

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

**INVOICE#:** 11326550  
**INVOICE DATE:** 10/31/2017

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

**JOB: 150902**  
FM 2220 (Ware Road) Project  
WA#2-Limits: Mile 3 to Mile 5  
PO#736559

| DESCRIPTION  | CONTRACT            | PREVIOUS APPLICATIONS | CURRENT COMPLETED | TOTAL COMPLETED     | % COMPL     | BALANCE TO FINISH |
|--|---------------------|-----------------------|-------------------|---------------------|-------------|-------------------|
| <b>Engineering services for the month of October 2017.</b> |                     |                       |                   |                     |             |                   |
| 60001-ROW Acq. Admin                                       | 339,000.00          | 339,000.00            |                   | 339,000.00          | 100.0       | -                 |
| 60002-Title Services                                       | 36,000.00           | 36,000.00             |                   | 36,000.00           | 100.0       | -                 |
| 60003-Appraisal Services                                   | 30,000.00           | 29,500.00             |                   | 29,500.00           | 98.3        | 500.00            |
| 60004-Appraisal Review                                     | 21,000.00           | 20,650.00             |                   | 20,650.00           | 98.3        | 350.00            |
| 60005-Parcel Negotia                                       | 210,000.00          | 203,000.00            |                   | 203,000.00          | 96.7        | 7,000.00          |
| 60006-Closing Services                                     | 12,000.00           | 10,400.00             | 200.00            | 10,600.00           | 88.3        | 1,400.00          |
| 60007-Relocation   | 17,000.00           | 17,000.00             |                   | 17,000.00           | 100.0       | -                 |
| 60030-Apprsal Srv/SUB                                      | 135,000.00          | 132,750.00            |                   | 132,750.00          | 98.3        | 2,250.00          |
| 60040-Apprsal Rvw/SUB                                      | 27,000.00           | 26,550.00             |                   | 26,550.00           | 98.3        | 450.00            |
| 60101-Comp Utly Mgmt                                       | 240,000.00          | 240,000.00            |                   | 240,000.00          | 100.0       | -                 |
| Sub Total  | 1,067,000.00        | 1,054,850.00          | 200.00            | 1,055,050.00        | 98.9        | 11,950.00         |
| <b>Supplemental #1 to Work Authorization #2</b>            |                     |                       |                   |                     |             |                   |
| 16006-Plans to TxDOT                                       | 12,154.00           |                       |                   | 0.00                | 0.0         | 12,154.00         |
| 32002-Const. Mgmt  | 5,277.00            |                       |                   | 0.00                | 0.0         | 5,277.00          |
| 60001-ROW Acq. Admin                                       | 17,850.00           | 8,032.50              | 1,785.00          | 9,817.50            | 55.0        | 8,032.50          |
| 60002-Title Services                                       | 1,800.00            | 1,800.00              |                   | 1,800.00            | 100.0       | -                 |
| 60003-Appraisal Services                                   | 1,500.00            | 1,500.00              |                   | 1,500.00            | 100.0       | -                 |
| 60004-Appraisal Review                                     | 450.00              | 450.00                |                   | 450.00              | 100.0       | -                 |
| 60005-Parcel Negotia                                       | 10,500.00           | 5,250.00              |                   | 5,250.00            | 50.0        | 5,250.00          |
| 60006-Closing Services                                     | 600.00              |                       |                   | 0.00                | 0.0         | 600.00            |
| 60030-Apprsal Srv/SUB                                      | 6,750.00            | 6,750.00              |                   | 6,750.00            | 100.0       | -                 |
| 60040-Apprsal Rvw/SUB                                      | 1,950.00            | 1,950.00              |                   | 1,950.00            | 100.0       | -                 |
| Sub Total  | 58,831.00           | 25,732.50             | 1,785.00          | 27,517.50           | 46.8        | 31,313.50         |
| <b>TOTAL:</b>  | <b>1,125,831.00</b> | <b>1,080,582.50</b>   | <b>1,985.00</b>   | <b>1,082,567.50</b> | <b>96.2</b> | <b>43,263.50</b>  |

  
PROJECT MANAGER'S SIGNATURE

|                            |           |                 |
|----------------------------|-----------|-----------------|
| ORIGINAL CONTRACT SUM      | \$        | 1,067,000.00    |
| CHANGE BY CHANGE ORDER     | \$        | 58,831.00       |
| CONTRACT SUM TO DATE       | \$        | 1,125,831.00    |
| TOTAL COMPLETED TO DATE    | \$        | 1,082,567.50    |
| LESS PREVIOUS INVOICES     | \$        | 1,080,582.50    |
| <b>CURRENT PAYMENT DUE</b> | <b>\$</b> | <b>1,985.00</b> |

**SUPPLEMENTAL NO. 1 TO WORK AUTHORIZATION NO. 2**  
**EXHIBIT D-1**

ESTIMATED PROJECT FEE SCHEDULE AND  
 MANHOUR BREAKDOWN

FM 2220 (Ware Road) Project  
 from Mile 3 N (FM 1924) to Mile 5 N (FM 676)

|  | MANHOURS               |                  |                            |                  |            | TOTAL HOURS         | Right-of-Way Acquisition Cost | TOTAL LINE ITEM COST |
|--|------------------------|------------------|----------------------------|------------------|------------|---------------------|-------------------------------|----------------------|
|  | Senior Project Manager | Project Engineer | Right-of-Way Administrator | Admin / Clerical |            |                     |                               |                      |
| <b>CONTRACT RATE</b>   | 215.40                 | 123.54           | 107.70                     | 57.02            |            |                     |                               |                      |
| <b>SUPPLEMENTAL NO. 1 TO WORK AUTHORIZATION NO. 2</b>                          |                        |                  |                            |                  |            |                     |                               |                      |
| <b>PHASE II - ROW ACQUISITION, COMPENSABLE UTILITY MANAGEMENT</b>              |                        |                  |                            |                  |            |                     |                               |                      |
| 1 Right-of-Way Acquisition (3 Outfall Parcels ) See Exhibit D-1 Page 2         |                        |                  |                            |                  |            | \$ 41,400.00        |                               |                      |
| 2 TxDOT Coordination on design to eliminate 1/2 of the parcels TxDOT requested | 10                     | 19               | 70                         | 2.00             | 101        |                     | \$ 12,154.30                  |                      |
| 3 Project Management   | 6                      | 16               | 16                         | 5.00             | 43         |                     | \$ 5,277.34                   |                      |
| <b>SUB-TOTAL</b>   | <b>16</b>              | <b>35</b>        | <b>86</b>                  | <b>7</b>         | <b>144</b> | <b>\$ 41,400.00</b> | <b>\$ 17,431.64</b>           |                      |

Subtotal Manhour Fee with Sub-Consultant Costs \$ 58,831.64

**\* Total Project Fee: \$ 58,831.00**

\* Rounded Figure