

HIDALGO COUNTY
Professional Engineering Services
Contract # C-13-220-08-13
Work Authorization Form

WORK AUTHORIZATION NO. 4

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 LABORATORY, LLC** professional engineers of 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 "Sunflower Park ONSITE" 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 \$23,853.69. 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. 4 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 (DATE).

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. #4.

HIDALGO COUNTY
COMMISSIONER PRECINCT NO. 4:

BY: Joseph Palacios

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on 3/18/14 as indicated below and effective as of 18th day of March, 2014.

THE ENGINEER:
L&G ENGINEERING LABORATORY, LLC

THE OWNER:
HIDALGO COUNTY

Jacinto Garza
By: Jacinto Garza, P.E.

Ramon Garcia
Hon. Ramon Garcia, County Judge

ATTEST:

Arturo Guajardo Jr.
Arturo Guajardo Jr., County Clerk

Approved by Commissioners' Court
on 3-18-14 RO

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 Park ONSITE” Project In Hidalgo County Precinct No. Four (4)

SERVICES TO BE PROVIDED BY OWNER

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

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

PROJECT: “Sunflower Park ONSITE” 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 Laboratory 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 Laboratory, L.L.C. will provide **The County of Hidalgo** with **Construction Materials Testing Services** for the ***“Sunflower Park ONSITE” 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 testing of fresh concrete, and Laboratory testing of hardened concrete to determine compliance with project plans and specifications.
- 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 materials 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 Laboratory, L.L.C. 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 Laboratory is prepared to make a commitment to **The County of Hidalgo's** materials testing needs. L & G Engineering Laboratory 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 Laboratory prefers to schedule field and laboratory work with as much advance notice as possible. L & G Engineering Laboratory 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 Laboratory 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 Park ONSITE" Project In Hidalgo County Precinct No. Four (4)

Work Schedule

L&G Engineering Laboratory will provide Hidalgo County Pct. # 4 with Construction Materials Testing Services as outlined in Contract Agreement C-13-220-08-13.

ATTACHMENT "D"
Cost Proposal

PROJECT: "Sunflower Park ONSITE" Project In Hidalgo County Precinct No. Four (4)

See Attached

Attachment "D"
L&G Engineering Laboratory, LLC
Sunflower Park ONSITE
Prepared for Hidalgo County Precinct No. 4

In-Situ Soils/Select Fill/Trench Backfill/Testing-Laboratory/Building/Slab/Subgrade					
Standard Proctor	5	Ea.	\$202.78	\$1,013.90	
Atterberg Limits of Soils	6	Ea.	\$78.48	\$470.88	
Material Finer #200	6	Ea.	\$65.49	\$392.94	
Test Report	5	Ea.	\$23.24	\$116.20	
Technician (Soils)	20	Hr.	\$47.14	\$942.80	
Mileage (Trip Charge)	125	Mi.	\$0.52	\$65.00	
			Subtotal:	\$3,001.72	
In-Situ Soils/Select Fill/Trench Backfill/Testing-Field-Building/Subgrade					
Field Density Test	48	Ea.	\$23.56	\$1,130.88	<i>Quantities Based on 8 Visits to Project To perform testing</i>
Test Report	16	Ea.	\$23.24	\$371.84	
Technician (Soils)	32	Hr.	\$47.14	\$1,508.48	
Mileage (Trip Charge)	200	Mi.	\$0.52	\$104.00	
			Subtotal:	\$3,115.20	
Base Material/Parking Area-Laboratory					
Standard Proctor	1	Ea.	\$202.78	\$202.78	
Atterberg Limits of Soils	1	Ea.	\$78.48	\$78.48	
Sieve Analysis	1	Ea.	\$58.85	\$58.85	
Technician (Soils)	3	Hr.	\$47.14	\$141.42	
Mileage (Trip Charge)	25	Mi.	\$0.52	\$13.00	
Texas Wet Ball Mill	1	Ea.	\$58.85	\$58.85	
Test Report	2	Ea.	\$23.24	\$46.48	
			Subtotal:	\$599.86	
Base Material/Parking Area-Field Testing and Monitoring					
Field Density Test	8	Ea.	\$23.56	\$188.48	
Test Report	2	Ea.	\$23.24	\$46.48	
Technician (Soils)	6	Hr.	\$47.14	\$282.84	
Mileage (Trip Charge)	50	Mi.	\$0.52	\$26.00	
			Subtotal:	\$543.80	
Concrete/Placement-Floor Slabs/Main Canopy/Restrooms/Sidewalks/Curb & Gutter					
Air Content(Pressure Method)	14	Ea.	\$23.51	\$329.14	<i>assuming 14 site visits</i>
Test Report	14	Ea.	\$23.24	\$325.36	
Technician (Concrete)	35	Hr.	\$60.18	\$2,106.30	
Mileage (Trip Charge)	350	Mi.	\$0.52	\$182.00	
			Subtotal:	\$2,942.80	
Cyl. Spec. Prep, Hold, Cure	56	Ea.	\$11.83	\$662.48	<i>cyl pickup lab testing</i>
Comp. Str. Of Cyl. Specimen	56	Ea.	\$15.68	\$878.08	
Test Reports (7 and 28 day)	28	Ea.	\$23.24	\$650.72	
Technician (Concrete)	50	Hr.	\$60.18	\$3,009.00	
Mileage (Trip Charge)	350	Mi.	\$0.52	\$182.00	
			Subtotal:	\$5,382.28	

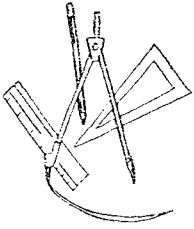
Asphalt Paving/Parking Area

Asphalt Rolling Patterns	4	Ea.	\$39.27	\$157.08
Extraction/Sieve Analysis/Ac Cont	1	Ea.	\$229.04	\$229.04
Density of Asph Cores	3	Ea.	\$71.96	\$215.88
Pavement Thickness	4	Ea.	\$87.14	\$348.56
Test Reports	4	Ea.	\$23.24	\$92.96
Technician (Asphalt)	8	Hr.	\$60.18	\$481.44
Mileage (Trip Charge)	75	Mi.	\$0.52	\$39.00
Subtotal:				<u>\$1,563.96</u>

Welding and Bolt Torque Inspection

Engineering Specialist	9	Ea.	\$117.75	\$1,059.75	<i>Assuming 3 Visits to perform Welding and Bolt Torque Inspection</i>
Mileage (Trip Charge)	150	Mi.	\$0.52	\$78.00	
Test Report	3	Ea.	\$23.24	\$69.72	
Subtotal:				<u>\$1,207.47</u>	

Estimated Field and Laboratory Test Fees				\$18,357.09
Engineering Specialist (Report Review)(Hr.)	20		\$117.75	\$2,355.00
Engineer-Principal (Report Review)(Hr.)	20		\$157.08	<u>\$3,141.60</u>
Estimated Materials Testing Total				<u>\$23,853.69</u>



L&G Engineering Laboratory

Construction Material Testing
Geotechnical Engineering

March 5, 2014

Commissioner Joseph Palacios
Attn: Ms. Maria "Lulu" Lucio
Hidalgo County, Precinct No. 4
1102 N. Doolittle Rd.
Edinburg, Texas 78539

RE: Work Authorization No. 4 - "Sunflower Park ONSITE" Project In Hidalgo County Precinct No. Four (4)

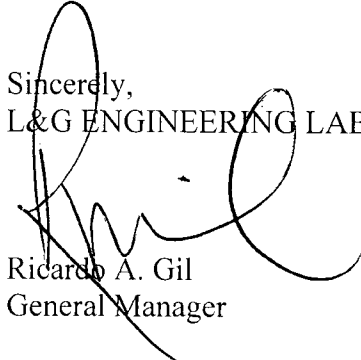
Dear Ms. Lucio:

L&G Engineering Laboratory, L.L.C. (L&G), is providing you two (2) signed original work authorization forms for Construction Materials Testing Services for the referenced project as per your request. We are attaching the following in duplicate:

- Work Authorization No. 4
- The Scope of Services (Owner) (Attachment A)
- The Scope of Services (Engineer) (Attachment B)
- Work Schedule (Attachment C)
- Project Cost Proposal (Attachment D)

L&G Engineering Laboratory, L.L.C. appreciates the opportunity to submit Work Authorization No.4 and look forward to working with **Hidalgo County Pct. 4**. If I may be of any additional assistance or any additional information is required, please feel free to contact me at 956-565-0760 or 956-463-2008.

Sincerely,
L&G ENGINEERING LABORATORY, L.L.C.


Ricardo A. Gil
General Manager

Attachments

INCLUDING AUTHORITY FOR COUNTY TREASURER TO ISSUE PAYMENT(S)/CHECK(S).

- A. AI-43624** Approval of Request for Payment-Application No. 4 in the amount of \$232,191.40 from D. Wilson Construction Co. awarded contractor for the, "Repairs and Renovations-1st and 2nd Floors to the Former Administration Building", and as certified for payment by project architect, Alcocer Garcia Associates, Inc. and reviewed & initialed by construction manager, Prodigy C-12-029-10-23.
- B. AI-43592** Requesting approval to pay the Pharr Police Department for the following burglary/robbery permit fees for Hidalgo County Precinct 2, with authority for County Treasurer to issue check after review, audit, and processing procedures are completed by the County Auditor.

Invoice No.	Invoice Amount
221659	\$30.00
220709	\$150.00
223700	\$30.00
Total Amount: \$210.00	

C. AI-43614 Acceptance and approval of **Work Authorization No. 4** in the amount of (\$ **23,853.69**) submitted by **L&G ENGINEERING LABORATORY** contracted engineering firm for "professional laboratory services" or (On Call) "Geo Technical & Construction Materials Testing Services" for projects located within Hidalgo County Precinct #4, under Contract# C-13-220-08-13 - **PROJECT: (CONSTRUCTION MATERIAL TESTING SERVICES) FOR THE SUNFLOWER PARK (ONSITE) PROJECT AT PRECINCT 4.**

APPROVED

- D. AI-43370** Requesting approval to exercise the sixty (60) day extension option as provided under the current contract between Hidalgo County and Agustin Gomez for "Waste Water Management System", under the same rates, terms and conditions, so as to have no lapse in services while the procurement process is completed.
- E. AI-43395** Requesting approval on the following additions and/or deletion for awarded item(s) on project 2013-147- Janitorial Supplies and Industrial Chemicals & Supplies - presented for award on AI #41543 on November 10, 2013.
 - 1. Deletion of Item # 190 and 193 Gloves Latex Large and Medium Disposable from awarded vendor Sysco Central Texas on C-13-147B-11-19 due to wrong item quoted therefore not meeting specifications.
 - 2. Addition of Items #190 and 193 Gloves Latex Large and Medium Disposable to PFS - Victoria c/o Performance Food Group, Inc. on C-13-147D-11-19 the next lowest vendor meeting all specifications.

March 18, 2014

SPECIAL MEETING - March 18, 2014

BE IT REMEMBERED, that on this 18th day of March A.D., 2014, 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 A.C. CUELLAR, JR.	COMMISSIONER, PRECINCT NO. 1
HONORABLE HECTOR "TITO" PALACIOS	COMMISSIONER, PRECINCT NO. 2
HONORABLE JOSEPH PALACIOS	COMMISSIONER, PRECINCT NO. 4

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:

March 18, 2014



AGENDA
CC REGULAR CONSENT
COMMISSIONERS' COURT
March 18, 2014
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. 1, A.C. CUELLAR, JR.**, seconded by **COMMISSIONER PCT. 2, HECTOR "TITO" PALACIOS**, the Court made a **UNANIMOUS** vote of approval.

Vote: 4 - 0 - Unanimously

1. **AI-43638 Approval of check register and payment of claims and bills** - (Payments from Juvenile Probation, Adult Probation, LEOSE Fund, DA Motor Vehicle Theft Fund, DA Bad Check Processing Fund, DA Forfeiture Fund, Sheriff Forfeiture Funds, Constable Forfeiture Funds, HIDTA Forfeiture Funds and VIT Interest Fund are presented for recording purposes only.)

2. **2014 Intradepartmental transfers:**
 - A. **AI-43434** 2014 - Constable Pct. #1 (1100)
 - B. **AI-43442** 2014 - Tax Office (1100)
 - C. **AI-43506** 2014 - Pct. #1 Admin (1200)
 - D. **AI-43605** 2014 - Pct.#1 R&B (1200)
 - E. **AI-43493** 2014 - Pct. #3 Sanitation (1100)
 - F. **AI-43560** 2014 - Pct. #4 Parks (1100)
 - G. **AI-43597** 2014 - Pct. 4 CO2010A&B- Restitution-1124 M Rd (1342)
 - H. **AI-43558** 2014 - Pct. #4 Rd. Maint. (1200)

March 18, 2014

- A. **AI-43501** Right of Way:
Raba-Kistner Consultants, Inc.
Vertical borings along various county roads within Pct. 3 and Pct. 4 (Sprague Sewer Economically Distressed Areas Program (EDAP) Project.)

6. **Tax Refunds:**

A. **AI-43429**

Account Number	Payer	Amount
E2300.00.001.0002.02	Jaime A. Gonzalez Jr.	\$2,558.43
F4200.00.000.0015.00	Buentello Properties Llc	\$3,148.99
F6030.03.000.0003.00	Inter National Bank	\$11,421.00
H3400.00.004.0010.00	Sierra Title of Hidalgo County Inc.	\$4,584.61
H3500.00.004.0010.00	Sierra Title of Hidalgo County Inc.	\$4,304.82
L3100.02.000.0018.00	Wells Fargo	\$3,254.30
P8340.00.000.0030.00	Ochoa Vicente & Delia V	\$2,648.69
T2500.00.002.0000.00	Wayne W. & Nancy K. Gapsiewicz	\$12,229.21
T2500.00.003.0000.00	Wayne W. & Nancy k. Gapsiewicz	\$5,778.66
T5443.00.000.0090.00	Corelogic	\$3,209.52
T7365.1A.000.165A.00	Wells Fargo	\$2,669.81
T7365.1A.000.165A.00	Wells Fargo	\$2,673.73

B. **AI-43441**

Account Number	Payer	Amount
D2060.00.000.0024.00	Quantum Servicing Corporation	\$4,032.77
M2350.01.000.0012.00	Dur Properties Llc	\$2,897.13

7. **Membership Dues:**

- A. **AI-43448** Sheriff's Department (1100):
Requesting approval of 2014 membership dues payment to the Texas Criminal Justice Information User's Group for Communications Supervisors Leticia Garcia and Corina Villanueva in the amount of \$35.00 each. (req. # 252978)

8. **Urban County:**

- A. **AI-43466** Request for approval of two (2) applicants in the Countywide Area and one (1) applicant in the City of San Juan under the HOME Owner-Occupied Housing Rehabilitation Program.

9. **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 FOWARDED 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