County of Hidalgo Pct. 4

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

MEMO

DATE: FEBRUARY 01, 2013
TO: PURCHASING DEPARTMENET
C/O LETICIA "LETTY" SAENZ CPPB/CONTRACTS MANAGER
FROM: HIDALGO COUNTY PCT. #4
REF: INV.: 11324367, CONTRACT #C-12-126-10-16

HIDALGO COUNTY PRECINICT #4 IS HEREBY REQUESTING THE FOLLOWING INVOICE **#11324367** IN THE AMOUNT OF **$37,166.25** FOR **L & G CONSULTING ENGINEERS INC** BE PLACED ON THE NEXT COMMISSIONERS' COURT FOR APPROVAL.

FUNDING FOR THIS INVOICE WILL BE FROM PURCHASE ORDER **#682998,**
ACCOUNT: **3-1341-431-00-124-030-0-711/731**

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

RUMALDO MUNOZ JR
ACCOUNTS PAYABLE SPECIALIST III

CC: COUNTY FILES
ATTACHMENTS: Inv. # 11324367
P.O. # 682998

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

INVOICE #: 11324367
INVOICE DATE: 01/31/13

BILL TO: 84
Hidalgo County Pct #4
c/o Commission Joseph Palacios
1051 N. Doolittle Rd.
Edinburg, TX 78541

JOB: 120901
10th Street Extension Project
WA#1 - P.O.#682998
C-12-126-10-16

Engineering services for the month of January 2013.

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
11005-Ph. I Comp Uti	86,761.53	69,409.22	4,338.08	73,747.30	85.0	13,014.23
11006-Design Schem	118,815.08	71,289.05	17,822.26	89,111.31	75.0	29,703.77
11007-Prelim ROW	20,017.05	16,013.64	1,000.85	17,014.49	85.0	3,002.56
12001-EA Reports	95,024.83	19,004.97	9,502.48	28,507.45	30.0	66,517.38
12002-Pub Involvment	20,019.67	7,006.88		7,006.88	35.0	13,012.79
12008-Engr/Pub Mtgs	20,005.84	10,002.92		10,002.92	50.0	10,002.92
12070-Arch & Hist	23,256.70				0.0	23,256.70
13002-ROW Mapping	207,906.22				0.0	207,906.22
16101-Hydro Map	30,017.18	18,010.31	4,502.58	22,512.89	75.0	7,504.29
TOTALS:	621,824.10	210,736.99	37,166.25	247,903.24	39.9	373,920.86

ORIGINAL CONTRACT SUM	$	621,824.10
CHANGE BY CHANGE ORDER	$	0.00
CONTRACT SUM TO DATE	$	621,824.10
TOTAL COMPLETED TO DATE	$	247,903.24
LESS PREVIOUS INVOICES	$	210,736.99
CURRENT PAYMENT DUE	$	37,166.25

PROJECT MANAGER'S SIGNATURE

HIDALGO COUNTY PCT. #4
RECEIVED BY
FEB 01 2013
EDINBURG, TEXAS 78542

2 -134/-431-00-124-0300- 711/731
Pct. # 1495
Pur. Req. # 224606
P.O. # 682998

Invoice Received By: on 2-1-13
Goods/Services Received By: on 2-1-13

L&G Engineering
Transportation Consultants

February 1, 2013

HIDALGO COUNTY PCT #4
RECEIVED BY
FEB 01 2013
EDINBURG, TEXAS 78542

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

RE: 10th Street Extension - Work Authorization No. 1 - Limits: SH 107 to FM 1925
PO#682998 - L&G Project#120901

Dear Commissioner Palacios:

Attached for your approval is our invoice for services rendered for the month of January 2013.

- 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 environmental assessment with TxDOT, public involvement, schematic, design, ROW mapping, compensable utilities management oversight, for the 10th Street Extension Project from SH 107 to FM 1925. The following is a narrative of the progress report for this work authorization.

Work Authorization#1

FC 11005 – PHASE I – COMPENSABLE UTILITIES		% Complete
L&G Engineering has identified all of the compensable utilities on the preliminary Schematic of record with the Railroad Commission. We have verified their physical existence on the ground and confirmed them through aerial imagery. We have begun the adjustment coordination process with the Utility Companies (initial correspondence, request for proof of property interest, etc…) and are receiving reports for the utility companies and adjusting the maps accordingly.	**L&G**	**85%**
FC 11006 – DESIGN SCHEMATIC		
L&G continues to develop the schematic in preparation for the public meeting. We have developed multiple alignment options to be vetted through the NEPA process. We have finalized all horizontal & vertical data to be presented to the public.	**L&G**	**75%**
FC 11007 – PRELIMINARY RIGHT OF WAY		
L&G Staff have generated all of the property owners along both sides of the project as identified on the appraisal district. From the carson maps and county records we have identified the subdivisions of record and plotted the existing ownership of the existing 10th extension. The preliminary schematic shows all property owners along the corridor. In addition we have utilized this date to estimate the total number of parcels needed to acquire as requested by the auditor's office.	**L&G**	**85%**
FC 12001 – ENVIRONMENTAL REPORTS		
L&G Environmental staff continued coordination with Hidalgo County regarding the scoping of this project. Additionally, L&G continued work in the field and preparation of the biological impact assessment and related environmental documents.	**L&G**	**30%**

2100 W. Expressway 83 • Mercedes, TX 78570 • Office (956) 565-9813 • Fax (956) 565-9018
900 S. Stewart Rd., Ste. 9 • Mission, TX 78572 • Office (956) 585-1909 • Fax (956) 585-1927

FC 12002 – PUBLIC INVOLVEMENT		
L&G Engineering staff is developing documents and exhibits for the public involvement activities. L&G has also worked with county staff to contact local schools and municipalities with facilities near the proposed project to secure a location for the public involvement activities.	**L&G**	**35%**
FC 12008 – ENGINEER FOR PUBLIC MEETINGS		
The Engineering Staff has generated a number of layouts, Preliminary Schematic, Hydrologic Map, Cost Estimates and existing and proposed Typical Sections for the work done to date. We are finalizing all of the maps in preparation for the upcoming public meeting.	**L&G**	**50%**
FC 12070 – ARCHEOLOGICAL & HISTORICAL RESEARCH SUB		
No work has been completed on this task to date.	**Amaterra**	**0%**
FC 13002 – RIGHT OF WAY MAPPING		
No work has been completed on this task to date.	**L&G**	**0%**
FC 16101 – HYDROLOGICAL MAP		
L&G Engineers have developed a DTM model of the project area and generated a contour map identifying all of the low spots within the project. The limits of the Areas that will be draining into the roadway have been identified and mapped and the needed outfalls have been designated. We have labeled the drainage areas on the Hydrologic map and have preliminary flow rates identified for each area. We have finalized all of the data on the map to be shown to the public.	**L&G**	**75%**

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

HIDALGO COUNTY PCT. #4
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BY
FEB 01 2013
EDINBURG, TEXAS 78542

Client: Hidalgo County

EXHIBIT "C"
WORK SCHEDULE
10th Street Extension
From SH 107 to FM 1925 (Monte Christo Rd)
Length = 2.5 miles

TASK AND DESCRIPTION	FIRM	2012			2013												2014												2015										
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEP	OCT	NOV
10th Street Extension																																							
Phase I: EA, PI, Schem (SH 107 - FM 1925)																																							
Develop Alternatives & Matrix	L&G																																						
Advertise & Conduct Public Meeting	L&G																																						
Select TPA	L&G																																						
Finalize Schematic	L&G																																						
TxDOT Review & Revisions	TxDOT																																						
TxDOT Approval	TxDOT																																						
Prepare Environmental Document	L&G																																						
Submit Final Draft Document	L&G																																						
Agency Review & Revisions	TxDOT																																						
Environmental Decision	TxDOT																																						
Phase II: PS&E (SH 107 - FM 1925)																																							
Design Survey	L&G																																						
Compensable Utility Oversight	L&G																																						
Outfall Coordination with HCDD #1	L&G																																						
30% PS&E Completion	L&G																																						
60% PS&E Completion	L&G																																						
90% PS&E Completion	L&G																																						
TxDOT Approval	TxDOT																																						
Phase II: ROW Map (SH 107 - Schunior)*																																							
Prepare ROW Map	L&G																																						
TXDOT Review & Revisions	TxDOT																																						
TxDOT Approval	TxDOT																																						
TXDOT RELEASE OF ROW																																							
Release (Dependent on Availability of Funds)	TxDOT																																						
Phase II: ROW Acq. (SH 107 - Schunior)*																																							
ROW Acquisition (Approx. 52 parcels)	L&G																																						
Proposed Letting (SH 107 - FM 1925)																																							
Let Project (Est. Earliest Date: November 2015)	TxDOT																																						
(Dependent on Availability of Funds)																																							

* - Note: Hidalgo County Pct. #4 has already purchased 120' of ROW from Schunior to FM 1925

L&G FUNCTION
ENVIRONMENTAL ASSESSMENT WORK
TXDOT FUNCTION

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

3:12 PM1/21/2013

Purchase Order

COUNTY OF HIDALGO

PO#: 682998

DATE: 10/25/12

VENDOR: 280046 REQ:00224606
FAX (956)565-6746 Email:
Phone:(956)565-9813
L & G CONSULTING ENGINEERS, INC.
2100 W. EXPRESSWAY 83
MERCEDES TX 78570
Vendor Acct:

BUYER:
SHIP TO: HIDALGO CO. PCT 4
1051 N. DOOLITTLE
EDINBURG TX 78542

CONTACT:
SITE: COMMISSIONER, PRECINCT 4

Special Instructions:
PCT. REQ. #1496

Contract No: C-12-126-10-16

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 A BONA FIDE AND FULLY COMPLETED ORDERS, UNLESS OTHERWISE ATTACHED.

QUANTITY	UOM	DESCRIPTION	UNIT PRICE	AMOUNT
		DO NOT DUPLICATE ORDER		
		AS PER CONTRACT C-12-126-10-16		
1	EACH	CC WORK AUTHORIZATION #1 FOR ENGINEER TO PROVIDE ENGINEERING SERVICES REQUIRED FOR THE PREPARATION OF ENVIRONMENTAL ASSESSMENT WITH TxDOT, PUBLIC INVOLVEMENT, SCHEMATIC, DESIGN, ROW MAPPING, COMPENSABLE UTILITY MANAGEMENT FOR THE 10th STREET EXTENSION PROJECT FORM SH 107 TO FM 1925	621,824.10	621,824.
		UNDER CONTRACT C-12-126-10-16 APPROVED CC OF 10/16/12 UNDER AGENDA ITEM AI-34701		
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		
		Total		621,824.
		**********		
		For Hidalgo County use only		
		3 ~~2~~-1341-431-00-124-030-0-711	227,923.27	
		3 ~~2~~-1341-431-00-124-030-0-731	393,900.83	
		Approved		

Authorized by: Martha L. Salazar mlw