

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

INVOICE #: 11329451
INVOICE DATE: 06/30/23

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 June 2023. | | | | | | |
| 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 | 920,775.60 | | 920,775.60 | 90.0 | 102,308.40 |
| 16005-PS&E Outfalls | 136,416.00 | 122,774.40 | | 122,774.40 | 90.0 | 13,641.60 |
| 16006-Plans to TxDot | 67,500.00 | 30,375.00 | 10,125.00 | 40,500.00 | 60.0 | 27,000.00 |
| 16205-Signal Designs | 3,052.07 | 1,831.24 | | 1,831.24 | 60.0 | 1,220.83 |
| 16250-Signal Designs | 46,947.93 | 28,168.75 | | 28,168.75 | 60.0 | 18,779.18 |
| 16308-Permitted Utili | 144,000.00 | 136,800.00 | | 136,800.00 | 95.0 | 7,200.00 |
| 33001-Geotech Testin | 90,000.00 | 90,000.00 | | 90,000.00 | 100.0 | |
| TOTALS: | 1,511,000.00 | 1,330,724.99 | 10,125.00 | 1,340,849.99 | 88.7 | 170,150.01 |

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 \$ 1,340,849.99
 LESS PREVIOUS INVOICES \$ 1,330,724.99

PROJECT MANAGER'S SIGNATURE



CURRENT PAYMENT DUE \$ 10,125.00



L&G Consulting Engineers, Inc.

July 3, 2023

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 June 2023.

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 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------|
| FC 16004 – PS&E DEVELOPMENT (ROADWAY) | | |
| L&G has reviewed TxDOT comments on the 60% submittal and has incorporated changes into the plan set where necessary. L&G has prepared the 90% PS&E package for submittal to TxDOT. | L&G | 90% |
| FC 16005 – PS&E DEVELOPMENT FOR IRRIGATION STRUCTURES | | |
| L&G continues to develop irrigation crossing details for irrigation structures identified during schematic development of the project. A meeting was held with HCCID9 to confirm active locations, sizes, and service points. A second meeting with HCCID9 was held to receive comments on the proposed irrigation crossings. Irrigation layouts have been updated for the 90% submittal. | L&G | 90% |

| | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|
| FC 16006 – PLANS SUBMITTED TO TXDOT | | |
| L&G has prepared the 90% PS&E package, including all required supporting documents (forms, checklists, etc), for the County’s submittal to TxDOT. | L&G | 60% |
| FC 16205 – PERMANENT MULTIWAY CONTROL SIGNS AND SIGNALS AND TEMPORARY SIGNAL DESIGNS | | |
| TxDOT has agreed with the conclusions of the Traffic Signal Warrant Study. L&G continues coordination with ETSI for signal designs on this project. L&G has prepared PS&E design files for ETSI’s use in developing temporary and permanent signal designs. L&G has reviewed ETSI’s preliminary plans and incorporated them into the 90% plan set submitted to TxDOT. No update for this invoice. | L&G | 60% |
| FC 16250 – PERMANENT MULTIWAY CONTROL SIGNS AND SIGNALS AND TEMPORARY SIGNAL DESIGNS / SUB | | |
| ETSI has completed preliminary temporary and permanent signal designs for SH107, Mile 16, Mile 15 ½, Mile 15, and Mile 14 ½ intersections. Quantities and General Notes have also been provided for inclusion in the 90% PS&E submittal. No update for this invoice. | ETSI | 60% |
| FC 16308 – PERMITTED UTILITY COORDINATION TO ADJUST | | |
| L&G has developed a utility contact list, initiated correspondence with the utility companies, and has sent out initial project advisory letters. Coordination efforts continue with utility companies and potential conflicts are being analyzed based on information received by the utility companies. Construction Phasing and utility adjustment schedules are under review to ensure adjustments do not delay construction phases. L&G has developed a Utility Conflict Matrix. No update for this invoice. | L&G | 95% |
| FC 33001 – GEOTECHNICAL TESTING & 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,



Jordan B. Sinclair, P.E.
Project Manager
Attachments