



February 1, 2022

Hon. David Fuentes  
Hidalgo County Commissioner, Pct. #1  
**Attn: Amy Saenz-Smith or Erica Espinoza**  
1902 Joe Stevens  
Weslaco, TX 78596

**RE: Mile 6 Project – WA#3**  
**Limits: SH 107 – Mile 14 ½ N**  
**PO#829916 - L&G Project#180503**

Dear Commissioner Fuentes:

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 January 2022.

The following is attached:

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

**Work Authorization#3 – Engineering Services for PS&E Development - Roadway, Irrigation Structures, Signal Design, Geotechnical, Pavement Design, and Permitted Utility Coordination.**

|   |                | % Complete |
|---|----------------|------------|
| <b>FC 16004 – PS&amp;E DEVELOPMENT (ROADWAY)</b>  |                |            |
| L&G continues to develop preliminary plan sheets including Title Sheet, Project Layout, Plan and Profile Sheets, Utility and Drainage Sheets and Typical Sections. L&G has compiled applicable TxDOT Standards, developed preliminary summary sheets, and sequence of work outline for traffic control. | <b>L&amp;G</b> | <b>35%</b> |
| <b>FC 16005 – PS&amp;E DEVELOPMENT FOR IRRIGATION STRUCTURES</b>  |                |            |
| L&G continues to develop irrigation crossing details for irrigation structures identified during schematic development of the project.  | <b>L&amp;G</b> | <b>30%</b> |

|   |                |             |
|---|----------------|-------------|
| <b>FC 16006 – PLANS SUBMITTED TO TXDOT</b>  |                |             |
| <b>This task has not begun.</b>   | <b>L&amp;G</b> | <b>0%</b>   |
| <b>FC 16205 – PERMANENT MULTIWAY CONTROL SIGNS AND SIGNALS AND TEMPORARY SIGNAL DESIGNS</b>   |                |             |
| <b>No update for this invoice.</b><br>L&G has begun coordination with ETSI for signal designs on this project. Preliminary designs from schematic phase have been compiled and provided to ETSI. TxDOT has agreed with the conclusions of the Traffic Signal Warrant Study. L&G is preparing PS&E design files for ETSI's use in developing preliminary signal designs.   | <b>L&amp;G</b> | <b>10%</b>  |
| <b>FC 16250 – PERMANENT MULTIWAY CONTROL SIGNS AND SIGNALS AND TEMPORARY SIGNAL DESIGNS / SUB</b>   |                |             |
| <b>No update for this invoice.</b><br>ETSI has initiated signal design for SH107, Mile 16, Mile 15 ½, Mile 15, and Mile 14 ½.   | <b>ETSI</b>    | <b>0%</b>   |
| <b>FC 16308 – PERMITTED UTILITY COORDINATION TO ADJUST</b>  |                |             |
| L&G has developed a utility contact list, initiated correspondence with the utility companies, and has sent out initial project advisory letters. Preliminary coordination efforts continue with utility companies and potential conflicts are being analyzed based on information received by the utility companies. L&G has begun to develop a Utility Conflict Matrix. | <b>L&amp;G</b> | <b>40%</b>  |
| <b>FC 33001 – GEOTECHNICAL TESTING &amp; PAVEMENT DESIGN FOR TXDOT</b>  |                |             |
| <b>This task is complete.</b>   | <b>L&amp;G</b> | <b>100%</b> |

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

Sincerely,



Jordan Sinclair, P.E.  
Project Manager

Attachments

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

**INVOICE #: 11328840**  
**INVOICE DATE: 01/31/22**

**BILL TO: 34**

Hidalgo County Pct. #1  
 902 Joe Stephens  
 Weslaco, TX 78596

**JOB: 180503**

Mile 6 WA#3 (14 1/2 to SH 107)  
 PO#829916

| <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 January 2022.  |                 |                              |                          |                        |                |                          |
| Work Authorization #3 - Engineering Services for PS&E Development Roadway, Irrigation Structures, Signals, Geotechnical, Pavement Design, and Permitted Utilities Coordination |                 |                              |                          |                        |                |                          |
| 16004-PS&E Roadway   | 1,023,084.00    | 317,156.04                   | 40,923.36                | 358,079.40             | 35.0           | 665,004.60               |
| 16005-PS&E Outfalls  | 136,416.00      | 34,104.00                    | 6,820.80                 | 40,924.80              | 30.0           | 95,491.20                |
| 16006-Plans to TxDot   | 67,500.00       |                              |                          |                        | 0.0            | 67,500.00                |
| 16205-Signal Designs   | 3,052.07        | 305.21                       |                          | 305.21                 | 10.0           | 2,746.86                 |
| 16250-Signal Designs   | 46,947.93       |                              |                          |                        | 0.0            | 46,947.93                |
| 16308-Permitted Utili  | 144,000.00      | 50,400.00                    | 7,200.00                 | 57,600.00              | 40.0           | 86,400.00                |
| 33001-Geotech Testin   | 90,000.00       | 90,000.00                    |                          | 90,000.00              | 100.0          |                          |
| TOTALS:  | 1,511,000.00    | 491,965.25                   | 54,944.16                | 546,909.41             | 36.2           | 964,090.59               |

|                         |                 |
|-------------------------|-----------------|
| ORIGINAL CONTRACT SUM   | \$ 1,511,000.00 |
| CHANGE BY CHANGE ORDER  | \$ 0.00         |
| CONTRACT SUM TO DATE    | \$ 1,511,000.00 |
| TOTAL COMPLETED TO DATE | \$ 546,909.41   |
| LESS PREVIOUS INVOICES  | \$ 491,965.25   |
| CURRENT PAYMENT DUE     | \$ 54,944.16    |

  
 PROJECT MANAGER'S SIGNATURE

