

Evangelina Garcia

From: Noe Montez [noe.montez@co.hidalgo.tx.us]
Sent: Wednesday, May 02, 2012 2:02 PM
To: 'Evangelina Garcia'
Subject: Emailing: L & G Inv #11324118 PO #596375 04302012
Attachments: L & G Inv #11324118 PO #596375 04302012.pdf

please place this inv on the next CC meeting for approval for payment.

Thanks

Your message is ready to be sent with the following file or link attachments:

L & G Inv #11324118 PO #596375 04302012

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

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

INVOICE #: 11324118

INVOICE DATE: 04/30/12

RECEIVED

JM
MAY 2 2012

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

HIDALGO COUNTY
COMMISSIONER PCT # 1
JOEL QUINTANILLA

Contract #C-07-451-00-00
PO#596375/R233

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of April 2012.						
11006-Design Schem	272,500.00	272,500.00		272,500.00	100.0	
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	20,000.00		20,000.00	100.0	
12030-Public Invmt	20,450.00	17,702.50		17,702.50	86.6	2,747.50
13010-Prel-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	221,760.00		221,760.00	88.0	30,240.00
16100-Drainage	168,000.00	147,840.00		147,840.00	88.0	20,160.00
16200-Pavt Mrk & Sig	84,000.00	73,920.00		73,920.00	88.0	10,080.00
16240-Signal Design	44,851.29	23,012.63	11,831.20	34,843.83	77.7	10,007.46
16302-Traf Cntrl Pln	84,000.00	73,920.00		73,920.00	88.0	10,080.00
16304-Irrigation	84,000.00	73,920.00		73,920.00	88.0	10,080.00
16307-Utilities	168,000.00	147,840.00		147,840.00	88.0	20,160.00
16400-Contract Mgmt	100,000.00	88,000.00		88,000.00	88.0	12,000.00
32000-Const. Mgmt	30,948.71				0.0	30,948.71
TOTALS:	1,598,950.00	1,423,665.13	11,831.20	1,435,496.33	89.8	163,453.67

NM
2-1336-431-00-121-049-0-841
PO 596375

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	\$ 1,435,496.33
LESS PREVIOUS INVOICES	\$ 1,423,665.13

[Signature]
PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ **11,831.20**

INVOICE RECEIVED BY
NM on 5-2-12
GOODS/SERVICES RECEIVED BY:
_____ on _____



NM

ERGONOMIC TRANSPORTATION SOLUTIONS, INC.

INVOICE

11500 Northwest Freeway, Suite 491
Houston, Texas 77092
Tel. (713) 956-9601
Fax (713) 956-9667
TAX ID: 76-0583436

APPROVED

By Robert at 8:39 am, Apr 26, 2012

INVOICE NUMBER: 2010-2-2
INVOICE DATE: 04/30/2012
FOR SERVICES PROVIDED FROM: 4/1/2012
TO: 4/30/2012

TO:
Mr. Jacinto Garza, P.E.
Project Manager
L & G Engineering
2100 W. Expressway 83
Mercedes, Texas 78570

PROJECT NAME
FM 493: From Mile 10 Rd to Mile 13 Road
Work Authorization No.1
Permanent and Temporary Signal Design
Flashing Beacon Design

TASK NO.	DESCRIPTION OF SERVICES PROVIDED	% COMPLETE	TOTAL FEE	AMOUNT INVOICED TO DATE	PREVIOUSLY INVOICED AMOUNT	AMOUNT DUE THIS INVOICE
INVOICE SUMMARY	SIGNAL DESIGN	77.69%	\$44,851.29	\$34,843.83	\$23,012.63	\$11,831.20
	TOTAL DUE	77.69%	\$44,851.29	\$34,843.83	\$23,012.63	\$11,831.20
TOTAL DUE THIS INVOICE						\$11,831.20

PLEASE MAKE CHECKS PAYABLE TO:

Ergonomic Transportation Solutions, Inc.
Attn: Harry Simeonidis
P.O. Box 926333
Houston, TX 77292-6333

THANK YOU FOR GIVING US THE OPPORTUNITY TO SERVE YOU

ERGONOMIC TRANSPORTATION SOLUTIONS, INC.

INVOICE

11500 Northwest Freeway, Suite 491
 Houston, Texas 77092
 Tel. (713) 956-9601
 Fax (713) 956-9667
 TAX ID: 76-0583436

INVOICE NUMBER: 2010-2-2
 INVOICE DATE: 04/30/2012
 FOR SERVICES PROVIDED FROM: 4/1/2012
 TO: 4/30/2012

TO:
 Mr. Jacinto Garza, P.E.
 Project Manager
 L & G Engineering
 2100 W. Expressway 83
 Mercedes, Texas 78570

PROJECT NAME:
 FM 493: From Mile 10 Rd to Mile 13 Road
 Work Authorization No.1
 Permanent and Temporary Signal Design
 Flashing Beacon Design

TASK NO.	DESCRIPTION OF SERVICES PROVIDED	% COMPLETE	TOTAL FEE	EARNED AMNT
	<u>SIGNALS</u>			
1	GENERAL NOTES	0.00	\$935.85	\$0.00
2	ESTIMATE AND QUANTITIES	40.00	\$3,528.52	\$1,411.41
3	CONDITION DIAGRAM	90.00	\$5,593.58	\$5,034.23
4	PROPOSED SIGNAL LAYOUT	85.00	\$10,509.08	\$8,932.72
5	SIGNAL PHASING AND TIMING	85.00	\$3,528.52	\$2,999.24
6	ELECTRICAL SCHEDULE	85.00	\$4,168.32	\$3,543.07
7	INTERSECTION PAVEMENT MARKINGS & RAMPS	85.00	\$3,528.48	\$2,999.21
8	STANDARD SHEETS LIST	65.00	\$882.13	\$573.38
9	SPECIFICATIONS LIST	65.00	\$365.84	\$237.80
10	FIELD INVESTIGATION, COORDINATION & MEETINGS	80.00	\$2,666.66	\$2,133.33
11	TEMPORARY TRAFFIC SIGNALS	80.00	\$8,024.31	\$6,419.45
	<u>EXPENSES</u>	50.00	1,120.00	\$560.00
	SUBTOTAL	77.69%	\$44,851.29	\$34,843.83

FM 493
FROM MILE 10 RD TO MILE 13 RD
PERMANENT AND TEMPORARY SIGNAL DESIGN
FLASHING BEACON DESIGN

PROGRESS REPORT AS OF APRIL 30, 2012

ETSI's work progress this month can be summarized as follows:

TASK 1 – General Notes: (0% Complete)

- No Action

TASK 2 – Estimate and Quantities: (40% Complete)

- Completed calculations of preliminary quantity take offs

TASK 3 – Condition Diagrams: (90% Complete)

- Condition diagrams for all intersections are completed and ready for submittal

TASK 4 – Proposed Signal Layouts: (85% Complete)

- Permanent signal layouts and flashing beacon layouts are completed and ready for submittal

TASK 5 – Signal Phasing and Timing: (85% Complete)

- Signal Phasing and timing charts are completed and ready for submittal

TASK 6 – Electrical Schedule: (85% Complete)

- Electrical charts are completed and ready for submittal

TASK 7 – Intersection Pavement Marking and Wheel Chair Ramps: (85% Complete)

- Task is complete and ready for submittal

TASK 8 – Standard Sheets List: (65% Complete)

- Task is substantially completed

TASK 9 – Specifications List: (65% Complete)

- Task is substantially completed

TASK 10 – Field Investigation and Coordination Meetings: (80% Complete)

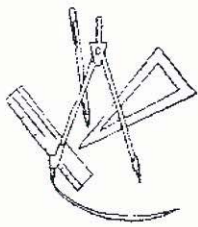
- Continue coordination with L&G

TASK 11 - Temporary Traffic Signals: (80% Complete)

- Task is complete and ready for submittal

PENDING ISSUES:

None.



May 1, 2012

The Honorable Joel Quintanilla
 Hidalgo County Commissioner, Pct. #1
 Attn: Noe Montes
 1902 Joe Stevens
 Weslaco, Tx 78596

RE: FM 493 North Work Authorization #1
Contract# C-07-451-12-26/PO# 596375/R233 – L&G Project#071401

Dear Commissioner Quintanilla:

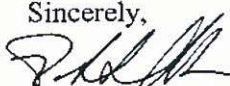
Attached for your approval is our invoice for services rendered during the month of April 2012. The following is attached:

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

TASK		% COMPL
FC 11005 – DESIGN SCHEMATICS		
L&G has revised the schematic/matrix based on TxDOT comments and new utility information. A Public Meeting was held on September 16 th . We have revised the final schematic based on comments received at the public meeting and submitted the revised final schematic to TxDOT for approval. Schematic approved on 02/20/09. This task is complete	L&G	100%
FC 12001 – ENVIRONMENTAL FIELD WORK		
This task is complete.	L&G	100%
L&G is waiting for final comments from ENV in Austin.	L&G	90%
This task is complete.	L&G	100%
L&G has received approval from THC on this project. This task is complete.	L&G	100%
We have met with all affected property owners affected by the roadway design. All buildings and structures along the roadway have been photographed. Another public meeting is scheduled for February 29 th , to update all affected citizens on the project status.	L&G	86.6%
FC 13010 – PRELIMINARY RIGHT-OF-WAY MAPPING		
This task is complete.	RODS	100%
FC 15001 – SURVEY PLANS AND DESIGN		
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%
This task is complete.	RODS	100%

FC 15070 - HORIZONTAL & VERTICAL CONTROL/SUB		
This task is complete.	RODS	100%
FC 16001 - ROADWAY DESIGN		
Typical sections for an 84' roadway have been finalized. Intersection layouts have been finalized. We finalized the profile and centerline and are finalizing the design cross sections and earthwork. We have adjusted the alignment to minimize impacts to the gas line as well as ROW impacts at Mile 10 1/2. P&P sheets are being finalized for the 90% submittal.	L&G	88%
FC 16100 - DRAINAGE		
We are evaluating each proposed outfall. We are finalizing the storm drain layouts and discharge curves for the outfalls. We are finalizing the U&D sheets with the storm sewer profile for the 90% submittal.	L&G	88%
FC 16200 - PAVEMENT MARKING		
Pavement marking layouts and signing layouts have been finalized for the 90% submittal.	L&G	88%
FC 16300 - SIGNAL DESIGN		
Condition diagrams, permanent & temporary signal layouts, flashing beacons, signal phasing, timing charts, electrical charts, intersection markings and wheelchair ramp locations are completed. ETSI is currently finalizing the standards, specs & estimate sheets.	ETSI	77%
FC 16302 - TRAFFIC CONTROL PLAN		
We have completed the TCP typical sections and overall plan and have received concurrence from the TxDOT Safety Review Committee. The "Sequence of Construction" and "TCP General Notes" have been created. We have submitted all of the TCP sheets to TxDOT for concurrence.	L&G	88%
FC 16400 - IRRIGATION		
All irrigation crossings have been identified and existing conditions have been drafted. Coordination with the Donna Irrigation District is ongoing. Additional information needed has been obtained from existing project plans. Existing structure details have been verified. We have resubmitted plan sheets to the Irrigation District and are coordinating the tie-downs.	L&G	88%
FC 16500 - UTILITIES		
Major compensable utilities have been identified and adjustment costs have been analyzed and incorporated into the project. We have developed a compensable utility cost estimate and are verifying proof of property interests by each company. 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. Comments continue to be received.	L&G	88%
L&G continues to coordinate and manage the work required and is providing County with updates. TCP and cross-sections have been submitted to TxDOT	L&G	88%
FC 16600 - OTHER		
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,

 Robert Macheska, P.E.
 Project Manager

INVOICE RECEIVED BY
 _____ on _____
 GOODS/SERVICES RECEIVED BY:
 _____ on _____

Attachment

2

