

JAN 02 2024

Invoice



Date	Invoice #
1/2/2024	2024-010

2805 Fountain Plaza Blvd., Suite A
 Edinburg, Texas 78539
 (956) 603-2025

Please send remittance with copy of invoice to:

Attn: Mr. Robert Macheska
 2805 Fountain Plaza Blvd., Suite A
 Edinburg, Texas 78539

Bill To:
 Hidalgo County - Precinct #4
 1051 North Doolittle Road
 Edinburg, Texas 78542

Project Info:
 Hidalgo County Pct. #4
 Russell Rd Realign Project - WA #2
 PO #: 867303

Billing Period: December 2023

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete
Task 13 - Exist. ROW Reversion Coordination	\$ 60,000.00	\$ -	\$ -	\$ -	0.0%
Task 14 - Project Management	\$ 8,350.00	\$ 835.00	\$ 835.00	\$ 1,670.00	20.0%
Task 15 - Parcel Sketches & Field Notes (Est. 7 parcels @ \$3,500/parcel)	\$ 24,500.00	\$ 9,800.00	\$ -	\$ 9,800.00	40.0%

Total For This Billing Period: \$14,369.40

Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
WA #2	\$608,038.00	\$105,575.00	19.7%	\$488,093.60

Robert Macheska - Exec. Vice-President/COO

3-1358-431-00-124-233-0-841

January 2, 2024

Hon. Ellie Torres
Hidalgo County Commissioner, Pct. #4
1051 North Doolittle Road
Edinburg, Texas 78542

Ref: Progress Report For WA #2: Russell Road Realignment Project
Invoice #: 2024-010
PO #: 867303

Dear Commissioner Torres,

GDJ Engineering is submitting this progress report in support of the corresponding invoice and as a request for payment for services provided during this billing period. The detailed task item updates are described below.

Task #1 – Environmental Document (TxDOT/FHWA Clearance): 10% Complete

GDJ has begun compiling preliminary data of the project area and analyzing potential environmental planning options.

Task #2 – Public Involvement w/1 Public Meeting, Hearing, Opportunity: 10% Complete

GDJ has begun compiling the list of property owners along the project corridor for inclusion in the public involvement matrix.

Task #3 – Archeological & Historical Research: 0% Complete

This task has not started.

Task #4 – Topographic Survey: 90% Complete

The field topography is complete and the horizontal & vertical control has been established by RTK and level loops run.

Task #5 – Schematic Development & TxDOT Approval: 60% Complete

GDJ continues to progress the schematic development work. GDJ has created the proposed cross section plot for ROW confirmation. We continue to develop the schematic for submittal to TxDOT once the AFA has been executed with TxDOT.

Task #6 – Hydrologic Map/H&H Report: 60% Complete

GDJ continues to progress the Hydrologic Map and the project drainage areas have been delineated. Once the map has been finalized the H&H report will be developed.

Task #7 – Project Development (Funding/Entity Coordination, etc...): 40% Complete

GDJ will initiate the AFA process with TxDOT next month. Once the AFA is executed all project deliverables can be submitted to TxDOT for review and processing.

Task #8 – Traffic Signal Warrants (Ware Rd & Rooth Rd): 0% Complete

This task has not started.

Task #9 – Traffic & LOS Analysis for Off-System Rdwy (Env & Pvmt Des): 0% Complete

This task has not started.

Task #10 – PS&E Development: 0% Complete

This task has not started.

Task #11 – Permitted Utility Coordination: 0% Complete

This task has not started.

Task #12 – Subsurface Utility Engineering & Coordination: 0% Complete

This task has not started.

Task #13 – Existing ROW Reversion Coordination: 0% Complete

This task has not started.

Task #14 – Project Management: 20% Complete

GDJ has discussed the project with TxDOT in preparation for the AFA and continues to manage the work effort.

Task #15 – Parcel Sketches & Field Notes: 40% Complete

The survey team has finalized the project ROW basemap for use in the parcel sketches and field notes.

Thank you and should you have any questions or require additional information, please feel free to call me at (956) 603-2025.

Sincerely,



Robert Macheska, P.E., CFM
Executive VP/COO
GDJ Engineering, LLC



2805 Fountain Plaza Blvd., Suite A
 Edinburg, Texas 78539
 (956) 603-2025

Invoice

Date	Invoice #
1/2/2024	2024-008

Please send remittance with copy of invoice to:

Attn: Mr. Robert Macheska
 2805 Fountain Plaza Blvd.
 Suite A
 Edinburg, Texas 78539

Bill To:
 Hidalgo County - Precinct #4
 1051 North Doolittle Road
 Edinburg, Texas 78542

Project Info: JAN 02 2024
 Hidalgo County Pct. #4
 Davis & Brushline Flashing Beacon
 Contract #: 22-0698-01-01 WA#2

Billing Period: December 2023

Description	Contract	Previous Applications	Current Completed	Total Completed	% Complete
Task 1 - Data Collection	\$ 3,668.00	\$ 3,668.00	\$ -	\$ 3,668.00	100.0%
Task 2 - PS&E Development	\$ 8,006.00	\$ 7,205.40	\$ 800.60	\$ 8,006.00	100.0%
Task 3 - Project Management	\$ 1,340.00	\$ 670.00	\$ 134.00	\$ 804.00	60.0%
Task 4 - Construction Management & Inspection	\$ 7,418.00	\$ -	\$ 741.80	\$ 741.80	10.0%
Task 5 - Miscellaneous Technical Activities	\$ 1,204.00	\$ -	\$ -	\$ -	0.0%

Total For This Billing Period: \$1,676.40

Work Authorization ~ Summary

WA No.	WA Amount	Previously Inv.	Percent Complete	Remaining Balance
WA #2	\$21,636.00	\$11,543.40	61.1%	\$8,416.20

Robert Macheska - Exec. Vice-President/COO

P.O. 869984

3-1200-431-00-124-007-0-334



www.GDJEng.com
2805 Fountain Plaza Blvd.,
Suite A, Edinburg, TX 78539
(956) 603-2025

January 2, 2024

Hon. Ellie Torres
Hidalgo County Commissioner, Pct. #4
1051 North Doolittle Road
Edinburg, Texas 78542

Ref: *Progress Report For WA #2: Davis & Brushline Flashing Beacon Project*
Invoice #: 2024-008
Contract #: 22-0698-01-01, WA #2

Dear Commissioner Torres,

GDJ Engineering is submitting this progress report in support of the corresponding invoice and as a request for payment for services provided during this billing period. The detailed task item updates are described below.

Task #1 – Data Collection: 100% Complete

All of the topographic survey work is complete and has been processed. This task is complete.

Task #2 – PS&E Development: 100% Complete

Final signed/sealed plans have been submitted and the advertisement for bids has been released. This task is complete.

Task #3 – Project Management: 60% Complete

GDJ continues to meet with all team members on project deliverables. We will continue to be present on the project site until the plans have been completed.

Task #4 – Construction Management & Inspection: 10% Complete

GDJ attended the pre-bid meeting on December 27th to provide technical support and the bids will be opened on January 10th.

Task #5 – Miscellaneous Technical Activities: 0% Complete

This task has not started.

Thank you and should you have any questions or require additional information, please feel free to call me at (956) 603-2025.

Sincerely,

A handwritten signature in blue ink, appearing to read 'R. Macheska'.

Robert Macheska, P.E., CFM
Executive VP/COO
GDJ Engineering, LLC

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

INVOICE#: 11329632
INVOICE DATE: 12/31/2023

BILL TO: 84
Hidalgo County Pct. #4
c/o Commissioner Ellie Torres
1051 N. Doolittle Rd.
Edinburg, TX 78541

JOB: 160202
Mile 5 Project WA#2 - PO#808447
(From Taylor Rd to Ware Rd)

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of December 2023						
Work Authorization #2 - PS&E, Design Surveying & Eng. Consultant Construction Management						
15006-Field Surveys	14,163.80	14,163.80		14,163.80	100.0	-
15060-Field Surveys / SUB	46,499.00	46,499.00		46,499.00	100.0	-
15070-Sub-Surface / SUB	15,000.00	15,000.00		15,000.00	100.0	-
16004-PS&E Development	444,000.40	439,560.40	4,440.00	444,000.40	100.0	-
16006-Plans to TxDOT	66,002.10	62,702.00	3,300.10	66,002.10	100.0	-
16205-Signal Design	11,844.44	11,015.33	829.11	11,844.44	100.0	-
16250-Signal Design / SUB	50,523.46	47,046.34	3,477.12	50,523.46	100.0	-
16308-Permitted Utilities	108,001.24	106,921.23	1,080.01	108,001.24	100.0	-
16403-Project Management	35,007.84	34,657.76	350.08	35,007.84	100.0	-
17006-Bridge Scour	135,000.04	135,000.04		135,000.04	100.0	-
17007-Geotech Design	45,004.04	45,004.04		45,004.04	100.0	-
32001-Const. Mgmt	117,601.82	0.00	117,601.82	117,601.82	100.0	-
Sub Total	1,088,648.18	957,569.94	131,078.24	1,088,648.18		-
Supplemental #1 to Work Authorization #2 - to change Sub-consultant to Quintanilla, Headley and Associates						
15060-Field Surveys / SUB	-46,499.00	-46,499.00		-46,499.00	100.0	-
15060-Field Surveys / SUB	30,000.00	30,000.00		30,000.00	100.0	-
15070-Sub-Surface / SUB	-15,000.00	-15,000.00		-15,000.00	100.0	-
15070-Sub-Surface / SUB	6,250.00	6,250.00		6,250.00	100.0	-
15080-Field Surveys Outfalls/ SUB	7,500.00	7,500.00		7,500.00	100.0	-
16403-Project Management	17,749.00	17,749.00		17,749.00	100.0	-
Sub Total	0.00	0.00	0.00	0.00		-
Supplemental #2 to Work Authorization #2 - to include the additional scope of work and costs associated with ROW Acquisition services of the large outfall parcel #14						
16403-Project Management	15,462.40	15,462.40		15,462.40	100.0	-
60001-ROW Admin. Acquisitions	4,250.00	4,250.00		4,250.00	100.0	-
60002-Title Services	2,100.00	2,100.00		2,100.00	100.0	-
60003-Appraisal Services	1,000.00	1,000.00		1,000.00	100.0	-
60004-Appriaisal Review	250.00	250.00		250.00	100.0	-
60005-Parcel Neotiation	4,000.00	4,000.00		4,000.00	100.0	-
60006-Closing Services	300.00	300.00		300.00	100.0	-
60030-Appraisal Services/SUB	2,250.00	2,250.00		2,250.00	100.0	-
60040-Appraisl Review/SUB	650.00	650.00		650.00	100.0	-
Sub Total	30,262.40	30,262.40	0.00	30,262.40		-

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

INVOICE#: 11329632
INVOICE DATE: 12/31/2023

BILL TO: 84
Hidalgo County Pct. #4
c/o Commissioner Ellie Torres
1051 N. Doolittle Rd.
Edinburg, TX 78541

JOB: 160202
Mile 5 Project WA#2 - PO#808447
(From Taylor Rd to Ware Rd)

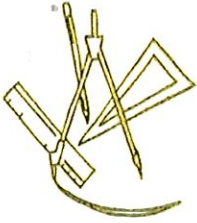
DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Supplemental #3 to Work Authorization #2 - To Re-allocate funds from Construction Management to Project Management.						
16403-Project Management	97,011.46	0.00	97,011.46	97,011.46	100.0	-
32001-Construction Management	-117,601.82	0.00	-117,601.82	-117,601.82	100.0	-
32001-Construction Management	20,590.36	0.00		0.00	0.0	20,590.36
Sub Total	0.00	0.00	-20,590.36	-20,590.36		20,590.36
TOTAL:	1,118,910.58	987,832.34	110,487.88	1,098,320.22	98.2	20,590.36

ORIGINAL CONTRACT SUM	\$ 1,088,648.18
CHANGE BY CHANGE ORDER	\$ 30,262.40
CONTRACT SUM TO DATE	\$ 1,118,910.58
TOTAL COMPLETED TO DATE	\$ 1,098,320.22
LESS PREVIOUS INVOICES	\$ 987,832.34
CURRENT PAYMENT DUE	\$ 110,487.88


PROJECT MANAGER'S SIGNATURE

JAN 02 2024

3-1315-431-00-124-169-0-841



L&G Consulting Engineers, Inc.

January 2, 2023

Commissioner Ellie Torres
 Hidalgo County Precinct 4
 1051 N. Doolittle Rd
 Edinburg, TX 78542

**RE: Mile 5 Project WA# 2(From Taylor Rd. to FM 2220 (Ware Rd.))
 PO#808447 - L&G Project#160202**

Dear Commissioner Torres:

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 December 2023.

The attached is the following:

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

Work Authorization #2 - PS&E, Design Surveying & Eng. Consultant Construction Management

		% Complete
FC 15006 ~ COORDINATION AND MANAGEMENT OF SUBCONSULTANT FOR FIELD SURVEYS & SUE		
The surveyor has provided all necessary information needed for the survey of the project. This task is complete.	L&G	100%
FC 15060 ~ FIELD SURVEYS FOR DESIGN AND CONSTRUCTION / SUB		
Supplemental #1 to Work Authorization #2 replaces ROWSS with Quintanilla Headley and Associates. This task is complete.	ROWSS	100%
FC 15070 ~ SUE POTHOLES FOR UTILITIES (25 PER MILE)		
Supplemental #1 to Work Authorization #2 replaces ROWSS with Quintanilla Headley and Associates. This task is complete.	ROWSS	100%
FC 16004 ~ PS&E DEVELOPMENT ROADWAY & BRIDGE		
Multiple coordination meetings were held with TxDOT to discuss utilities and drainage. DGN design files were submitted to TxDOT as per their request. Roadway quantities have been calculated. TCP sheets have been developed and a meeting with TxDOT personnel has been requested so that a formal review of the TCP phasing can take place. The P&P and U&D layouts have been updated due to changes in the profile. Drainage structures (pipes, inlets, manholes, etc...) have been re-quantified due to changes in the profile. Updated cross sections have been developed and were submitted with the 60% plan set. TxDOT has not scheduled a	L&G	100%

meeting to discuss the TCP phasing. Due to elevation differences at and around the irrigation district canal, a meeting with the irrigation district has been scheduled to request that the proposed bridge be made into a proposed siphon, so that the slopes to the elevations of the surrounding properties are better. A meeting was held between the irrigation district, TxDOT, and L&G Engineering to discuss the proposed siphon. The irrigation district was in concurrence with the Option 1 siphon design; based on this concurrence the bridge has been redesigned into a siphon, the proposed profile has been updated P&P, U&D, and cross sections are being updated with the new profile. The irrigation structure is being updated into a siphon based on the meetings held between the irrigation district and county. Updated cross sections have been completed. Comments have been received from TxDOT on the 60% submittal on July 21, 2021. L&G is addressing those comments and updating the sheets as necessary. The plan sheets continue to be updated. The quantities are being developed on the sheets and are being called out. Cross sections were updated with the new profile. A DSRT meeting was held with TxDOT to review the Traffic Control Plan for the project. The 90% set of plans were submitted to the County with the 90% checklist on February 3, 2022 and the County submitted the 90% Plan set to TxDOT on March 3, 2022. No comments have been received from TxDOT on the 90% submittal as of April 25, 2022. TxDOT requested design information that was developed for the proposed bridge/siphon location. L&G provided TxDOT with the information that they requested.

L&G continues to prepare the plan set for the 100% submittal. No comments have been received from TxDOT on the 90% submittal as of May 25, 2022.

TxDOT provided comments on the 90% submittal on May 27, 2022, L&G Engineering has begun responding to TxDOT's comments and adjusting the plan sheets as necessary. L&G has begun to adjust the Traffic Control plan for the proposed Irrigation Siphon, as per TxDOT's request to close FM 676 to construct the proposed siphon. L&G is preparing the 95% plan set for submittal.

L&G has completed the adjustments as requested by the irrigation district. The updated sheets have been submitted to TxDOT for their review and concurrence. After TxDOT's review the sheet will be submitted to the Irrigation District for their review and concurrence.

L&G received two possible irrigation designs from the irrigation district. L&G reviewed the designs, both designs will work with our roadway design elevations. L&G sent both of the designs to TxDOT and asked for their approval and concurrence on whichever design they prefer, so that L&G can complete the irrigation siphon design.

As of the end of October 2022 TxDOT has not sent L&G their concurrence/requirements for the design of the Irrigation Siphon as well as their approval/concurrence on the additional irrigation crossings that the irrigation district request to be constructed on the plans.

TxDOT provided comments, to L&G Engineering, on the design of the Irrigation Siphon. L&G Engineering's structural engineer has completed the design of the 14' x 5' Reinforced Concrete Box Irrigation Siphon. The 95% PS&E plan set has been completed and has been submitted.

As of February 24, 2023 TxDOT has not provided any comments on the 95% submittal.

As of March 24, 2023 TxDOT has not provided any comments on the 95% submittal.

As of April 24, 2023 TxDOT has not provided any comments on the 95% PS&E

submittal. A meeting was held with TxDOT and they are still reviewing the PS&E package. TxDOT will let us know when they get close to completing their review. As of May 25, 2023 TxDOT has not provided any comments on the 95% PS&E submittal. A meeting was held with TxDOT and they are still reviewing the PS&E package. L&G Engineering has begun to update the plan set for the 100% submittal. L&G has finished coordination with the irrigation district and has received approval from the irrigation district on the proposed siphon design. The irrigation district is prepared to sign the title sheet, as soon as TxDOT has completed their 95% review.

As of July 25, 2023, TxDOT has not provided any comments on the 95% PS&E submittal. A meeting was held with TxDOT so that they could finalize what irrigation crossings will need to be included into the plan set.

As of September 26, 2023, TxDOT has not provided any comments on the 95% PS&E submittal. L&G Engineering has updated the plan set's irrigation layouts based on comments received from United Irrigation District an agreed to by TxDOT's project manager and utility coordinators. L&G Engineering also updated the Irrigation Siphon crossing with the addition of the steel casing as per TxDOT's request and as per meetings held with the City of McAllen, for their use during construction for their proposed Sanitary Sewer line.

As of October 26, 2023 TxDOT has not provided any comments on the 95% PS&E submittal.

L&G Engineering has completed TxDOT's comments on the 95% PS&E submittal. The 100% PS&E submittal was sent to TxDOT on December 21, 2023.

FC 16006 ~ ENGINEERING FEE TO CREATE 1 SET OF PLANS AND SUBMIT THROUGH TxDOT

L&G Engineering completed the 60% set of plans for the project. We have adhered to the TxDOT 60% design checklist. The set has been submitted to the County for their submittal to TxDOT. Comments have been received from TxDOT on the 60% submittal on July 21, 2021.

L&G is addressing those comments and updating the sheets as necessary. The 90% set of plans were submitted to the County with the 90% checklist on February 3, 2022.

L&G Engineering received comments from TxDOT on the 90% plan set. L&G Engineering addressed those comments as necessary and has prepared the 95% PS&E for submittal.

As of February 24, 2023 TxDOT has not provided any comments on the 95% submittal.

As of March 24, 2023 TxDOT has not provided any comments on the 95% submittal.

As of April 24, 2023 TxDOT has not provided any comments on the 95% PS&E submittal.

As of May 25, 2023 TxDOT has not provided any comments on the 95% PS&E submittal.

As of June 24, 2023 TxDOT has not provided any comments on the 95% PS&E submittal.

As of July 24, 2023 TxDOT has not provided any comments on the 95% PS&E submittal.

As of August 24, 2023 TxDOT has not provided any comments on the 95% PS&E submittal.

As of September 26, 2023 TxDOT has not provided any comments on the 95%

L&G 100%

<p>PS&E submittal. As of October 26, 2023 TxDOT has not provided any comments on the 95% PS&E submittal.</p> <p>As of November 21, 2023 TxDOT has not provided any comments on the 95% PS&E submittal. TxDOT provided comments, on the 95% PS&E submittal, on December 12, 2023. L&G addressed all of the comments and the 100% set of plans was submitted to TxDOT on December 22, 2023.</p>		
<p>FC 16205 ~ TRAFFIC SIGNAL WARRANTS & DESIGN SUPPORT ~ COORDINATION AND MANAGEMENT OF SUBCONSULTANT FOR TRAFFIC SIGNAL WARRANTS & DESIGN</p>		
<p>Updated roadway files, alignment files, and ROW files were provided to ETSI for their design work. Meetings were held with ETSI to discuss the TCP coordination and phasing for the Ware Rd. intersection traffic signal. Adjustments to the existing traffic signal at Ware Rd. will be needed. A preliminary Traffic signal warrant analysis report has been submitted to TxDOT for their review. Comments on the traffic signal warrant analysis were received from TxDOT on July 2, 2021. These comments were submitted to ETSI so that they could update the report as necessary. A meeting was held between TxDOT's traffic section, ETSI, and L&G Engineering to discuss the comments that were received from TxDOT on the Traffic Warrant Analysis report. The coordination meeting with TxDOT on the Traffic Warrant Analysis report clarified the comments that were made and ETSI updated the report as necessary and the report was resubmitted to TxDOT for approval.</p> <p>The 90% plan set for the Traffic signal design sheets were completed and submitted to L&G Engineering. These sheets will be submitted to TxDOT in the 90% plan submittal next month. The 90% set of plans were submitted to the County with the 90% checklist. The 100% set of plans was submitted to TxDOT.</p>	<p>L&G</p>	<p>100%</p>
<p>FC 16250 ~ SIGNAL DESIGN, ADJUSTMENTS & WARRANTS (SIGNAL AT BENTSEN AND TAYLOR ROAD)</p>		
<p>A preliminary Traffic signal warrant analysis report has been submitted to L&G Engineering for their review and submittal to TxDOT. Data collection, collision diagrams, intersection exhibits, warrant analysis, and photo albums have been completed. The warrant analysis has recommendations for the intersections. ETSI received comments from TxDOT on the traffic signal warrant analysis report. A subsequent meeting was held with TxDOT's traffic section to discuss the comments on the traffic signal warrant analysis report. The traffic signal warrant analysis report was updated based on the comments received and coordination meeting with TxDOT, as necessary. Design plans for the traffic signals at Taylor Rd. and Bentsen Rd. have been created and submitted to L&G for review.</p> <p>The 90% plan set for the Traffic signal design sheets were completed and submitted to L&G Engineering. L&G Engineering will be submitting these sheets with the 90% plan submittal for review by TxDOT. The 90% set of plans were submitted to the County with the 90% checklist. The 100% set of plans was submitted to L&G Engineering for inclusion into the 100% PS&E submittal.</p>	<p>ETSI</p>	<p>100%</p>

FC 16308 ~ PERMITTED UTILITIES COORDINATION TO ADJUST		
<p>Coordination meetings with TxDOT were held to discuss conflicts with the existing sanitary sewer line and the proposed drainage system. Resolutions to the sanitary sewer conflicts are being worked on. A meeting with TxDOT and the City of McAllen (Sanitary sewer line) has been coordinated and the conflicts with the drainage system are being addressed. Coordination with the irrigation district is ongoing for the siphon design. L&G Engineering continues the coordination with TxDOT on the utilities for the project. A coordination meeting was held between the City of McAllen, TxDOT, and L&G Engineering to discuss the sanitary sewer conflict between the drainage. The City of McAllen has not gotten back with us on the ability to adjust their sewer line from Bentsen Rd. to Ware Rd. A meeting was held with the City of McAllen in which we discussed their sanitary sewer line, the City was unable to adjust their line as requested and therefore will require that L&G Engineering adjust the proposed drainage design. After speaking with TxDOT's PM it was decided that conflict manholes would be more acceptable to TxDOT rather than make the trunk line 3-ft deeper.</p> <p>The 90% set of plans were submitted to the County with the 90% checklist. L&G continues to coordinate with the utility companies through TxDOT's utility consultant. PDFs of the 90% plan sets were provided to TxDOT's utility consultant for their submittal to the utility companies. Phone conversations were held with the City of McAllen and the irrigation district about their utilities that are located on the project.</p> <p>Coordination meetings were held with TxDOT to discuss the utility adjustments. L&G Engineering held a coordination meeting with TxDOT, the City of McAllen's consultant, and the Irrigation District's consultant to coordinate the conflict of the sanitary sewer and the irrigation siphon.</p> <p>Coordination meetings were held with TxDOT to discuss the utility adjustments. L&G Engineering held a coordination meeting with TxDOT, the City of McAllen, and the City of McAllen's consultant to discuss the waterline adjustments. L&G Engineering provided the City of McAllen with locations to pot-hole their waterline to confirm that there is no conflict with the proposed drainage.</p> <p>As of April 24, 2023 the neither City of McAllen nor TxDOT has provided the waterline pot-hole information. Coordination meetings with TxDOT continue.</p> <p>As of May 25, 2023 the neither City of McAllen nor TxDOT has provided the waterline pot-hole information. Coordination meetings with TxDOT continue. Some utilities have begun their adjustments.</p> <p>Monthly coordination meetings continue to be held with TxDOT. L&G Engineering reviewed irrigation district plan sets that were submitted to TxDOT for their DUL packages.</p> <p>Monthly coordination meetings continue to be held with TxDOT. TxDOT is coordinating with the irrigation district on which crossings will be included in the plan set.</p> <p>Monthly coordination meetings continue to be held with TxDOT. TxDOT requested L&G Engineering review the City of McAllen's utility plan set to ensure that any conflicts with the drainage system were addressed. L&G Engineering provided TxDOT with comments.</p> <p>Monthly coordination meetings continue to be held with TxDOT. L&G attended a meeting with TxDOT and the City of McAllen to discuss the addition of a steel casing into the plan set for the City's use during construction for their sanitary sewer line. L&G placed the steel casing into the plan set and provided TxDOT with a preliminary CMP for their use.</p>	<p>L&G</p>	<p>100%</p>

<p>Monthly coordination meetings continue to be held with TxDOT. L&G Engineering has been attending weekly utility meetings with TxDOT and the City of McAllen.</p>		
FC 16403 ~ PROJECT MANAGEMENT		
<p>L&G Engineering continues to coordinate with the City of McAllen and Pct. 4. Phone calls were held with TxDOT to coordinate TxDOT's FM 676 project to the County's project (Roadway and Drainage). DGN design files were given to TxDOT for their review and concurrence. Coordination between the irrigation district, TxDOT, and L&G is taking place for the proposed siphon. L&G updated the design based on those comments and is implementing those changes on the plans. Coordination between TxDOT, L&G, and the County is taking place to discuss the Right-of-way issues on Parcels 8 and 13. L&G sent recommendations to the County on how these parcels should be handled and is waiting for the county to respond to TxDOT and give them direction on those parcels. In the month of July additional meetings were held between TxDOT and the County in regards to the outfall parcel and the roadway parcel. Meeting between TxDOT and L&G have been occurring to discuss the sanitary sewer conflict and to discuss the Traffic control plan. A meeting was held with the City of McAllen and TxDOT to discuss the sanitary sewer line and the proposed drainage conflicts. Monthly meetings between TxDOT, County, and L&G continue to be held. A DSRT meeting was held with TxDOT to review the Traffic Control Plan for the project. ROW acquisition status has been provided to L&G by TxDOT. Coordination meetings have been held between TxDOT, L&G, and TxDOT consultant. Coordination meetings were held with the City of McAllen and the Irrigation District, to discuss their water & sewer lines, as well as irrigation district line crossings. TxDOT is meeting with the Irrigation District to discuss their concerns with the siphon. Mr. Beethoven G. (TxDOT) will keep us informed on how the meeting goes.</p> <p>TxDOT requested that L&G Engineering adjust the TCP for the plan set based on the proposed Irrigation Siphon crossing. The Irrigation District requested that the irrigation bypass be an open canal instead of a concrete pipe. Because of proposed bypass canal FM 676 will need to be closed to traffic and a detour will need to be set up.</p> <p>The updated irrigation sheets have been submitted to TxDOT for review and will then be submitted to the Irrigation District for their review and concurrence. L&G Engineering held a coordination meeting with TxDOT, the City of McAllen's consultant, and the Irrigation District's consultant to coordinate the conflict of the sanitary sewer and the irrigation siphon.</p> <p>The Irrigation District approved the irrigation crossing and concurred with the design. Coordination meetings were held with TxDOT, the County, and the City of McAllen.</p> <p>After L&G Engineering receives comments from TxDOT on the 95% set of plans L&G will coordinate with the Irrigation District to have the project's Title Sheet presented to the Irrigation District Board and signed.</p> <p>L&G Engineering continues to coordinate with TxDOT and the irrigation district. Monthly project meetings are being attended as well as monthly utility meetings.</p> <p>L&G Engineering continues to coordinate with TxDOT and the County. Monthly project meetings are being attended as well as monthly utility meetings.</p> <p>L&G Engineering continues to coordinate with TxDOT and the County. Monthly</p>	<p>L&G</p>	<p>100%</p>

<p>project meetings are being attended as well as monthly utility meetings. A meeting was held with United Irrigation District to discuss their crossings. A meeting was held with the City of McAllen to discuss their steel casing that is needed for their sanitary sewer line. A meeting was held with the Irrigation District to discuss signing the title sheet because the irrigation district approved the design plans for the irrigation siphon crossing.</p> <p>L&G Engineering continues to coordinate with TxDOT, the County, the City of McAllen, and the irrigation districts. Monthly project meetings are being attended as well as monthly utility meetings. The title sheet is being prepared for submittal to the irrigation districts to acquire their signatures.</p> <p>L&G Engineering continues to coordinate with TxDOT, the County, the City of McAllen, and the irrigation districts. Monthly project meetings are being attended as well as monthly utility meetings. L&G Engineering has been able to acquire signatures on the title sheet from Irrigation District No. 1, Drainage District No. 1, Hidalgo County Pct. 4, and the City of McAllen. United Irrigation District is reviewing the plans so that they can sign the title sheet.</p>		
FC 17006 ~ BRIDGE LAYOUT AND SCOUR REPORT FOR APPROVAL BY TxDOT (BRIDGE DIVISION)		
This task is complete.	L&G	100%
FC 17007 ~ GEOTECHNICAL DESIGN FOR BRIDGE FOUNDATION AND PAVEMENT DESIGN		
This task is complete.	L&G	100%
FC 32001 ~ ENG CONSULTANT CONSTRUCTION MANAGEMENT		
This Task has been reduced by Supplemental No. 3 to WA#2 which reallocates funds from Construction Management to Project Management.	L&G	100%

Supplemental #1 to Work Authorization #2 – To change Sub-Consultant to Quintanilla, Healey and Associates

FC 15060 ~ FIELD SURVEYS FOR DESIGN AND CONSTRUCTION / SUB		
Supplemental #1 to Work Authorization #2 replaces ROWSS with Quintanilla Headley and Associates.	ROWSS	100%
FC 15060 ~ FIELD SURVEYS FOR DESIGN AND CONSTRUCTION / SUB		
We have provided L&G Engineering with all of the field survey that has been requested. This task is complete.	QHA	100%
FC 15070 ~ SUE POTHOLES FOR UTILITIES (25 PER MILE)		
Supplemental #1 to Work Authorization #2 replaces ROWSS with Quintanilla Headley and Associates. This task is complete	ROWSS	100%

FC 15070 ~ SUE POTHOLES FOR UTILITIES (25 PER MILE)		
This task is complete.	QHA	100%
FC 15080 ~ FIELD SURVEYS FOR OUTFALLS / SUB		
This task is complete.	QHA	100%
FC 16403 ~ PROJECT MANAGEMENT		
All field survey information has been provided to us from QHA. This task is complete.	L&G	100%

Supplemental #2 to Work Authorization #2 – Additional scope of work for the large outfall parcel #14

FC 16403 ~ PROJECT MANAGEMENT		
L&G Engineering continues to coordinate with TxDOT, the Precinct, and the MPO to ensure that Parcel 14 receives the funding and AFA that is needed to acquire the parcel.	L&G	100%
FC 60001 ~ ROW ACQUISITION ADMINISTRATION		
<ul style="list-style-type: none"> • Project presence has been established at 900 S. Stewart Road in Mission, Texas 78572 @ L&G Engineering-Transportation Consulting Engineers Right of Way Office. The office is open during normal County and State work hours with available personnel to answer questions about the project. • Project file for the 1 parcel has been created and is maintained in the office. Personnel are available on a daily basis for project meetings and determined by the County. Initial property owner list has been developed. Have negotiated title commitments and title insurance with a local, reputable title company who is available to begin work when needed. The Advance Funding Agreement has been approved by Hidalgo County and forwarded to TXDOT for signature. • Title commitment will be received from Sierra Title Company. • Informational letter has been mailed. • Property owner has been identified. • Appraisal report is completed. • Parcel acquired and in possession. 	L&G	100%
FC 60002 ~ TITLE SERVICES		
<ul style="list-style-type: none"> • This task is complete. 	L&G	100%
FC 60003 ~ APPRAISAL SERVICES		
<ul style="list-style-type: none"> • This task is complete. 	L&G	100%
FC 60004 ~ APPRAISAL REVIEW		
<ul style="list-style-type: none"> • This task is complete. 	L&G	100%
FC 60005 ~ PARCEL NEGOTIATIONS		
<ul style="list-style-type: none"> • This task is complete. 	L&G	100%

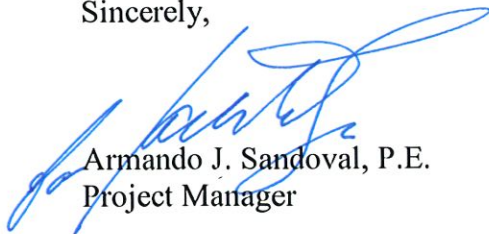
FC 60006 ~ CLOSING SERVICES		
• This task is complete.	L&G	100%
FC 60030 ~ APPRAISAL SERVICES / SUB		
• This task is complete.	Leonel	100%
FC 60040 ~ APPRAISAL REVIEW / SUB		
• This task is complete.	HLH	100%

Supplemental #3 to Work Authorization #2 – To Re-allocate funds form Construction Management to Project Management

FC 16403 ~ PROJECT MANAGEMENT		
L&G Engineering coordinated with TxDOT's PM and TxDOT's utility consultant. L&G Engineering created the roadway closure letters and detour package that TxDOT submitted to the various public entities such as McAllen Police Department, Hidalgo County Sheriff, etc... L&G Engineering coordinated with TxDOT on the creation of the Construction Management Plan (CMP). Updates to the construction time schedule were done to include the City of McAllen and Untied Irrigation District's utility work during the various phases of the roadway construction. Additionally, L&G Engineering created CMP U&D layouts with various additional callouts to aid in the CMP submittal. Approximately, eight meetings were held between TxDOT, TxDOT's Utility Consultant, City of McAllen, City of McAllen consultant, and L&G Engineering, within the last three weeks to finalize the CMP.	L&G	100%
FC 32001 ~ ENG CONSULTANT CONSTRUCTION MANAGEMENT		
This Task has been reduced by Supplemental No. 3 to WA#2 which reallocates funds from Construction Management to Project Management.	L&G	100%
FC 32001 ~ ENG CONSULTANT CONSTRUCTION MANAGEMENT		
This Task Has Not Begun	L&G	0%

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

ERGONOMIC TRANSPORTATION SOLUTIONS, INC.

5300 Hollister Rd., Suite 220

Houston, Texas 77040

Tel. (713) 956-9601

Fax: (713) 956-9667

December 31, 2023

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

Reference: Invoice no. 2021-4-4 – FM 676 (Mile 5 North Rd): From Taylor Rd to FM 2220 (Ware Rd): Warrant Studies and Traffic Signal Design.

Dear Jacinto:

Attached for your handling is invoice no. 2021-4-4, for services provided in conjunction with the above referenced project. It reflects our effort from January 1, 2022 to December 31, 2023.

Also, attached is a progress report for the project.

Please let me know if you need additional information. Thank you for giving us the opportunity to assist you with this project.

Sincerely,



Harry C. Simeonidis, P.E.

Attachments

5300 Hollister Road, Suite 220
 Houston, Texas 77040
 Tel. (713) 956-9601
 Fax (713) 956-9667
 TAX ID: 76-0583436

INVOICE NUMBER: 2021-4-4
 INVOICE DATE: 12/31/2023
 FOR SERVICES PROVIDED FROM: 01/01/2022
 TO: 12/31/2023

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

PROJECT NAME:
 FM 676
 FROM TAYLOR RD TO FM 2220
 SIGNAL WARRANTS, SIGNAL DESIGN

TASK NO.	DESCRIPTION OF SERVICES PROVIDED	% COMPLETE	TOTAL FEE	AMOUNT INVOICED TO DATE	PREVIOUSLY INVOICED AMOUNT	AMOUNT DUE THIS INVOICE
INVOICE SUMMARY	CATEGORY A - TRAFFIC SIGNAL WARRANTS	100.00%	\$15,102.35	\$15,102.35	\$15,102.35	\$0.00
	CATEGORY B - TRAFFIC SIGNAL DESIGN	100.00%	\$35,421.11	\$35,421.11	\$31,944.00	\$3,477.11
	TOTAL DUE	100.00%	\$50,523.46	\$50,523.46	\$47,046.35	\$3,477.11

TOTAL DUE THIS INVOICE: _____ **\$3,477.11**

SHEET 1 OF 3

PLEASE MAKE CHECKS PAYABLE TO:
 Ergonomic Transportation Solutions, Inc.
 Attn: Harry Simeonidis
 P.O. Box 926333
 Houston, TX 77292-6333

THANK YOU FOR GIVING US THE OPPORTUNITY TO SERVE YOU

ERGONOMIC TRANSPORTATION SOLUTIONS, INC.

INVOICE

5300 Hollister Road, Suite 220
 Houston, Texas 77040
 Tel. (713) 956-9601
 Fax (713) 956-9667
 TAX ID: 76-0583436

INVOICE NUMBER: 2021-4-4
 INVOICE DATE: 12/31/2023
 FOR SERVICES PROVIDED FROM: 01/01/2022
 TO: 12/31/2023

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

PROJECT NAME:
 FM 676
 FROM TAYLOR RD TO FM 2220
 SIGNAL WARRANTS, SIGNAL DESIGN

TASK NO.	DESCRIPTION OF SERVICES PROVIDED	% COMPLETE	TOTAL FEE	AMNT INVOICED
<u>CATEGORY A - TRAFFIC SIGNAL WARRANTS STUDIES</u>				
1	FIELD INVESTIGATION - DATA COLLECTION'	100.00	\$1,360.75	\$1,360.75
2	ASSESSMENT OF DATA	100.00	\$340.19	\$340.19
3	ACCIDENT ANALYSIS	100.00	\$1,217.80	\$1,217.80
4	COLLISION DIAGRAMS	100.00	\$238.73	\$238.73
5	EXHIBITS	100.00	\$1,229.45	\$1,229.45
6	WARRANT ANALYSIS	100.00	\$3,927.08	\$3,927.08
7	PHOTO ALBUM	100.00	\$274.54	\$274.54
8	RECOMMENDATIONS	100.00	\$608.76	\$608.76
9	WARRANT STUDY REPORT	100.00	\$2,805.05	\$2,805.05
<u>EXPENSES</u>				
	TRAFFIC COUNTS	100.00	2,500.00	\$2,500.00
	TRAVEL	100.00	600.00	\$600.00
	SUBTOTAL	100.00%	\$15,102.35	\$15,102.35

DBJ

ERGONOMIC TRANSPORTATION SOLUTIONS, INC.

INVOICE

5300 Hollister Road, Suite 220
 Houston, Texas 77040
 Tel. (713) 956-9601
 Fax (713) 956-9667
 TAX ID: 76-0583436

INVOICE NUMBER: 2021-4-4
 INVOICE DATE: 12/31/2023
 FOR SERVICES PROVIDED FROM: 01/01/2022
 TO: 12/31/2023

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

PROJECT NAME:
 FM 676
 FROM TAYLOR RD TO FM 2220
 SIGNAL WARRANTS, SIGNAL DESIGN

TASK NO.	DESCRIPTION OF SERVICES PROVIDED	% COMPLETE	TOTAL FEE	AMNT INVOICED
<u>CATEGORY B - TRAFFIC SIGNAL DESIGN</u>				
1	GENERAL NOTES	100.00	\$1,313.00	\$1,313.00
2	BASIS OF ESTIMATE	100.00	\$1,498.02	\$1,498.02
3	CONDITION DIAGRAM	100.00	\$4,225.62	\$4,225.62
4	PROPOSED SIGNAL LAYOUTS	100.00	\$11,721.84	\$11,721.84
5	SIGNAL PHASING, TIMING	100.00	\$1,700.94	\$1,700.94
6	ELECTRICAL SCHEDULES	100.00	\$5,311.70	\$5,311.70
7	INTERSECTION MARKINGS, CURB CHAIR RAMPS	100.00	\$2,996.04	\$2,996.04
8	STANDARD SHEETS LIST	100.00	\$1,635.64	\$1,635.64
9	SPECIFICATIONS	100.00	\$1,838.28	\$1,838.28
10	COORDINATION AND MEETINGS	100.00	\$2,435.03	\$2,435.03
<u>EXPENSES</u>				
	PRINTING	100.00	35.00	\$35.00
	TRAVEL	100.00	650.00	\$650.00
	DELIVERIES	100.00	60.00	\$60.00
	SUBTOTAL	100.00%	\$35,421.11	\$35,421.11

FM 676: FROM TAYLOR ROAD TO FM 2220 (WARE ROAD)
WARRANT STUDIES & TRAFFIC SIGNAL DESIGN
PROGRESS REPORT AS OF DECEMBER 31, 2023

ETSI's work progress this period can be summarized as follows:

CATEGORY A – TRAFFIC SIGNAL WARRANT STUDIES

TASK 1 – Field Investigation and Data Collection (100% Complete)

- Completed

TASK 2 – Assessment of collected data (100% Complete)

- Completed

TASK 3 – Accident Data and Analysis (100% Complete)

- Completed

TASK 4 – Collision Diagrams (100% Complete)

- Completed

TASK 5 – Intersection Exhibits (100% Complete)

- Completed

TASK 6 – Warrant Analysis (100% Complete)

- Completed

TASK 7 – Photo Album (100% Complete)

- Completed

TASK 8 - Recommendations (100% Complete)

- Completed

TASK 9 – Warrant Study Report (100% Complete)

- Completed

PENDING ISSUES FOR CATEGORY A:

- None

CATEGORY B – SIGNAL DESIGN

TASK 1 – General Notes (95% Complete)

- Completed

TASK 2 – Basis of Estimate (95% Complete)

- Completed

TASK 3 – Condition Diagram (95% Complete)

- Completed

TASK 4 – Proposed Signal Layouts (95% Complete)

- Completed

TASK 5 – Signal Phasing and Timing (95% Complete)

- Completed

TASK 6 – Electrical Schedules (95% Complete)

- Completed

TASK 7 – Intersection Signing, Pavement Markings and Curb Ramps (95% Complete)

- Completed

TASK 8 – Standard Sheets List (95% Complete)

- Completed

TASK 9 – Specifications (95% Complete)

- Completed

TASK 10 – Coordination and Meetings (95% Complete)

- Completed

PENDING ISSUES FOR CATEGORY B:

None

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

INVOICE #: 11329642
INVOICE DATE: 12/31/23

BILL TO: 84

Hidalgo County Pct #4
 c/o Commission Ellie Torres
 1051 N. Doolittle Rd.
 Edinburg, TX 78541

JOB: 150603

FM 1925 Project WA#3
 (From: 10th to McColl)
 PO#868045

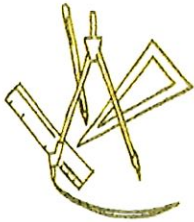
JAN 02 2024

<u>DESCRIPTION</u>	<u>CONTRACT</u>	<u>PREVIOUS APPLICATIONS</u>	<u>CURRENT COMPLETED</u>	<u>TOTAL COMPLETED</u>	<u>% COMPL</u>	<u>BALANCE TO FINISH</u>
Engineering services for the month of December 2023.						
Work Authorization No. 3 - Hydologic and Hydraulic Report, Complete ROW Map, Project Management, & Re-Evaluation of EA						
12001-Re-Evalu EA	43,200.00				0.0	43,200.00
13002-ROW Mapping	3,700.00	3,700.00		3,700.00	100.0	
13020-ROW Map/Sub	3,500.00	3,500.00		3,500.00	100.0	
16108-Hydr1gc Model	95,000.00	14,250.00		14,250.00	15.0	80,750.00
16180-Hydr1gc Md1/SU	47,500.00	7,125.06		7,125.06	15.0	40,374.94
16403-Prjct Mngmnt	36,000.00	9,000.00	1,800.00	10,800.00	30.0	25,200.00
TOTALS:	228,900.00	37,575.06	1,800.00	39,375.06	17.2	189,524.94

ORIGINAL CONTRACT SUM	\$	228,900.00
CHANGE BY CHANGE ORDER	\$	0.00
CONTRACT SUM TO DATE	\$	228,900.00
TOTAL COMPLETED TO DATE	\$	39,375.06
LESS PREVIOUS INVOICES	\$	37,575.06
CURRENT PAYMENT DUE	\$	1,800.00


 PROJECT MANAGER'S SIGNATURE

3-1315-431-00-124-154-0-841



L&G Consulting Engineers, Inc.

January 2, 2024

Commissioner Ellie Torres
Attn: Velinda Reyes (RPIC) or Nick Perez
Hidalgo County Precinct 4
1051 N. Doolittle Rd
Edinburg, TX 78542

**RE: FM 1925 - Work Authorization No. 3 - Limits: 10th Street to McColl
PO#868045 - L&G Project#150603**

Dear Commissioner Torres:

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 December 2023.

Attached you will find the following:

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

Work Authorization #3 – to provide Hydrologic and Hydraulic Report, Complete ROW Map, Project Management & EA Re-Evaluation.

		% Complete
FC 12001 ~ ENVIRONMENTAL RE-EVALUATION		
This task has not begun.	L&G	0%
FC 13002 ~ ROW MAPPING		
L&G has coordinated with TxDOT and surveyor for the needed changes to Parcel 30. The revised map, sketch, and metes & bounds have been submitted to TxDOT. This task is complete.	L&G	100%
FC 13020 ~ ROW MAPPING / SUB		
ROW Map, parcel sketch, and metes & bounds have been updated for the new Parcel 30 footprint. This task is complete.	ROWSS	100%
FC 16108 ~ HYDROLOGIC MODEL & REPORT		
L&G has met with County, Hidalgo County Drainage District, and TxDOT to establish drainage criteria for the H&H modeling and report. L&G have identified a scope of services and schedule for the sub-consultant. L&G continues to hold meetings with SUB to manage progress.	L&G	15%

FC 16180 ~ HYDROLOGIC MODEL & REPORT / SUB		
Preliminary H&H modeling has begun. Terrain processing and preliminary catchment delineations for HEC-HMS model have been performed.	B2Z	15%
FC 16403 ~ PROJECT MANAGEMENT		
L&G continues to provide periodic updates on project development, schedules, and critical task coordination efforts in monthly conference calls with County and TxDOT. L&G has updated construction cost estimates to track costs against allocated construction dollars for the Project. L&G has prepared median opening alternatives and matrix and presented the options at a DCC meeting. L&G's efforts are ongoing through final PS&E submittal and TxDOT approval.	L&G	30%

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

Sincerely,



Jordan B. Sinclair, P.E.
Project Manager

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

INVOICE#: 11329643
INVOICE DATE: 12/31/2023

BILL TO: 93

Hidalgo County Pct. #4
 c/o Commissioner Ellie Torres
 1051 N. Doolittle Rd
 Edinburg, TX 78542

JAN 02 2024

JOB: 152102

FM 1925 WA#2 (1500 W of FM 2220
 (Ware Rd) to 10th), PO#854100

DESCRIPTION	CONTRACT	PREVIOUS APPLICATIONS	CURRENT COMPLETED	TOTAL COMPLETED	% COMPL	BALANCE TO FINISH
Engineering services for the month of December 2023.						
Work Authorization #2 - Engineering services for the preparation of Public Involvement Materials for Noise Barrier Workshop at the Monte Cristo Subdivision						
12009-Public Involvement for Noise Barrier Workshop	22,668.12	9,973.97		9,973.97	44.0	12,694.15
Sub Total	22,668.12	9,973.97	0.00	9,973.97		12,694.15
Supplemental #1 to Work Authorization #2 - Hydrologic Report & Model						
16108-H&H Modeling & Report	94,999.60	14,249.96		14,249.96	15.0	80,749.64
16180-H&H Modeling & Report/SUB	47,500.40	7,125.06		7,125.06	15.0	40,375.34
16403-Project Management	36,000.00	9,000.00	1,800.00	10,800.00	30.0	25,200.00
Sub Total	178,500.00	30,375.02	1,800.00	32,175.02		146,324.98
TOTAL:	201,168.12	40,348.99	1,800.00	42,148.99	21.0	159,019.13

ORIGINAL CONTRACT SUM	\$	22,668.12
CHANGE BY CHANGE ORDER	\$	178,500.00
CONTRACT SUM TO DATE	\$	201,168.12
TOTAL COMPLETED TO DATE	\$	42,148.99
LESS PREVIOUS INVOICES	\$	40,348.99
CURRENT PAYMENT DUE	\$	1,800.00

PROJECT MANAGER'S SIGNATURE

3-1315-431-00-124-168-0-841



L&G Consulting Engineers, Inc.

January 2, 2024

Commissioner Ellie Torres
Attn: Velinda Reyes, RPIC, Nick Perez or Letty Saenz
Hidalgo County Precinct 4
1051 N. Doolittle Rd
Edinburg, TX 78542

RE: FM 1925 - Work Authorization No. 2 - Limits: 1500 W. of FM 2220 (Ware Rd) to 10th St.), PO#854100 / SA #1 PO#868046 - L&G Project #152102

Dear Commissioner Torres:

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 December 2023.

Attached you will find the following:

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

Work Authorization #2 - Engineering services for the preparation of Public Involvement Materials for Noise Barrier Workshop at the Monte Cristo Subdivision.

TASK		% COMPL
FC 12009 – PUBLIC INVOLVEMENT FOR NOISE BARRIER WORKSHOP		
No Update: L&G Environmental Group coordinated with TxDOT and Hidalgo County Pct #4, in organizing the upcoming Noise Workshop for the subject project. The draft notices have been prepared in English and in Spanish. The draft presentations have also been prepared in English and in Spanish and the exhibits have been plotted and mounted on boards in preparation for the upcoming workshop.	L&G	44%

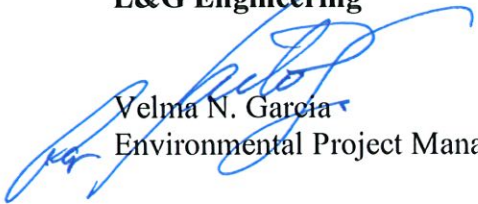
Supplemental No. 1 to Work Authorization No. 2 (PO#868046) – Hydrologic Report & Model

TASK		% COMPL
FC 16108 ~ HYDROLOGIC MODEL & REPORT		
L&G has met with County, Hidalgo County Drainage District, and TxDOT to establish drainage criteria for the H&H modeling and report. L&G have identified a scope of services and schedule for the	L&G	15%

sub-consultant. L&G continues to hold meetings with SUB to manage progress.		
FC 16180 ~ HYDROLOGIC MODEL & REPORT / SUB		
Preliminary H&H modeling has begun. Terrain processing and preliminary catchment delineations for HEC-HMS model have been performed.	B2Z	15%
FC 16403 ~ PROJECT MANAGEMENT		
L&G continues to provide periodic updates on project development, schedules, estimates, and critical task coordination efforts in monthly status calls with County and TxDOT.	L&G	30%

Should you have any questions or require additional information, please do not hesitate to give me a call at (956) 565-9813.

Sincerely,
L&G Engineering



Velma N. Garcia
Environmental Project Manager

L&G Engineering



Jordan Sinclair, P.E.
Project Manager

Attachment