

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

INVOICE #: 11329796 ✓
INVOICE DATE: 06/30/24 ✓

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

JOB: 151103 ✓
 Cesar Chavez Rd WA#3 PO#795673
 (From: Ridge Rd to Bus 83)

RECEIVED JUL - 3 2024
ag

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of June 2024. ✓						
Work Authorization #3 - To provide PS&E, ROW Mapping, Permitted Utilities Coordination, Traffic Signal Warrants and Design and Engineering Consultant Construction Management for Phase II						
13002-ROW Mapping	9,990.16 ✓	8,991.14 ✓		8,991.14 ✓	90.0	999.02 ✓
13020-ROW Map/Sub	60,000.00 ✓	54,000.00 ✓		54,000.00 ✓	90.0	6,000.00 ✓
15070-SUE / SUB	4,800.00 ✓	4,800.00 ✓		4,800.00 ✓	100.0	
16004-PS&E Develop.	496,790.00 ✓	372,592.50 ✓		372,592.50 ✓	75.0	124,197.50 ✓
16005-PS&E Update	16,440.88 ✓	6,576.35 ✓		6,576.35 ✓	40.0	9,864.53 ✓
16205-Sgnl Dsgn/Warr	6,915.80 ✓	1,798.11 ✓	276.63 ✓	2,074.74 ✓	30.0	4,841.06 ✓
16250-Sgnl Dsgn/Warr	50,508.55 ✓	13,033.53 ✓	1,852.07 ✓	14,885.60 ✓	29.5	35,622.95 ✓
16308-Permitted Utili	32,042.20 ✓	22,429.54 ✓	1,602.11 ✓	24,031.65 ✓	75.0	8,010.55 ✓
16403-Project Mngmnt	23,356.68 ✓	16,349.68 ✓	1,167.83 ✓	17,517.51 ✓	75.0	5,839.17 ✓
32001-Const. Mgmt	67,925.84 ✓				0.0	67,925.84 ✓
32004-Let Bid Packag	50,397.76 ✓	5,039.78 ✓		5,039.78 ✓	10.0	45,357.98 ✓
33001-Geotech Testin	31,287.20 ✓	31,287.20 ✓		31,287.20 ✓	100.0	
TOTALS:	850,455.07 ✓	536,897.83 ✓	4,898.64 ✓	541,796.47 ✓	63.7	308,658.60 ✓

ORIGINAL CONTRACT SUM \$ 850,455.07 ✓
 CHANGE BY CHANGE ORDER \$ 0.00
 CONTRACT SUM TO DATE \$ 850,455.07 ✓
 TOTAL COMPLETED TO DATE \$ 541,796.47 ✓
 LESS PREVIOUS INVOICES \$ 536,897.83 ✓

ag
 PROJECT MANAGER'S SIGNATURE

CURRENT PAYMENT DUE \$ 4,898.64 ✓

PO # 795673

4 -135-431-00-122-156-0- 841

Req # 390913

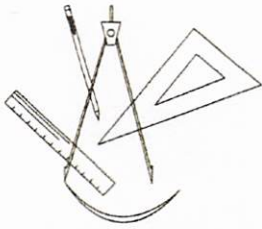
\$ 4,898.64

INVOICE RECEIVED BY:

Lupita Garza ON 07/03/24

GOODS/SERVICES RECEIVED BY:

Eduardo Cantu ON 06/01-30/24



July 1, 2024

Transportation Consultants

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: Cesar Chavez Road Project - Work Authorization No. 3
Limits: Ridge Road to Business 83
PO#795673 - L&G Project#151103

Dear Mr. Garza,

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 June 2024.

The following is attached:

- L & G's Invoice

Work Authorization #3 – To provide PS&E, ROW Mapping, Permitted Utilities Coordination, Traffic Signal Warrants and Design and Engineering Consultant Construction Management for Phase II

TASK		% Complete
FC 13002 ~ ROW MAPPING		
NO UPDATE: L&G has met with QHA and provided all of the design files for their ROW Mapping effort. L&G has discussed final locations for the SUE potholes needed.	L&G	90% ✓
FC 13020 ~ ROW MAPPING / SUB		
NO UPDATE: QH&A has completed 90% of the ROW Parcels & Title Reports.	QH&A	90% ✓
FC 15070 ~ SUB-SURFACE UTILITY ENGINEER (POTHOLES) / SUB		
NO UPDATE: QH&A has completed 100% of the SUE Potholes. This task is complete.	QH&A	100% ✓

FC 16004 ~ PS&E DEVELOPMENT ROADWAY		
<p>NO UPDATE: We have continued the development of the plan set, including: typical sections, project layout, title sheet & P&P's and tcp layouts.</p> <p>Drainage design has been completed. The U&D sheets have been updated with the latest drainage information and utility callouts. The 60% set of plans is being prepared for submittal.</p> <p>The 60% PS&E has been submitted to TxDOT for their review. The TxDOT 60% PS&E checklist was submitted as well.</p>	L&G	75% ✓
FC 16005 ~ UPDATE PS&E BASED ON COMMENTS AS PROVIDED BY TxDOT (PHARR DISTRICT & AUSTIN DIVISIONS)		
<p>NO UPDATE:</p> <p>The 30% set of plans was updated based on comments that were done to the plan set.</p> <p>The 60% set of plans was submitted to TxDOT for comments.</p>	L&G	40% ✓
FC 16205 ~ TRAFFIC SIGNAL WARRANTS & DESIGN		
ETSI submitted a preliminary traffic warrant report. L&G Engineering reviewed the report and then submitted it to TxDOT for approval/comments.	L&G	30% ✓
FC 16250 ~ SIGNAL DESIGNS, ADJUSTMENTS & WARRANTS		
The preliminary traffic warrant report was completed and submitted to L&G Engineering for submittal to TxDOT for comments.	ETSI	29.5% ✓
FC 16308 ~ PERMITTED UTILITIES COORDINATION		
<p>L&G continues to contact the utility companies present within the project limits.</p> <p>The 60% set of plans is being prepared to be submitted to the utility companies, so that coordination can continue. U&D sheets have been updated with the latest drainage information/design.</p> <p>The 60% set of plans has been completed and submitted to TxDOT. The updated U&D sheets have been completed and have been submitted to the utility companies for their review and comment.</p> <p>Coordination is ongoing with the utility companies. Correspondence between the City of Alamo and City of San Juan is ongoing.</p>	L&G	75% ✓
FC 16403 ~ PROJECT MANAGEMENT		
<p>L&G continues all coordination efforts to assure all aspects of project development are adequately performed.</p> <p>Coordination continues with ETSI for all signal work. Meetings were held with TxDOT. Meetings were held with our ROW group.</p> <p>Coordination continues with the ROW group and Surveyor. Coordination</p>	L&G	75% ✓

continues with ETSI for all signal work and signal warrant design. Coordination meetings were held with Hidalgo County Precinct 2 and the irrigation district.		
FC 32001 ~ ENGINEERING CONSULTANT CONSTRUCTION MANAGEMENT		
NO UPDATE: This task has not started.	L&G	0% ✓
FC 32004 ~ DEVELOPE LOCAL LET BID PACKAGE		
NO UPDATE: Estimates are being compiled with the latest roadway quantities.	L&G	10% ✓
FC 33001 ~ GEOTECHNICAL TESTING AND PAVEMENT DESIGN FOR TxDOT		
This task is complete.	L&G	100% ✓

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

Sincerely,



Armando J. Sandoval, P.E.
Project Manager

ETSI GROUP LLC

5300 Hollister Road, Suite 220
Houston, Texas 77040
Tel. (713) 956-9601
Fax (713) 956-9667
TAX ID: 88-3569149

INVOICE

INVOICE NUMBER: G2024-10-1
INVOICE DATE: 06/30/2024
FOR SERVICES PROVIDED FROM: 04/19/2024
TO: 06/30/2024

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

PROJECT NAME:
CESAR CHAVEZ RD
FROM RIDGE RD TO BUS 38
TRAFFIC SIGNAL WARRANT STUDIES
TRAFFIC SIGNAL DESIGN
RR CROSSING DESIGN

TASK NO.	DESCRIPTION OF SERVICES PROVIDED	% COMPLETE	TOTAL FEE	AMNT INVOICED
	<u>TASK 1 - TRAFFIC SIGNAL WARRANTS STUDIES</u>			
A.1	DATA COLLECTION & FIELD INVESTIGATION	90.00	\$170.09	\$153.08
A.2	ASSESSMENT OF COLLECTED DATA	90.00	\$170.09	\$153.08
A.3	ACCIDENT ANALYSIS	90.00	\$101.46	\$91.31
A.4	COLLISION DIAGRAMS	90.00	\$170.09	\$153.08
A.5	INTERSECTION EXHIBITS	90.00	\$170.09	\$153.08
A.6	WARRANT ANALYSES	90.00	\$373.04	\$335.74
A.7	PHOTO ALBUM	90.00	\$56.70	\$51.03
A.8	RECOMMENDATIONS	90.00	\$304.38	\$273.94
A.9	WARRANT STUDY REPORT	90.00	\$429.74	\$386.77
	<u>EXPENSES (TRAVEL)</u>	90.00	112.18	\$100.96
	SUBTOTAL	90.00%	\$2,057.86	\$1,852.07

DGT



Purchase Order COUNTY OF HIDALGO

PO# 795673

DATE: 03/26/19

PAGE NO: 1 of 1

PO TYPE:

VENDOR: 280046

REQ: 00390913

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
MERCEDAS TX 78570

VENDOR ACCOUNT:

CONTACT: EDUARDO CANTU (956) 787-1891

SITE: COMMISSIONER, PRECINCT 2

CONTRACT NO: C-15-300-09-01

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		
		WORK AUTH NO. 3 APPROVED BY CC 3/12/19 AI#69322 C-15-300-09-01 EXPIRES 12/31/2020 - TXDOT-PCT 2 CESAR CHAVEZ RD (BUS83-RIDGE RD) PROJECT - ENGINEERING SERVICES		
1.00	LOT	CC WORK AUTHORIZATION NO. 3 FOR ENGINEER TO PROVIDE PS&E, ROW MAPPING, PERMITTED UTILITIES COORDINATION, TRAFFIC SIGNAL WARRANTS AND DESIGN AND ENGINEERING CONSULTANT CONST. MANAGEMENT FOR THE PCT 2 CESAR CHAVEZ ROAD (BUS 83-RIDGE ROAD) PROJECT	850,455.0700	850,455.07
		TOTAL:		850,455.07
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		
		***** For Hidalgo County use only		
		4-1315-431-00-122-156-0-841	850,455.07	

Authorized by: _____

Ignacio Amigosa