



# County of Hidalgo Pct. 4

Commissioner Joseph Palacios  
1051 N. Doolittle Road  
Edinburg Texas 78542-0337

## MEMO

DATE: MAY 08, 2012  
TO: PURCHASING DEPARTMENT  
C/O LETICIA "LETTY" SAENZ CPPB/CONTRACTS MANAGER  
FROM: HIDALGO COUNTY PCT. #4  
REF: INV'S.: 11324090, 11324122 CONTRACT #C-11-234-09-13

HIDALGO COUNTY PRECINCT #4 IS HEREBY REQUESTING THE FOLLOWING INVOICES #11324090 & 11324122 IN THE AMOUNTS OF \$24,150.00 & \$38,850.00 FOR L & G CONSULTING ENGINEERS INC., BE PLACED ON THE NEXT COMMISSIONERS' COURT FOR APPROVAL.

FUNDING FOR THIS INVOICE WILL BE FROM PURCHASE ORDER #663995, ACCOUNT: 2-1336-431-00-124-076-0-731

SHOULD YOU HAVE ANY QUESTIONS, PLEASE CONTACT OUR OFFICE, THANK YOU.

RUMALDO MUNOZ JR   
ACCOUNTS PAYABLE SPECIALIST III

CC: COUNTY FILES

ATTACHMENTS: Inv. # 11324090 & 11324122  
P.O. 663995

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

**INVOICE #: 11324122**  
**INVOICE DATE: 04/30/12**

**BILL TO: 84**

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

**JOB: 110601**

FM 1925 Project  
 Limits:Kenyon Rd to FM 907  
 PO#663995

| DESCRIPTION  | CONTRACT          | PREVIOUS APPLICATIONS | CURRENT COMPLETED | TOTAL COMPLETED   | % COMPL     | BALANCE TO FINISH |
|--|-------------------|-----------------------|-------------------|-------------------|-------------|-------------------|
| <b>Engineering services for the month of April 2012.</b> |                   |                       |                   |                   |             |                   |
| 11006-Design Schem                                       | 57,600.00         | 54,720.00             |                   | 54,720.00         | 95.0        | 2,880.00          |
| 11007-Prelim ROW Req                                     | 20,000.00         | 19,000.00             |                   | 19,000.00         | 95.0        | 1,000.00          |
| 12001-EA Reports   | 35,000.00         | 19,250.00             | 15,750.00         | 35,000.00         | 100.0       |                   |
| 12002-Pub Involment                                      | 20,000.00         | 11,000.00             |                   | 11,000.00         | 55.0        | 9,000.00          |
| 13002-ROW Mapping  | 4,500.00          | 4,275.00              |                   | 4,275.00          | 95.0        | 225.00            |
| 13020-ROW Map/Sub  | 52,500.00         | 26,250.00             | 15,750.00         | 42,000.00         | 80.0        | 10,500.00         |
| 16101-Hydro Map  | 30,000.00         | 28,500.00             |                   | 28,500.00         | 95.0        | 1,500.00          |
| 16307-Utilities  | 22,500.00         | 21,375.00             |                   | 21,375.00         | 95.0        | 1,125.00          |
| 60000-Row Acq. Admin                                     | 73,500.00         | 44,100.00             | 7,350.00          | 51,450.00         | 70.0        | 22,050.00         |
| 60100-Title Services                                     | 9,000.00          |                       |                   |                   | 0.0         | 9,000.00          |
| 60200-Appraisal Srv                                      | 10,500.00         |                       |                   |                   | 0.0         | 10,500.00         |
| 60220-Appraisal/Sub                                      | 30,000.00         |                       |                   |                   | 0.0         | 30,000.00         |
| 60300-Appraisal Rvw                                      | 6,375.00          |                       |                   |                   | 0.0         | 6,375.00          |
| 60330-Appr. Rev/Sub                                      | 5,625.00          |                       |                   |                   | 0.0         | 5,625.00          |
| 60400-Parcel Negtion                                     | 48,000.00         |                       |                   |                   | 0.0         | 48,000.00         |
| 60500-Clsng Srvs Fee                                     | 3,000.00          |                       |                   |                   | 0.0         | 3,000.00          |
| 60600-Aprsal Update                                      | 1,500.00          |                       |                   |                   | 0.0         | 1,500.00          |
| <b>TOTALS:</b>   | <b>429,600.00</b> | <b>228,470.00</b>     | <b>38,850.00</b>  | <b>267,320.00</b> | <b>62.2</b> | <b>162,280.00</b> |

ORIGINAL CONTRACT SUM \$ 429,600.00  
 CHANGE BY CHANGE ORDER \$ 0.00  
 CONTRACT SUM TO DATE \$ 429,600.00  
 TOTAL COMPLETED TO DATE \$ 267,320.00  
 LESS PREVIOUS INVOICES \$ 228,470.00

**CURRENT PAYMENT DUE \$ 38,850.00**

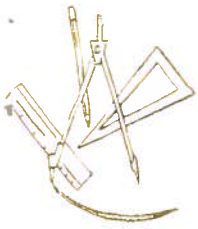
PROJECT MANAGER'S SIGNATURE

INVOICE RECEIVED BY:

GOODS/SERVICES RECEIVED BY:

2 -1200 431-00-124-007-0-737  
 Pct. # 1365  
 Pur. Req. # 203051  
 P.O. # 663995

M



Commissioner Joseph Palacios  
Hidalgo County Precinct 4  
1051 N. Doolittle Rd  
Edinburg, TX 78542

**RE: FM 1925 - Work Authorization No. 1 - Limits: Kenyon Road to FM 907  
PO#663995 - L&G Project#110601**



Dear Commissioner Palacios:

Attached for your approval is our invoice for services rendered for the month of April 2012.

- L & G's Invoice (and sub consultant invoice, if applicable)
- Exhibit C – Work Schedule

This work authorization consists of engineering services required for the preparation of roadway schematic, hydrological map, and schematic surveys, coordinate environmental assessment with TxDOT limited public involvement for environmental assessment, compensable utilities management oversight, and right-of-way acquisition services for the FM 1925 project (Phase I) from Kenyon Road to FM 907. The following is a narrative of the progress report for this work authorization.

| <b>FC 11006 – DESIGN SCHEMATIC</b>  |                | <b>% Complete</b> |
|---|----------------|-------------------|
| L&G has finalized the schematic & submitted it to TxDOT for approval on January 18 <sup>th</sup> . We have received redlines from TxDOT and revised the schematic. TxDOT Pharr District has approved the schematic and forwarded it to Austin for final approval.   | <b>L&amp;G</b> | <b>95%</b>        |
| <b>FC 11007 – PRELIMINARY ROW INFO</b>  |                |                   |
| L&G has obtained Preliminary Tax Rolls and has mapped Preliminary ownership for limits of the project. L&G has met with TxDOT, HCDD #1 and the utility companies for ROW information. We have overlaid all of the existing ROW lines and property ownership on the schematic.   | <b>L&amp;G</b> | <b>95%</b>        |
| <b>FC 12001 – ENVIRONMENTAL REPORTS</b>   |                |                   |
| Through the month of April 2012, the L&G environmental group surveyed the FM 1925 project area for the presence of unusual fencerow vegetation and the potential for threatened and endangered species. After reviewing the original roadway alignment as proposed by TxDOT, coordination was completed with the L&G project engineers to develop an alignment alternative that minimized impacts to the natural environment along the roadway. The environmental group reviewed the proposed alignment for the Alamo Rd extension and conducted preliminary field and database surveys to identify the potential for fatal flaws and reduce impacts associated with this portion of the project. | <b>L&amp;G</b> | <b>100%</b>       |
| <b>FC 12002 – PUBLIC INVOLVEMENT</b>  |                |                   |
| L&G has met with various property owners, Hidalgo County Drainage District No. 1, TxDOT and the Irrigation District to inform them of the upcoming project. L&G has prepared a list of affected Property Owners in preparation for the individual property ownership meetings. We are waiting for TxDOT to approve the schematic so we can finalize the property ownership meetings.  | <b>L&amp;G</b> | <b>55%</b>        |
| <b>FC 13002 – RIGHT OF WAY MAPPING</b>  |                |                   |
| L&G has completed all work tasks associated to sub out surveyor to complete Right-of-Way Map and have transferred the Preliminary proposed Right-of-Way files to the surveyor. We have provided all relevant ROW data to RODS and continue to update the surveyor. We have finalized all alignment & ROW data and have provided them to surveyor. L&G has reviewed the preliminary ROW map and provided surveyor comments.  | <b>L&amp;G</b> | <b>95%</b>        |

|   |                |            |
|---|----------------|------------|
| <b>FC 13020 – ROW MAP/SUB</b>   |                |            |
| The deed & plat research has been performed. Utilizing GPS the field crew has located all property corner monumentation which was analyzed by an RPLS to determine positions of ownership tracts. The field information was compiled and a base drawing showing ownership tracts, existing ROW's and corner monumentation has been developed. Parcel plats, metes & bounds, and the ROW map has been prepared and submitted for review.   | <b>RODS</b>    | <b>80%</b> |
| <b>FC 16101 – HYDROLOGICAL MAP</b>  |                |            |
| L&G has established the watershed boundaries contributing to the roadway and placed them on the map. We have identified all of the outfalls for the project and have calculated the runoffs and checked them against the needed capacities of the outfalls. We have also met with HCDD#1 to coordinate the discharging into their ditches. We finalized the analysis of each outfall.   | <b>L&amp;G</b> | <b>95%</b> |
| <b>FC 16307 – UTILITIES</b>   |                |            |
| Preliminary investigation has been finalized. L&G has met with Tennessee Pipeline, CPN Pipeline, & North Alamo Water Supply and has located their lines and plotted them on the schematic. We have met with TxDOT regarding the 16" High-Pressure gas line and have identified that it is a compensable utility. We finalized all of our investigation.   | <b>L&amp;G</b> | <b>95%</b> |
| <b>FC 60000 – ROW ACQUISITION ADMINISTRATION</b>  |                |            |
| L&G Engineering visits the project site in order to conduct inspections. L&G Engineering constantly meets with project members to coordinate the execution of the project. Utility investigations are ongoing with CPN & ownership data has been requested from Sierra Title to determine their property interest and we continually request new information due to changes in ownership. A Preliminary property owned status report has been completed and will be reviewed and revised on a continuing basis.<br>We have established a project presence at L&G Engineering Consulting Engineers ROW office at 900 S. Stewart Rd, Mission, Texas 78572.<br>We are open during normal County & State working hours with available personnel to answer questions. At least one staff member is a current commissioned notary public. Personnel are available for meeting as determined by the County. Meetings continue to be held with TxDOT to discuss the utility issues. | <b>L&amp;G</b> | <b>70%</b> |
| <b>FC 60100 – TITLE SERVICES</b>  |                |            |
| This task has not begun.  | <b>L&amp;G</b> | <b>0%</b>  |
| <b>FC 60200 – APPRAISAL SERVICES</b>  |                |            |
| This task has not begun.  | <b>L&amp;G</b> | <b>0%</b>  |
| <b>FC 60220 – APPRAISAL SERVICES/SUB</b>  |                |            |
| This task has not begun.  | <b>Leonel</b>  | <b>0%</b>  |
| <b>FC 60300 – APPRAISAL REVIEW</b>  |                |            |
| This task has not begun.  | <b>L&amp;G</b> | <b>0%</b>  |
| <b>FC 60330 – APPRAISAL REVIEW/SUB</b>  |                |            |
| This task has not begun.  | <b>HLH</b>     | <b>0%</b>  |
| <b>FC 60400 – PARCEL NEGOTIATION</b>  |                |            |
| This task has not begun.  | <b>L&amp;G</b> | <b>0%</b>  |
| <b>FC 60500 – CLOSING SERVICES</b>  |                |            |
| This task has not begun.  | <b>L&amp;G</b> | <b>0%</b>  |
| <b>FC 60600 – APPRAISAL UPDATE</b>  |                |            |
| This task has not begun.  | <b>L&amp;G</b> | <b>0%</b>  |

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

MJ

Sincerely,



Robert Macheska, P.E.  
Project Manager





**Surveying, Inc.**

April 19, 2012

**APPROVED**

**By Robert at 9:20 am, Apr 26, 2012**

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

RE: January 2012 Status Report – Invoice: 13059  
FM 1925, Hidalgo County, TX  
RODS Surveying, Inc. Project No. 199-20816-004  
Work Authorization #4  
Service Period 1/23/2012 to 4/19/2012

Dear Mr. Garza:

The status of the FM 1925 project is outlined as follows:

FNC 130: ROW Services  
**80% complete**

- Deed and plat research was performed; the resulting documents were downloaded and printed
- Using GPS, field crew located property corner monumentation - back corners, as well as those fronting FM 1925
- Corner monumentation was analyzed by an RPLS to determine positions of ownership tracts
- The above information was compiled and a base drawing begun, showing ownership tracts, existing rights-of-way, and found corner monumentation
- Parcel plats, metes and bounds and ROW maps were prepared and submitted for your approval.

If you have questions, please contact me.

Sincerely,

William L. McCown, R.P.L.S.  
Project Manager



**RODS Surveying, Inc.**  
 6810 Lee Rd., Suite 100  
 Spring, Texas 77379  
 Phone (281)257-4020  
 Fax (281)257-4021

L & G Engineers, Inc.  
 Attn: Jacinto Garza, P.E.  
 2100 West Expressway 83  
 Mercedes, TX 78570

Invoice No. 13111

Invoice Date: 4/19/2012

Project: FM 1925 (from Kenyon Rd to FM 907 in Hidalgo County)

WA No. 4 FC130

RODS Project No: 199-20816-004




Service Period: 1/23/2012 - 4/19/2012

| Project Stage | Contract Amount | Current Amount as of 4/19/2012 | Sub-Total    | Less Previously Invoiced | Total Amount Due For This Period | % Complete 4/19/2012 | Remaining Balance |
|---------------|-----------------|--------------------------------|--------------|--------------------------|----------------------------------|----------------------|-------------------|
| ROW Services  | \$ 52,500.00    | \$ 15,750.00                   | \$ 42,000.00 | \$ 26,250.00             | \$ 15,750.00                     | 80%                  | \$ 10,500.00      |
|               |                 |                                |              |                          |                                  |                      |                   |
|               |                 |                                |              |                          |                                  |                      |                   |
| <b>TOTAL</b>  | \$ 52,500.00    | \$ 15,750.00                   | \$ 42,000.00 | \$ 26,250.00             | \$ 15,750.00                     | 80%                  | \$ 10,500.00      |

**TOTAL DUE THIS INVOICE: \$ 15,750.00**



| TASK AND DESCRIPTION                                 | FIRM   | 2011 |     |     |     |     | 2012 |     |     |     |     | 2013 |     |     |     |     |     |
|--|--------|------|-----|-----|-----|-----|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|
|  |        | OCT  | NOV | DEC | JAN | FEB | MAR  | APR | MAY | JUN | JUL | AUG  | SEP | OCT | NOV | DEC | JAN |
| <b>Work Authorization No. 4</b>                      |        |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| <b>Project Phases</b>                                |        |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Obtain Right of Entry (Surveying)                    | RODS   |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Existing Right-Of-Way Layout                         | RODS   |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Hydrologic Map                                       | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Utility Coordination                                 | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Coordination with Irrigation District                | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| <b>Schematic &amp; Environmental Doc Development</b> |        |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Develop Schematic with Outfalls                      | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Meet w/ TDDOT & Revise Schematic as per Comments     | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| TDDOT & County Approves Schematic                    | TDDOT  |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Meet with Affected Property Owners (limited P)       | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Prepare Re-Evaluation Document                       | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Submit Final Draft Document                          | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Agency Review & Revisions                            | TDDOT  |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Approval by TDDOT/FHMA - FONSI                       | TDDOT  |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| <b>ROW Mapping (Approx. 15 Parcels)</b>              |        |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Develop ROW Map, Parcel Sketches & Field Notes       | RODS   |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| TDDOT Review   | TDDOT  |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Revisions as per TDDOT Comments                      | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| TDDOT Approve ROW Map                                | TDDOT  |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| <b>ROW Acquisition (Approx. 15 Parcels)</b>          |        |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Project Administration                               | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Coordination with County and TDDOT                   | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Title Commitments                                    | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Appraisal Reports                                    | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Appraisal Update Reports                             | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Approved Values by TDDOT                             | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Acquisition Negotiation Offers                       | TDDOT  |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Title Curative Process                               | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Title Commitment Updates                             | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Payments for Parcels                                 | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| L&G Condemnation Support Process                     | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Eminent Domain Proceedings by County                 | County |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Title Insurance Policies                             | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |
| Consummation of Outstanding Cases                    | L&G    |      |     |     |     |     |      |     |     |     |     |      |     |     |     |     |     |

 L&G ENGINEERING TASK  
 TDDOT TASK  
 COUNTY TASK

NOTE: THIS SCHEDULE ASSUMES THAT A FULL RE-EVALUATION OF THE FONSI WILL NEED TO BE PERFORMED. IN ADDITION, THIS SCHEDULE ASSUMES THAT ROW ACQUISITION WILL NOT BEGIN UNTIL THE RE-EVALUATION IS COMPLETE DUE TO FUNDING.

