



Purchase Order
COUNTY OF HIDALGO

PO# 740893

DATE: 03/30/16

PAGE NO: 1 OF 1

PO TYPE:

VENDOR: 280046

REQ: 00294467

PHONE: (956) 565-9813

Fax: (956) 565-6746

EMAIL:

SHIP TO: HIDALGO CO. PCT 4

1051 N. DOOLITTLE

EDINBURG TX 78542

L & G CONSULTING ENGINEERS, INC.

2100 W. EXPRESSWAY 83

MERCEDES TX 78570

CONTACT: VDavis

(956) 383-3112

SITE: COMMISSIONER, PRECINCT 4

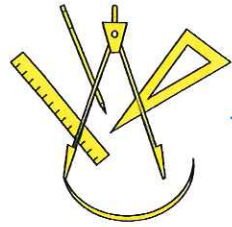
CONTRACT NO: C-16-049-02-16

SPECIAL INSTRUCTIONS: Pct. 4 Req # 342

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-16-049-02-16 (02/16/16 - 02/15/21) Approved CC 02/16/2016 For: Professional Engineering Services required for the "Mile 5 from Taylor Road to FM 2220 (Ware Road)"		
1.00	EACH	CC WA #1 for Segment 3- Professional Engineering Services required for the "Mile 5 from Taylor Road to FM 2220 (Ware Road)" project for Hidalgo County Precinct No. 4.	671,870.00	671,870.00
		TOTAL:		671,870.00
		***** For Hidalgo County use only. 6-1347-431-00-124-169-0-721		671,870.00

Authorized by: Martha Salazar mlw



L&G Engineering

Transportation Consultants

June 1, 2016

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

RECEIVED
 JUN 01 2016
 BY: *J. Palacios*

**RE: Mile 5 Project (From Taylor Rd. to FM 2220 (Ware Rd.))
 PO#740893 - L&G Project#160201**

Dear Commissioner Palacios:

We are submitting a monthly progress report in sufficient detail to support the progress of the work and in support of a request for payment. Attached for your approval is our invoice for services rendered for the month of May 2016.

- L & G's Invoice
- Exhibit C – Work Schedule

Work Authorization #1

FC 11002 ~ SCHEMATIC FOR ROADWAY		% Complete
L&G has developed a preliminary best fit alignment for 100-ft of ROW. L&G had previously developed a preliminary best fit alignment for 80-ft of ROW. After discussions with City, State, and County representatives it was decided that the best typical section would be the 100-ft ROW typical. We continue to develop the schematic in preparation for an upcoming public meeting. We are also preparing the preliminary schematic for submittal and review by TxDOT.	L&G	30%
FC 11004 ~ SCHEMATIC DESIGN FOR 3-8x8 SIPHON w/48" STEEL PIPE BYPASS		
L&G has developed conceptual schematic identifying the preliminary ownerships around the irrigation canal and will be scheduling a meeting with irrigation district next week to discuss the modification to the existing Siphon.	L&G	5%
FC 11005 ~ PRELIMINARY COMPENSABLE UTILITY IDENTIFICATION ON SCHEMATIC		
After identifying the utilities on the preliminary schematic from our database, a field visit was made to the project to make a visual inspection for those utilities as well as any other utilities that are present on the project, compensable or permitted. Any utilities located on our visual inspection will be contacted to discuss compensability.	L&G	35%

FC 11007 ~ OFFICE SURVEYS FOR SCHEMATICS (Prel. Ownership Identification and Property Rights)		
The appraisal district database for property ownership was placed on the preliminary schematic. The Carson maps all along the project have been downloaded. The Carson Maps were reviewed and the ROW information that was shown on the Carson Maps was placed onto the schematic.	L&G	60%
FC 11009 ~ UPDATE SCHEMATIC BASED ON COMMENTS AS PROVIDED BY TxDOT/FHWA		
A second meeting was held with TxDOT in an effort to correlate the schematic as proposed by TxDOT, Hidalgo County Pct#3, Hidalgo County Pct#4 and the City of McAllen. Information that was gathered at the first meeting was integrated into the schematic for the second meeting.	L&G	15%
FC 12001 ~ ENVIRONMENTAL ASSESSMENT WITH TxDOT		
L&G conducted preliminary field work and developed a matrix of the 80 vs. 100-foot-wide ROW. L&G has begun work on the scoping document and scope development tool. L&G is coordinating with TxDOT to schedule a scoping meeting.	L&G	10%
FC 12002 ~ PUBLIC INVOLVMENT WITH STAKEHOLDES AND 1 PUBLIC MEETING		
This task has not begun.	L&G	0%
FC 12003 ~ PUBLIC INVOLVMENT TO ADDRESS PUBLIC HEARING		
This task has not begun.	L&G	0%
FC 12007 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH		
This task has not begun.	L&G	0%
FC 12008 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC MEETINGS WITH LAYOUTS		
This task has not begun.	L&G	0%
FC 12009 ~ ENGINEERING TECHNICAL SUPPORT AT PUBLIC HEARINGS WITH LAYOUTS		
This task has not begun.	L&G	0%
FC 12070 ~ ARCHEOLOGICAL AND HISTORICAL RESEARCH /SUB		
This task has not begun.	AmaTerra	0%

FC 16101 ~ HYDROLOGICAL MAP FOR 1 DITCH & IRRIGATION STRUCTURE		
L&G has begun developing a preliminary Hydrologic Map. Coordination with the Hidalgo County Drainage District #1 has been on going. We will continue to develop the Hydrologic Map in preparation for the upcoming public meeting. Due to the drop in elevation from the beginning of the project to the end of the project it looks as if the entire project can be drained to one outfall.	L&G	25%

Should you have any questions or require additional information, please do not hesitate to give me a call at (956) 585-1909.

Sincerely,



Armando Sandoval, P.E.
Project Manager

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


INVOICE #: 11325645
INVOICE DATE: 05/31/16

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

JOB: 160201
Mile 5 Project WA#1
From: Taylor Rd to FM 2220
PO#740893

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of May 2016.						
11002-Schm for Rdwy	85,600.00	8,560.00 ✓	17,120.00	25,680.00	30.0	59,920.00
11004-Schm for Siphon	90,000.00	4,500.00 ✓		4,500.00	5.0	85,500.00
11005-Pre Comp Utilt	54,000.00	5,400.00 ✓	13,500.00	18,900.00	35.0	35,100.00
11007-Office Srvy	42,000.00	4,200.00 ✓	21,000.00	25,200.00	60.0	16,800.00
11009-Schm TxDOT/Cty	30,000.00	1,500.00 ✓	3,000.00	4,500.00	15.0	25,500.00
12001-EA Reports	97,920.00	4,896.00 ✓	4,896.00	9,792.00	10.0	88,128.00
12002-Pub Invt (PH)	57,600.00				0.0	57,600.00
12003-Pub Invt (PH)	36,000.00				0.0	36,000.00
12007-Arch & Hist	19,036.00				0.0	19,036.00
12008-Eng/Pub Mtgs	33,750.00				0.0	33,750.00
12009-Eng/Pub Hearin	36,000.00				0.0	36,000.00
12070-Arch & Hist/SU	5,964.00				0.0	5,964.00
16101-Hydro Map	84,000.00	8,400.00 ✓	12,600.00	21,000.00	25.0	63,000.00
TOTALS:	671,870.00	37,456.00 ✓	72,116.00	109,572.00 ✓	16.3	562,298.00 ✓

ORIGINAL CONTRACT SUM \$ 671,870.00
CHANGE BY CHANGE ORDER \$ 0.00
CONTRACT SUM TO DATE \$ 671,870.00
TOTAL COMPLETED TO DATE \$ 109,572.00
LESS PREVIOUS INVOICES \$ 37,456.00


PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 72,116.00