

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

INVOICE#: 11325159
INVOICE DATE: 5/31/2015

BILL TO:
 Hidalgo County Pct. #2
 300 W. Hall Acres Rd.
 Pharr, TX 78589

JOB:150201
 On Call Services for "Road and
 Bridge, C.I.P and Other Projects"
 P.O. #723445

Cesar Chavez Rd. Project						
10241-Preliminary Design Values	12,702.68	12,702.68		12,702.68	100.0	-
10242-Preliminary Route Locations on Uncontrolled Mapping	3,719.22	3,719.22		3,719.22	100.0	-
10243-Uncontrolled Mapping (w/Contours & GIS Info)	16,110.42	16,110.42		16,110.42	100.0	-
10244-Preliminary Traffic Evaluations & Trends	5,379.46	5,379.46		5,379.46	100.0	-
10245-Preliminary Hydrologic Map	6,127.06	0.00	3,063.53	3,063.53	50.0	3,063.53
10246-Preliminary ROW Requirements	3,451.34	3,451.34		3,451.34	100.0	-
10247-Preliminary Cost Estimates	3,451.34	0.00	3,451.34	3,451.34	100.0	-
10248-Preliminary Environmental Analysis	5,379.46	0.00		0.00	0.0	5,379.46
10249-Project Fact Sheet with Estimated Local Cost vs. Tot	10,678.00	0.00	10,678.00	10,678.00	100.0	-
Overall Project Items						
10251-Meetings & Coordination & Support for Project Develo	22,427.00	12,334.85	4,933.94	17,268.79	77.0	5,158.21
	358,418.70	219,150.45	91,895.09	311,045.54		47,373.16
Direct Expenses	17,500.00	0.00		0.00	0.0	17,500.00
	17,500.00	0.00	0.00	0.00		17,500.00
Total	375,918.70	219,150.45	91,895.09	311,045.54	82.7	64,873.16

PO # 723445
5-1345-431-00-122-113-0-334
 Req # 274362
18,428.85

PO # 723445
5-1345-431-00-122-114-0-334
 Req # 274362
18,428.85

ORIGINAL CONTRACT SUM \$ 375,918.70
 CHANGE BY CHANGE ORDER \$ 0.00
 CONTRACT SUM TO DATE \$ 375,918.70
 TOTAL COMPLETED TO DATE \$ 311,045.54
 LESS PREVIOUS INVOICES \$ 219,150.45
 CURRENT PAYMENT DUE \$ 91,895.09


 PROJECT MANAGER'S SIGNATURE

PO # 723445
5-1345-431-00-122-115-0-334
 Req # 274362
18,428.85

PO # 723445
5-1345-431-00-122-116-0-334
 Req # 274362
18,428.85

INVOICE RECEIVED BY:
Belemia My ON 6/11/15
GOODS/SERVICES RECEIVED BY:
Armando Lopez ON 6/11/15

HO & WD 1 PM 3 04
 PRECINCT NO. 2
 HIDALGO COUNTY

PO # 723445
5-1345-431-00-122-117-0-334
 Req # 274362
18,179.65

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

INVOICE#: 11325159
INVOICE DATE: 5/31/2015

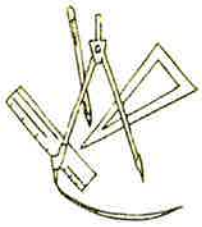
BILL TO:

Hidalgo County Pct. #2
 300 W. Hall Acres Rd.
 Pharr, TX 78589

JOB:150201

On Call Services for "Road and
 Bridge, C.I.P and Other Projects"
 P.O. #723445

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of May 2015.						
East Eldora Rd. Project						
10201-Preliminary Design Values	12,702.68	12,702.68		12,702.68	100.0	-
10202-Preliminary Route Locations on Uncontrolled Mapping	3,719.22	3,719.22		3,719.22	100.0	-
10203-Uncontrolled Mapping (w/Contours & GIS Info)	16,110.42	16,110.42		16,110.42	100.0	-
10204-Preliminary Traffic Evaluations & Trends	5,379.46	5,379.46		5,379.46	100.0	-
10205-Preliminary Hydrologic Map	6,127.06	0.00	3,063.53	3,063.53	50.0	3,063.53
10206-Preliminary ROW Requirements	3,451.34	3,451.34		3,451.34	100.0	-
10207-Preliminary Cost Estimates	3,451.34	0.00	3,451.34	3,451.34	100.0	-
10208-Preliminary Environmental Analysis	5,379.46	0.00		0.00	0.0	5,379.46
10209-Project Fact Sheet with Estimated Local Cost vs. Tot	10,927.20	0.00	10,927.20	10,927.20	100.0	-
West Eldora Rd. Project						
10211-Preliminary Design Values	12,702.68	12,702.68		12,702.68	100.0	-
10212-Preliminary Route Locations on Uncontrolled Mapping	3,719.22	3,719.22		3,719.22	100.0	-
10213-Uncontrolled Mapping (w/Contours & GIS Info)	16,110.42	16,110.42		16,110.42	100.0	-
10214-Preliminary Traffic Evaluations & Trends	5,379.46	5,379.46		5,379.46	100.0	-
10215-Preliminary Hydrologic Map	6,127.06	0.00	3,063.53	3,063.53	50.0	3,063.53
10216-Preliminary ROW Requirements	3,451.34	3,451.34		3,451.34	100.0	-
10217-Preliminary Cost Estimates	3,451.34	0.00	3,451.34	3,451.34	100.0	-
10218-Preliminary Environmental Analysis	5,379.46	0.00		0.00	0.0	5,379.46
10219-Project Fact Sheet with Estimated Local Cost vs. Tot	10,927.20	0.00	10,927.20	10,927.20	100.0	-
Sioux Road Project						
10221-Preliminary Design Values	12,702.68	12,702.68		12,702.68	100.0	-
10222-Preliminary Route Locations on Uncontrolled Mapping	3,719.22	3,719.22		3,719.22	100.0	-
10223-Uncontrolled Mapping (w/Contours & GIS Info)	16,110.42	16,110.42		16,110.42	100.0	-
10224-Preliminary Traffic Evaluations & Trends	5,379.46	5,379.46		5,379.46	100.0	-
10225-Preliminary Hydrologic Map	6,127.06	0.00	3,063.53	3,063.53	50.0	3,063.53
10226-Preliminary ROW Requirements	3,451.34	3,451.34		3,451.34	100.0	-
10227-Preliminary Cost Estimates	3,451.34	0.00	3,451.34	3,451.34	100.0	-
10228-Preliminary Environmental Analysis	5,379.46	0.00		0.00	0.0	5,379.46
10229-Project Fact Sheet with Estimated Local Cost vs. Tot	10,927.20	0.00	10,927.20	10,927.20	100.0	-
Overpass at US83 and 2nd St. Project						
10231-Preliminary Design Values	12,702.68	12,702.68		12,702.68	100.0	-
10232-Preliminary Route Locations on Uncontrolled Mapping	3,719.22	3,719.22		3,719.22	100.0	-
10233-Uncontrolled Mapping (w/Contours & GIS Info)	16,110.42	16,110.42		16,110.42	100.0	-
10234-Preliminary Traffic Evaluations & Trends	5,379.46	5,379.46		5,379.46	100.0	-
10235-Preliminary Hydrologic Map	6,127.06	0.00	3,063.53	3,063.53	50.0	3,063.53
10236-Preliminary ROW Requirements	3,451.34	3,451.34		3,451.34	100.0	-
10237-Preliminary Cost Estimates	3,451.34	0.00	3,451.34	3,451.34	100.0	-
10238-Preliminary Environmental Analysis	5,379.46	0.00		0.00	0.0	5,379.46
10239-Project Fact Sheet with Estimated Local Cost vs. Tot	10,927.20	0.00	10,927.20	10,927.20	100.0	-



L&G Consulting Engineers, Inc.

June 1, 2015

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: Work Authorization #1 on Contract # 15-097-03-17 - On-Call Services for "Road and Bridge, C.I.P. and Other Projects in General"
Job # 150201
P.O. # 723445

Dear Mr. Garza,

Attached for your review and approval is our invoice for the services rendered under Work Authorization #1 on the subject referenced project.

The following is attached:

- L&G's Invoice #11325159
- Invoice Back-Up (CD w/ Electronic Files of Data):
 - East Eldora Rd. Project
 - West Eldora Rd. Project
 - Sioux Road Project
 - Overpass at US83 and 2nd St. Project
 - Cesar Chavez Rd. Project
 - Overall Project Items

TASK		% COMPL
East Eldora Rd. Project		
FC 10201 ~ Preliminary Design Values	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10202 ~ Preliminary Route Locations on Uncontrolled Mapping	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10203 ~ Uncontrolled Mapping (w/Contours & GIS Info)	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10204 ~ Preliminary Traffic Evaluations & Trends	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10205 ~ Preliminary Hydrologic Map	L&G	50.0%

Update – Hydrologic Map has been developed and is currently half through to the finalization.		
FC 10206 ~ Preliminary ROW Requirements	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10207 ~ Preliminary Cost Estimates	L&G	100.0%
Task Complete – L&G has completed all Preliminary Cost Estimates for the East Eldora Road Project. Refer to top of Project Fact Sheet for finalized cost information. Construction cost estimate included \$4.5 M per mile roadway for 5 lane urban and inc. Bridge Widening at PSJA Lateral, Siphon (and Bypass) at HCID #1 Canal and 1300 LF of Outfall.		
FC 10208 ~ Preliminary Environmental Analysis	L&G	0.0%
Task Not Started		
FC 10209 ~ Project Fact Sheet with Estimated Local vs. Total Project Cost	L&G	100.0%
Task Complete - L&G has completed the Project Fact Sheet identifying the local vs. total project costs for all municipalities affected by the East Eldora Road Project.		
West Eldora Rd. Project		
FC 10211 ~ Preliminary Design Values	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10212 ~ Preliminary Route Locations on Uncontrolled Mapping	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10213 ~ Uncontrolled Mapping (w/Contours & GIS Info)	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10214 ~ Preliminary Traffic Evaluations & Trends	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10215 ~ Preliminary Hydrologic Map	L&G	50.0%
Update – Hydrologic Map has been developed and is currently half through to the finalization.		
FC 10216 ~ Preliminary ROW Requirements	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10217 ~ Preliminary Cost Estimates	L&G	100.0%
Task Complete - L&G has completed all Preliminary Cost Estimates for the West Eldora Road Project. Refer to top of Project Fact Sheet for finalized cost information. Construction cost estimate included \$4.5 M per mile roadway for 5 lane urban.		
FC 10218 ~ Preliminary Environmental Analysis	L&G	0.0%

Task Not Started		
FC 10219 ~ Project Fact Sheet with Estimated Local vs. Total Project Cost	L&G	100.0%
Task Complete - L&G has completed the Project Fact Sheet identifying the local vs. total project costs for all municipalities affected by the West Eldora Road Project.		
Sioux Road Project		
FC 10221 ~ Preliminary Design Values	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10222 ~ Preliminary Route Locations on Uncontrolled Mapping	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10223 ~ Uncontrolled Mapping (w/Contours & GIS Info)	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10224 ~ Preliminary Traffic Evaluations & Trends	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10225 ~ Preliminary Hydrologic Map	L&G	50.0%
Update – Hydrologic Map has been developed and is currently half through to the finalization.		
FC 10226 ~ Preliminary ROW Requirements	L&G	100.0%
Task Complete – See progress report dated April 2, 2015		
FC 10227 ~ Preliminary Cost Estimates	L&G	100.0%
Task Complete - L&G has completed all Preliminary Cost Estimates for the Sioux Road Project. Refer to top of Project Fact Sheet for finalized cost information. Construction cost estimate included \$4.2 M per mile roadway for 4 lane urban and inc. Bridge Widening at PSJA Lateral, Siphon (and Bypass) at HCID #1 Canal and 1300 LF of Outfall.		
FC 10228 ~ Preliminary Environmental Analysis	L&G	0.0%
Task Not Started		
FC 10229 ~ Project Fact Sheet with Estimated Local vs. Total Project Cost	L&G	100.0%
Task Complete - L&G has completed the Project Fact Sheet identifying the local vs. total project costs for all municipalities affected by the Sioux Road Project.		
Overpass at US83 and 2nd St. Project		
FC 10231 ~ Preliminary Design Values	L&G	100.0%

Task Complete – See Progress Report Dated April 30, 2015		
FC 10232 ~ Preliminary Route Locations on Uncontrolled Mapping	L&G	100.0%
Task Complete – See Progress Report Dated April 30, 2015		
FC 10233 ~ Uncontrolled Mapping (w/Contours & GIS Info)	L&G	100.0%
Task Complete – See Progress Report Dated April 30, 2015		
FC 10234 ~ Preliminary Traffic Evaluations & Trends	L&G	100.0%
Task Complete – See Progress Report Dated April 30, 2015		
FC 10235 ~ Preliminary Hydrologic Map	L&G	50.0%
Update – Hydrologic Map has been developed and is currently half through to the finalization.		
FC 10236 ~ Preliminary ROW Requirements	L&G	100.0%
Task Complete – See Progress Report Dated April 30, 2015		
FC 10237 ~ Preliminary Cost Estimates	L&G	100.0%
Task Complete - L&G has completed all Preliminary Cost Estimates for the Overpass at US83 and 2 nd Street Project. Refer to top of Project Fact Sheet for finalized information. Construction cost estimate included ½ mile roadway reconstruction on Expressway I-2 and ½ mile new roadway on 2 nd St. divided section, intersection, & turnarounds (inc. total signalization of intersection). Additionally, cost est. included a 425 foot long overpass (I-2 Mainlanes over 2 nd St.) and elimination of jug handle connections to I-2 frontage roads. (Est. \$22 M).		
FC 10238 ~ Preliminary Environmental Analysis	L&G	0.0%
Task Not Started		
FC 10239 ~ Project Fact Sheet with Estimated Local vs. Total Project Cost	L&G	100.0%
Task Complete - L&G has completed the Project Fact Sheet identifying the local vs. total project costs for all municipalities affected by the Overpass at US83 and 2 nd Street Project.		
Cesar Chavez Rd. Project		
FC 10241 ~ Preliminary Design Values	L&G	100.0%
Task Complete – See Progress Report Dated April 30, 2015		
FC 10242 ~ Preliminary Route Locations on Uncontrolled Mapping	L&G	100.0%
Task Complete – See Progress Report Dated April 30, 2015		
FC 10243 ~ Uncontrolled Mapping (w/Contours & GIS Info)	L&G	100.0%
Task Complete – See Progress Report Dated April 30, 2015		

FC 10244 ~ Preliminary Traffic Evaluations & Trends	L&G	100.0%
Task Complete – See Progress Report Dated April 30, 2015		
FC 10245 ~ Preliminary Hydrologic Map	L&G	50.0%
Update – Hydrologic Map has been developed and is currently half through to the finalization.		
FC 10246 ~ Preliminary ROW Requirements	L&G	100.0%
Task Complete – See Progress Report Dated April 30, 2015		
FC 10247 ~ Preliminary Cost Estimates	L&G	100.0%
Task Complete - L&G has completed all Preliminary Cost Estimates for the Cesar Chavez Road Project. Refer to top of Project Fact Sheet for finalized cost information. Construction cost estimate included \$4.5 M per mile roadway for 5 lane and inc. 0.2 Mile Overlay section, Outfall (new location tie to nearest) & 7 prop. signalized intersections (full traffic signal).		
FC 10248 ~ Preliminary Environmental Analysis	L&G	0.0%
Task Not Started		
FC 10249 ~ Project Fact Sheet with Estimated Local vs. Total Project Cost	L&G	100.0%
Task Complete - L&G has completed the Project Fact Sheet identifying the local vs. total project costs for all municipalities affected by the Cesar Chavez Road Project.		
Overall Project Items		
FC 10251 ~ Meetings & Coordination w/ Pct. #2 Staff on Project Develop. Activities	L&G	77.0%
Update – L&G has held multiple meetings with Precinct No. 2 to coordinate project development activities during this invoicing period.		
Direct Expenses		
L&G Direct Expenses	L&G	0.0%
Task Not Started		

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,

David Saenz, P.E., C.F.M.
 Project Manager
 L&G Engineering



Purchase Order COUNTY OF HIDALGO

PO# 723445

DATE: 03/30/15

PAGE NO: 1 Of 1

PO TYPE:

VENDOR: 280046

REQ: 00274362

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

CONTACT:

SITE: COMMISSIONER, PRECINCT 2

CONTRACT NO: C-15-097-03-17

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		
		APPROVED THRU C.C ON 03/17/2015		
		C-15-097-03-17 Expires 3/16/16 - Pct 2 Priority Projects Feasibility Study		
1.00	LOT	CC WORK AUTHORIZATION NO. 1 FOR ENGINEERING SERVICES TO PROVIDE FEASIBILITY STUDIES ON PRECINCT 2 PRIORITY PROJECTS: EAST ELDORA RD PROJECT WEST ELDORA RD PROJECT SIOUX ROAD PROJECT OVERPASS AT US83 AND 2ND ST PROJECT CESAR CHAVEZ RD PROJECT	375,918.70	375,918.70
		TOTAL:		375,918.70
		REPORT ROAD HAZARDS 1-866-HCR-SAFE OR 1-866-427-7233		
		***** For Hidalgo County use only		
		5-1345-431-00-122-113-0-334	75,183.74	
		5-1345-431-00-122-114-0-334	75,183.74	
		5-1345-431-00-122-115-0-334	75,183.74	
		5-1345-431-00-122-116-0-334	75,183.74	
		5-1345-431-00-122-117-0-334	75,183.74	

COUNTY
PRECINCT 2

2015 APR 5 AM 9:49

SCANNED
4/6/15

Authorized by: Martha L. Salazar