO UPDATE: Received 0 appraisals this month. 22 previously.	L&G	70.2%
FC 60004 ~ APPRAISAL REVIEW		
UPDATE: Received 1 review this month. 20 previously.	L&G	62.1%
FC 60005 ~ PARCEL NEGOTIATIONS		
UPDATE: Parcels offer package sent out to seven (7) property owners (Parcels 5,6,10,11,12,13,15) this month. L & G is continuing to negotiate, cure title and communicate with all interested parties. 8 parcel in negotiations, 2 parcels in the closing process, 0 curing title, 1 in condemnation, 2 in appraisal. 10 parcels in possession.	L&G	72.3%
FC 60006 ~ CLOSING SERVICES		
NO UPDATE: We have re-started the closing process checks have been requested on some parcels. Status, 2 parcels in the closing process, 10 in possession.	L&G	38.5%
FC 60030 ~ APPRAISAL SERVICES-SUB		
NO UPDATE: Received 0 appraisals this month. This task is complete.	Leonel	100.0%

FC 60040 ~ APPRAISAL REVIEW- SUB		
UPDATE: Received 1 review this month. 20 previously.	HLH	91.3%

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

Re: Nolana Loop Re-evaluation
WA 29

AmaTerra Project #: 184-039

Invoice Date: July 26, 2022	Invoice No. 184-039-10	Terms Net 30	Due Date August 25, 2022
Invoice Period: June 20-July 24, 2022			

Labor	Job Title	Name	Hours Billed	Base Rate	Total
Direct Labor	Principal	Palma	1	\$ 232.00	\$ 232.00
Direct Labor	Program Director	Dobson-Brown		\$ 164.00	\$ -
Direct Labor	Project Manager	Dobson-Brown	1	\$ 142.00	\$ 142.00
Direct Labor	Archeo VI/ Sr PI	Seikel/ Norment/ Korfmacher	1.25	\$ 136.00	\$ 170.00
Direct Labor	Archeo IV/ PA	Milam		\$ 91.00	\$ -
Direct Labor	Archeo III/ FD	Steinle		\$ 86.00	\$ -
Direct Labor	Archeo II/ CC	Calvillo/ Bhanderi/ Steinle		\$ 77.00	\$ -
Direct Labor	GIS Specialist	Rose/ Vermillion/ Michael		\$ 109.00	\$ -
Direct Labor	Admin	Mace	1.5	\$ 88.00	\$ 132.00
Direct Labor	Clerical	Poole		\$ 61.00	\$ -
Direct Labor Subtotal			4.75		\$ 676.00

Other Direct Expenses	Quantity Billed	Unit	Rate	Total
Photocopies B/W		ea	\$ 0.10	\$ -
Photocopies color	10	ea	\$ 0.75	\$ 7.50
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	2	cost	\$ 262.00	\$ 524.40
Expenses Subtotal				\$ 531.90
Total for Invoice Period				\$ 1,207.90

Line Item	Contract Budget \$	Total Expended		Total \$ Remaining	Previously Billed	Total Due This Invoice
		%	\$			
Labor	\$ 21,848.00	81%	\$ 17,786.00	\$ 4,062.00	\$ 17,110.00	\$ 676.00
Expenses	\$ 4,434.25	35%	\$ 1,567.06	\$ 2,867.19	\$ 1,035.16	\$ 531.90
Total	\$ 26,282.25	74%	\$ 19,353.06	\$ 6,929.19	\$ 18,145.16	\$ 1,207.90



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

PO ADMIN
2021 FEB 1 AM 11:50

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
1.00	LOT	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 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
		TOTAL:		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