

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

INVOICE#: 11325134
INVOICE DATE: 4/30/2015

BILL TO:

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

JOB:150101

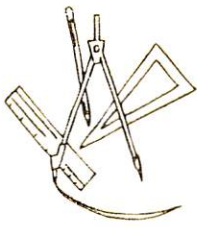
Regional Hike and Bike Project
 WA#1 - PO#722591

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of April 2015.						
10201-Task 1-Preliminary Design Values	2,691.28	2,691.28		2,691.28	100.0	-
10203-Task 2-Uncontrolled Mapping (w/Contours & GIS Info)	12,634.12	9,475.59	1,895.12	11,370.71	90.0	1,263.41
10204-Task 3-Preliminary Location Design Layout	8,995.84	6,746.88	1,349.38	8,096.26	90.0	899.58
10205-Task 4-Preliminary ROW Requirements	4,560.32	3,420.24	684.05	4,104.29	90.0	456.03
10206-Task 5-Preliminary Cost Estimates	7,899.32	3,949.66	3,159.73	7,109.39	90.0	789.93
10208-Task 6-Preliminary Environmental Analysis (for fata	2,423.38	1,211.69	969.35	2,181.04	90.0	242.34
10209-Task 7-Preparation of Project Fact Sheet (Est. Loca	2,572.88	1,929.66	385.93	2,315.59	90.0	257.29
10211-Task 8-Evaluation of Crossings at Major Roadway & Cr	6,229.72	4,672.29	934.46	5,606.75	90.0	622.97
10212-Task 9-Design Visualization	4,410.78	3,308.09	661.61	3,969.70	90.0	441.08
10213-Task 10-Production of Funding Application	5,756.28	2,878.14	1,439.07	4,317.21	75.0	1,439.07
10214-Task 11-Outreach with Affected Municipalities	3,688.00	922.00	1,844.00	2,766.00	75.0	922.00
10215-Task 12-Meetings & Coordination & Support for Proje	11,101.40	5,550.70	2,775.35	8,326.05	75.0	2,775.35
	<u>72,963.32</u>	<u>46,756.22</u>	<u>16,098.05</u>	<u>62,854.27</u>		<u>10,109.05</u>
Direct Expenses	2,625.00	0.00	0.00	0.00	0.0	2,625.00
	<u>2,625.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>		<u>2,625.00</u>
TOTALS:	<u><u>75,588.32</u></u>	<u><u>46,756.22</u></u>	<u><u>16,098.05</u></u>	<u><u>62,854.27</u></u>	<u>83.2</u>	<u><u>12,734.05</u></u>

ORIGINAL CONTRACT SUM	\$	75,588.32
CHANGE BY CHANGE ORDER	\$	0.00
CONTRACT SUM TO DATE	\$	75,588.32
TOTAL COMPLETED TO DATE	\$	62,854.27
LESS PREVIOUS INVOICES	\$	46,756.22
CURRENT PAYMENT DUE	\$	16,098.05



PROJECT MANAGER'S SIGNATURE



L&G Consulting Engineers, Inc.

April 30, 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 Regional Hike & Bike Project

Job # 150101
P.O. # 722591

Dear Mr. Garza,

Attached for your review and approval is our invoice for the services rendered during the month of April 2015 on the subject referenced project.

The following is attached:

- L&G's Invoice #11325134
- Invoice Back-Up (CD w/ Electronic Files of Data):
 - Task 2 through 12

TASK		% COMPL
Task 1 ~ Preliminary Design Values	L&G	100.0%
Task Complete – See progress report dated March 31, 2015		
Task 2 ~ Uncontrolled Mapping (w/Contours & GIS Info)	L&G	90.0%
Update – L&G has developed exhibits and location map layouts of various routes for the purposes of establishing the best fit alignment with the Client (HC Pct. 2). L&G has also supplemented this task with field investigations of the alignments for establishment of constraints of each route. TPA established this period for use in funding application (see Task 3).		
Task 3 ~ Preliminary Location Design Layout	L&G	90.0%
Update – L&G has developed a Master Layout for TPA including all other options (based on meeting held 4/23/15) including alignment, proposed crossings and proposed parking areas. L&G will update this layout for final TPA only.		
Task 4 ~ Preliminary ROW Requirements	L&G	90.0%
Update – L&G has investigated ROW requirements based on Hidalgo County Appraisal District information, Carson Maps database and deeds referenced from Carson Maps. This information was developed based on the Drainage Ditch/Irrigation Ditch alignment option and will need to be updated to reflect the Moore Rd. option.		

Task 5 ~ Preliminary Cost Estimates	L&G	90.0%
Update – L&G has developed preliminary construction cost estimates for the various alignments for both ACP and Concrete options. Final construction cost estimates will be completed based on TPA (established 4/23/15).		
Task 6 ~ Preliminary Environmental Analysis (for fatal flaws)	L&G	90.0%
Update – L&G is currently investigating the preferred routes with respect to environmental constraints. Project routes are being investigated against documented environmental constraints to ensure no adverse impacts (those that may create fatal flaws) are noted.		
Task 7 ~ Preparation of Project Fact Sheet (Est. Local Cost vs. Total Project Cost)	L&G	90.0%
Update – L&G has developed a preliminary Project Fact Sheet based on the various alignments that estimates total project costs and proposed financial commitments from Cities based on % of project alignment within each city limits, Final PFS will be based on TPA.		
Task 8 ~ Evaluation of Crossings at Major Roadways & Coordination w/ TxDOT	L&G	90.0%
Update – L&G has evaluated crossing locations at major roadway crossings from the project and developed a design visualization option incorporating a box culvert serving as a Pedestrian Tunnel for use in vicinity of Drainage Ditch.		
Task 9 ~ Design Visualization	L&G	90.0%
Update – L&G has developed various exhibits as noted in other Tasks as well as renderings for the proposed Pedestrian Tunnels as noted in Task 8.		
Task 10 ~ Production of Funding Application	L&G	75.0%
Update – L&G has completed a draft of the HCMPO TAP application for funding of the proposed project. HCMPO TAP application was discussed at meeting held on 3-26-2015 and 4-23-15 between L&G and HC Pct. 2. TAP application will be updated for TPA.		
Task 11 ~ Outreach with Affected Municipalities	L&G	75.0%
Update – L&G has begun outreach with affected cities in the area through general correspondence and meetings. Resolution of Support draft language has been coordinated with City Commissions (McAllen, Pharr, San Juan) and County (approved by all).		
Task 12 ~ Meetings & Coordination & Support for Project Development Activities	L&G	75.0%
Update – L&G has been in constant contact with HC Pct. 2 personnel on the development of the project. A formal meeting was held to discuss final TAP on 4/23/2015.		

ODE ~ Other Direct Expenses	L&G	0.0%
No Update		

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