

URBAN COUNTY PROGRAM

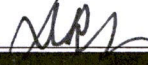
Hidalgo County Commissioners' Court Agenda Request Form

No. 43136

Name: Monica L.

Date: February 10, 2014
Deadline for Action: February 25, 2014
Department: Urban County Program

Meeting Date Request: February 25th, 2014
Contact Person: Diana R. Serna
Phone: (956) 787-8127 Fax: (956) 787-5291

Diana R. Serna, UCP Director 


Caption:

1. Requesting acceptance and approval of **Work Authorization No. 1** through agreement # C-13-243-08-27 (with an estimated cost of \$3,548.00) as submitted by Millennium Engineers Group Inc. for Geotechnical Engineering Services for Old La Blanca Road (from Mile 9 Road to Mile 10 Road), utilizing CDBG FY 26 (2013) Pct. 1 Street Improvements funds.
2. Requesting acceptance and approval of **Work Authorization No. 2** through agreement # C-13-243-08-27 (with an estimated cost of \$7,185.50) as submitted by Millennium Engineers Group Inc. for construction material testing for Victoria Road (from W. Business 83 to Stites Road), utilizing CDBG FY's 23 & 25 (2010 & 2012) Pct. 1 Street Improvements funds.

Background:

Work Authorization No. 1 will provide geotechnical reports to the Engineer on record for the preparation of the plans and specifications for Old La Blanca Road (from Mile 9 Road to Mile 10 Road) project. **Work Authorization No. 2** will provide construction material testing services for Victoria Road (from W. Business 83 to Stites Road) a county and city force account project.

Work Authorization No. 1 Amount:	\$ 3,548.00	
Funds Available:	\$252,590.00	YR 26 (2013) Street Improvements
Work Authorization No. 2 Amount:	\$ 7,185.50	
Funds Available:	\$ 6,000.00	YR 23 (2010) Street Improvements
	<u>\$ 6,236.78</u>	YR 25 (2012) Street Improvements
	\$12,236.78	

Deputy Director
Finance 

Please initial for approval:

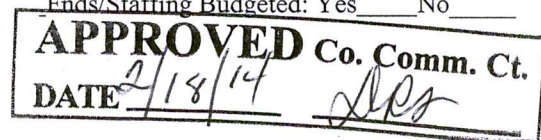
Legal Counsel _____ Budget _____ Human Resources _____

Dept./Fund No: _____ Amt. Expended: \$ _____ Ends/Staffing Budgeted: Yes _____ No _____
Account code: _____ Impact on Future budget: Yes _____ No _____

Comments:

Action taken by Commissioner's Court:

Approved _____ Tabled _____ Denied _____ Motion made by _____ Seconded _____ Vote _____



HIDALGO COUNTY
Professional Construction Material Testing Laboratory
Services
Agreement # C-13-243-08-27

WORK AUTHORIZATION NO. 1

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, **Millennium Engineers Group, Inc.**, professional Laboratory's of Edinburg, Texas, hereinafter called "**Laboratory**".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the **Laboratory** to provide

Geotechnical Engineering Services for the Old La Blanca Road (Mile 9 Road to Mile 10 North Road) project.

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 Laboratory** attached hereto.

PART 2. ESTIMATED COST

The estimated cost for services under this Work Authorization is **\$3,548.00**. 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 9** of the Agreement.

PART 4. FUNDING

This Work Authorization No. **1** shall be funded through funding source:
Account No. 5013-91-0311-5000-9100
Requisition Number PO#9419 (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.**

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. 1**, Commissioner, A.C. Cuellar, Jr., as to content and detail of this **Work Authorization No. 1**

**HIDALGO COUNTY
COMMISSIONER PRECINCT NO. 1:**

BY: AC Cuellar

PART 8. ACCEPTANCE AND APPROVAL

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

**THE LABORATORY:
MILLENNIUM ENGINEERS GROUP, INC.**

**THE OWNER:
HIDALGO COUNTY**

Raul Palma
By: Raul Palma, President

Ramon Garcia
By: Ramon Garcia, County Judge

ATTEST:

Approved by Commissioners' Court
on 2/18/14 10

Arturo Guajardo, Jr.
By: Arturo Guajardo, Jr., County Clerk

LIST OF ATTACHMENTS

- EXHIBIT "A" - Services to be Provided by the Owner
- EXHIBIT "B" - Services to be Provided by the Laboratory
- EXHIBIT "C" - Work Schedule
- EXHIBIT "D" - Cost Proposal

EXHIBIT A

-Scope of Services to be provided by the County

The following provides an outline of the services to be provided by the Owner in the development of Projects (as defined and more particularly identified in Exhibit "A" attached to this Agreement).

General:

The Owner will provide to the Laboratory the following:

- 1) Provide the authorization to proceed with services through coordination with the project consulting and design Laboratory.
- 2) Payment for work performed by the Laboratory and accepted by the Owner in accordance with Article 3 of this Agreement.
- 3) Assistance to the Laboratory, as necessary, to obtain the required data and information from other local, regional, State and Federal agencies the Laboratory cannot easily obtain.
- 4) Provide any available relevant data the Owner may have on file concerning the projects.
- 5) Provide timely review and decisions in response to the Laboratory's request for information and/or required submittals and deliverables, in order for the Laboratory to maintain the agreed upon work schedule prepared in accordance with Exhibit "A" attached to this Agreement.
- 6) Attend and participate in progress meetings as required and as coordinated and conducted by Laboratory.
- 7) Provide the authorization to proceed with services on project by project basis through consulting design and construction Laboratory.

EXHIBIT B

-Scope of Services to be provided by the Laboratory

Exhibit "B"

Services to be Provided by Laboratory

The services to be provided by the LABORATORY in providing Geotechnical Laboratory Services, Construction Materials Testing Services, Construction Observation Services and Environmental Services for Hidalgo County Precinct No. 1 Projects, "ON A AS NEEDED BASIS" and projects is as follows:

A. Preliminary Phase:

- (1) Attend preliminary conferences with the OWNER and, if requested, with the funding agency and other government agencies or interested parties regarding the Project.
- (2) Provide for the necessary geotechnical investigation and testing necessary to develop the design.
- (3) Provide *environmental studies* as may be necessary to complete a project.
- (4) Provide assistance to the OWNER in providing material requirements and specifications for design, construction and maintenance projects.
- (5) Provide assistance to the OWNER in providing pavement design recommendations for the design, construction and maintenance projects.
- (6) Provide assistance to the OWNER in providing pavement rehabilitation recommendations for the design, and maintenance projects.
- (7) Provide assistance to the OWNER in providing pavement condition studies.

B. Design Phase:

- (1) Attend the OWNER'S and respective Party's meeting as requested for the purpose of explaining geotechnical investigation report recommendations and preliminary testing results and their impact to proposed design activities.
- (2) Perform any additional geotechnical investigations, testing and environmental studies necessary to collect information required in the design of the Project.
- (3) Provide assistance to the OWNER in providing material requirements and specification for design, construction and maintenance projects.
- (4) Provide assistance to the OWNER in providing pavement design recommendations for the design, construction and maintenance projects.
- (5) Provide assistance to the OWNER in providing pavement rehabilitation recommendations for the design, construction and maintenance projects.
- (6) Provide assistance to the OWNER in providing pavement condition studies.
- (7) Furnish the OWNER all necessary reports for preliminary design, design, construction and maintenance projects.

C. Construction/Maintenance Phase:

- (1) Attend the OWNER'S and respective Party's pre-construction and construction meetings as requested for the purpose of explaining geotechnical investigation report recommendation and preliminary testing results and their impact to proposed construction activities and establish coordination and lines of communication for proposed construction materials testing during construction activities.
- (2) Consult and advise with the OWNER during construction.

Exhibit "B"

Services to be Provided by Laboratory

The services to be provided by the LABORATORY in providing Geotechnical Laboratory Services, Construction Materials Testing Services, Construction Observation Services and Environmental Services for Hidalgo County Precinct No. 1 Projects, "ON A AS NEEDED BASIS" and projects is as follows:

A. Preliminary Phase:

- (1) Attend preliminary conferences with the OWNER and, if requested, with the funding agency and other government agencies or interested parties regarding the Project.
- (2) Provide for the necessary geotechnical investigation and testing necessary to develop the design.
- (3) Provide *environmental studies as may be necessary to complete a project.*
- (4) Provide assistance to the OWNER in providing material requirements and specifications for design, construction and maintenance projects.
- (5) Provide assistance to the OWNER in providing pavement design recommendations for the design, construction and maintenance projects.
- (6) Provide assistance to the OWNER in providing pavement rehabilitation recommendations for the design, and maintenance projects.
- (7) Provide assistance to the OWNER in providing pavement condition studies.

B. Design Phase:

- (1) Attend the OWNER'S and respective Party's meeting as requested for the purpose of explaining geotechnical investigation report recommendations and preliminary testing results and their impact to proposed design activities.
- (2) Perform any additional geotechnical investigations, testing and environmental studies necessary to collect information required in the design of the Project.
- (3) Provide assistance to the OWNER in providing material requirements and specification for design, construction and maintenance projects.
- (4) Provide assistance to the OWNER in providing pavement design recommendations for the design, construction and maintenance projects.
- (5) Provide assistance to the OWNER in providing pavement rehabilitation recommendations for the design, construction and maintenance projects.
- (6) Provide assistance to the OWNER in providing pavement condition studies.
- (7) Furnish the OWNER all necessary reports for preliminary design, design, construction and maintenance projects.

C. Construction/Maintenance Phase:

- (1) Attend the OWNER'S and respective Party's pre-construction and construction meetings as requested for the purpose of explaining geotechnical investigation report recommendation and preliminary testing results and their impact to proposed construction activities and establish coordination and lines of communication for proposed construction materials testing during construction activities.
- (2) Consult and advise with the OWNER during construction.

EXHIBIT C

Work Schedule

Millennium Engineers Group, Inc. will go out to site on an as-needed basis to perform testing services. Services will be provided as requested by project personnel. A 24-hour notice will be required from project personnel.

EXHIBIT D

“Proposal”



Proposal

Date	Proposal No.
12/16/2013	01-13-320G

Millennium Engineers Group, Inc.

PO Box 4569, Edinburg, Texas 78540-4569

Name / Address
Mr. Raul Lozano Hidalgo Co. Precinct No. 1 1902 Joe Stephens Ave. Weslaco, Texas 78596

Project Name
Old La Blanca Rd. (Mile 9 to Mile 10 N.)

Description	Qty	Cost	Total
Geotechnical Engineering Study to include four (4) 5' soil borings. Engineering recommendations for the roadway will be provided.			
Soil Borings			
Drilled Boring (per foot)	20	19.00	380.00
Standard Penetration Test (east test)	12	12.00	144.00
Mobilization and Demobilization (each trip)	1	350.00	350.00
Technician to Log Soil Test Boring (per hour)	6	48.00	288.00
Atterberg Limits (each test)	12	61.00	732.00
Moisture Content (each test)	12	8.00	96.00
Percent Passing No. 200 Sieve (each test)	8	42.00	336.00
Project Management (per hour)	6	67.00	402.00
Project Engineer (per hour)	3	105.00	315.00
Project Engineer (per hour)	3	125.00	375.00
Clerical/Administrative (per hour)	1	40.00	40.00
Test Report (each)	3	30.00	90.00
Innovative. Experienced. Professional.		Total	\$3,548.00