

|   |       |       |         |   |        |
|---|-------|-------|---------|---|--------|
| AT  | 12:00 | FILED | O'CLOCK | P | M      |
| JUL 07 2017   |       |       |         |   |        |
| ARTURO GUAJARDO, JR., COUNTY CLERK<br>HIDALGO COUNTY, TEXAS |       |       |         |   |        |
| BY  | Jec   |       |         |   | DEPUTY |

**HIDALGO COUNTY**  
**Professional Engineering Services**  
**Contract # C-16-305-10-04**  
**Work Authorization Form**

**WORK AUTHORIZATION NO. 3**

**THIS WORK AUTHORIZATION** is made pursuant to the terms and conditions of Section I.A. of the Agreement made by and between **HIDALGO COUNTY**, action herein by and through the **Commissioner's Court**, hereinafter called the "**Owner**," and, **L&G ENGINEERING** professional engineers of Mercedes, Texas, hereinafter called "**Engineer**".

**PART 1. SCOPE OF WORK**

The purpose of this Work Authorization is for the **Engineer** to provide **Construction Materials Testing Services for the "Sunflower Road Project" In Hidalgo County Precinct No. Four (4)**

The scope of services to be provided by the **Owner** is identified in **EXHIBIT "A"** – *Scope of Services to be provided by the Owner* attached hereto.

The scope of services to be provided by the **Engineer** is identified in **EXHIBIT "B"** – *Scope of Services to be provided by the Engineer* attached hereto.

**PART 2. ESTIMATED COST**

The estimated cost for services under this Work Authorization is **\$5,183.95**. This amount is based upon the costs outlined in the Estimated **Cost Proposal** attached hereto as **EXHIBIT "D"**.

**PART 3. PAYMENT**

Compensation and payment to the **Engineer** for the services established under this Work Authorization shall be made in accordance with Article/Part/Section 5.1 of the Agreement.

**PART 4. FUNDING**

This Work Authorization No. 3 shall be funded through funding source:  
 Account No. \_\_\_\_\_  
 Requisition Number \_\_\_\_\_ (MUST BE INCLUDED AFTER CC APPROVAL)

**PART 5. PERIOD OF SERVICE**

This Work Authorization shall become effective on the date of final acceptance of the parties hereto, and terminate upon completion of scopes of the work authorization or

**PART 6. RESPONSIBILITIES AND OBLIGATIONS**

This Authorization does not waive the parties' responsibilities and obligations provided under the **Agreement**.

**PART 7. ACKNOWLEDGEMENT AND CONFIRMATION**

Acknowledgement and confirmation by Hidalgo County Precinct No. 4 Commissioner Joseph Palacios as to content and detail of this Work Authorization No. #3.

HIDALGO COUNTY  
COMMISSIONER PRECINCT NO. 4:

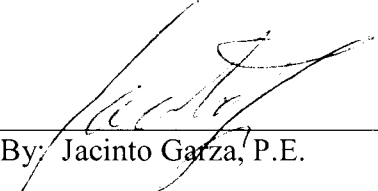
BY: \_\_\_\_\_

**PART 8. ACCEPTANCE AND APPROVAL**

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on 6/13/17 as indicated below and effective as of 13th day of June, 2017.

THE ENGINEER:  
L&G ENGINEERING

THE OWNER:  
HIDALGO COUNTY

  
By: Jacinto Garza, P.E.

  
Hon. Ramon Garcia, County Judge



APPROVED BY:  
  
Arturo Guajardo Jr., County Clerk

APPROVED BY  
COMMISSIONERS' COURT  
ON: 6/27/17 DVB

**LIST OF ATTACHMENTS**

- ATTACHMENT "A" - Service to be Provided by the Owner
- ATTACHMENT "B" - Services to be Provided by the Engineer
- ATTACHMENT "C" - Work Schedule
- ATTACHMENT "D" - Cost Proposal

**ATTACHMENT “A”**  
**Scope of Services (Owner)**

***PROJECT: “Sunflower Road Project” within Hidalgo County Precinct No. Four (4)***

***SERVICES TO BE PROVIDED BY OWNER***

The County of Hidalgo will provide **L&G Engineering with Construction Documents, Plans and Specifications** for the ***“Sunflower Road Reconstruction Project”*** In Hidalgo County Precinct No. Four (4)

**ATTACHMENT “B”**  
**Scope of Services (Engineer)**

***PROJECT: “Sunflower Road Project” In Hidalgo County Precinct No. Four (4)***

***GENERAL SCOPE OF WORK***

The Scope of Work will entail providing **The County of Hidalgo** with **Construction Materials Testing Services**.

The Scope of Work is identified as follows:

- **Construction Materials Testing Services**

L&G Engineering will furnish all equipment, materials, supplies, and incidentals as needed to perform the services required by this Contract: The work is as follows:

**Construction Materials Testing Services**

L&G Engineering will provide **The County of Hidalgo** with **Construction Materials Testing Services** for the ***“Sunflower Road Project” In Hidalgo County Precinct No. Four (4)***

The services to be provided are as follows:

- Sampling and laboratory testing of soils and base materials proposed for use in the construction of Roads and Bridges to determine compliance of these materials with project plans and specifications.
- Field density testing of soils and base materials to ensure proper compaction as required by project plans and specifications.
- Field sampling and acceptance testing of fresh concrete, and Laboratory testing of hardened concrete to determine compliance with project plans and specifications. The following will not be inclusive of the Scope of Services unless it is otherwise requested:
  - Design Submittal Review
  - Trial Batch to Verify Concrete Design prior to placement
  - Concrete Batch Plant Inspection
- Field Compaction testing of Asphalt to ensure proper compaction during lay down operations.
- Field inspection, sampling and laboratory testing of Asphalt materials to determine their material properties and their compliance with project plans and specifications.
- Any additional laboratory testing as required/requested by **The County of Hidalgo and the project plans and specifications**.

- Provide accurate and timely reports to **The County of Hidalgo** and all/other recipients as designated by the County.

### **Engineering Services**

L&G Engineering will provide an engineer's review of all test results to determine compliance with all project plans and specifications.

### **Scheduling of Services**

L & G Engineering is prepared to make a commitment to **The County of Hidalgo's** materials testing needs. L & G Engineering makes every effort to respond to its clients as requests are received, and every effort will be made to keep scheduling conflicts to a minimum. As any other firm or business providing a service, L & G Engineering prefers to schedule field and laboratory work with as much advance notice as possible. L & G Engineering understands; however, that certain situations may occur when the Client may have a need for Materials Testing Services with as little or no advance notice. During these instances, L & G Engineering will make every effort to dispatch personnel to the project within one (1) hour of the Client's request for services.

**ATTACHMENT “C”  
Work Schedule**

***PROJECT: “Sunflower Road Project” Project In Hidalgo County Precinct No. Four (4)***

***Work Schedule***

**L&G Engineering will provide Hidalgo County Pct. # 4 with Construction Materials Testing Services as outlined in Contract Agreement C-16-305-10-04.**

**ATTACHMENT "D"**  
**Cost Proposal**

***PROJECT: "Sunflower Road Project" In Hidalgo County Precinct No. Four (4)***

**See Attached**

**Attachment "D"**  
**L&G Consulting Engineers**  
**Sunflower Road**  
**Prepared for Hidalgo County Precinct No. 4**

| <i>Embankment and Ditch (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100)</i> |    |     |          |           |  |
|---|----|-----|----------|-----------|--|
| Standard Proctor  | 2  | Ea. | \$211.99 | \$423.98  | <i>In Situ Subgrade<br/>Moisture-Density Testing on<br/>the following:</i> |
| Atterberg Limits of Soils   | 2  | Ea. | \$82.05  | \$164.10  |  |
| Material Finer #200   | 1  | Ea. | \$68.46  | \$68.46   |  |
| Test Report   | 2  | Ea. | \$24.30  | \$48.60   |  |
| Technician (Soils)  | 6  | Hr. | \$49.55  | \$297.30  |  |
| Mileage (Trip Charge)   | 80 | Mi. | \$0.56   | \$44.80   | <i>Roadway Subgrade</i>  |
|   |    |     |          | Subtotal: | \$1,047.24   |

| <i>Embankment and Ditch (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100)</i> |    |     |         |           |                                  |
|---|----|-----|---------|-----------|----------------------------------|
| Field Density Test  | 8  | Ea. | \$24.63 | \$197.04  | <i>Testing on the Following:</i> |
| Test Report   | 2  | Ea. | \$24.30 | \$48.60   |                                  |
| Technician (Soils)  | 6  | Hr. | \$49.55 | \$297.30  | <i>Roadway Subgrade</i>          |
| Mileage (Trip Charge)   | 80 | Mi. | \$0.56  | \$44.80   |                                  |
|   |    |     |         | Subtotal: | \$587.74                         |

| <i>Flexible Base (Caliche) Laboratory</i> |    |     |          |           |   |
|---|----|-----|----------|-----------|---|
| Standard Proctor                          | 1  | Ea. | \$211.99 | \$211.99  | <i>Quantity based<br/>on 1 site visit to<br/>obtain sample<br/>for laboratory<br/>testing</i> |
| Atterberg Limits of Soils                 | 1  | Ea. | \$82.05  | \$82.05   |   |
| Sieve Analysis (Dry)(4 Sieve)             | 1  | Ea. | \$98.63  | \$98.63   |   |
| Texas Wet Ball Mill                       | 1  | Ea. | \$239.53 | \$239.53  |   |
| Technician (Soils)                        | 4  | Hr. | \$49.55  | \$198.20  |   |
| Test Report                               | 2  | Ea. | \$24.30  | \$48.60   |   |
| Mileage (Trip Charge)                     | 40 | Mi. | \$0.56   | \$22.40   |   |
|   |    |     |          | Subtotal: | \$901.40  |

| <i>Flexible Base (Caliche) Field Testing and Monitoring</i> |    |     |         |           |   |
|---|----|-----|---------|-----------|---|
| Field Density Test  | 4  | Ea. | \$24.63 | \$98.52   | <i>Quantities based on<br/>one (1) visits to perform<br/>in-place testing</i> |
| Test Report   | 1  | Ea. | \$24.30 | \$24.30   |   |
| Technician (Soils)  | 3  | Hr. | \$49.55 | \$148.65  |   |
| Mileage (Trip Charge)                                       | 40 | Mi. | \$0.56  | \$22.40   |   |
|   |    |     |         | Subtotal: |   |

| <i>Hot Mix Asphalt Paving Pavement Areas</i> |    |     |          |           |   |
|--|----|-----|----------|-----------|---|
| Ext. Sieve Analysis/Asph Content             | 1  | Ea. | \$239.45 | \$239.45  | <i>Quantities based<br/>on site visits to<br/>perform testing</i> |
| Density of Asphaltic Cores                   | 1  | Ea. | \$75.23  | \$75.23   |   |
| Asphalt Rolling Patterns                     | 4  | Ea. | \$41.06  | \$164.24  |   |
| Coring/ACP Thickness                         | 3  | Ea. | \$68.46  | \$205.38  |   |
| Technician (Asphalt)                         | 8  | Hr. | \$49.55  | \$396.40  |   |
| Mileage (Trip Charge)                        | 80 | Mi. | \$0.56   | \$44.80   |   |
| Test Report                                  | 4  | Ea. | \$24.30  | \$97.20   |   |
|  |    |     |          | Subtotal: | \$1,222.70  |

|  |   |  |          |            |
|--|---|--|----------|------------|
| Estimated Field and Laboratory Test Fees |   |  |          | \$4,052.95 |
| Laboratory Manager (Report Review)(Hr.)  | 4 |  | \$125.34 | \$501.36   |
| Project Engineer (Report Review)(Hr.)    | 4 |  | \$99.11  | \$396.44   |
| Admin/Clerical (Hr.)                     | 4 |  | \$58.30  | \$233.20   |
| Estimated Materials Testing Total        |   |  |          | \$5,183.95 |

- O. **AI-60202** Approve payment of Invoice #20014 in the amount of \$1,456.48 submitted by project engineer, B2Z Engineering LLC, for engineering services provided under Contract C-16-326-08-23 (WA#2), for Pct 2 Community Resource Center (CRC) Youth Facility Project.
- P. **AI-60204** Approve payment of Invoice #20015 in the amount of \$62,690.20 submitted by B2Z Engineering LLC, for GIS mapping services under Contract C-16-326-08-23 (WA#3), for Pct 2.
- Q. **AI-60163** Approval of payment Invoice #11326328 in the amount of \$98,794.45, as submitted by project engineer, L&G Consulting Engineers Inc., for engineering services provided under Contract C-17-088-04-05 through (WA#1), for Pct 2 Nolana Loop Segment 1 project.

R. **AI-60054** 1. Acceptance and approval of Work Authorization No. 3 *(with an estimated cost of 5,183.95)* as submitted by project engineer, L&G Consulting Engineering for the purposes of (CMT Services for Sunflower Road Project) located in Precinct 4, in connection to "on call" agreement# C-16-305-10-04.

**APPROVED**

2. Acceptance and approval of Work Authorization No. 4 *(with an estimated cost of 17,237.18)* as submitted by project engineer, L&G Consulting Engineers for the purposes of (GEO Tech Services for Brushline Road Project) located in Precinct 4, in connection to "on call" agreement# C-16-305-10-04.

- S. **AI-60064** Approval of Payment Application No. 3 in the amount of \$159,740.13, as submitted by RDH Site and Concrete, LLC for the provision of Paving Improvements - Goolie Road through Contract #C-16-277-08-09 & PO #749735.
- T. **AI-60068** Requesting authority to advertise and approval of procurement packet( i.e. draft specifications/requirements, legal notice, draft service contract, etc) as attached hereto for: Hidalgo County Precinct No.1-"Disposal of Municipal Solid Waste"-RFB No. 2017-158-SMA, including the re-advertisement of project if and when applicable/required.
- U. **AI-60070** Requesting authorization to remove Asset #62860 from Hidalgo County Precinct 4's Inventory List with supporting documentation attached hereto.
- V. **AI-60074** Requesting authority to advertise and approval of procurement packet (i.e. specifications/requirements, legal notice, draft contract document etc.) for project titled: Hidalgo County-"Purchase of Concrete Mix & Delivery Services" -RFB No.:2017-156-SMA including the re-advertisement of project if and when applicable/required.

**SPECIAL MEETING - June 13, 2017**

**BE IT REMEMBERED**, that on this 13th day of June A.D., 2017, there was begun and held a **SPECIAL MEETING** of the Honorable Commissioners' Court of Hidalgo County, Texas, wherein the following members thereof were present, to-wit:

|                                 |                              |
|---------------------------------|------------------------------|
| HONORABLE RAMON GARCIA          | HIDALGO COUNTY JUDGE         |
| HONORABLE DAVID FUENTES         | COMMISSIONER, PRECINCT NO. 1 |
| HONORABLE EDUARDO "EDDIE" CANTU | COMMISSIONER, PRECINCT NO. 2 |
| HONORABLE JOE M. FLORES         | COMMISSIONER, PRECINCT NO. 3 |

and **ARTURO GUAJARDO, JR., COUNTY CLERK & EX-OFFICIO CLERK OF THE COMMISSIONERS' COURT** of Hidalgo County, Texas, wherein the following proceedings were had, to-wit:

June 13, 2017



**AGENDA  
CC REGULAR CONSENT  
COMMISSIONERS' COURT  
June 13, 2017  
9:30 A.M.**

NOTICE is hereby given in accordance with Chapter 551, Texas Government Code, that a SPECIAL MEETING of the Commissioners' Court will be held at the Edinburg Council Chambers 415 W. University Drive, Edinburg, Hidalgo County, Texas. Discussion and possible action relating to the following business will be transacted:

**NOTICE TO THE PUBLIC  
CONSENT AGENDA**

The following items are of a routine or administrative nature. The Commissioners' Court has been furnished with background and support on each item, and/or it has been discussed at a previous meeting. All items will be acted upon by one vote without being discussed separately unless requested by a Court Commissioner, in which event the item or items will immediately be withdrawn for individual consideration in its normal sequence after the items not requiring separate discussion have been acted upon. The remaining items will be adopted by one vote.

On motion by COMMISSIONER PCT. 2, EDUARDO "EDDIE" CANTU, seconded by COMMISSIONER PCT. 3, JOE FLORES, the Court made a UNANIMOUS vote of approval of the Consent Agenda with the exception of Item.11.B. to be pulled for further discussion.

**Vote: 4 - 0 -Unanimously**

On motion by COMMISSIONER PCT. 2, EDUARDO "EDDIE" CANTU, seconded by COMMISSIONER PCT. 3, JOE FLORES, the Court made a UNANIMOUS vote of approval of Consent Agenda Items.10.B.,10.C., and 10.D.

**Vote: 3 - 0 -Unanimously**

*Commissioner David Fuentes abstained from voting on Consent Agenda Items.10.B.,10.C., & 10.D.*

*Judge proceeded to Consent Agenda Item.2.D.*

1. **AI-60289 Approval of check register and payment of claims and bills -**  
(Payments from Juvenile Probation, Adult Probation, LEOSE Fund, DA Motor Vehicle Theft Fund, DA Check Fraud Fund, DA Forfeiture Fund, Sheriff Forfeiture Funds, Constable Forfeiture Funds, HIDTA Forfeiture Funds and VIT Interest Fund are presented for recording purposes only.)
2. **Auditor's Office:**
  - A. **AI-60295** Presentation of Fund Information Report

*Commissioner David Fuentes abstained from voting on Consent Agenda Items. 10.B., 10.C., & 10.D.*

**E. Interfund transfers:**

1. **AI-60111** Pct. 4 Sanitation (1100)  
Approval of 2017 interfund transfer from Pct. 4 Rd. Maint (1200) to Pct. 4 Sanitation (1100) in the amount of \$24,107.70 to fund general supplies expenditures.
2. **AI-60250** Various Pct 2 TxDOT Projects (1315):  
Approval of 2017 interfund transfer from Pct 2 Rd Maint (1200) to Various Pct 2 TxDOT (1315) Projects in the amount of \$67,030.80 to fund project expenditures.
3. **AI-60242** TxDOT Pct 2 Regional Park Prj (1315):  
Approval of 2017 interfund transfer from CO2016-Pct 2 Regional Park Prj (Fund 1350) to TxDOT Pct 2 Regional Park Prj in the amount of \$260,673.64 to fund project expenditures.

**11. Purchasing Dept - Notes:**

A. FOR ANY CONTRACTS(S) AWARDED AND APPROVED UNDER THIS AGENDA, EXECUTED COPIES OF THE CONTRACT(S) WILL BE AVAILABLE ON THE COUNTY INTRA-NET WEBSITE AND WILL BE FORWARDED VIA E-MAIL, FAX OR HAND DELIVERED TO HIDALGO COUNTY AUDITOR'S OFFICE.

B. ANY AND ALL REQUESTS FOR PAYMENT(S) APPROVED WILL BE SUBJECT TO COUNTY AUDITORS PROCESSING PROCEDURES INCLUDING AUTHORITY FOR COUNTY TREASURER TO ISSUE PAYMENT(S)/CHECK(S).

- A. **AI-60194** Requesting authority to advertise and approval of procurement packet (i.e., specifications, legal notice etc.) as attached hereto for Prepaid (Post Tax) Voluntary Legal Services including re-advertising if/when applicable or required.
- B. **AI-60055** 1. Requesting authority to enter into (1) new 36-month (capital) lease with Canon Financial Services, Inc., for Copier Model IR-C3325i through our membership/participation with Department of Information (DIR) contract DIR-TSO-3101 through requisition #343161 in the amount of \$107.82 per month-equipment, maintenance service agreement 3000 B/W copies per month @ \$30.90/month with overages billed @ \$0.0103 per copy, 800 color copies per month @ \$63.68/month with overages billed @ \$0.0796 per copy for a total monthly cost of \$202.40; effective upon approval and delivery & installation. "Subject to HB-1295 Compliance."

*Martha Salazar indicated that the correct amount should be \$96.68 and not \$107.82. Everything is as noted, except for the total monthly cost of \$202.40 the correct amount should be \$191.26 effective upon approval and delivery of installation, and subject to HB 1295 compliance.*

On motion by COMMISSIONER PCT. 1, DAVID FUENTES, seconded by COMMISSIONER PCT. 3, JOE M. FLORES, the Court made a UNANIMOUS vote of approval.