



2812 S. Bus. Hwy 2811
Edinburg, Texas 78539
Phone: (956) 318-2626
Fax: (956) 318-2629
www.co.hidalgo.tx.us/purchasing

TRANSMITTAL FORM

Today's Date:	<u>07/28/2021</u>	Department:	<u>110 - County Judge</u>
Contract No.:	<u>C-20-687-12-29</u>	Effective Date:	<u>January 1, 2021</u>
Description of Project:	<u>WA#4 - Sunflower Park</u>		
Awarded Vendor:	<u>Raba-Kistner</u>		
CC Approval on	<u>07/27/2021</u>	AI-	<u>81675</u>

Routing of documents:

- ✓ 1. Executive Office – Attn: Monica Salinas
- ✓ 2. District Attorney's Office – Attn: Select ADA
- ✓ 3. County Judge's Office – Attn: Richard F. Cortez
- 4. County Clerk's Office – Attn: Arturo Guajardo, Jr.
- 5. Purchasing Department – Attn: Heidi Ortiz ext. 4877

ATTENTION COUNTY CLERK'S OFFICE:

Please do not attach the following to the minutes of this agenda due to the confidential nature of the information contained herein:

- ☐ Contract/Agreement
- ☐ Exhibit A – RFB Procurement Packet
- ☐ Exhibit B – Fee Schedule/Bid Page (Pgs. _____ to _____)
- ☐ Exhibit C – Certificate of Liability Insurance
- ☐ Other: _____

26A.2

C. Requesting authority for the Hidalgo County Purchasing Department to negotiate an final professional engineering services agreement commencing with the number one ranked firm of Row Surveying for the provision of On-Call Surveying Services for Projects within Precinct No.1.

3. AI-81785

Acceptance and approval of Supplemental Agreement No. 2 for services under Work Authorization No. 1, Contract No. C-18-304-02-26 as submitted by the project engineer, L&G Engineering, to reallocate funds from Engineering Construction Management to Engineering Project Management in the amount of \$119,861.00 in connection with the FM 88 Project.

4. AI-81786

Requesting approval of Change Order No.1 in connection with Contract No. C-18-181A-03-26 and GMP Amendment No.1 with E-Con Group, LLC for the Sunset Park Operations Facility Project in Pet.1 as recommended by project engineer B2Z Engineering, LLC.

C.

Pet. 2

1. AI-81826

A. Requesting exemption from competitive bidding requirement, under TX Local Government Code 262.024-(a)(4) a professional service;

B. Acceptance and approval of a Letter of Engagement with Perez Law Firm, PLLC in connection with legal matters subject to legal review and compliance with all IIC requirements submittals subject to compliance with 1295 Form.

D.

Pet. 4

1. AI-81675

Approval of Work Authorization #4 - Raba-Kistner (C-20-687-12-29) to provide engineering services for geotechnical drilling including foundation design and construction recommendations for the proposed Sunflower Park Project.

2. AI-81824

Approval of Memorandum of Agreement (MOA) between Hidalgo County and Research, Applied Technology, Education & Service, Inc. (RATES) d/b/a RATES/RCV - Lower Rio Grande Valley Regional Watershed Protection Consortium, a 501(c)(3) Not-for-Profit agency to respond and to aid protection of the LRGV watersheds.

E.

Health & Human Services Dept.

1. AI-81788

Requesting approval of Amendment to the Memorandum of Agreement/Understanding with Curative, Inc. - C-20-609-10-27 to include Exhibit A - locations where services are to be provided as approved as to legal form by HC/DA/Civil Section.

2. AI-81698

Acceptance and approval of Amendment #5 to the Master Agreement (C-20-227-06-30) with Netsmart Technologies, Inc. with issuance of Purchase Order inasmuch as at the time vendor was not requiring signature of any kind.

F.

WIC

1. AI-81720

Work Authorization Form
HIDALGO COUNTY
Professional Engineering Services for
"Geo-Technical/Construction Material Testing Services"
Agreement # C-20-687-12-29

FILED
AT <u>10:35</u> O'CLOCK <u>A</u> M
JUL 30 2021
ARTURO GUERRERO, JR. COUNTY CLERK HIDALGO COUNTY, TEXAS
BY <u>[Signature]</u> DEPUTY

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, **Raba Kistner, Inc.** professional engineers of McAllen, Texas, hereinafter called "**Engineer**".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the "engineering services" to provide geotechnical drilling and engineering services including foundation design and construction recommendations for the proposed Sunflower Park.

The scope of services to be provided by the **Owner** is identified in **ATTACHMENT "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 **ATTACHMENT "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 \$37,240.00 for Geotechnical engineering services. This amount is based upon the costs outlined in the **Estimated Cost Proposal** attached hereto as **ATTACHMENT "D"**.

PART 3. PAYMENT

Compensation and payment to the Engineer for the services established under this Work Authorization shall be made in accordance with **Attachment "D"** of the Agreement.

PART 4. FUNDING

This Work Authorization No.4 shall be funded through funding source:

Account No. 1-1351-452-00-124-132-0-740

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.**

PART 6. RESPONSIBILITIES AND OBLIGATIONS

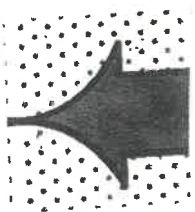
This Authorization does not waive the parties' responsibilities and obligations provided under the Agreement.

PART 7. ACKNOWLEDGEMENT AND CONFIRMATION

Acknowledgment and Confirmation by Hidalgo County Precinct No.4, Commissioner, Ellie Torres, as to content and detail of this Work Authorization No. 4.

**HIDALGO COUNTY
COMMISSIONER PRECINCT No. 4:**

BY: 
Ellie Torres, Commissioner



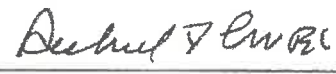
PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on July 27, 2021, as indicated below and effective as of the 27th day of July 2021.

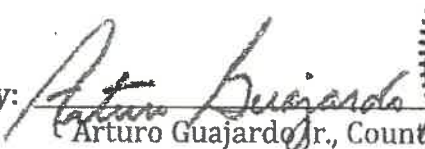
**THE ENGINEER:
RABA KISTNER, INC.**

By: 
Katrin M. Leonard, PE, Vice President

**THE OWNER:
HIDALGO COUNTY**

By: 
Richard Cortez, County Judge

ATTEST:

By: 
Arturo Guajardo Jr., County Clerk



APPROVED BY
COMMISSIONERS COURT
ON: 7/27/21 

ATTACHMENT "A"
SCOPE OF SERVICES TO BE PROVIDED BY THE OWNER

The following provides an outline of the services to be provided by the **Owner** in the development of the Proposed Sunflower Park Project located within Hidalgo County hereinafter denoted as the **Project**.

GENERAL:

The **Owner** will provide to the **Engineer** the following:

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

ATTACHMENT B

Scope of Services to be provided by the Engineer

HIDALGO COUNTY

**Professional Engineering Services for
"Geo Technical/Construction Material Testing
Services" Agreement # C-20-687-12-29**

Please refer to the attached proposal from Raba Kistner, Inc. (Proposal No. PMA21-034-00, dated June 11, 2021)



Raba Kistner, Inc.
800 East Hackberry
McAllen, TX 78501
www.rkci.com

P 956.682.5332
F 956.682.5487
TBPE Firm F-3257
TBAE Firm BR 3427

Proposal No. PMA21-034-00
June 11, 2021

Ms. Leticia H. Saenz, CPPB
Director of Administrative Operations
Hidalgo County Precinct No. 4
1051 N. Doolittle Road
Edinburg, Texas 78542

**Re: Proposal for Geotechnical Engineering Services
Proposed Sunflower Park Project
Hidalgo County Precinct No. 4
Near the Northwest Corner of the Intersection of
State Highway 107 and Sunflower Road
San Carlos, Hidalgo County, Texas**

Dear Ms. Saenz:

On the basis of your written request received by our office via electronic-mail attachment Thursday, June 3, 2021; the documents received by our office via electronic-mail attachment from Mr. Natanael Perez, Senior Project Manager with The Warren Group Architects, Inc., the project's architectural firm on Wednesday, June 9, 2021; and the *First Amended Professional Services Agreement to Contract No. C-20-687-12-29*, between Hidalgo County Precinct No. 4 (CLIENT) and **RABA KISTNER, Inc. (RKCI)**, we thank you for selecting **RKCI** to provide Geotechnical Engineering Services to Hidalgo County Precinct No. 4 for the above-referenced project. The broad objectives of our study will be to determine subsurface conditions at the subject site, and to provide foundation and pavement design and construction recommendations for the proposed park. Described in this letter are:

- our understanding of pertinent project characteristics;
- our proposed scope for field and laboratory study;
- our proposed scope for engineering evaluation and reporting;
- our tentative project schedule; and
- our project lump sum fee.

1.0 PROJECT DESCRIPTION

We understand that the proposed project consists of the design and construction of the following:

- 1) an approximate 14,000 ft², playground structure;
- 2) a basketball court;
- 3) five, rectangle-shaped, bleachers structures;
- 4) two, rectangle-shaped, dugouts with canopy structures;
- 5) two, rectangle-shaped, pavilion structures;
- 6) a circular-shaped, splash pad structure;

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- 7) two, recreational structures;
- 8) an equipment pad;
- 9) twelve, light pole structures;
- 10) three, water well structures; and
- 11) their associated parking, driveway, and walkway areas.

The proposed park is planned to be located within a partially developed tract of land, near the northwest corner of the intersection of State Highway 107 and Sunflower Road in San Carlos, Hidalgo County, Texas. The proposed structures are expected to create relatively light to moderate loads to be carried by the foundation systems, which are anticipated to consist of shallow and/or deep foundation systems. The pavement systems are anticipated to consist of flexible (asphalt) and/or rigid (concrete) pavements.

2.0 GEOTECHNICAL ENGINEERING SERVICES

On the basis of the information provided to us by the project's architectural firm, geologic evidence, and our experience with subsurface conditions in the vicinity of this site, we propose to conduct the following drilling scheme.

Proposed Structure	Number of Borings	Depth, ft. *
Playground	2	25
Basketball Court	1	25
Bleachers	4	25
Dugouts	2	25
Pavilions	2	25
Splash Pad	1	25
Recreational Structures	1	25
Equipment Pad	1	25
Light Poles	12	30
Water Wells	3	15
Walkway Areas	4	5
Pavement Areas	2	5

* below the existing ground surface elevation, or auger refusal, whichever occurs first.

Borings will be located in the field utilizing tape and right angle measurements from existing benchmarks. Our scope of services does not include surveying of the boring locations. However, **RKCI** recommends that the final boring locations be surveyed in the field by the CLIENT or their representative.

Samples will be taken using conventional split-spoon and/or Shelby tube sampling techniques in general accordance with applicable American Society for Testing and Materials (ASTM) standards. Representative portions of the samples will be sealed, identified, packaged, and transported to our laboratory for subsequent testing and classification.

Upon completion of drilling activities, water level readings, if applicable, will be recorded in the open boreholes and the boreholes will be backfilled using the auger cuttings generated during the drilling operations.

2.1 LABORATORY STUDY

Upon completion of the subsurface exploration, a general testing program will be designed to define the classification and shrink/swell characteristics of the subsurface strata. The laboratory testing is anticipated to include moisture content tests, Atterberg Limits (plasticity) tests, corrositivity tests (including electrical resistivity, pH, chloride and sulfate content determinations), unconfined compressive strength determinations, and grain size analyses. The laboratory testing will be performed in general accordance with applicable ASTM standards. For pavement design analysis, a California Bearing Ratio (CBR) test value will be assumed based on the laboratory test results performed to determine the classification and estimation of the strength characteristics of the subgrade soils.

2.2 ENGINEERING ANALYSIS AND REPORT

The results of the field and laboratory phases of the study will be reviewed by our staff of engineers. The results of our review, together with the supporting field and laboratory data, will be presented in a written engineering report. Included therein will be recommendations concerning the design and construction of the foundation and pavement systems for the proposed park. The Geotechnical Engineering Report may also include the following information and recommendations:

- A summary of the field and laboratory sampling and testing program;
- Boring logs and laboratory testing results;
- A review of the general site conditions including a description of the site, the subsurface stratigraphy, groundwater conditions, and the presence and condition of fill materials, if encountered.
- Foundation design considerations and recommendations, including:
 - expansive, soil-related movements using an empirical method for predicting the Potential Vertical Rise (PVR) developed by the Texas Department of Transportation (TxDOT);

- methods for reducing expansive, soil-related movements to about 1 inch, which is the typical tolerance for ground-supported floor slabs in this region;
 - shallow and/or deep foundation recommendations;
 - available soil-bearing pressures;
 - settlement estimations, where applicable; and
 - groundwater considerations.
- Foundation construction considerations, including:
 - site drainage;
 - site preparation;
 - select fill materials;
 - shallow and/or deep foundation excavations;
 - potential reuse of on-site materials as select fill materials;
 - excavation considerations; and
 - fill placement compaction requirements.
- Seismic region condition evaluations.

Also included in the report will be general guidelines for the construction of pavements for the proposed parking, driveway, and walkway areas. These guidelines will be based on the results of classification testing completed on specimens from the pavement areas and on our experience with similar soils.

Since site grading plans can result in changes in the foundation and pavement subgrade conditions, final site grading plans will be helpful information in the preparation of engineering recommendations. In the absence of final site grading information, we will prepare recommendations based on the existing ground surface elevations. Also, specific information concerning anticipated traffic loadings and frequencies for the pavement areas will be critical in the preparation of pavement recommendations.

The final report will be submitted only in a PDF format via electronic-mail attachment. Upon the CLIENT's request, we will reproduce the report in a spirally-bound copy.

2.3 TENTATIVE PROJECT SCHEDULE

Based on our present workload and weather permitting, it is anticipated that the field exploration phase of this study can begin within three working days of receiving written authorization to proceed, provided that the site is accessible to our truck-mounted drill rig and the CLIENT has supplied us with all available information regarding existing utilities and below-grade structures on site. The field exploration and laboratory testing phases of the study are expected to take approximately twenty working days to complete. The engineering report will be submitted within an additional fifteen working days following completion of the laboratory testing. The above schedule does not account for delays due to inclement weather. We will be pleased to provide the design team with verbal design information as the data becomes available.

3.0 LUMP SUM COST

The total lump sum cost for the Geotechnical Engineering Study outlined herein is \$37,240.00. Please refer to Attachment D for the breakdown of charges. Should unusual subsurface conditions be encountered in the field which indicate the desirability of significantly broadening the scope of the study, we will contact you to receive written authorization before proceeding with any additional work. Additional services will be billed on a unit basis in accordance with the negotiated fees established in the *Service Contract*, agreed upon by both parties.

RKCI has been provided with a site plan of the project site by the project's architectural firm, illustrating the location of the proposed structures. It is our understanding that access to all boring locations for a conventional, truck-mounted drilling rig and underground utility clearance will be provided by the CLIENT prior to our field exploration services.

It should be noted that our study scope (and project cost) do not include plan review or earthwork and foundation excavation observations during the construction of the project. However, plan review and construction observation costs should be included in the project budget.

It should also be noted that our study scope (and project cost) do not include professional time or travel expenses for participation in multiple design team meetings. If these services are required, they will be billed at our standard billing rates for professional time plus expenses.

4.0 ACCEPTANCE

We appreciate the opportunity of submitting this proposal and look forward to working with the Hidalgo County Precinct No. 4 in the development of this project, which will be carried out in accordance with this letter and the executed contract between Hidalgo County Precinct No. 4 and RKCI.

Proposal No. PMA21-034-00
June 11, 2021

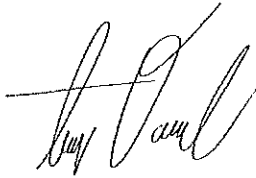
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Please return one signed original of this contract to provide written authorization for our firm to perform work on the services outlined herein. Our invoices are due and payable upon receipt at P.O. Box 971037, Dallas, Dallas County, Texas 75397-1037.

Very truly yours,

RABA KISTNER CONSULTANTS, INC.

Accepted By:



Adamari Davila
Graduate Engineer

(Signature)

(Typed or Printed Name)



Mark Wolf, P.E.
Project Engineer

(Title)

(Date)

Copies submitted: Above (1)

ATTACHMENT D

Cost Proposal

HIDALGO COUNTY

Professional Engineering Services for "Geo Technical/Construction Material Testing Services" Agreement # C-20-687-12-29

Please refer to Attachment I from Raba Kistner, Inc. (Proposal No. PMA21-034-00, dated June 11, 2021)

Attachment D

PROJECT TYPE: Geotechnical Engineering Services
 PROJECT NAME: Proposed Sunflower Park - Hidalgo County Precinct No. 4
 DATE: Friday, June 11, 2021

ATTN: Ms. Leticia H. Saenz, CPPB
Director of Administrative Operations
Hidalgo County Precinct No. 4
1051 N. Doolittle Road
Edinburg, Texas 78542

Structures	Number	Depth	Soil	Total
Playground	2	25	50	50
Basketball Court	1	25	25	25
Bleachers	4	25	100	100
Dugouts	2	25	50	50
Pavilions	2	25	50	50
Splash Pad	1	25	25	25
Recreational	1	25	25	25
Equipment Pad	1	25	25	25
Light Poles	12	30	360	360
Water Wells	3	15	45	45
Walkway Areas	4	5	20	20
Pavement Areas	2	5	10	10
Totals	35	255	535	785

FIELD OPERATIONS

	QUANTITY	UNIT PRICE	TOTAL
Mobilization of Drill Rig	1 l.s.	\$350.00	\$350.00
Drilling/Sampling 0 to 50 ft	785 l.f.	\$12.00	\$9,420.00
Trip Charge	9 trip	\$17.00	\$153.00
Field Coordination	7 hrs.	\$105.00	\$735.00
Field Boring Layout & Travel Time	10 hrs.	\$52.00	\$520.00
Field Logging Services	79 hrs.	\$52.00	\$4,108.00
Field Operations Subtotal:			\$15,286.00

LABORATORY TESTS

	QUANTITY	UNIT PRICE	TOTAL
Atterberg Limits (PI) (29*2)+(6*1.5)	67 ea.	\$96.25	\$6,448.75
Minus 200-mesh Sieve (29*2)+(6*1)	64 ea.	\$65.00	\$4,160.00
Unconfined Compression	29 ea.	\$56.25	\$1,631.25
Moisture Content (14*8)+(12*9)+(3*6)+(6*3)	256 ea.	\$12.00	\$3,072.00
Corrosivity (resis., ph, sulfate & chloride content)	2 ea.	\$451.00	\$902.00
Laboratory Testing Subtotal:			\$16,214.00

ENGINEERING AND REPORT

	QUANTITY	UNIT PRICE	TOTAL
Geotechnical Engineer (PE)	10 hrs.	\$142.00	\$1,420.00
Jr. Geotechnical Engineer (EIT)	30 hrs.	\$105.00	\$3,150.00
Drafting	7 hrs.	\$60.00	\$420.00
Secretary/Word Processor (NS)	15 hrs.	\$50.00	\$750.00
Engineering and Report Writing Subtotal:			\$5,740.00

TOTAL: \$37,240.00

FILED
AT <u>11:10</u> O'CLOCK <u>A.</u> M.
MAY 21 2021
ARTURO GUERRERO, JR. COUNTY CLERK HIDALGO COUNTY, TEXAS
BY <u>[Signature]</u> DEPUTY

Work Authorization Form

HIDALGO COUNTY
Professional Engineering Services for
"Geo Technical/Construction Material Testing Services"
Agreement # C-20-687-12-29

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, **Raba Kistner, Inc.** professional engineers of McAllen, Texas, hereinafter called "**Engineer**".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the "engineering services" to provide geotechnical drilling and engineering services including foundation design and construction recommendations, and construction material testing for the proposed Pueblo de Palmas Park Facility.

The scope of services to be provided by the **Owner** is identified in **Attachment "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 **Attachment "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 \$5,824.00 for Geotechnical engineering services, and an additional about 2% of the construction cost for construction material testing services. This amount is based upon the costs outlined in the **Estimated Cost Proposal** attached hereto as **Attachment "D"**.

PART 3. PAYMENT

Compensation and payment to the Engineer for the services established under this Work Authorization shall be made in accordance with **Attachment "D"** of the Agreement.

PART 4. FUNDING

This Work Authorization No. 3 shall be funded through funding source:

Account No. 1-1357-452-00-124-223-0-740

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.

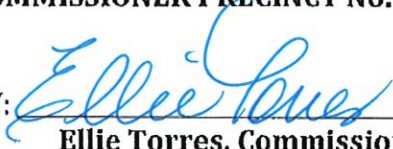
PART 6. RESPONSIBILITIES AND OBLIGATIONS

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, Ellie Torres**, as to content and detail of this **Work Authorization No. 3.**

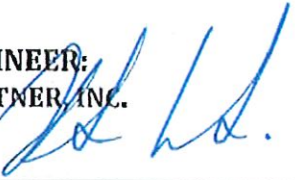
**HIDALGO COUNTY
COMMISSIONER PRECINCT No. 4:**

BY: 
Ellie Torres, Commissioner

PART 8. ACCEPTANCE AND APPROVAL

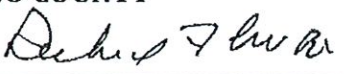
This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on May 11, 2021 as indicated below and effective as of 11th day of May, 2021.

**THE ENGINEER:
RABA KISTNER, INC.**

By: 
~~Isidoro Arjona, P.E., PMP~~

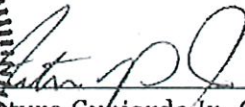
Katrin M. Leonard, PE
Vice President

**THE OWNER:
HIDALGO COUNTY**

By: 
Richard Cortez, County Judge

APPROVED BY
COMMISSIONERS COURT
ON: 5-11-21 mm




Arturo Guajardo Jr., County Clerk

ATTACHMENT "A"
SCOPE OF SERVICES TO BE PROVIDED BY THE OWNER

The following provides an outline of the services to be provided by the **Owner** in the development of the proposed improvements to Seminary Road located within Hidalgo County hereinafter denoted as the **Project**.

GENERAL:

The **Owner** will provide to the **Engineer** the following:

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

ATTACHMENT B

Scope of Services to be provided by the Engineer

HIDALGO COUNTY

Professional Engineering Services for

"Geo Technical/Construction Material Testing Services"

Agreement # C-20-687-12-29

Please refer to the attached proposal from Raba Kistner, Inc. (RKCI Proposal No. PMA21-030-00, dated May 5, 2021



Raba Kistner, Inc.
800 East Hackberry
McAllen, TX 78501
www.rkci.com

Proposal No. PMA21-030-00
May 5, 2021

P 956.682.5332
F 956.682.5487
TBPE Firm F-3257
TBAE Firm BR 3427

Ms. Leticia H. Saenz, CPPB
Director of Administrative Operations
Hidalgo County Precinct No. 4
1051 N. Doolittle Road
Edinburg, Texas 78542

**Re: Proposal for Geotechnical Engineering and Construction Materials Testing Services
Proposed Pueblo de Palmas Park Facility
Hidalgo County Precinct No. 4
4550 N. Cesar Chavez Road
Edinburg, Hidalgo County, Texas**

Dear Ms. Saenz:

On the basis of your written request received by our office via electronic-mail attachment Tuesday, May 4, 2021; our telephone conversation held with Mr. Jose Carlos Garza, Project Engineer with Chanin Engineering, LLC, the project's structural engineering firm on Wednesday, May 5, 2021; and the *First Amended Professional Services Agreement to Contract No. C-20-687-12-29*, dated December 29, 2020 between Hidalgo County Precinct No. 4 (CLIENT) and RABA KISTNER, Inc. (RKCI), we thank you for selecting RKCI to provide Geo-technical Engineering Services and Construction Material Testing Services to Hidalgo County Precinct No. 4 for the above-referenced project. The broad objectives of our study will be to determine subsurface conditions at the subject site, and to provide foundation and pavement design and construction recommendations for the proposed park project. Described in this letter are:

- our understanding of pertinent project characteristics;
- our proposed scope for field and laboratory study;
- our proposed scope for engineering evaluation and reporting;
- our tentative project schedule; and
- our project lump sum fee.

1.0 PROJECT DESCRIPTION

We understand that the proposed project consists of the design and construction of recreational park to include: 1) a monument sign structure; 2) a basketball court; 3) a rectangle-shaped, freestanding, pavilion structure; 4) a square-shaped, restroom building; and 5) their associated parking and driveway areas. The proposed recreational park is planned to be located within an undeveloped tract of land, situated at 4550 N. Cesar Chavez Road in Edinburg, Hidalgo County, Texas. The proposed structures expected to create relatively light to moderate loads to be carried by the foundation systems, which are anticipated to consist of shallow foundation systems. The pavement systems are anticipated to consist of flexible (asphalt) and/or rigid (concrete) pavements.



2.0 GEOTECHNICAL ENGINEERING SERVICES

On the basis of the information provided to us by the CLIENT, geologic evidence, and our experience with subsurface conditions in the vicinity of this site, we propose to conduct the following drilling scheme.

Proposed Structure	Number of Borings	Depth, ft. *
Monument Sign	1	20
Basketball Court	1	20
Pavillion	1	20
Restroom Building	1	20
Pavement Areas	2	5

* below the existing ground surface elevation, or auger refusal, whichever occurs first.

Borings will be located in the field utilizing tape and right angle measurements from existing benchmarks. Our scope of services does not include surveying of the boring locations. However, RKC recommends that the final boring locations be surveyed in the field by the CLIENT or their representative.

Samples will be taken using conventional split-spoon and/or Shelby tube sampling techniques in general accordance with applicable American Society for Testing and Materials (ASTM) standards. Representative portions of the samples will be sealed, identified, packaged, and transported to our laboratory for subsequent testing and classification.

Upon completion of drilling activities, water level readings, if applicable, will be recorded in the open boreholes and the boreholes will be backfilled using the auger cuttings generated during the drilling operations.

2.1 LABORATORY STUDY

Upon completion of the subsurface exploration, a general testing program will be designed to define the classification and shrink/swell characteristics of the subsurface strata. The laboratory testing is anticipated to include moisture content tests, Atterberg Limits (plasticity) tests, unconfined compressive strength determinations, dry unit weight determinations, and grain size analyses. The laboratory testing will be performed in general accordance with applicable ASTM standards. For pavement design analysis, a California Bearing Ratio (CBR) test value will be assumed based on the laboratory test results performed to determine the classification and estimation of the strength characteristics of the subgrade soils.

2.2 ENGINEERING ANALYSIS AND REPORT

The results of the field and laboratory phases of the study will be reviewed by our staff of engineers. The results of our review, together with the supporting field and laboratory data, will be presented in a written engineering report. Included therein will be recommendations concerning the design and construction of the foundation and pavement systems for the proposed park project. The Geotechnical Engineering Report may also include the following information and recommendations:

- A summary of the field and laboratory sampling and testing program;
- Boring logs and laboratory testing results;
- A review of the general site conditions including a description of the site, the subsurface stratigraphy, groundwater conditions, and the presence and condition of fill materials, if encountered.
- Foundation design considerations and recommendations, including:
 - expansive, soil-related movements using an empirical method for predicting the Potential Vertical Rise (PVR) developed by the Texas Department of Transportation (TxDOT);
 - methods for reducing expansive, soil-related movements to about 1 inch, which is the typical tolerance for ground-supported floor slabs in this region;
 - shallow foundation recommendations;
 - available soil-bearing pressures;
 - settlement estimations, where applicable; and
 - groundwater considerations.
- Foundation construction considerations, including:
 - site drainage;
 - site preparation;
 - select fill materials;
 - shallow foundation excavations;
 - potential reuse of on-site materials as select fill materials;
 - excavation considerations; and
 - fill placement compaction requirements.
- Seismic region condition evaluations.

Also included in the report will be general guidelines for the construction of pavements for the proposed parking and driveway areas. These guidelines will be based on the results of classification testing completed on specimens from the pavement areas and on our experience with similar soils.

Since site grading plans can result in changes in the foundation and pavement subgrade conditions, final site grading plans will be helpful information in the preparation of engineering recommendations. In the absence of final site grading information, we will prepare recommendations based on the existing ground

surface elevations. Also, specific information concerning anticipated traffic loadings and frequencies for the pavement areas will be critical in the preparation of pavement recommendations.

The final report will be submitted only in a PDF format via electronic-mail attachment. Upon the CLIENT's request, we will reproduce the report in a spirally-bound copy.

2.3 TENTATIVE PROJECT SCHEDULE

Based on our present workload and weather permitting, it is anticipated that the field exploration phase of this study can begin within three working days of receiving written authorization to proceed, provided that the site is accessible to our truck-mounted drill rig and the CLIENT has supplied us with all available information regarding existing utilities and below-grade structures on site. The field exploration and laboratory testing phases of the study are expected to take approximately twelve working days to complete. The engineering report will be submitted within an additional twelve working days following completion of the laboratory testing. The above schedule does not account for delays due to inclement weather. We will be pleased to provide the design team with verbal design information as the data becomes available.

3.0 CONSTRUCTION MATERIALS TESTING SERVICES

We have also been asked by the CLIENT to provide an estimate for the construction material testing services during the construction phase of this project. Construction Materials Testing Services can only be quantified once the project's plans and specifications are issued for construction. The scope and quantity of services provided will be dependent upon the actual services required/requested by the CLIENT. Charges will be assessed only for actual services rendered. Construction Materials Testing Services can only be quantified once the project's plans and specifications are issued for construction. Based on our experience on previous similar projects, the construction materials testing services may include but not limited to:

- 1) Earthwork
 - Moisture-Density Relationship (Proctor)
 - Atterberg Limits Determinations
 - Sieve Analyses
 - Technician Time
 - Proofrolling Observations
 - Field Density Tests
 - Vehicle Travel Charge
- 2) Concrete
 - Concrete Compressive Strength Tests
 - Air Content of Concrete
 - Technician Time
 - Vehicle Travel Charge
- 3) Foundation/Tilt-Up Wall Observations
 - Footing Observations

- Geotechnical Engineer Site Visit
- Reinforcing Steel Observations
- Structural-Steel Observations
- Technician Time
- Vehicle Travel Charge

4.0 LUMP SUM COST

The total lump sum cost for the Geotechnical Engineering Study outlined herein is \$5,824.00. Please refer to Attachment I for the breakdown of charges. Should unusual subsurface conditions be encountered in the field which indicate the desirability of significantly broadening the scope of the study, we will contact you to receive written authorization before proceeding with any additional work. Additional services will be billed on a unit basis in accordance with the negotiated fees established in the *Service Contract*, agreed upon by both parties.

RKCI has been provided with a site plan of the project site by the project's architectural firm, illustrating the location of the proposed building. It is our understanding that access to all boring locations for a conventional, truck-mounted drilling rig and underground utility clearance will be provided by the CLIENT prior to our field exploration services.

In order to establish sufficient funds for conducting the construction material testing services during construction, RKCI recommends to use about 2% of the estimated construction cost as a preliminary budget since the project plans and specifications are in the process of being developed for the proposed project. Once the project plans and specifications are finalized for the project, then we can review the requirements of the project and provide the CLIENT with a revised estimate for the CQA services.

It should be noted that our study scope (and project cost) do not include plan review or earthwork and foundation excavation observations during the construction of the project. However, plan review and construction observation costs should be included in the project budget.

It should also be noted that our study scope (and project cost) do not include professional time or travel expenses for participation in multiple design team meetings. If these services are required, they will be billed at our standard billing rates for professional time plus expenses.

5.0 ACCEPTANCE

We appreciate the opportunity of submitting this proposal and look forward to working with the Hidalgo County Precinct No. 4 in the development of this project, which will be carried out in accordance with this letter and the executed contract between Hidalgo County Precinct No. 4 and RKCI.

Proposal No. PMA21-030-00
May 5, 2021

6

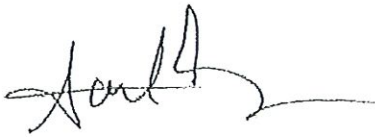
Please return one signed original of this contract to provide written authorization for our firm to perform work on the services outlined herein. Our invoices are due and payable upon receipt at P.O. Box 971037, Dallas, Dallas County, Texas 75397-1037.

Very truly yours,

RABA KISTNER CONSULTANTS, INC.

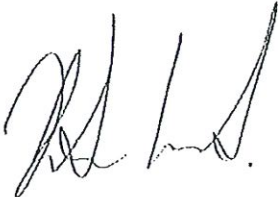
Accepted By:

(Signature).



Saul Cruz, EIT
Graduate Engineer

(Typed or Printed Name)



Katrin M. Leonard, P.E.
Associate

(Title)

(Date)

Copies submitted: Above (1)

Attachment D

PROJECT TYPE: Geotechnical Engineering Services
 PROJECT NAME: Proposed Pueblo de Palmas Park - Hidalgo County Precinct No. 4
 DATE: Wednesday, May 05, 2021

ATTN: Ms. Leticia H. Saenz, CPPB
Director of Administrative Operations
Hidalgo County Precinct No. 4
1051 N. Doolittle Road
Edinburg, Texas 78542

Structures	Number	Depth	Soil	Total
Monument Sign	1	20	20	20
Basketball Court	1	20	20	20
Pavilion	1	20	20	20
Restroom Building	1	20	20	20
Pavement Areas	2	5	10	10
Totals	4			90

FIELD OPERATIONS

	<u>QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
Mobilization of Drill Rig	1 l.s.	\$350.00	\$350.00
Drilling/Sampling 0 to 50 ft	90 l.f.	\$12.00	\$1,080.00
Trip Charge	2 trip	\$17.00	\$34.00
Field Coordination	2 hrs.	\$105.00	\$210.00
Field Boring Layout & Travel Time	2 hrs.	\$52.00	\$104.00
Field Logging Services	9 hrs.	\$52.00	\$468.00

Field Operations Subtotal: **\$2,246.00**

LABORATORY TESTS

	<u>QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
Atterberg Limits (PI)	10 ea.	\$96.25	\$962.50
Minus 200-mesh Sieve	8 ea.	\$65.00	\$520.00
Unconfined Compression	2 ea.	\$56.25	\$112.50
Moisture Content	32 ea.	\$12.00	\$384.00

Laboratory Testing Subtotal: **\$1,979.00**

ENGINEERING AND REPORT

	<u>QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
Geotechnical Engineer (PE)	2 hrs.	\$142.00	\$284.00
Jr. Geotechnical Engineer (EIT)	11 hrs.	\$105.00	\$1,155.00
Drafting	1 hrs.	\$60.00	\$60.00
Secretary/Word Processor (NS)	2 hrs.	\$50.00	\$100.00

Engineering and Report Writing Subtotal: **\$1,599.00**

TOTAL: **\$5,824.00**



PURCHASING DEPARTMENT
County of Hidalgo

2812 S. Bus. Hwy 2811
Edinburg, Texas 78539
Phone: (956) 318-2626
Fax: (956) 318-2629
www.co.hidalgo.tx.us/purchasing

TRANSMITTAL FORM

Today's Date:	<u>04/06/2021</u>	Department:	<u>110 - County Judge</u>
Contract No.:	<u>C-20-687-12-29 - 2021-0424</u>	Effective Date:	<u>January 1, 2021</u>
Description of Project:	<u>WA#2 to Geo Technical & Construction Material Testng</u>		
Awarded Vendor:	<u>Raba-Kistner, Inc.</u>		
CC Approval on	<u>04/06/2021</u>	AI-	<u>80262</u>

Routing of documents:

- 1. Executive Office – Attn: Monica Salinas
- 2. District Attorney's Office – Attn: Select ADA
- 3. County Judge's Office – Attn: Richard F. Cortez
- 4. County Clerk's Office – Attn: Arturo Guajardo, Jr.
- 5. Purchasing Department – Attn: Heidi Ortiz ext. 4877

ATTENTION COUNTY CLERK'S OFFICE:

Please do not attach the following to the minutes of this agenda due to the confidential nature of the information contained herein:

- ☐ Contract/Agreement
- ☐ Exhibit A – RFB Procurement Packet
- ☐ Exhibit B – Fee Schedule/Bid Page (Pgs. _____ to _____)
- ☐ Exhibit C – Certificate of Liability Insurance
- ☐ Other: _____

1. AI-80215

P3/1

✓ Requesting authority to advertise with approval of RFP procurement packet (i.e., specifications-requirements, legal notice, etc.) as attached hereto for: Hidalgo County Pct. 3 - "Emergency Ambulance Services for Unincorporated Areas in Pct 3 - RFP 2021-0423-04-28-YZV including the re-advertising when/if applicable.

✓ B. Appointment/Designation of an Evaluation Committee to review, score and grade the submitted RFP pursuant to the criteria set forth in the RFP.

1	Martin Garza
2	
3	Garbriel

✓ Pct. 4

1. AI-80259

P4/3

✓ Recommendation by project engineer, Hidalgo County Drainage District #1, for CC to award to Texas Cordia Construction, LLC, the responsible vendor submitting the lowest and best bid for the project titled: Avila-Harwell Campuses Safe Walk Community Project located in Precinct 4;

✓ B. Approval of construction contract (C-21-331-04-06) between County of Hidalgo and Texas Cordia Construction, LLC.

2. AI-80262

P4/3

✓ Approval of Work Authorization No. 2 to "on-call" contract C-20-687-12-29 - Raba-Kistner, Inc. for Construction Material & Geotechnical Testing Services for Avila-Harwell Campuses Safe Walk Community Project in the amount of \$7,964.00.

3. AI-80245

P4/3

✓ Requesting approval of Supplemental Agreement #1 to Work Authorization #1 for C-20-439-10-27, with R O Engineering, PLLC for the Design & Construction of a Bus Stop Shelter for San Carlos in Precinct 4 to increase the number of hours and scope needed to complete the Construction Management and Engineering services with an increase of \$5,557.50.

IT Department

1. AI-80247

P4/3

✓ Requesting authority to purchase wireless cabling and installation services for the Sheriff's Office from Insight Public Sector, Inc. awarded vendor through HC's membership/participation with Omnia Partners contract #4400006644 in the amount of \$190,815.91 thru HC's membership/participation with Omnia Partners.

2. AI-80207

P1/4

✓ Discussion and consideration to approve the purchase the following products and services from SHI Government Solutions under the respective DIR-TX Cooperative Agreements:

Requisition #	DIR Contract #	Product/Service	Amount
431533	DIR-TSO-4167	Cisco Transceiver Module	\$ 10,115.20
431534	DIR-TSO-3863	Tripp lite Cabling	\$ 311.30
429992	DIR-TSO-3763	Dell Equipment	\$ 548,530.37

Health & Human Services Dept.

1. AI-80188

E.
✓
P4/1

✓ Requesting approval of Change Order No. 1 in connection with Project No. [20-186], awarded to Herrcon, LLC for the "Remodel and Repair of Modular Building to repair trailer flooring due to water line break.

Work Authorization Form

HIDALGO COUNTY
Professional Engineering Services for
"Geo Technical/Construction Material Testing Services"
Agreement # C-20-687-12-29

WORK AUTHORIZATION NO. 2

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, **Raba Kistner, Inc.**, professional engineers of McAllen, Texas, hereinafter called "**Engineer**".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the "engineering services" to provide construction material testing for the proposed "Avila-Harwell Campuses Safe Walk Community 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 Engineer** attached hereto.

PART 2. ESTIMATED COST

The estimated cost for services under this Work Authorization is \$7,964.00. 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 **Exhibit "D"** of the Agreement.

PART 4. FUNDING

This Work Authorization No. 2 shall be funded through funding source:

Account No. 1-1301-431-00-124-224-0-841

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.

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, Ellie Torres, as to content and detail of this Work Authorization No. 2.

HIDALGO COUNTY

COMMISSIONER PRECINCT No. 4:

BY:

Ellie Torres
Ellie Torres, Commissioner

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on 04/06/2021 as indicated below and effective as of 6th day of April, 2021.

THE ENGINEER:

RABA KISTNER, INC.

By:

Isidoro Arjona, P.E., PMP

THE OWNER:

HIDALGO COUNTY

By:

Richard Cortez
Richard Cortez, County Judge

ATTEST:

By:

Arturo Guajardo Jr.
Arturo Guajardo Jr., County Clerk



APPROVED BY
COMMISSIONERS COURT
ON: 4-6-21 M.M.

ATTACHMENT B

Scope of Service to be provided by the Engineer

The services designed herein as "Services provided by the ENGINEER" shall include the performance of all engineering services and project description in (attachments herein) for the following described facility:

ENTITY	Hidalgo County Precinct No. 4
Project Description	Proposal for Construction Materials Observation and Testing Services "Avila-Harwell Campuses Safe Walk Community Project " "ON-CALL" CMT SERVICE AGREEMENT No. <u>C-20-687-12-29</u>
Engineer	Raba Kistner, Inc.

Raba Kistner, Inc.
Hidalgo County Precinct No. 4

Contract No. C-20-687-12-29

ATTACHMENT D

Cost Proposal

Raba Kistner, Inc.
Hidalgo County Precinct No. 4

Contract No. C-20-687-12-29



Proposal No.: PMD21-035-00
March 29, 2021

Exhibit D

Ms. Heidi Ortiz, Contract Specialist III
Hidalgo County Precinct No. 4
2812 S. Business Hwy 281
Edinburg, Hidalgo County, Texas

Raba Kistner, Inc.
800 East Hackberry
McAllen, TX 78501
www.rkci.com

P 956.682.5332
F 956.682.5487
TBE Firm P-3287
TBAE Firm BR 3427

RE: Proposal for Construction Materials Observation and Testing Services
Hidalgo County Precinct No. 4 Avila-Harwell Campuses Safe Walk Community Project
Carman Avila Ave.
Edinburg, Hidalgo County, Texas

Dear Ms. Ortiz:

RABA KISTNER Consultants, Inc. (RKCI) is pleased to submit this proposal for Construction Materials Observation and Testing Services for the above referenced project.

Our opinion of probable cost of services for this project is: **\$7,964.00**

Our proposed scope of services and estimated item quantities are based upon our interpretation of the project plans and specifications provided to us via email attachment from Ms. Heidi Ortiz, Contract Specialist III, with Hidalgo County Precinct No. 4, on Friday, March 19, 2021, and are without the aid of the general contractor's schedule. The scope and quantity of services provided will be dependent upon the actual services required/requested by you and/or your representatives. Charges will be assessed only for actual services rendered. All services authorized or requested by you and/or your representatives in excess of the quantities of observation and testing services shown herein will be charged at the appropriate unit rate for such services. Charges will be invoiced on a monthly basis and will show a computerized composite total of services rendered for each service category.

This amount should not be considered a maximum but is RKCI's estimate of the probable costs associated with implementing the work outlined on Page No. 4 of this document. The means/methods, sequencing, and scheduling of the Contractor and its Subcontractors, can significantly impact our estimate of the probable cost.

Invoices will be submitted monthly for work in progress in our standard format. Our Invoices are due and payable upon receipt at P.O. Box 971037, Dallas, Dallas County, Texas 75397-1037. All parties hereby agree that this contract upon acceptance will be performable in Bexar County, Texas. In the event that the State of Texas legislates a sales tax on professional services, the amount of tax applicable will be added to the appropriate service rate charged by RKCI.

Proposal No.: PMD21-032-00
March 29, 2021

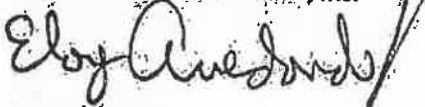
Exhibit D

2

We appreciate the opportunity of submitting this proposal and look forward to working with you during the construction of this project. Please return one signed copy of this letter proposal to provide written authorization for our firm to commence work on the services outlined herein. Please complete the attached Project Data Sheet for Invoicing and reporting information.

Very truly yours,

RABA KISTNER Consultants, Inc.



Eloy Arredondo
Supervisor, CME

WP/EA

Accepted By _____

(Signature)

(Typed or Printed Name)

(Title)

Date _____

Copies submitted: Above (1)

RABAKISTNER



Exhibit D

Proposal No.: PMD21-032-00
March 29, 2021

3

BASIC CHARGES

1. A vehicle travel charge will be assessed for round trip travel from our office to the project site, material supplier, etc. and back to our office. The charges for travel from our office to the project site and return to our office will be as follows:

Travel Time (round trip) _____ 1.0 /hour(s)

Vehicle Trip Charge _____ \$53.00/trip

2. Service Charges are based on the hourly rates stated herein and will be assessed from the time the Engineer or Technician leaves our office until he returns from the project.
3. Any engineering and/or technical services provided on Saturday, Sunday and all work in excess of "normal" work hours, as stated herein, Monday through Friday, will be charged at an overtime rate of 1.5 times the appropriate hourly rate. Our total cost of services is based upon the assumption most services will be provided during "normal" work hours. Providing an excessive amount of services during days and/or hours requiring overtime rates may significantly increase the total cost of services shown herein.
4. "Normal" work hours are between 7:00 a.m. and 6:00 p.m., including travel time to and from the site unless stated otherwise. Overtime charges will be assessed after eight (8) continuous hours of service rendered during "normal" work hours.
5. Minimum of 2 hours billing per visit to project site.
6. A ten (10) percent project management and administration cost will be added to all invoices.
7. Our opinion of probable cost for each proposal to be submitted is based upon an estimate of the construction materials observation and testing services required to meet the project requirements. Because the general contractor has control over the project and determines the means and methods used to build/construct the project, our proposed scope of services is an estimate. On the basis of the general contractor's schedule, potential retesting of non-compliance items, weather related issues, the actual total services and fees may be higher or lower than the estimates in our proposal. RKCI will keep you CLIENT apprised of our billings in comparison to our opinion of probable cost (project budget) over the life of the project. All tests noted as retests of previously non-complaint areas will be billed to the CLIENT. RKCI will invoice these tests separately to allow CLIENT to segregate the charges from our normal charges. This will allow CLIENT to back charge the general contractor as necessary. CLIENT will be responsible for payment of all services rendered by RKCI for the project.
8. RKCI will utilize the on-site initial field curing facilities provided by the contractor. The cost of providing and maintaining these initial curing facilities is not included in our proposal.

Exhibit D

Proposal No.: PMD21-032-00
March 29, 2021

5

PROJECT DATA SHEET

Project Name: _____

Client Project No: _____ **Purchase Order No.:** _____

Invoicing Information: **Company Name:** _____

Address: _____

Attention: _____

Report Distribution Information (Please provide required report distribution and requested number of copies of each)

No. Copies () _____

Contact: _____ **e-mail:** _____
Phone No.: _____ **Fax No.:** _____

No. Copies () _____

Contact: _____ **e-mail:** _____
Phone No.: _____ **Fax No.:** _____

No. Copies () _____

Contact: _____ **e-mail:** _____
Phone No.: _____ **Fax No.:** _____

No. Copies () _____

Contact: _____ **e-mail:** _____
Phone No.: _____ **Fax No.:** _____

No. Copies () _____

Contact: _____ **e-mail:** _____
Phone No.: _____ **Fax No.:** _____

EXHIBIT B

Scope of Service to be provided by the Engineer

The services designed herein as "Services provided by the ENGINEER" shall include the performance of all engineering services and project description in (attachments herein) for the following described facility:

ENTITY	Hidalgo County Precinct No. 4
Project Description	Proposal for Construction Materials Observation and Testing Services " Avila-Harwell Campuses Safe Walk Community Project " "ON CALL" CMT SERVICE AGREEMENT No. <u>C-20-687-12-29</u>
Engineer	Raba Kistner, Inc.

Exhibit D

Proposal No.: PMD21-032-00
March 29, 2021

4

CONSTRUCTION MATERIALS TESTING UNIT RATES
AVILA-HARWELL CAMPUSES SAFE WALK COMMUNITY PROJECT

SERVICE	UNIT RATE	QUANTITY	TOTAL
Civil Earthwork:			
1. Moisture-Density Relationship (Proctor)	\$263.50 each	2	\$527.00
2. Atterberg Limits Determinations (P.I.) (ASTM/AASHTO)	\$96.25 each	2	\$192.50
3. Sieve Analysis - 200	\$65.00 each	2	\$130.00
4. Sieve Analysis - Sand	\$65.00 each	As requested	
5. Technician Time Sampling	\$56.00 hour	4	\$224.00
6. Field Density Test - Utility	\$24.00 each	8	\$192.00
7. Technician Time - Density Testing - Utility	\$56.00 hour	20	\$1,120.00
8. Field Density Test - Sidewalk	\$24.00 each	10	\$240.00
9. Technician Time - Density Testing - Sidewalk	\$56.00 hour	10	\$560.00
10. Vehicle Travel Charge	\$53.00 trip	17	\$901.00
Subtotal			\$4,086.50
Concrete: Sidewalk / Rip Rep			
1. Concrete Compressive Strength Tests	\$17.50 each	35	\$612.50
2. Technician Time - Concrete Testing	\$56.00 hour	14	\$784.00
3. Air Content of Concrete	\$33.00 each	7	\$231.00
4. Technician Time - Pick-Up of Specimen(s)	\$56.00 hour	14	\$784.00
5. Vehicle Travel Charge	\$53.00 trip	14	\$742.00
Subtotal			\$3,153.50
Reinforcing Steel:			
1. Reinforcing Steel Observation	\$56.00 hour	As requested	
2. Vehicle Travel Charge	\$53.00 trip	As requested	
Subtotal			\$0.00
Professional Services:			
1. Project Coordination	\$110.00 hour	As requested	
2. Geotechnical / Materials Engineer	\$165.00 each	As requested	
3. Vehicle Travel Charge	\$53.00 trip	As requested	
Subtotal			\$0.00
Other:			
1. Project Administration (Markup of Invoiced Billing Cycle)	10%		\$724.00
Subtotal			\$724.00
GRAND TOTAL			\$7,964.00

Fees for Consulting & Coordination ServicesUnit Fees

Principal Engineer	\$ 190.00 to 320.00/hr
Managing Engineer	123.00 to 210.00/hr
Staff Engineer	97.00 to 170.00/hr
Laboratory Manager	77.00 to 150.00/hr
Construction Services Manager	77.00 to 150.00/hr
Outside Professional Services & Reimbursable	Cost +15%
Additional Insured	225.00/ea
Report Preparation and Administration	49.00 to 84.00/hr



2812 S. Bus. Hwy 2811
Edinburg, Texas 78539
Phone: (956) 318-2626
Fax: (956) 318-2629
www.co.hidalgo.tx.us/purchasing

TRANSMITTAL FORM

Today's Date: 02/10/2021 Department: 110 - County Judge
Contract No.: C-20-687-12-29 Effective Date: January 1, 2021
Description of Project: Amendment #1
Awarded Vendor: Raba-Kistner
CC Approval on 02/09/2021 AI- 79454

Routing of documents:

- ✓ 1. Executive Office – Attn: Monica Salinas
✓ 2. District Attorney's Office – Attn: David Cantu
✓ 3. County Judge's Office – Attn: Richard F. Cortez
✓ 4. County Clerk's Office – Attn: Arturo Guajardo, Jr.
_____ 5. Purchasing Department – Attn: Heidi Ortiz ext. 4877

ATTENTION COUNTY CLERK'S OFFICE:

Please do not attach the following to the minutes of this agenda due to the confidential nature of the information contained herein:

- ☐ Contract/Agreement
☐ Exhibit A – RFB Procurement Packet
☐ Exhibit B – Fee Schedule/Bid Page (Pgs. _____ to _____)
☐ Exhibit C – Certificate of Liability Insurance
☐ Other: _____

18A.1B otherwise disposed of as worthless in as much as the sale of said items CC undertook to sell (under Subsection (1) at auction on 02-24-2021 resulted in no bids were received;

P2/1 ✓ C. Request authorization to publish advertisement for the auction of surplus items scheduled for 02-24-2021.

B. Executive Office

OK 1. AI-79424 A. Requesting approval of Letter of Substantial Completion for services rendered in connection with the Hidalgo County Juvenile Youth Village Demolition as submitted by project Engineer, Halff Associates;

P3/4 ✓ B. Requesting approval of payment of invoice #4286 in the amount of \$60,000.00 to Camacho Demolition, LLC with authority for County Treasurer to issue check after review and auditing procedures are completed by County Auditor.

C. County Judge's Office

OK 1. AI-79312 Emergency Management:

A. Requesting authority to advertise (RFPw/Q) for the provision of Consulting Services to update and revise the Hazard Mitigation Action Plan for Hidalgo County with approval of procurement packet. *re-advertise if necessary*

✓ B. Appointment/Designation of an Evaluation Committee to review, score and grade the submitted Request for Proposals/Qualifications pursuant RFP/Q Packet herein

D.

Pct. 1

1. AI-79458

A. Acceptance and approval of an Interlocal Cooperation Agreement between the County of Hidalgo and the City of Edcouch for the Edcouch Community Center Parking Lot;

B. In accordance with Section 791.014 of the Texas Government Code, requesting approval of Edcouch Community Center Parking Lot Project that is approximately 56 feet in width and is 70 feet in length.

E.

Pct. 4

1. AI-79454

A. Requesting approval of Amendment No. 1 [re: Section #2 to contract #C-20-687-12-29] with Raba-Kistner, Inc. for On-Call Professional Engineering Services for Construction Material & Geotechnical Testing for Precinct 4.

B. Requesting approval for Work Authorization #1 in the amount of \$14,494.15 under the current on call agreement with Raba-Kistner, Inc(C-20-687-12-29) for the provision of Construction Material and Geo-Technical Testing for " F.M.2812- Hidalgo County Head Start Program Parking Lot Improvements".

2. AI-79469

A. Requesting exemption from competitive bidding requirements, under Tx.LGC, 262.024(a)(4), a professional service;

✓ B. Presentation of the scoring grid of firms graded through the County's "Pool" of pre-

FILED	AT	2:00	O'CLOCK	P.	M.
FEB 18 2021					
ARTURO GUERRERO, COUNTY CLERK HIDALGO COUNTY, TEXAS					
BY					DEPUTY

Work Authorization Form

HIDALGO COUNTY
Professional Engineering Services for
"Geo Technical/Construction Material Testing Services"
Agreement # C-20-687-12-29

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, **Raba Kistner, Inc.** professional engineers of McAllen, Texas, hereinafter called "**Engineer**".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the "engineering services" to provide construction material testing for the proposed F.M 2812- Hidalgo County Head Start program parking lot improvements.

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 \$14,494.15. 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 **Exhibit "D"** of the Agreement.

PART 4. FUNDING

This Work Authorization No. 1 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.

PART 6. RESPONSIBILITIES AND OBLIGATIONS

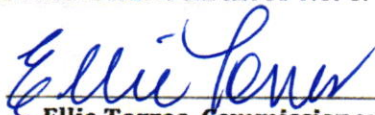
This Authorization does not waive the parties' responsibilities and obligations provided under the Agreement.

PART 7. ACKNOWLEDGEMENT AND CONFIRMATION

Acknowledgement and Confirmation by **Hidalgo County Precinct No.4, Commissioner, Ellie Torres**, as to content and detail of this **Work Authorization No. ____**.

**HIDALGO COUNTY
COMMISSIONER PRECINCT No. 4:**

BY:

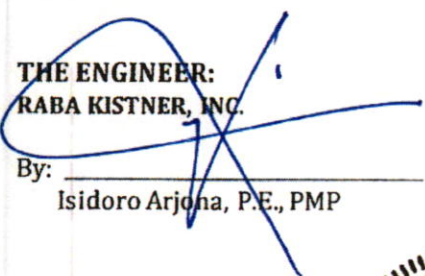

Ellie Torres, Commissioner

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on _____ as indicated below and effective as of ____ day of _____, 202__.

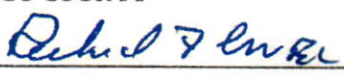
**THE ENGINEER:
RABA KISTNER, INC.**

By:


Isidoro Arjona, P.E., PMP

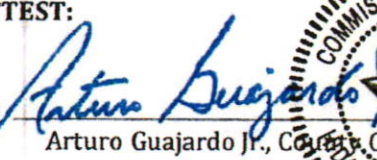
**THE OWNER:
HIDALGO COUNTY**

By:


Richard Cortez, County Judge

ATTEST:

By:


Arturo Guajardo Jr., County Clerk



**APPROVED BY
COMMISSIONERS' COURT
N: 219/21**

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, Ellie Torres**, as to content and detail of this **Work Authorization No. ____**.

HIDALGO COUNTY

COMMISSIONER PRECINCT No. 4:

BY: *Ellie Torres*
Ellie Torres, Commissioner

PART 8. ACCEPTANCE AND APPROVAL

This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on _____ as indicated below and effective as of ____ day of _____, 202__.

THE ENGINEER:
RABA KISTNER, INC.

By: _____
Isidoro Arjona, P.E., PMP

THE OWNER:
HIDALGO COUNTY

By: *Richard D. Cortez*
Richard Cortez, County Judge

ATTEST:

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



APPROVED BY
COMMISSIONERS' COURT
N: *2/9/21*

EXHIBIT "A"
SCOPE OF SERVICES TO BE PROVIDED BY THE OWNER

The following provides an outline of the services to be provided by the **Owner** in the development of the proposed F.M. 2812- Hidalgo County Head Start Program Parking Lot Improvements located within Hidalgo County hereinafter denoted as the **Project**.

GENERAL:

The **Owner** will provide to the **Engineer** the following:

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

ATTACHMENT B

Scope of Service to be provided by the Engineer

The services designed herein as "Services provided by the ENGINEER" shall include the performance of all engineering services and project description in (*attachments herein*) for the following described facility:

ENTITY	Hidalgo County Precinct No. 4
Project Description	Proposal for Construction Materials Observation and Testing Services "F.M. 2812- Hidalgo County Head Start Program Parking Lot Improvements" "ON CALL" CMT SERVICE AGREEMENT No. <u>C-20-687-12-29</u>
Engineer	Raba Kistner, Inc.

Proposal No.: PMD20-117-00
December 18, 2020

Exhibit B



Raba Kistner, Inc.
800 East Hackberry
McAllen, TX 78501
www.rkci.com

P 956.682.5332

F 956.682.5487

TBPE Firm F-3257
TBAE Firm BR 3427

Mr. Valde Guerra, Commissioner Court Executive Officer
Hidalgo County Precinct No. 4
112 E. Cano
Edinburg, Texas 78589

**RE: Proposal for Construction Materials Observation and Testing Services
Proposed F.M. 2812 - Hidalgo County Head Start Program Parking Lot Improvements
Within the Existing Hidalgo County Precinct No. 4 Facility
Edinburg, Hidalgo County, Texas**

Dear Mr. Guerra:

RABA KISTNER Consultants, Inc. (RKCI) is pleased to submit this proposal for Construction Materials Observation and Testing Services for the above referenced project.

Our opinion of probable cost of services for this project is: **\$14,494.15**

Our proposed scope of services and estimated item quantities are based upon our interpretation of the project plans received by our office via electronic-mail attachment from Ms. Alexandra Vela, with Hidalgo County (CLIENT) on Thursday, December 17, 2020, and are without the aid of the general contractor's schedule. The scope and quantity of services provided will be dependent upon the actual services required/requested by you and/or your representatives. Charges will be assessed only for actual services rendered. All services authorized or requested by you and/or your representatives in excess of the quantities of observation and testing services shown herein will be charged at the appropriate unit rate for such services. Charges will be invoiced on a monthly basis and will show a computerized composite total of services rendered for each service category.

This amount should not be considered a maximum but is **RKCI's** estimate of the probable costs associated with implementing the work outlined on Page Nos. 4 and 5 of this document. The means/methods, sequencing, and scheduling of the Contractor and its Subcontractors, can significantly impact our estimate of the probable cost.

Invoices will be submitted monthly for work in progress in our standard format. Our invoices are due and payable upon receipt at P.O. Box 971037, Dallas, Dallas County, Texas 75397-1037. All parties hereby agree that this contract upon acceptance will be performable in Bexar County, Texas. In the event that the State of Texas legislates a sales tax on professional services, the amount of tax applicable will be added to the appropriate service rate charged by **RKCI**.



Proposal No.: PMD20-117-00
December 18, 2020

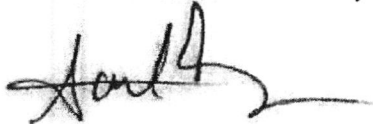
Exhibit B

2

We appreciate the opportunity of submitting this proposal and look forward to working with you during the construction of this project. Please return one signed copy of this letter proposal to provide written authorization for our firm to commence work on the services outlined herein. Please complete the attached Project Data Sheet for invoicing and reporting information.

Very truly yours,

RABA KISTNER Consultants, Inc.



Saul Cruz, EIT
Graduate Engineer

SC/EA

Attachments: Basic Charges

I-Standard Terms and Conditions

II-Schedule of Fees

Copies submitted: Above (1)

Accepted By: _____

(Signature)

(Typed or Printed Name)

(Title)

Date: _____



BASIC CHARGES

1. A vehicle travel charge will be assessed for round trip travel from our office to the project site, material supplier, etc. and back to our office. The charges for travel from our office to the project site and return to our office will be as follows:

Travel Time (round trip) _____ 1.0 /hour(s)

Vehicle Trip Charge _____ \$ 53.00/trip

2. Service Charges are based on the hourly rates stated herein and will be assessed from the time the Engineer or Technician leaves our office until he returns from the project.
3. Any engineering and/or technical services provided on Saturday, Sunday and all work in excess of "normal" work hours, as stated herein, Monday through Friday, will be charged at an overtime rate of 1.5 times the appropriate hourly rate. Our total cost of services is based upon the assumption most services will be provided during "normal" work hours. Providing an excessive amount of services during days and/or hours requiring overtime rates may significantly increase the total cost of services shown herein.
4. "Normal" work hours are between 7:00 a.m. and 6:00 p.m., including travel time to and from the site unless stated otherwise. Overtime charges will be assessed after eight (8) continuous hours of service rendered during "normal" work hours.
5. Minimum of 2 hours billing per visit to project site.
6. A ten (10) percent project management and administration cost will be added to all invoices.
7. Our opinion of probable cost for each proposal to be submitted is based upon an estimate of the construction materials observation and testing services required to meet the project requirements. Because the general contractor has control over the project and determines the means and methods used to build/construct the project, our proposed scope of services is an estimate. On the basis of the general contractor's schedule, potential retesting of non-compliance items, weather related issues, the actual total services and fees may be higher or lower than the estimates in our proposal. **RKCI** will keep you **CLIENT** apprised of our billings in comparison to our opinion of probable cost (project budget) over the life of the project. All tests noted as retests of previously non-complaint areas will be billed to the **CLIENT**. **RKCI** will invoice these tests separately to allow **CLIENT** to segregate the charges from our normal charges. This will allow **CLIENT** to back charge the general contractor as necessary. **CLIENT** will be responsible for payment of all services rendered by **RKCI** for the project.
8. **RKCI** will utilize the on-site initial field curing facilities provided by the contractor. The cost of providing and maintaining these initial curing facilities is not included in our proposal.

CONSTRUCTION MATERIALS TESTING UNIT RATES
HIDALGO COUNTY HEAD START PROGRAM PARKING LOT IMPROVEMENTS

SERVICE	UNIT RATE		QUANTITY	TOTAL
Earthwork:				
1. Moisture-Density Relationship (Proctor)	\$263.50	each	3	\$790.50
2. Atterberg Limits Determinations (P.I.) (ASTM/AASHTO)	\$96.25	each	3	\$288.75
3. Sieve Analysis -200	\$65.00	each	2	\$130.00
4. Sieve Analysis - Flexible Base Material	\$65.00	each	1	\$65.00
5. Technician Time Sampling	\$56.00	hour	6	\$336.00
6. Lime Series Curve Determination Including Five pH Determinations	\$473.25	hour	as requested	
7. Field Density Test - Utility	\$24.00	each	17	\$408.00
8. Technician Time - Density Testing - Utility Backfill	\$56.00	hour	34	\$1,904.00
9. Field Density Test - Parking Lot	\$24.00	each	8	\$192.00
10. Technician Time - Density Testing - Parking Lot	\$56.00	hour	8	\$448.00
11. Proof Rolling Observations - Pavement	\$56.00	hour	as requested	
12. Vehicle Travel Charge	\$53.00	trip	24	\$1,272.00
Subtotal				\$5,834.25
Concrete: Civil				
1. Concrete Compressive Strength Tests	\$17.50	each	35	\$612.50
2. Technician Time - Concrete Testing	\$56.00	hour	14	\$784.00
3. Air Content of Concrete	\$33.00	each	7	\$231.00
4. Technician Time - Pick-Up of Specimen(s)	\$56.00	hour	14	\$784.00
5. Vehicle Travel Charge	\$53.00	trip	14	\$742.00
Subtotal				\$3,153.50
Reinforcing Steel:				
1. Reinforcing Steel Observation	\$56.00	hour	2	\$112.00
2. Vehicle Travel Charge	\$53.00	trip	1	\$53.00
Subtotal				\$165.00
Asphalt: Parking Area - Road Repair				
1. Asphaltic Concrete Laydown Observation	\$68.00	hour	4	\$272.00
2. Extraction, Gradation, Bitumen Content and Laboratory Density of Asphaltic Concrete	\$325.50	each	1	\$325.50
3. Maximum Theoretical Specific Gravity of Asphalt	\$119.00	each	1	\$119.00
4. Nuclear Densities	\$24.00	each	4	\$96.00
5. Asphaltic Concrete Coring:				
a.) Two Men	\$116.00	hour	4	\$464.00
b.) Coring Rig	\$130.00	day	1	\$130.00
c.) Generator	\$109.25	day	1	\$109.25
d.) Bit Wear - Quartz Aggregate (River Gravel)	\$5.00	in.-in.	32	\$160.00
e.) Core Density	\$24.25	each	4	\$97.00
6. Vehicle Travel Charge	\$53.00	trip	2	\$106.00
Subtotal				\$1,878.75

Rates Continued Pg. 5

R A B A K I S T N E R



CONSTRUCTION MATERIALS TESTING UNIT RATES
HIDALGO COUNTY HEAD START PROGRAM PARKING LOT IMPROVEMENTS

Masonry: Dumpster Pad

1. Masonry Observation	\$71.50	hour	12	\$858.00
2. Mortar/Grout Compressive Strength Testing	\$20.75	each	20	\$415.00
3. Compressive Strength CMU Prism	\$228.50	each	AS REQUESTED	
4. Technician Time - Pick-Up of Specimen(s)	\$56.00	hour	8	\$448.00
5. Vehicle Travel Charge	\$53.00	trip	8	\$424.00

Subtotal

\$2,145.00

Professional Services:

1. Project Coordination	\$110.00	hour	As requested	
2. Geotechnical / Materials Engineer	\$165.00	each	As requested	
3. Vehicle Travel Charge	\$53.00	trip	As requested	

Subtotal

Other:

1. Project Administration(Markup of Invoiced Billing Cycle)	10%			\$1,317.65
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Subtotal

\$1,317.65

GRAND TOTAL

\$14,494.15



ATTACHMENT D

Cost Proposal

Raba Kistner, Inc.
Hidalgo County Precinct No. 4

Contract No. C-20-687-12-29

CONSTRUCTION MATERIALS TESTING UNIT RATES
HIDALGO COUNTY HEAD START PROGRAM PARKING LOT IMPROVEMENTS

SERVICE	UNIT RATE		QUANTITY	TOTAL
Earthwork:				
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5. Technician Time Sampling	\$56.00	hour	6	\$336.00
6. Lime Series Curve Determination Including Five pH Determinations	\$473.25	hour	as requested	
7. Field Density Test - Utility	\$24.00	each	17	\$408.00
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10. Technician Time - Density Testing - Parking Lot	\$56.00	hour	8	\$448.00
11. Proof Rolling Observations - Pavement	\$56.00	hour	as requested	
12. Vehicle Travel Charge	\$53.00	trip	24	\$1,272.00
Subtotal				\$5,834.25
Concrete: Civil				
1. Concrete Compressive Strength Tests	\$17.50	each	35	\$612.50
2. Technician Time - Concrete Testing	\$56.00	hour	14	\$784.00
3. Air Content of Concrete	\$33.00	each	7	\$231.00
4. Technician Time - Pick-Up of Specimen(s)	\$56.00	hour	14	\$784.00
5. Vehicle Travel Charge	\$53.00	trip	14	\$742.00
Subtotal				\$3,153.50
Reinforcing Steel:				
1. Reinforcing Steel Observation	\$56.00	hour	2	\$112.00
2. Vehicle Travel Charge	\$53.00	trip	1	\$53.00
Subtotal				\$165.00
Asphalt: Parking Area - Road Repair				
1. Asphaltic Concrete Laydown Observation	\$68.00	hour	4	\$272.00
2. Extraction, Gradation, Bitumen Content and Laboratory Density of Asphaltic Concrete	\$325.50	each	1	\$325.50
3. Maximum Theoretical Specific Gravity of Asphalt	\$119.00	each	1	\$119.00
4. Nuclear Densities	\$24.00	each	4	\$96.00
5. Asphaltic Concrete Coring:				
a.) Two Men	\$116.00	hour	4	\$464.00
b.) Coring Rig	\$130.00	day	1	\$130.00
c.) Generator	\$109.25	day	1	\$109.25
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e.) Core Density	\$24.25	each	4	\$97.00
6. Vehicle Travel Charge	\$53.00	trip	2	\$106.00
Subtotal				\$1,878.75

Rates Continued Pg. 5

RABAKISTNER



CONSTRUCTION MATERIALS TESTING UNIT RATES
HIDALGO COUNTY HEAD START PROGRAM PARKING LOT IMPROVEMENTS

Masonry: Dumpster Pad

1. Masonry Observation	\$71.50	hour	12	\$858.00
2. Mortar/Grout Compressive Strength Testing	\$20.75	each	20	\$415.00
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4. Technician Time - Pick-Up of Specimen(s)	\$56.00	hour	8	\$448.00
5. Vehicle Travel Charge	\$53.00	trip	8	\$424.00

Subtotal

\$2,145.00

Professional Services:

1. Project Coordination	\$110.00	hour	As requested	
2. Geotechnical / Materials Engineer	\$165.00	each	As requested	
3. Vehicle Travel Charge	\$53.00	trip	As requested	

Subtotal

Other:

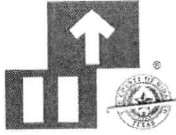
1. Project Administration (Markup of Invoiced Billing Cycle)	10%			\$1,317.65
--	-----	--	--	------------

Subtotal

\$1,317.65

GRAND TOTAL

\$14,494.15



**Hidalgo County
Head Start Program
Purchase Order**

Vendor ID N°

Date

Purchase Order N°

12/18/2020

107605

Vendor Address

RABA KISTNER, INC
P.O. BOX 690287
SAN ANTONIO, TX 78269-0287

Billing/Shipping Address:

1901 West State Hwy 107
McAllen, TX 78504



Attention:

Tax Exempt #74-6000717

Requisition N°

Telephone: (956) 380-4149

Fax: (956) 381-0439

REQ# 20-02134

Item Description	Unit	Qty	Unit Price	Total
Engineering Services for Edinburg V paving	Each	1.00	\$14,494.15	\$14,494.15
Bid # 2020-608-11-18-ABV	Each	1.00	\$0.00	\$0.00
CC APPROVAL 12.8.2020	Each	1.00	\$0.00	\$0.00

Purchase Order Total:

\$14,494.15

Internal Coding:

19	5160	20	10013	505

Notice to Vendors:

1. In accepting this order, vendor agrees to deliver the merchandise at prices stated hereon, or at lower prices and may better terms and discounts prevailing or quoted up to date of shipment.
2. In accepting of this purchase order you must comply with the delivery of goods within 10 working days.
3. No payment on any and all partial orders will be made.
4. Vendors will be paid 30 days after receiving of merchandise.

Signature

Program Director

Signature

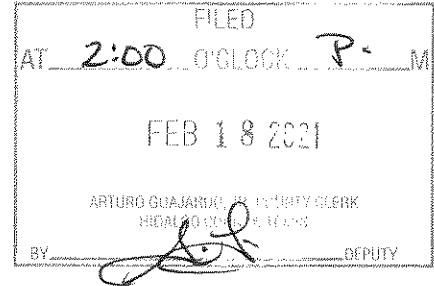
Procurement Director

Signature

CFO

ACCOUNTING COPY

THE STATE OF TEXAS §
 §
COUNTY OF HIDALGO §



**FIRST AMENDMENT TO
PROFESSIONAL SERVICES AGREEMENT
C-20-687-12-29**

THIS AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT (“Agreement”) is made and entered the 9th day of February 2021, by and between **HIDALGO COUNTY, TEXAS**, (“County”) and **Raba-Kistner, Inc.** (“Construction Material & Geotechnical Testing Services” “Engineer”).

WITNESSETH:

WHEREAS pursuant to Texas Government Code Chapter 2254 (the “Texas Professional Services Procurement Act”), the County requested Statements of Qualifications from professional engineering firms to establish a yearly pool to provide **(On-Call) “Professional Engineering Services for Construction Material & Geotechnical Testing Services”** (the “Services”);

WHEREAS, on or about the 29th day of December **2020**, the County and Engineer entered into an agreement (**“Agreement”**) after being pre-qualified from the established pool to provide Services for projects within **Hidalgo County Precinct No. 4**.

WHEREAS, it has become necessary to amend the agreement under section #2 to include the requirement of a “Work Authorization” to provide “Professional Engineering Services for Construction Material & Geotechnical Testing Services”; and

WHEREAS, County and Engineer now desire to amend the Agreement as hereinafter provided.

NOW, THEREFORE, for and in consideration of the terms and provisions set forth herein, for good valuable consideration, the receipt and sufficiency of which are hereby acknowledged, County and Engineer for Construction Material & Geotechnical Testing Services hereby agree to the following amendment to the Agreement.

1. Section 2 of the Professional Service Agreement, is deleted in its entirety and the following shall be inserted in lieu thereof:

Raba-Kistner, Inc.-“On Call” Professional Engineering Services for
Construction Material & Geotechnical Testing Services
First Amendment

C-20-687-12-29

2. Construction Material & Geotechnical Testing firm hereby promises to review the project as presented by County (*on a per-project basis*) and to submit to County within fourteen (14) days of receipt of the specifications (the "Specifications"), a proposal. The proposal shall include, but not be limited to, the following: **(1)** fee structure for the project; **(2)** services included in the basic fee; **(3)** amount of, or basis for, compensation for additional services (*including additional services that may arise during the course of the project and cost of Construction Material & Geotechnical Testing Services firm's consultants*); and **(4)** cost for reimbursable expenses (collectively the "Construction Material & Geotechnical Testing Service's Proposal"); The County may enter into negotiations with the Engineer regarding the Engineering Services for Construction Material & Geotechnical Testing Service on a (*per Project Basis*) and should the parties reach an agreement, the Engineer will submit a **"Work Authorization"** to the County or its entity for approval and execution. The **Work Authorization** will detail the Engineer's duties and responsibilities with respect to each specific project. Project Specific services to be provided by the engineer are detailed in the attached **Exhibit "C", Services to be provided by Engineer**. However, if the parties are unsuccessful at coming to terms with any specific project, then the County may seek the services of other engineers.

Except as modified herein, all terms and conditions of the Agreement, remain in full force and effect. County and Engineer ratify and confirm the terms and provisions of the Agreement as amended herein.

EXECUTED and effective as of the day and year first written above.

COUNTY:
COUNTY OF HIDALGO, TEXAS

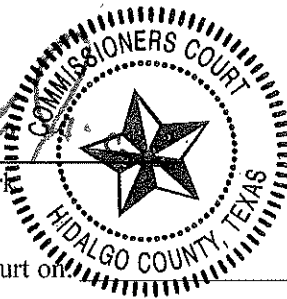
By: Richard F. Cortez
Richard F. Cortez, County Judge

**ENGINEER FOR CONSTRUCTION MATERIAL &
GEOTECHNICAL TESTING SERVICES:**
Raba-Kistner, Inc.

By: Isidoro Arjona, PE, Sr. Vice President

ATTEST:

Arturo Guajardo Jr.
Arturo Guajardo Jr., County Clerk



Approved by Commissioners Court on

APPROVED AS TO FORM:
Hidalgo County District Attorney's Office

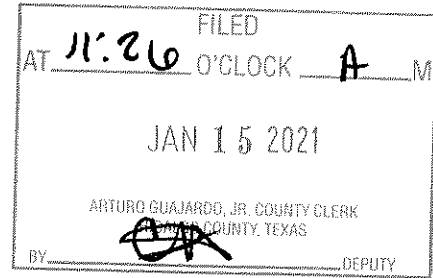
By: David R. Cantu
David R. Cantu, Assistant District Attorney

APPROVED BY
COMMISSIONERS COURT
ON: 2/9/2008

THE STATE OF TEXAS
COUNTY OF HIDALGO

§
§
§

**SERVICE CONTRACT
C-20-687-12-29**



THIS CONTRACT is made and entered into this **29th** day of **December 2020**, by and between the **COUNTY OF HIDALGO, TEXAS** ("County"), and **Raba-Kistner, Inc.** (the "Construction Material & Geotechnical Testing Services" or "Contractor").

WHEREAS, pursuant to Texas Government Code Section 2254.002, "The Professional Services Procurement Act," the County requested proposals from Professional Construction Material & Geotechnical Testing Services to assist the County by providing Construction Material & Geotechnical Testing Services;

WHEREAS, the County of Hidalgo solicited Request for Qualifications (RFQ) for the development and establishment of a yearly pool for "Professional Construction Material & Geotechnical Testing Services", and;

WHEREAS, Construction Material & Geotechnical Testing Services firm was pre-qualified for the County's pool of Construction Material & Geotechnical Services, and selected from the pool to provide **(On-Call)** Construction Material & Geotechnical Testing services on an as-needed basis for **Hidalgo County Precinct 4**, in accordance with the terms and provisions of Exhibit "A" Requirements, attached hereto (the "Services"), Request for Qualifications and incorporated herein by reference; and

WHEREAS, Construction Material & Geotechnical Testing Services firm provided fee schedule attached as Exhibit "B"; and

WHEREAS, on a project by project basis, County shall determine when the services of a Construction Material & Geotechnical Testing Services firm are required and shall provide project

specifications (the "Specifications") to Construction Material & Geotechnical Testing Services firm for review and response.

NOW, THEREFORE, in mutual consideration of the foregoing and the further consideration of the following, the parties hereto agree as follows:

1. County and Construction Material & Geotechnical Testing Services firm hereby agree that this Contract is entered into in order to provide the Services for Hidalgo County. This Contract does not extend to any third parties any duties or benefits conferred in any manner hereunder or otherwise.

2. Construction Material & Geotechnical Testing firm hereby promises to review the project as presented by County (on a per-project basis) and to submit to County within fourteen (14) days of receipt of the specifications (the "Specifications"), a proposal. The proposal shall include, but not be limited to, the following: (1) fee structure for the project; (2) services included in the basic fee; (3) amount of, or basis for, compensation for additional services (including additional services that may arise during the course of the project and cost of Construction Material & Geotechnical Testing Services firm's consultants); and (4) cost for reimbursable expenses (collectively the "Construction Material & Geotechnical Testing Service's Proposal");

3. County shall enter into negotiations with the Construction Material & Geotechnical Testing Services firm regarding the Construction Material & Geotechnical Testing Service's Proposal for the Services and should the parties reach an agreement, then the parties shall enter into an additional contract in order to detail the Construction Material & Geotechnical Testing Services and County's duties and responsibilities. However, if the parties are unsuccessful at reaching an agreement for any specific project, then the County may seek the services of other Construction Material & Geotechnical Testing Services.

4. Construction Material & Geotechnical Testing Services firm agrees in performing the Services that it will use proper professional standards, comply with any and all appropriate laws and

regulations in providing the Services, and devote such time as is necessary to safely and efficiently provide the Services.

5. This Contract shall be for a period of **one (1) year**, commencing, **January 1, 2021**, and expiring, **December 31, 2021**, unless this Contract is terminated pursuant to the provisions herein.

6. This is a non-exclusive contract and the County is not precluded from retaining the services of other Construction Material & Geotechnical Testing Services firms for projects within Hidalgo County Precinct No. 4 when, in the sole opinion of the County, it would be in the County's best interest to retain the services of another Construction Material & Geotechnical Testing Services firm.

7. As a condition of this Contract, Construction Material & Geotechnical Testing Services firm shall hold and maintain throughout the term of this Contract all licenses and permits required, or which may be required by any authority during the term hereof to provide the Services for a particular project. If such license or permit is suspended or revoked, this Contract shall automatically be terminated and Company shall immediately notify the County.

8. All trucks or vehicles operated by the Construction Material & Geotechnical Testing Services firm to perform the Services shall contain all equipment required by any authority to operate on streets and roads and all persons in the employ of Construction Material & Geotechnical Testing Services firm who operate such trucks or vehicles shall have the required licenses, qualifications, skill and expertise to perform such Services and shall comply with all laws, rules and regulations prescribed by any agency or authority having jurisdiction with regard to the operation of such trucks or vehicles in providing the Services.

9. Consistent with its status as an independent contractor and at its sole expense, Construction Material & Geotechnical Testing Services firm agrees that throughout the duration of the work under this contract and any extension hereof, it shall provide and maintain in full force and effect any and all

insurances which may be necessary in providing Services or are otherwise required by law, and shall require of all its' sub-consultants connected with providing services under this Contract to provide insurance in full force and effect as well. Insurance policies shall cover, but are not limited to, Construction Material & Geotechnical Testing Services firm's activities and all persons, vehicles, equipment, and property connected with providing Services, including but not limited to professional liability insurance covering Construction Material & Geotechnical Testing Services firm's activities in providing the services to County. Coverage shall be in the amounts specified by the County in the Request for Qualifications ("RFQ") or as prescribed by law, but in no event shall any amount be less than the minimum amounts prescribed by the Texas Tort Claims Act, §100.001, et seq., Texas Civil Practices and Remedies Code. Contractor shall furnish to County certificate(s) of insurance and all renewals throughout the duration of the Project on an Acord form, issued by the insurer that such insurance is in full force and effect, (See attached Exhibit "C" Insurance Requirements).

10. Construction Material & Geotechnical Testing Services firm shall indemnify and hold harmless County, its elected officials, employees and agents from any and all claims, damages, losses, and expenses including attorney's fees for the defense of any action against County arising out of, resulting from, or connected with the provision of the Service by Construction Material & Geotechnical Testing Services firm under this Contract. Said indemnity shall cover any negligent act or failure to act by the Construction Material & Geotechnical Testing Services firm, its agents, or employees.

11. This Contract shall not be assignable in whole or in part by either party without the prior written consent of the other party.

12. It is expressly agreed that this Contract and the performance by the parties hereunder does not create any agency relationship or master-servant relationship that County has no supervision of the

performance of the Services provided by Construction Material & Geotechnical Testing Services firm, and that Construction Material & Geotechnical Testing Services firm is an independent contractor under this Contract.

13. Any notice required or permitted to be given hereunder shall be in writing and shall be delivered personally or sent by certified mail, postage prepaid, as set forth below:

If to County: County of Hidalgo
Attn: County Judge
100 East Cano, 2nd Floor
Edinburg, Texas 78539

If to Construction Material & Geotechnical Testing Services:
Raba-Kistner, Inc.
Attn: Isidoro Arjona
800 E. Hackberry
McAllen, TX 78501

14. In case any one or more of the provisions contained in this Agreement shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect any other provision thereof and this Agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained herein.

15. Any contract awarded to the Construction Material & Geotechnical Testing Services firm will be in effect until (a) the contract expires, (b) delivery and acceptance of products, and/or performance of Services or (c) terminated without cause by County subject to thirty (30) days written notice prior to cancellation.

16. This Agreement shall be binding upon and inure to the benefit of and be enforceable by the parties hereto and their respective heirs, executors, administrators, legal representatives, successors, and assigns where permitted by this Agreement.

17. This Agreement shall be governed by and construed in accordance with the laws of the State of Texas and shall be performable in Hidalgo County.

18. **Reporting.** The Construction Material & Geotechnical Testing Services Firm shall promptly advise the County in writing of events which have a significant impact upon the Agreement, including:

- a. Problems, delays, or adverse conditions which will materially affect the ability to meet time schedules and goals, or preclude the attainment of project work units by established time periods. This disclosure shall be accompanied by a statement of the action taken, or contemplated and any County or, if Federal Funds are involved, Federal assistance needed to resolve the situation.
- b. Favorable developments or events which enable meeting time schedules and goals to be met sooner than anticipated or which are producing more work units than originally projected.

19. **Inspection of Work.** The County has the right at all reasonable times to inspect or otherwise evaluate the work performed hereunder and the premises in which it is being performed. If any inspection or evaluation is made on the premises of the Construction Material & Geotechnical Testing Services Firm, or of a subcontractor, the Construction Material & Geotechnical Testing Services Firm shall provide and require its subcontractor to provide all reasonable facilities and assistance for the safety and convenience of the inspectors in the performance of their duties. All inspections and evaluations shall be performed in such a manner as will not unduly delay their work.

20. **Commitment of Current Revenues Only.** In the event that, during any term hereof, the Commissioners Court does not appropriate sufficient funds to meet the obligations of County under this Agreement, County may terminate this Agreement upon thirty (30) days written notice to Construction Material & Geotechnical Testing Services firm. County agrees, however, to use reasonable efforts to secure funds necessary for the continued performance of this Agreement. The parties intend this provision to be a continuing right to terminate this Agreement at the expiration of each budget period of County.

Agreements for the acquisition, including the lease of real or personal property under Tex.Loc.Govt.Code §271.903: In the event that during any term hereof the Commissioner's Court does not appropriate sufficient funds to meet the obligations of County under this agreement, County may terminate the Agreement upon thirty (30) days written notice to Construction Material & Geotechnical Testing Services firm. County agrees, however, to use a best efforts attempt to obtain and appropriate funds for payment of the Agreement. The parties intend this provision, if applicable, to be a continuing right to terminate this Agreement at the expiration of each budget period of County in accordance with Tex. Loc. Govt. Code §271.903 (Vernon Supp. 1966).

21. **Entire Agreement.** This Contract contains the entire contract between the parties hereto, and each party acknowledges that neither has made (either directly or through any agent or representative) any representation or agreement in connection with this Contract not specifically set forth herein. This Contract may be modified or amended only by an agreement in writing executed by the parties hereto, and not otherwise.

22. **Immunities.** Nothing in this Contract is intended to and County does not hereby waive, release or relinquish any right to assert any of the defenses County enjoys by virtue of the state or federal constitution, laws, rules or regulations, and any sovereign, official or qualified immunity available to County as to any claim or action of any person, entity, or individual against County.

23. **Nondiscrimination:** Company, including subcontractors, assignees, and successors in interest, ensures that no person shall on the grounds of race, religion, color, national origin, sex, age, or disability, or any other protected class under law, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination or retaliation in any federally or non-federally funded program or activity when providing any services described herein under this Contract. Applicable nondiscrimination statements and provisions of Title VI of the Civil Rights Act of 1964, as amended, were provided as part

of the initial procurement packet and are incorporated herein and made part of this agreement for all purposes.

24. **Additional Documents:** The parties hereto covenant and agree that they will execute each such other and further instruments and documents as are or may become necessary or convenient to effectuate and carry out the terms of this Agreement.

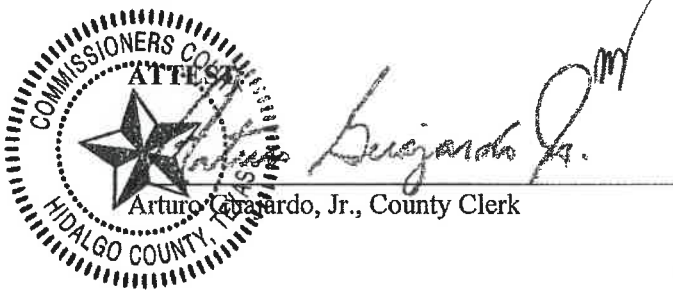
25. **Required Contract Provision for Contracts Subject to Federal Award (if applicable):**
Pursuant to 2 CFR 200.236, a non-federal entity's contracts must contain the applicable provisions described in appendix II to 2 CFR 200-Contract Provisions for non-Federal Entity Contracts under Federal Awards. Additionally, County contracts under Federal award which are subject to assistance from the Federal Emergency Management Agency (FEMA) are also required to contain additional contract clauses. The applicable required contract clauses were provided as part of the initial procurement packet and are incorporated herein and made part of this agreement for all purposes.

Signature page to follow

EXECUTED as of the day and year first written above.

COUNTY OF HIDALGO, TEXAS:

By: Richard F. Cortez
Hon. Richard F. Cortez, County Judge



ON-CALL CONSTRUCTION MATERIAL &
GEOTECHNICAL TESTING SERVICES,
Raba-Kistner, Inc.

By: [Signature]

Printed Name: Isidoro Arjona, P.E., PMP, D.G.E.F. AS CE

Title: Sr. Vice President

APPROVED BY
COMMISSIONERS' COURT
Approved by Commissioner's Court on 12/21/2020 2020.

APPROVED AS TO FORM:

Office of the Criminal District Attorney
Ricardo Rodriguez, Jr.

By: David R. Cantu
David R. Cantu, Assistant District Attorney

Exhibit A

RFQ Procurement Packet



Hidalgo County Purchasing Department
New Administration Building
2812 S. Business Highway 281
Edinburg, Texas 78539
(956) 318-2626/ Fax: (956) 318-2629

January 13, 2020

Participant's name

Address

City

State, Zip Code

Re: **HIDALGO COUNTY**

Request for Qualifications - **"Professional Engineering Services-Construction Materials & Geo
Technical Testing Pool"** (Including all funding sources, programs, and entities)
RFQ No: 2020-012-01-29-YSS

Dear Respondents:

Enclosed please find a Request for Qualifications (RFQ) packet for your consideration. Careful review is required as the packets have been modified to reflect new requirements and changes within Hidalgo County.

Hidalgo County Purchasing Department welcomes and appreciates your participation in the RFQ process.

If assistance is required, please do not hesitate to call the Purchasing Department at (956) 318-2626.

Sincerely,

Martha L. Salazar, CPPB
Hidalgo County Purchasing Agent

MLS/yss

Enclosures



Hidalgo County Purchasing Department
 2812 S. Business Highway 281
 Edinburg, Texas 78539
 (956) 318-2626/ Fax: (956) 318-2629

REQUEST FOR QUALIFICATIONS (RFQ)
TABLE OF CONTENTS

HIDALGO COUNTY

“Professional Engineering Services-Construction Materials & Geo Technical Testing Pool”
 (Including all funding sources, programs, and entities)

RFQ No: 2020-012-01-29-YSS

Item	Description	No. of Pages
1.	Request for Qualifications Letter	1
2.	Table of Contents	1
2.	Request for Qualifications, Legal Notice	12
3.	Exhibit “A”, Requirements	9
4.	Attachment A Schedule of Services	4
5.	Exhibit “B”, Evaluation Criteria	2
6.	Exhibit “C”, Insurance Requirements,	5
7.	Exhibit “D”, CIQ Conflict of Interest Questionnaire	3
8.	Exhibit “E”, Vendor/Bidder Application, W-9, & HUB/DBE	9
8.	Exhibit “F”, Certification Regarding Debarment	2
10.	Exhibit “G”, Title VI Appendices “A” thru “E”	6
11.	Exhibit “H”, Required Contract Clauses for Contracts Under Federal Award (If Applicable)	15
12.	Exhibit “I”, FHWA1273	13
13.	Exhibit “J”, Proposer’s Affidavit	1
14.	RFQ Submittal Check List	1

The above-mentioned items shall be found in the Request for Qualifications (RFQ) packet that is attached herewith. Should you find that any of the items are not attached in its entirety please contact Purchasing by calling (956) 318-2626, and advise of missing documentation, and Purchasing will forward information either through facsimile, U.S. Mail, or e-mail.

REQUEST FOR QUALIFICATIONS (RFQ)

HIDALGO COUNTY

(Including all funding sources, programs, and entities)

***“Professional Engineering Services-Construction Materials & Geo Technical Testing
Services Pool”***

RFQ No: 2020-012-01-29-YSS

Acceptance Due Date: January 29, 2020

Martha L. Salazar, CPPB, Purchasing Agent
Hidalgo County Purchasing Department

Contract Specialist Contact Information:

Yvette Salinas, Contract Specialist III
(956) 318-2626 Ext. 4874
yvette.salinas@co.hidalgo.tx.us

1. Hidalgo County ("County") is seeking qualified firms or teams interested in providing comprehensive professional services as part of a Professional Services Pool. Qualified Respondents may then be engaged from the pool to provide professional services on a project-specific basis. Sealed qualifications will be received for **"Hidalgo County (Including all funding sources, programs, and entities) Professional Engineering Services-Construction Materials & Geo Technical Testing Pool"**, in accordance with the requirements attached hereto as Exhibit "A". The qualifications should address all requirements set forth. Respondent (may also be referred to as respondent, contractor or vendor) may suggest substitutions of features which they feel would be in the best interest of Hidalgo County ("County"), however, a strong rationale must be presented for any deviation from the requirements. Hidalgo County reserves the right to reject the deviation and its effect on the overall qualification.
2. **One (1) original** (pages *one-sided* – clearly marked **ORIGINAL**), **one (1) copy**, and **two (2) CD/USB in PDF format** are required with the respondent's name and address clearly typed/printed on upper left-hand corner and the proper notation clearly typed/printed on the lower left-hand corner of the envelope and/or package, RFQ No.: 2020-012-01-29-YSS **Hidalgo County (Including all funding sources, programs, and entities) "Professional Engineering Services-Construction Materials & Geo Technical Testing Pool"**, and in County's Purchasing Department, Physical Location: 2802 S. Business Hwy. 281 Postal/ Mailing: 2812 S. Business Hwy. 281 Administration Building, Edinburg, Texas, **ON OR BEFORE 9:30 A.M., WEDNESDAY, JANUARY 29, 2020.**

NO FACSIMILES OR LATE ARRIVALS WILL BE ACCEPTED. ANY QUALIFICATION RECEIVED AFTER THAT TIME WILL NOT BE OPENED AND WILL BE RETURNED. OVERNIGHT MAIL MUST ALSO BE PROPERLY LABELED ON THE OUTSIDE OF EXPRESS ENVELOPE AND/OR PACKAGE IN REFERENCE TO RFQ.

Hidalgo County reserves the right to refuse and reject any/all qualifications and to waive any/all formalities or technicalities or to accept the qualifications considered the best and most advantageous to Hidalgo County.

Additionally, all forms listed below must be properly executed and included with your RFQ:

1. Legal Notice Acknowledgement (See **page 12**);
 2. Insurance pages with Acknowledgment Forms (See **Exhibit "C"**);
 3. Form CIQ-Conflict of Interest Questionnaire (See **Exhibit "D"**);
 4. Vendor Bidder Application, W-9, & HUB/DBE (See **Exhibit "E"**);
 5. Certification Regarding Debarment (See **Exhibit "F"**);
 6. *(If applicable)* - Required Contract Clauses for Contracts Under Federal Award – 2 CFR 200, Appendix II & FEMA (See **Exhibit "H"**);
 7. Proposer's Affidavit (See **Exhibit "J"**); and
 8. SAMS.gov Registration Acknowledgement (See **Number 17** below).
3. Hidalgo County reserves the right to separate and accept or eliminate any item(s) listed under this RFQ that it deems necessary to accommodate budgetary and/or operational requirements. Hidalgo County also reserves the right to reject any or all qualifications submitted. Receipt of qualification shall under no circumstances obligate County to accept the Respondent's submission. Inclusion into the services pool is based on qualification and other factors as herein set forth.
 4. Respondent's failure to qualify or maintain qualifications throughout the term of this agreement shall release Hidalgo County from all obligations to the Respondent with regard to the services. In such an

event, County may elect to engage another qualified vendor or reject all vendors and re-advertise to create a pool.

5. Respondent is responsible for obtaining any information needed in order to respond to the RFQ.
6. Respondent should provide any and all relevant information necessary to establish qualifications.
7. Submitted qualifications are to remain firm for a minimum of ninety (90) days after the RFQ opening.
8. County reserves the right to accept or reject any or all qualifications.
9. Any interpretations, amendments, corrections or changes to this RFQ document must be in a written addendum and signed by the County Judge or his designee. Addenda will be mailed to all who are known to have received a copy of the Request for Qualifications. Respondents shall acknowledge receipt of all addenda as a part of their qualifications submittal.
10. Respondent is responsible for all costs of submitting its response to the RFQ.
11. The county is exempt from Federal Excise Tax, State Tax, and Local Tax. Please note vendors are not to include tax in any cost figures of any supplemental project specific contracts. If it is determined that tax was included in the cost figure it will not be included in the tabulation of any supplemental project specific awards. Tax exemption certificates will be furnished upon request.
12. Funds for this procurement have been provided through the County budget for this fiscal year only. County, on an annual basis, has the right to reconsider a contract during the budget process for ensuing years if financial resources of County are insufficient to meet the liabilities of said contract. The award of a bid or contract hereunder will not be construed to create a debt of the County which is payable out of funds beyond the current fiscal year.

13. POST-AWARD DELIVERY INSTRUCTIONS (if applicable):

- No deliveries accepted after 3:00 P.M., Monday-Friday (if applicable).
- At least seventy-two (72) hours prior notice of delivery must (if applicable) be given to Martha L. Salazar, CPPB, Hidalgo County Purchasing Agent before delivery will be accepted.
- If you need additional information call the office listed below:

Hidalgo County Purchasing Department
Martha L. Salazar, CPPB, Purchasing Agent
(956) 318-2626

14. POST-AWARD PROJECT-SPECIFIC BILLING AND PAYMENT INSTRUCTIONS:

- Please note: If Respondent is included in the pool of qualified professional services providers, then invoices for any project-specific award must include:
 - a) Name and address of successful respondent;
 - b) Name and address of receiving department or official;
 - c) Purchase Order Number and Contract number (if any) for the project-specific award;
 - d) Notation –
 - **“Hidalgo County (Including all funding sources, programs, and entities) RFQ:**

2020-012-01-29-YSS "Professional Engineering Services-Construction Materials & Geo Technical Testing Pool", and

- e) Descriptive information as to the items or services delivered, including product code, item number, quantity, etc.
- Discount payments will be considered when offered (if applicable).
 - Contact person for Billing and Payment questions:

HIDALGO COUNTY AUDITOR'S OFFICE

Postal/Mailing 2808 S. Business Hwy. 281

Edinburg, Texas 78539

956-318-2511

SCHEDULE OF EVENTS:

JANUARY 29, 2020

RFQ Opening, 9:30 A.M.

Award of Contract:

2020

Commence Work or Deliver Products:

2020

15. HIDALGO COUNTY HOLIDAYS:

2020 YEAR	
New Year's Day	01/01/20
Martin Luther King Day	01/20/20
President's Day	02/17/20
Good Friday	04/10/20
Memorial Day	05/25/20
Independence Day	07/03/20
Labor Day	09/07/20
Columbus Day	10/12/20
Veteran's Day	11/11/20
Thanksgiving Day	11/26/20-11/27/20
Christmas Day	12/24/20-12/25/20
New Year's Eve	12/31/20

16. BID, PAYMENT, OR PERFORMANCE BOND AND DEBARMENT CERTIFICATION; PAYMENT UNDER CONTRACT:

The County may, and if mandated by statute, shall require a bid bond, a performance bond and/or a payment bond. Any such bond must be executed with a surety company authorized to do business Texas and shall meet any other requirements established by law or by County pursuant to applicable law.

- If the contract proposed is for the construction of public works or is for a contract for goods & services exceeding \$100,000, all respondents shall furnish a good and sufficient bid bond in the amount of five percent of the total contract price.

- In the event the contract exceeds Fifty Thousand Dollars (\$50,000.00), the respondent shall furnish a payment bond and a performance bond to the County for the full amount of the contract within thirty (30) days after the date of signing of the contract or issuance of a Purchase Order following the acceptance of a bid or proposal, but in any event prior to the commencement of actual work.
- If the contract is for \$50,000 or less, no money will be paid to the contractor until completion and acceptance of the work or the fulfillment of the purchase obligation to the County, and, if applicable, the receipt by County of satisfactory evidence that all subcontractors and material men have been paid.
- If a contract is for the construction, alteration or repair of public buildings or public works, the contractor *shall* provide a performance bond for a contract in excess of One Hundred Thousand Dollars (\$100,000.00) and *shall* provide a payment bond for a contract in excess of Twenty-Five Thousand Dollars (\$25,000.00) as required by Tex. Govt. Code Ch. 2253.
- For requirements contracts, bond requirements are determined by applying the proposed unit price to the estimated quantities included in the specifications.
- All participants are also required to furnish a certification or acknowledgment stating that the contractor or vendor is free from suspension or debarment pursuant to federal regulation 45 CFR Part 76. Register at SAMs System for Award Management

17. TITLE VI NOTICE/ NONDISCRIMINATION:

- a) By submitting a bid, the respondent certifies that it will comply with the following nondiscrimination statutes and their implementing regulations. Title VI of the Civil Rights Act of 1964, as amended (78 Stat.252, 42 U.S.C. §§2000d to 2000d-4) provides that no person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Recipient receives Federal financial assistance. Title VI has been broadened by related statutes, regulations and executive orders as found in Appendices “A” through “E” as delineated in the USDOT Standard Title VI/Non-Discrimination Assurances-Specific Assurances to prohibit discrimination on other grounds including, but not limited to, religion, sex, age, and disability. (Title VI-Appendices “A” through “E” are hereby attached as **Exhibit “G”**. The County’s entire Title VI policy may be found at <https://www.hidalgocounty.us/2071/Title-VINondiscrimination-Plan> and is hereby incorporated by reference.
- b) The following required statement and the applicable provisions of the Title VI Appendices “A” through “E” expanding these protections to the categories described herein are hereby incorporated by reference as applicable.
 - “The County of Hidalgo, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat.252, 42 U.S.C. §§2000d to 2000d-4) and the Regulations, hereby notifies all respondents that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit qualifications in response to this invitation and will not be

discriminated against on the grounds of race, color, or national origin in consideration for an award”.

- c) The respondent will attach all applicable notices, including those referenced in Title VI – Appendices “A” through “E”, to which it is obligated to provide or submit as part of the RFQ.
 - If applicable, Form FHWA 1273 – “*Required Contract Provisions Federal-Aid Construction Contracts*”, must be physically attached to certain Federal-aid construction contracts. A contractor (or subcontractor) is required to insert Form FHWA 1273 in each subcontract and all lower-tier subcontracts. Form FHWA 1273 is attached as **Exhibit “P”**, and, if applicable, its provisions are incorporated in and made part of the contract entered into between the County and the successful respondent related to the present procurement.

18. ETHICAL STANDARDS:

- It shall be a breach of ethics to offer, give or agree to give any elected official, department head or employee, or former elected official, department head or employee, of the County, or for any elected official, department head or employee or former elected official, department head or employee of the County, to solicit, demand, accept or agree to accept from another person, entity or organization, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, preparation or any part of a program requirement or purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter pertaining to any program requirement or a contract or subcontract, or to any solicitation or proposal therefore pending before any department or agency of the County.
- It shall be a breach of ethics for any payment, gratuity or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime contractor or higher tier subcontractor for any contract for the County, or any person associated therewith, as an inducement for the award of a subcontract or order.
- Contracts awarded hereunder shall be in compliance with Tex. Loc. Govt. Code Chapter 171: Regulation of Conflicts of Interest of Officers of Municipalities, Counties and Certain Other Local Governments.

- **NOTICE:**

All communications by a vendor to the county, its officials, and department heads regarding this procurement shall be done through the Hidalgo County Purchasing Department.

No vendor, its’ representative, agent, or employee shall engage in private communication with a member of the Hidalgo County Commissioners Court or county department heads regarding any procurement of goods or services by the County from the date that the RFB, RFP, or RFQ is released. No private communication regarding the purchase shall be permitted until the procurement process is complete and a purchase order is granted or a contract is entered into “Private Communication” means communication with any vendor outside of a posted meeting of the governing body, a regular meeting of a standing or appointed committee, or negotiation with a vendor which has been specifically authorized by the governing body.

19. DISCLOSURE OF CONFLICT OF INTEREST:

Effective January 1, 2016, Chapter 176 of the Texas Local Government Code requires that any vendor, person, consultant or contractor considering doing business with Hidalgo County ("the County") to disclose in the Conflict of Interest Questionnaire (the "CIQ") attached as **Exhibit "D"**, the vendor, person, consultant or contractor's affiliation or business relationship that might cause a conflict of interest with the County. By law, the CIQ must be filed with the Hidalgo County Clerk's Office no later than the seventh business day after the date the person becomes aware of facts that require the statement to be filed. The disclosure requirement applies to a person or business that contracts or seeks to contract with Hidalgo County for the sale or purchase of property, goods or service. Any purchase order or contract resulting from this process shall be considered null and void if the successful respondent fails to comply with the Texas Local Government Code Chapter 176. Vendors, consultants, contractors and others who desire to conduct business with Hidalgo County are encouraged to refer to Texas Local Government Code Chapter 176 for details of this law. An offense under Texas Local Government Code Chapter 176 is a Class C Misdemeanor.

If applicable, completed Form CIQ must be submitted to the Hidalgo County Clerk's Office located at 100 N. Closner, Edinburg, Texas 78539 - Hidalgo County Courthouse.

COMPLETION AND SUBMISSION OF FORM CIQ IS THE SOLE RESPONSIBILITY OF THE PROSPECTIVE RESPONDENT. QUESTIONS REGARDING COMPLIANCE SHOULD BE DIRECTED TO YOUR LEGAL COUNSEL.

20. CERTIFICATE OF INTERESTED PARTIES (FORM HB1295):

As of January 1, 2016, to comply with Texas Government Code Section §2252.908, and the rules issued by the Texas Ethics Commission found in Title 1, Section 46.1, 46.3 and 46.5 of the Texas Administrative Code, we have updated and revised our RFQ packet. In accordance with these requirements, a business must submit a completed Certificate of Interested Parties Form 1295 to the County before the County may enter into a contract with the business entity. In box 3 of Form 1295, you will provide the **RFQ No. 2020-012-YSS**, as shown on the packet. Once completed and filed with the Texas Ethics Commission, Form 1295 must be printed, signed, and submitted to our office either by facsimile transmission to (956) 292-7612 or via email to **yvette.salinas@co.hidalgo.tx.us**. Hidalgo County cannot enter into a contract until Form 1295 is submitted. Therefore, failure to timely submit signed Form 1295 may result in a delay of the award. Full instructions for completion and submittal of Form 1295 may be found on the Texas Ethics Commission website:

<https://www.ethics.state.tx.us/tec/1295-Info.htm>

THE AWARDED VENDOR WILL HAVE THIRTY (30) DAYS FROM THE DATE THE HIDALGO COUNTY COMMISSIONERS' COURT APPROVES THIS AGREEMENT TO SUBMIT THE SIGNED FORM 1295. HIDALGO COUNTY CANNOT ENTER INTO A CONTRACT UNTIL FORM 1295 IS SUBMITTED.

- 21.** If during the life of any contract, or proposal awarded, the successful respondents' net prices generally available to other customers for items awarded herein are reduced below the contracted price, it is understood and agreed that the benefits of such reduction shall be extended to County.
- 22.** Qualifications submitted for professional service shall comply with any and all requirements in accordance with applicable federal, state and local laws concerning the same. Proposal to any supplemental project-specific agreement and all goods and services provided thereunder shall comply with all federal, state and local laws concerning this type(s) of goods and/or services.

23. Minimum Standards for Responsible Prospective Respondents: A prospective respondent must affirmatively demonstrate the respondent's responsibility. A prospective respondent, by submitting an RFQ, represents to County that it meets the following requirements:
- Possess or is able to obtain adequate financial resources as required to perform the comprehensive professional services contemplated by this RFQ;
 - Be able to comply with the required or proposed delivery schedule;
 - Have a satisfactory record of performance;
 - Have a satisfactory record of integrity and ethics; and
 - Be otherwise qualified and eligible to receive an award.
24. Successful respondent will pay or cause to be paid, without cost or expenses to County, all FICA, FUTA/SUTA and Federal Income Withholding Taxes of all employees, and all wages and benefits as required by Federal or State law. Successful respondents, officers, agents, and/or employees will not be entitled to any benefits of an employee or elected official of County, including, but not limited to, benefits associated with County's civil service system.
25. Participation in the Professional Services Pool will be in effect until (a) the term expires, or (b) participation is terminated by County with thirty (30) days written notice prior to cancellation with or without cause.
26. Any supplemental project-specific contract award to a successful respondent will be in effect until (a) the contract expires, (b) delivery and acceptance of products, and/or performance of services ordered, or (c) terminated by County with thirty (30) days written notice prior to cancellation with or without cause.
27. County reserves the right to enforce performance of participation in the professional services pool in any manner prescribed by law or deemed to be in the best interest of the County. County reserves the right to terminate the contract immediately in the event of breach or default by a successful respondent, including, but not limited to failure to maintain qualifications or otherwise failing to perform in accordance with the requirements of this RFQ.
28. County reserves the right to enforce performance of any supplemental project-specific contract awarded hereunder in any manner prescribed by law or deemed to be in the best interest of the County. County reserves the right to terminate the contract immediately in the event of breach or default by a successful respondent, or in the event, a successful respondent fails to:
- A. Meet schedules;
 - B. Pay any required fees or taxes; or
 - C. Otherwise, perform in accordance with the requirements.
29. **INDEMNIFICATION:** Successful respondent shall defend, indemnify and save harmless County and all its elected officials, officers, agents and employees from all suits, actions, or other claims of any character, name and description brought for or on account of any injuries or damages received or sustained by any person, persons, or property on account of any negligent act or fault of the successful respondent, or of any agent, employee, subcontractor or supplier in the execution of, or performance under, any contract which

may result from bid award or which arises from any event or casualty happening on or within County premises themselves or happening upon or in any halls, elevators, entrances, stairways or approaches of or to such County facilities. Successful respondent shall pay any judgment with costs which may be obtained against county growing out of such injury or damages, and shall, upon request, provide a defense to County by counsel reasonably acceptable to County. Successful respondent's indemnity hereunder shall include but is not limited to, claims relating to patent, copyright or trademark infringement and the like, arising out of the goods and services provided by successful respondent.

30. The successful respondent shall warrant that all items/services shall conform to the specifications and/or all warranties provided under the Uniform Commercial Code and be free from all defects in material, workmanship and the like. Items supplied under a contract pursuant to this Request for Qualifications shall be subject to County approval. Items found to be defective or not meeting specifications shall be replaced by the successful respondent within two (2) business days at no expense to County. Items that are not picked up within one (1) week after notification shall be deemed a donation to County and may be used or disposed of at County's discretion and without waiver of any other rights of County as to the items' nonconformity.
31. This document and any disputes arising hereunder shall be governed and construed according to the laws of the State of Texas and will be performable exclusively in Hidalgo County, Texas.
32. The successful respondent shall not assign, sell, transfer or convey its rights under any awarded contract, in whole or in part, without the prior written consent of County.
33. Respondents shall provide with the qualification response, a list of at least three (3) references where like services have been supplied by their firm. Include the name of the business or government, address, telephone number and the name of the representative or contact person.

34. CONTRACTS SUBJECT TO FEDERAL AWARD:

- The procurement standards of 2 CFR, Part 200, including, but not limited to 2 CFR 200.317-200.326, and applicable Hidalgo County Purchasing Policy (found at <https://www.hidalgocounty.us/805/County-Administrative-Policies>) address the County's requirements, as a non-Federal entity, in regards to contracts it enters into that are subject to federal award. Pursuant to 2 CFR 200.236, the County, as a non-Federal entity, is required to include into contracts subject to federal award, the applicable provisions and contract clauses described in Appendix II to 2 CFR 200, (Contract Provisions for non-Federal Entity Contracts Under Federal Awards). As such, **if applicable**, the provisions of the Hidalgo County Purchasing Policy, the procurement standards found in 2 CFR, Part 200, and the provisions of Appendix II to 2 CFR 200, and the required contract clauses found in **Exhibit "H"** are incorporated by reference, whether specified explicitly or not, as part of this procurement packet and any resulting agreement.
- In addition, should the County's contracts under Federal award be subject to assistance from the Federal Emergency Management Agency (FEMA), FEMA requires the inclusion of contract terms in addition to those under Appendix II to 2 CFR 200. **If applicable**, the additional contract clauses required by FEMA are found in **Exhibit "H"** and incorporated by reference, whether specified explicitly or not, as part of this procurement packet and any resulting agreement. Should the contract be subject to assistance from FEMA, it is the County's intention to comply with FEMA requirements; therefore, any conflict in terms should be resolved as such.

- **If applicable**, in accordance with 2 CFR 200.319, Contractors that develop or draft specifications, requirements, statements of work, or invitations for bids or requests for proposals must be excluded from competing for such procurements. (See 2 CFR 200.219). Additionally, Hidalgo County policy provides that for federal road projects, engineers, engineering firms, and/or a subsidiary, affiliate, or a consultant of the engineer or engineering firm who has received compensation from the County, that assist in the development of, or draft specifications, requirements, statements of work, or invitations for bids or requests for proposals, will be excluded from competing for such procurements (i.e...subsequent construction engineering/management and/or inspection/testing) for all other phases of the project. (See Hidalgo County Policy) "*Procedures for Selection and Contracting of Professional Service Providers for Federal Road Projects*" found at <https://www.hidalgocounty.us/805/County-Administrative-Policies>, which, if applicable, is incorporated by reference, whether specified explicitly or not, as part of this procurement packet and any resulting agreement for all purposes.

35. HISTORICALLY UNDERUTILIZED BUSINESS/DISADVANTAGED BUSINESS ENTERPRISES:

The County is committed to ensuring that Historically Underutilized Businesses (HUB) and Disadvantaged Business Enterprises (DBE) such as small business enterprises (SBE), minority and women-owned business enterprises (MWBE) receive a fair and equal opportunity for participation in the County's procurement process. The County encourages the use of these enterprises both as prime and subcontractors. (See Exhibit "E" for requirements).

When federal funds are expended by the County, the County will take affirmative steps set forth in 2 CFR 200.321 to assure that small, minority, women-owned businesses and labor surplus area owned firms are used when possible. Pursuant to 2 CFR 321, the County requires that a prime contractor who uses sub-contractors take affirmative steps set forth in 2 CFR 200.321, including:

- a) Placing qualified small and minority business and women's business enterprises on solicitation lists;
- b) Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
- c) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
- d) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises; and
- e) Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.

Nothing in this section is to be construed to require the County to award a contract other than as required by law and Hidalgo County policies and procedures.

36. BOYCOTT ISRAEL VERIFICATION: In accordance with the Texas Government Code Chapter 2270, the County may not enter into a contract for goods or services with a vendor unless the contract contains a written verification from the vendor that it does not boycott Israel and will not boycott Israel during the term of the contract. *Pursuant to Sections 2270.001, 2270.002, 808.001, Texas Government Code:*

1. *"Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes; and*
2. *"Company" has the meaning assigned by Section 808.001, except that the term does not include a sole proprietorship.*
3. *Section only applies to a contract that is between a governmental entity and a company with 10 or more full-time employees; and has a value of \$100,000 or more that is to be paid wholly or partly from public funds of the governmental entity.*

By signing the acknowledgement form to this legal notice, Vendor understands that it is providing written verification and certification as indicated above. Any Vendor claiming an exception or otherwise unable to make this certification, shall submit an explanation on separate sheet(s). Failure to comply or providing false information may result in rejection of Vendor's submission. **Vendor shall indemnify and hold harmless the County, its elected officials, employees and agents for relying on this verification.**

37. TEX. GOVT. CODE CH. 2252- ATTESTATION-TERRORIST ORGANIZATIONS: By submitting a response to this procurement request and/or accepting this Contract, Company attests that it is not identified on a list of companies known to have contracts with or provide supplies or services to a foreign terrorist organization as designated by the U.S. Secretary of State. County will search a database maintained by the Texas State Comptroller. A contract may not be entered into with an entity that is identified therein. Search results shall be incorporated for all purposes as part of any resulting agreement entered into by the parties.
38. Respondents must provide all applicable documentation requested with this RFQ in their response. Failure to provide this information may result in rejection of the qualifications as non-conforming.

REQUEST FOR QUALIFICATIONS LEGAL NOTICE

For

HIDALGO COUNTY

(including all funding sources, programs and entities)

**“Professional Engineering Services-Construction Materials & Geo Technical
Testing Pool”**

RFQ No.: 2020-012-01-29-YSS

To: Martha L. Salazar, CPPB, Purchasing Agent
Hidalgo County Purchasing Department
Physical Address: 2802 S. Business Hwy. 281 Administration Building
Mailing/Postal Address: 2812 S. Business Hwy. 281
Edinburg, Texas 78539

Respondent acknowledges that it has examined this Request for Qualifications and specifications and is familiar with the conditions to be met. In accordance with the Specifications, and subject to all laws and regulations of the United States and state and local laws, the undersigned respondent proposes and commits to furnish all labor, equipment, material, software, and services as set forth in the documents hereinbefore mentioned. The undersigned respondent further agrees, upon acceptance of its qualification to be a member of the pool for professional services and further execute supplemental project-specific contracts with the County as needed.

Respondent acknowledges receipt of all of the pages of the documents referenced in the Request for Qualifications Checklist presented in connection with this procurement. Respondent understands that Hidalgo County reserves the right to reject any or all RFQ's and further reserves the right to design the evaluation criteria to be used in selecting the lowest and best qualification.

Respondent acknowledges that by signature below, it is providing the required certifications, attestations, verifications and/or acknowledgments as referenced within this Request for Qualifications. Respondent acknowledges that any and all specifications, provisions, and attachments of this Request for Qualification are incorporated into and made a part of any resulting agreement.

Respondent agrees that this RFQ shall be good and may not be withdrawn for a period of ninety (90) calendar days after the scheduled closing time for receiving qualifications, as contained in the specifications. An individual authorized to bind the company must sign the following section. Failure to execute this section may result in qualification rejection.

Respectfully submitted,

Firm:

Address:

By:

Printed Name:

Title:

EXHIBIT “A” REQUIREMENTS

HIDALGO COUNTY

(Including all funding sources, programs, and entities)

REQUEST FOR QUALIFICATIONS

***“Professional Engineering Services-Construction
Materials & Geo Technical Testing Pool”***

RFQ No.: 2020-012-01-29-YSS

The County of Hidalgo will be accepting Statements of Qualifications from qualified State of Texas Professional Independent Testing Laboratories in order to establish a pre-qualified pool of Independent Testing Laboratories on an "As Needed Basis" per project by all County Departments and/or applicable Programs requiring said services as set forth in the requirements. Upon approval and acceptance by Hidalgo County Commissioners' Court, the term of the pre-qualified pool will be for a period beginning **March 26, 2020, and terminating March 25, 2021.** The Hidalgo County Purchasing Department will receive sealed envelopes containing Statement of Qualifications for the provision of **"PROFESSIONAL ENGINEERING SERVICE, CONSTRUCTION MATERIALS TESTING, & GEOTECHNICAL TESTING POOL"** RFQ No: 2020-012-01-29-YSS "Request For Qualifications" as specified herein. Statement of Qualifications will be accepted **until 9:30 A.M., Wednesday, January 29, 2020.** **ANY RFQ RECEIVED AFTER THAT TIME WILL NOT BE OPENED AND WILL BE RETURNED.**

The following outlines the Request for Qualifications:

SECTION- I
GENERAL TERMS AND CONDITIONS

RFQ DOCUMENT SUBMITTALS/DELIVERY:

A total of One (1) original (pages one-sided, clearly marked ORIGINAL), ONE (1) copy, and two (2) CD/USB in PDF format of RFQs should be submitted as part of your response.

Respondents must complete and include in their response, all documentation requested in this RFQ. Refer to enclosed RFQ Checklist form for documents to be included with your response.

Hidalgo County is requesting that statement of qualification responses be sealed, clearly marked and/or labeled with the Company's name in the upper left-hand corner, and RFQ No.: 2020-012-01-29-YSS, "Professional Engineering Services, Construction Material Testing, and Geotechnical Testing Services" in the lower left-hand corner of package or envelope and be delivered to Martha L. Salazar, CPPB, Purchasing Agent, at:

US Postal Mail Address:

Martha L. Salazar, CPPB, Purchasing Agent
Hidalgo County Purchasing Department
Administration Building
2812 S. Business Hwy 281
Edinburg, Texas 78539

Physical Address:

Martha L. Salazar, CPPB, Purchasing Agent
Hidalgo County Purchasing Department
Administration Building
2802 S. Business Hwy. 281
Edinburg, Texas 78539

Hidalgo County requires respondents, when hand delivering statements of qualifications, to have a Purchasing Department representative time/date stamp and initial the sealed envelope when dropping RFQ off.

All costs and expenses associated with the preparation and submission of (RFQ's, bids, proposals and/or quotes) shall be the responsibility of the respondent and no reimbursement for such charges or expenses shall be passed onto Hidalgo County.

DISCLOSURE OF CONFLICT OF INTEREST:

Effective January 1, 2016, Chapter 176 of the Texas Local Government Code requires that any vendor, person, consultant or contractor considering doing business with Hidalgo County (“the County”) disclose in the Conflict of Interest Questionnaire (“the CIQ”) attached as **Exhibit “D”**, the vendor, person consultant or contractor’s affiliation or business relationship that might cause a conflict of interest with the County. By law, the CIQ must be filed with the Hidalgo County Clerk’s Office no later than the seventh business day after the date the person becomes aware of facts that require the statement to be filed. The disclosure requirement applies to a person or business that contract or seeks to contract with Hidalgo County for the sale or purchase of property, goods, and/or service. Any purchase order or contract resulting from this process shall be considered null and void if the successful respondent fails to comply with Texas Local Government Code Chapter 176. Vendors, consultants, contractors and others who desire to conduct business with Hidalgo County are encouraged to refer to Texas Local Government Code Chapter 176 for the details of this law. An offense under Texas Local Government Code Chapter 176 is a Class C Misdemeanor.

(If applicable) completed Form CIQ must be submitted to the Hidalgo County Clerk’s Office located at 100 N. Closner, Edinburg, Texas 78539 – Hidalgo County Courthouse.

COMPLETION AND SUBMISSION OF FORM CIQ IS THE SOLE RESPONSIBILITY OF THE PROSPECTIVE BIDDER. QUESTIONS REGARDING COMPLIANCE SHOULD BE DIRECTED TO YOUR LEGAL COUNSEL.

PROPOSER’S AFFIDAVIT:

Respondents to this RFQ must submit a signed Proposer’s Affidavit (attached herein in **Exhibit “J”**) certifying that the submission is (1) not the result of Collusion as described in the Proposer’s Affidavit, (2) that the Respondent does not have a Conflict of Interest as described in the Proposer’s Affidavit, and (3) that the Respondent has not and will not attempt to lobby directly or indirectly as described in the Proposer’s Affidavit.

NON-DISCRIMINATION:

Respondents, during the performance of this contract, will not discriminate against any employee or applicant for employment because of race, religion, sex, national origin or disability except where religion, sex, national origin or disability is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor.

PROCESSING TIME FOR PAYMENT:

Submitters are advised that a minimum of thirty (30) days is required to process invoices for payment.

ELECTRONIC TRANSMISSION OF RFQ’S:

Hidalgo County's Purchasing Department will not accept telegraphic or electronically transmitted submissions.

PROOF OF FINANCIAL AND BUSINESS CAPABILITY:

Submitters must, upon request, provide satisfactory evidence of their ability to furnish products

or services in accordance with the terms and conditions of these requirements. Hidalgo County will make the final determination as to the vendor's ability.

RESPONDENT DEFAULT:

Hidalgo County reserves the right, in case of respondent default, to procure the articles or services from other sources and hold the defaulting respondent responsible for any excess costs occasioned thereby.

RESTRICTIVE OR AMBIGUOUS REQUIREMENTS:

It is the responsibility of the respondent to review the Request for Qualifications (RFQ) packet and to notify, in writing, the Purchasing Department if the requirements are formulated in a manner that would unnecessarily restrict competition. These criteria also apply to requirements that are ambiguous.

RFQ QUESTIONS AND ANSWERS:

Any protest(s) or question(s) regarding the requirements or request for qualifications procedures must be received in the Purchasing Department via e-mail to yvette.salinas@co.hidalgo.tx.us **BY NO LATER THAN Tuesday, January 21, 2020, at 5:00 PM. Responses to inquiries will be sent to all participants by Thursday, January 23, 2020. TELEPHONE INQUIRIES WILL NOT BE ACCEPTED.**

SIGNING OF QUALIFICATIONS:

In order to be considered, all submittals **must** be signed. **Please sign the original in *blue* ink.**

WAIVING OF INFORMALITIES:

Hidalgo County reserves the right to waive minor informalities or technicalities when it is in the best interest of Hidalgo County.

SUBCONTRACTING:

The successful respondent may not subcontract the award without the written consent of the Commissioners' Court of Hidalgo County.

TERM OF POOL:

The pool term is for a period of one (1) year, or upon completion of project(s) unless project specific for more than one (1) year.

DAVIS BACON ACT (if applicable):

All selected and awarded firms are required, if applicable, to adhere to the Davis-Bacon Act.

SECTION II

RFQ REQUIREMENTS

REQUEST FOR QUALIFICATIONS:

The required contents and limitations for the preparation of the RFQ are described in this section. Failure to provide the requested information or adhere to any County limitations will/may result in disqualification of the submitted RFQ.

UNDERSTANDING OF THE PROJECT:

This section should demonstrate the respondents understanding of the project needs, the work required, and any local issues or concerns. This description should be concise, candid, and limited to three (3) pages in length.

FIRM QUALIFICATIONS:

The County of Hidalgo is seeking to contract with a competent independent material testing laboratory, registered and licensed to practice in the State of Texas that has experience in, but not limited to, the following areas:

- Roadway Material Production and Construction Inspection Testing
- Inspection of Hot Mix and Concrete Plants
- Drilling and Logging of Soil Borings
- Acquisition and Testing of Samples of Existing Soils for the Planning, Design and Construction of Transporting Facilities
- Roadway Construction Project located in Hidalgo County
- TxDot Certification

Additionally, this section should include a description of the firm's project personnel and their most recent similar projects. **A list of ongoing projects similar in scope under TxDOT procurement basis shall be included in an appendix.** For each project, a client contact name and phone number should be included for reference purposes. Additionally, the names of the personnel proposed for this project who participated in the listed projects should be provided. This project list is limited to five (5) pages.

PERSONNEL AND STAFFING:

The firm should provide an organizational chart for the project and a summary paragraph of the project work to be performed by each proposed staff member. Biographic summaries that highlight the experience relevant to the specific project responsibilities should be provided for all proposed personnel. There is a one (1) page limitation for each biographic summary provided.

REQUIRED CERTIFICATIONS AND SUBMITTAL:

This section will contain any current licenses and/or certifications as required by the STATE OF TEXAS.

SCOPE OF SERVICES:

The construction materials testing services contract will encompass all project-related testing services to the County of Hidalgo including, but not limited to, the following:

Name additional testing services that are sublet to other consulting firms.

Minimum Qualifications for Independent Testing Laboratories include, but may not be limited to the following:

- a) Ability to perform Geotechnical Testing/Investigation/ Drilling
- b) Ability to perform Environmental Services
- c) Ability to perform Soil Density Testing
- d) Ability to perform Surveying and Sampling Soils
- e) Ability to perform Materials Testing (Asphaltic and Concrete)
- f) Ability to perform Material Testing and Laboratory Analysis
- g) Ability to perform Hot Mix Plant Inspections and Testing
- h) Ability to perform Transportation Foundation Studies
- i) Ability to perform Building Foundation Studies
- j) Ability to provide Professional Liability Insurance for \$1 Million Dollars without limiting liability to Professional Fees
- k) Average response time from your office to the job site

CONSTRUCTION MATERIALS & GEO TECHNICAL TESTING FIRMS ARE NOT TO PROVIDE A FEE PROPOSAL WITH THIS SUBMITTAL:

The fee will be negotiated in accordance with the Professional Services Procurement Act, Tex. Govt. Code Ann. 2254.001, et seq.

SECTION -III

SELECTION / EVALUATION

SELECTION/EVALUATION PROCESS:

The evaluation system consists of a 100-point system.

1. STAFFING OF PROJECT TEAM:

The firms should provide information on their proposed professional team members, i.e. applicable certifications/registrations and other pertinent information that demonstrates their qualifications to perform the contract. The professional team members responsible/assigned to assist County projects shall be identified in the organizational chart. Team members shall have experience in performing various types of contracts for counties, cities or other clients as stated in the Request for Qualifications (RFQ). Varied experience gained through other clients should be substantiated by reference. A list of, and scope of, the various projects, for comparative purposes, shall be included in an appendix. **Indicate the number of engineers on your staff.**

2. EXPERIENCE OF PROJECT TEAM/ABILITY TO COMMIT RESOURCES:

The provider shall designate experienced independent testing laboratory staff to completely and efficiently perform the work. The designated individuals (Project Manager and Key Personnel) may not be replaced during the project unless approved by the County. The proposal shall identify the project team composition, project leadership and reporting responsibilities and address how sub-providers, if any, will fit into the management structure. Resumes of the key technical staff members, limited to two (2) pages per person must be included in an appendix, as well as narrative descriptions of projects proposed as similar work experience. Also, in this selection, outline the firm's contingency plan for servicing the project in the event that one or more key personnel are not available for any reason during the period of performance.

3. METHODOLOGY:

The RFQ should provide a description of the firm's approach to the methodology and management to the scope of services for the project.

- Knowledge, experience, and the equipment to provide the anticipated services
- Management Plan for the anticipated services that will be highly responsive to the needs and interests of the County.

4. UNDERSTANDING OF PROJECT/SIMILAR PROJECTS:

The statement of qualifications shall include the following:

- demonstrate an understanding of the scope of services
- address appropriate Federal/State/Local regulations and policies
- identify information to be gathered or obtained
- Responsiveness to RFQ:
 - Response is Clear
 - Response is Well Organized
 - Response is easy to Evaluate
 - Response is appropriate to this RFQ.

Minimum Qualifications

The RFQ must address knowledge and experience of working with multiple entities, such as counties, cities, etc.

Preferred Qualifications

The RFQ must address the proposed approach to complete the scope and identify information to be gathered or obtained and how it will be used in addition to the minimum qualifications.

5. FAMILIARITY WITH APPLICABLE RULES AND REGULATIONS

The RFQ should indicate through past experience of the proposed Team that they possess sufficient knowledge of governmental regulations, appropriate codes, guidelines, professional standards and policies (as required)

Minimum Qualifications

The RFQ must contain a narrative that outlines applicable regulations, guidelines, standards and policies.

Preferred Qualifications

Suitable examples of previous projects completed in the area by the Project Manager, in addition to the minimum qualifications.

STATEMENT OF QUALIFICATIONS GRADING AND RANKING PROTOCOL:

Once a Project has been identified and it is determined that Construction Materials Testing Services are required, approval to seek engagement for professional services is sought from Hidalgo County Commissioners' Court. The following protocol and procedures are utilized;

1. Hidalgo County Commissioners' Court , Elected Official and/or the User Department in need of Construction Materials Testing Services will nominate (at the minimum) three (3) firms from Hidalgo County's approved pool of firms, thereafter, will review, score, and evaluate the statement of qualifications received in response to this Hidalgo County Request for Qualifications.

2. A grid of the scores will be presented to Commissioners' Court for the purpose of **ranking and approval** for the Purchasing Department to enter into negotiations with the number one (1) ranked firm.

NEGOTIATION PROCESS:

Negotiations will commence with Commissioners' Court approved number one ranked firm;

1. Firms will be asked to submit (as part of those negotiations) Attachment "A" including fees;
2. The negotiated contract including best and final offer with the successful firm will be presented to Commissioners' Court (including compliance with all requirements as well as insurances) for consideration and final approval.
3. If negotiations with the number one (1) ranked firm fail, the Purchasing Department will recommend to Commissioners' Court that negotiations cease with the number one (1) ranked firm and commence to negotiate with the next highest ranked firm;

ATTACHMENT "A"

Engineering Laboratories-Schedule of Services and Related Fees

RFQ No: 2020-012-01-29-YSS

*****This form is merely to be used as a guide for the post ranking by commissioners' court only** Refer back to requirements page 8, for the negotiations criteria***

No.	DESCRIPTION	UNIT COST
PERSONNEL RATES		
01	Soils and Aggregate Technician	\$ / Hour
02	Surveying and Sampling Soils for Highways	\$ / Hour
03	Soils Technician- Density Testing, Radiation Safety Certified	\$ /Hour
04	HMA Level 1-A Certified Technician	\$ / Hour
05	HMA Level 1-B Certified Technician	\$ / Hour
06	ACI Certified Field Grade I Technician A. Includes necessary concrete slump cone, rod, air meter, thermometer	\$ / Hour
07	ACI Certified Field Grade II Technician	\$ / Hour
08	Geotechnical Engineer, P.E.	\$ / Hour
09	Geotechnical Engineer, E.I.T.	\$ / Hour
10	Secretarial, Report Preparation and Reporting	\$ / Hour
11	Logger (In Conjunction with Engineer)	\$ / Hour
TRAVEL EXPENSE		
12	Vehicle Fee Mileage (Applicable for all Trips)	\$ / Mile
13	Mobilization for Truck Mounted Rig, Drill Crew & Support	\$ / Mile
14	Mobilization non standard equipment (4x4 All Terrain Rig)	Cost + %
15	Barge Mobilization and Rental	Cost + %
GEOTECHNICAL DRILLING AND ENGINEERING SERVICES		
16	Borings in Soil	\$ / Foot
17	Borings in Soft Rock	\$ / Foot
18	Rock Coring	\$ / Foot
19	Standby Time (Drill Rig and Crew)	\$ / Foot
20	Grout/ Bentonite Backfill	\$ / Foot
21	Dozer/ Clearing Cost	Cost + %
22	Concrete/Asphalt Patch	\$
23	Traffic Control/ Signs, Barricades, etc.	Cost + %
24	All Other Outside Expenses	Cost + %
No.	DESCRIPTION	UNIT COST
EQUIPMENT EXPENSE		
25	Laptop Computer Rental (w/ Printer)	\$ /Day
26	Laptop Computer Rental (w/ Printer)	\$ /Wk

ATTACHMENT "A"

Engineering Laboratories-Schedule of Services and Related Fees

RFQ No: 2020-012-01-29-YSS

27	Laptop Computer Rental (w/ Printer)	\$ /Mo.
28	Concrete Beam Breaker	\$ /Day
29	Concrete Beam Breaker	\$ /Wk
30	Concrete Beam Breaker	\$ /Mo.
31	Vacuum Extractor	\$ /Mo.
32	Asphalt Thermometer (Provided w/ Technician)	NC
33	Miscellaneous Expenses	Cost + %
TEX METHOD	TEST DESCRIPTION	UNIT COST
SOILS SECTION		
Tex-100-E	Surveying and Sampling Soils for Highways	\$ Hr
Tex-103-E	Determination of Moisture Content is Soil Material	\$ Ea
Tex-104-E	Determination of Liquid Limit of Soils	\$ Ea
Tex-105-E	Determination of Plastic Limit of Soils	\$ Ea
Tex-106-E	Methods of Calculating the Plasticity Index of Soils w/ 104-E and 105-E	\$ Ea
Tex-107-E	Determination of Bar Linear Shrinkage of Soils	\$ Ea
Tex-108-E	Determination of Specific Gravity of Soils	\$ Ea
Tex-110-E	Part I Sieves thru 40	\$ Ea
	Part II Sieves thru 200	\$ Ea
	Additional Sieves	\$ Ea
Tex-111-E	Minus 200 Sieve Analysis	\$ Ea
Tex-113-E	Laboratory Compaction Characteristics and Moisture Density Relationship of Base Materials and Cohesionless Sand	\$ Ea
Tex-116-E	Ball Mill Method for Determination of the Disintegration of Flexible Base Material	\$ Ea
Tex-117-E	TRIAXIAL COMPRESSIVE TEST FOR Disturbed Soils and Base materials (Part I Standard Method)	\$ Ea
	Disturbed Soils and Base Materials (Part II)	\$ Ea
Tex-118-E	Triaxial Compression Test for Undisturbed Samples	\$ Ea
Tex-128-E	Determination of Soil pH	\$ Ea
Tex-129-E	Method of Test for the Resistivity of Soils Material	\$ Ea
HOT MIX SECTION		
Tex-200-F	Sieve Analysis of Fine and Coarse Aggregates (Dry)	\$ Ea
	Sieve Analysis of Fine and Coarse Aggregates (Wet)	\$ Ea
Tex-201-F	Bulk Specific Gravity and Water Absorption of Aggregate	\$ Ea
Tex-202-F	Apparent Specific Gravity of material Finer than 180m (No. 80) Sieve	\$ Ea
Tex-203-F	Sand Equivalent Test	\$ Ea

ATTACHMENT "A"

Engineering Laboratories-Schedule of Services and Related Fees

RFQ No: 2020-012-01-29-YSS

Tex-205-F	Laboratory Method of Mixing Bituminous Mixtures	\$	Ea
TEX METHOD	TEST DESCRIPTION	UNIT COST	
Tex-206-F	Method of Compacting Test Specimens of Bituminous Mixtures	\$	Set
Tex-207-F	Determination of Density of Compacted Bituminous Mixtures	\$	Ea
Tex-208-F	Test for Stabilometer Value of Bituminous Mixtures	\$	Set
Tex-210-F	Determination of Asphalt Content of Bituminous Mixtures by Extraction	\$	Ea
Tex-212-F	Determination of Moisture Content of Bituminous Mixtures Part II	\$	Ea
Tex-217-F	Determination of Deleterious Material and Decantation	\$	Ea
	Test for Coarse Aggregate	\$	Ea
Tex-224-F	Determination of Flakiness index	\$	Ea
Tex-227-F	Theoretical Maximum Specific Gravity of Bituminous Mixtures	\$	Ea
CONCRETE SECTION			
Tex-401-A	Sieve Analysis of Fine and Coarse Aggregate (Dry)	\$	Ea
	Sieve Analysis of Fine and Coarse Aggregate (Wet)	\$	Ea
Tex-402-A	Fineness Modulus of Fine Aggregate (In Conjunction with 401-A)	\$	Ea
Tex-403-A	Saturated Surface Dry Specific Gravity and Absorption of Aggregates	\$	Ea
Tex-404-A	Determination of Unit Mass (Weight) of Aggregates	\$	Ea
Tex-405-A	Determination of Percent Solids and Voids in Concrete Aggregate	\$	Ea
Tex-406-A	Material Finer than 75um (No. 200) Sieve in Mineral Aggregates (Decantation Test for Concrete Aggregates)	\$	Ea
Tex-407-A	Method For Sampling Freshly Mixed Concrete (included in hourly technician rate)	\$	Ea
Tex-408-A	Organic Impurities in Fine Aggregate for Concrete	\$	Ea
Tex-409-A	Free Moisture and Water Absorption in Aggregate for Concrete	\$	Ea
Tex-413-A	Determination of Deleterious Materials in Mineral Aggregate	\$	Ea
Tex-415-A	Slump of Portland Cement Concrete (Included in hourly technician rate)	N/C	
Tex-416-A	Air Content of Freshly Mixed Concrete by the Pressure Method (Included in hourly technician rate)	N/C	
Tex-420-A	Flexural Strength of Concrete (Using Simple Beam Center Point Loading)	\$	Ea
Tex-447-A	Making and Curing Concrete Test Specimens (Technician time to make cylinders will be charged at approved hourly rates)	\$	Ea
Tex-448-A	Flexural Strength of Concrete (Using Sample Beam Third Point Loading)	\$	Ea
Tex-460-A	Determination of Crushed Face Particle Count	\$	Ea

ATTACHMENT "A"

Engineering Laboratories-Schedule of Services and Related Fees

RFQ No: 2020-012-01-29-YSS

TEX METHOD	TEST DESCRIPTION	UNIT COST
ASPHALT SECTION		
Tex-530-C	Effect of Water on Bituminous Paving Mixtures	\$ Ea
Tex-531-C	Prediction of Moisture Induced Damage to Bituminous Paving Materials Using Molded Specimens	\$ Ea
other section	Insert any other services provided and unit price category (i.e. Each, Set, Hour, Etc.)	

EXHIBIT "B"

Evaluation Criteria and Form

Hidalgo County

(Including all funding sources, programs, and entities)

"Professional Engineering Services-Construction Materials Geotechnical Testing Pool"

RFQ No: 2020-012-01-29-YSS

The respondent's RFQ will be evaluated based on the criteria presented below. These criteria will be scored on the scales shown in the enclosed "RFQ Evaluation Form."

1. STAFFING OF PROJECT TEAM - (25) points

The firms should provide information on their proposed professional team members, i.e. applicable certifications/registrations and other pertinent information that demonstrates their qualifications to perform the contract. The professional team members responsible/assigned to assist County projects shall be identified in the organizational chart. Team members shall have experience in performing various types of contracts for counties, cities or other clients as stated in the Request for Qualifications (RFQ). Varied experience gained through other clients should be substantiated by reference. A list of, and scope of, the various projects, for comparative purposes, shall be included in an appendix. **Indicate the number of engineers on your staff.**

2. EXPERIENCE OF PROJECT TEAM/ABILITY TO COMMIT RESOURCES (20 points)

The provider shall designate experienced independent testing laboratory staff to completely and efficiently perform the work. The designated individuals (Project Manager and Key Personnel) may not be replaced during the project unless approved by the County. The proposal shall identify the project team composition, project leadership and reporting responsibilities and address how sub-providers, if any, will fit into the management structure. Resumes of the key technical staff members, limited to two (2) pages per person must be included in an appendix, as well as narrative descriptions of projects proposed as similar work experience. Also, in this selection, outline the firm's contingency plans for servicing the project in the event that one or more key personnel are not available for any reason during the period of performance.

3. METHODOLOGY (20 points)

The RFQ should provide a description of the firm's approach to the methodology and management to the scope of services for the project.

- Knowledge, experience, and equipment to provide the anticipated services
- Management Plan for the anticipated services that will be highly responsive to the needs and interests of the County.

4. UNDERSTANDING OF PROJECT/SIMILAR PROJECTS (25 points)

The statement of qualifications shall include the following:

- demonstrate an understanding of the scope of services
- address appropriate Federal/State/Local regulations and policies
- identify information to be gathered or obtained

➤ **Responsiveness to RFQ:**

- Response is Clear
- Response is Well Organized
- Response is easy to Evaluate
- Response is appropriate to this RFQ

Minimum Qualifications - The RFQ must address knowledge and experience of working with multiple entities, such as counties, cities, etc...

Preferred Qualifications - The RFQ must address the proposed approach to complete the scope and identify information to be gathered or obtained and how it will be used in addition to the minimum qualifications.

5. FAMILIARITY WITH APPLICABLE RULES AND REGULATIONS (10 points)

The RFQ should indicate through past experience of the proposed Team that they possess sufficient knowledge of governmental regulations, appropriate codes, guidelines, professional standards and policies (as required)

Minimum Qualifications - The RFQ must contain a narrative that outlines applicable regulations, guidelines, standards, and policies.

Preferred Qualifications - Suitable examples of previous projects completed in the area by the Project Manager, in addition to the minimum qualifications.

EXHIBIT "B"

Evaluation Criteria and Form

Hidalgo County

(Including all funding sources, programs, and entities)

"Professional Engineering Services-Construction Materials Geotechnical Testing Pool"

RFQ No: 2020-012-01-29-YSS

SELECTION CRITERIA	POINTS	SCORE
1) STAFFING OF PROJECT TEAM -- (25 points maximum)		
➤ Provide information on their proposed professional team members	10	
➤ Experience in performing various types of contracts for counties, cities or other clients as stated	10	
➤ A list of various projects for comparative purposes	5	
Comments/Rationale for points:	TOTAL	
2) EXPERIENCE OF PROJECT TEAM/ABILITY TO COMMIT RESOURCES (20 points maximum)		
➤ Designate experienced engineering staff to efficiently perform the work.	10	
➤ Identify the project team composition, project leadership, reporting responsibilities etc.	10	
Comments/Rationale for points:	TOTAL	
3) METHODOLOGY (20 points maximum)		
➤ Knowledge, experience, and equipment to provide the anticipated services	10	
➤ Management Plan for the anticipated services that will be highly responsive to the needs and interests of the County	10	
Comments/Rationale for points:	TOTAL	
4) UNDERSTANDING OF PROJECT/SIMILAR PROJECTS (25) points maximum)		
➤ Demonstrate an understanding of the scope of services	10	
➤ Address appropriate Federal/State/Local regulations and policies. Knowledge and experience of working with multiple entities, counties, cities, etc.	5	
➤ Identify information to be gathered or obtained/proposed approach to complete the scope	5	
➤ RFQ responsiveness. The response is clear, well organized, easy to evaluate and appropriate to this RFQ	5	
Comments/Rationale for points:	TOTAL	
5) FAMILIARITY WITH APPLICABLE RULES and REGULATIONS (10 points maximum)		
➤ Indicate passed experience of the proposed Firm knowledge of governmental regulations, appropriate codes, guidelines, professional standards, and policies	5	
➤ Must contain a narrative that outlines applicable regulations, guidelines, standards and policies	5	
Comments/Rationale for points:	TOTAL	
	TOTAL SCORE:	

Project Name: _____

Department: _____

Firm/Participant: Name: _____

Evaluator: _____ Date: _____

EXHIBIT "C"

Insurance Requirements

Professional Services

(i.e...Engineers, Architects, Appraisers & Surveyors)

The proposer awarded the contract shall furnish proof of insurance, which will also include any subcontractor that is subcontracted by the proposer in at least the following limits, to be in place prior to providing any services under this Contract and to continue at all times in force in effect during the term of this Contract:

1. Professional liability insurance policy with limits of at least One Million Dollars (\$1,000,000) per occurrence, or limited to claims made, include at least a five (5) year extended reporting period.
 2. A Five Hundred Thousand Dollars (\$500,000.00) Comprehensive General Liability insurance policy providing additional coverage to all underlying liabilities of County.
 3. Automobile liability insurance policy with limits of at least Three Hundred Thousand Dollars (\$300,000.00) per person and Five Hundred Thousand Dollars (\$500,000.00) per occurrence. Coverage should include injury to or death of persons and property damage claims with limits up to Five Hundred Thousand Dollars (\$500,000.00) arising out of the services provided to County hereunder.
 4. Uninsured/Underinsured motorist coverage in an amount equal to the bodily injury limits set forth immediately above;
 5. Workers compensation insurance in amounts established by Texas law, unless the Bidder is specifically exempted from the Texas Workers Compensation Act, Texas Labor Code Chapter 401, et. seq.
- *Bidder shall obtain and maintain any and all other insurances which may be necessary in providing the good/service applicable to this procurement or are otherwise required by law.*
 - *Any and all insurance policies shall be in amounts prescribed by law or otherwise specified by the County, but in no event less than the minimum amounts prescribed by law.*

Additional Insurance Requirements:

- a. Bidder shall furnish to County certificate(s) of insurance, and all renewals throughout the duration of the Project, issued by the insurer that such insurance is in full force and effect.
- b. Certificates of insurance shall be submitted to County for approval prior to any services being performed by Bidder.
- c. **Hidalgo County will only accept certificates of insurance on an Acord form (as attached hereto).**

Page 2 of 2: Continuation of Exhibit "C": Insurance Requirements Professional Services (i.e...Engineers, Architects, Appraisers & Surveyors)

- d. For each policy, except Workers' Compensation, Bidder shall name the County as an additional insured.
- e. Each policy of insurance required hereunder shall extend for a period equivalent to, or longer than the term of the Contract, and any insurer hereunder shall be required to give at least thirty (30) days written notice to the County prior to the cancellation of any such coverage on the termination date, or otherwise.
- f. This Contract shall be automatically suspended upon the cancellation, or other termination, of any required policy of insurance hereunder, and such suspension shall continue until evidence of adequate replacement coverage is provided to County. If replacement coverage is not provided within thirty (30) days following suspension of the Contract, this Contract shall automatically terminate.
- g. All insurance policies will be endorsed to provide a waiver of subrogation in favor of the County.
- h. County reserves the right to review the insurance requirements of this section during the effective period of the contract and to require adjustment of insurance coverage and their limits when deemed necessary and prudent by County based upon changes in statutory law, court decisions, or the claims history of the industry as well as the Bidder.
- i. Insurance policies shall be obtained at Bidder's sole expense. County does not maintain and will not obtain insurance of any type to protect Bidder against loss, damage or injury that may in any way result from Bidders performance of the services.
- j. In no event shall the County be liable for any loss, damage to or destruction of any property belonging to the Bidder.
- k. Bidder is responsible for ensuring all required insurance policies are valid for the duration of the contract.
- l. All insurance policies are to be issued by an insurance company authorized to do business in the State of Texas and acceptable to County.
- m. Bidder shall make any other insurance documentation available to County upon request.

ACORD		CERTIFICATE OF INSURANCE		DATE (MM/DD/YY)
PRODUCER		THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.		
INSURED		INSURERS AFFORDING COVERAGE		
		INSURER A:		
		INSURER B:		
		INSURER C:		
		INSURER D:		
		INSURER E:		

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THEIR TERMS, EXCLUSIONS AND

GENERAL LIABILITY ☐ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS MADE OCCUR ☐ OWNER'S AUTO PROT ☐ OWNER'S PROTECTIVE LIABILITY ☐ GEN'L AGGREGATE LIMIT APPLIES PER POLICY PROJECT LOC		EACH OCCURRENCE FIRE DAMAGE (Any one fire) MED (Any one person) PERSONAL ADVISORY ANNUAL AGGREGATE PRODUCTS - COMPOR AGG	
AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS ☐ HIRE-DRIVEN ☐ NON-OWNED AUTOS		COMBINED SINGLE LIMIT (Each accident) BODILY INJURY (Persons) BODILY INJURY (Property) PROPERTY DAMAGE (Persons) AUTOMOBILE ACCIDENT OTHER THAN AUTOMOBILE	
GARAGE LIABILITY ☐ ANY AUTO		AUTOMOBILE ACCIDENT OTHER THAN AUTOMOBILE	
EXCESS LIABILITY ☐ OCCUR ☐ CLAIMS MADE ☐ DEDUCTIBLE ☐ RETENTION \$		EACH OCCURRENCE AGGREGATE DEDUCTIBLE RETENTION \$	
D WORKERS COMPENSATION AND EMPLOYER'S LIABILITY		WORKERS COMPENSATION EMPLOYER'S LIABILITY EL DISEASE-EMPLOYEE EL DISEASE-POLICY LIMIT	
OTHER			
DESCRIPTION OF OPERATIONS LOCATION VEHICLES EXCLUSIONS ADDED BY ENDORSEMENT SPECIAL PROVISIONS County of Hidalgo shall be named as additional insured on all Commercial General Liability policies.			
CERTIFICATE HOLDER Hidalgo County Attn: Purchasing Department 2812 S Highway Bus. 281 Edinburg, Texas 78539		ADDITIONAL INSURED : INSURER LETTER: CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER ITS AGENTS OR REPRESENTATIVES. AUTHORIZED REPRESENTATIVE	

Insurance Requirement Acknowledgment

I, _____, authorized representative for _____,
Company/Vendor

hereby acknowledge receipt of the County's required insurance limits. Said requirements:

- ☐ will be acquired within 10 working days after notification from Purchasing Department of award of project by the Hidalgo County Commissioners' Court;
- ☐ will acquire additional amounts required to meet the County's requirements within 10 working days after notification from Purchasing Department of award of project by the Hidalgo County Commissioners' Court; currently carry the following

Professional Liability (Errors & Omissions): \$ _____

Automobile Liability: \$ _____ General Liability: \$ _____

- ☐ have already been met, see attached copy of insurance certificate.

Authorized Representative

Date

Notice to Proposer:

A certificate of insurance for the required insurance limits shall be provided to the Purchasing Department's Contract Managers in order to qualify for award and to execute a contract between your Company and the County

Failure to provide Certificates of Insurance to the Purchasing Department's Contract Managers will cause the award to be rescinded and re-awarded to next qualified vendor. Certificates of Insurance will be monitored and verified on a quarterly basis to ensure coverage policy is in place. It is the Company's obligation to maintain the appropriate insurance coverage throughout the term of the contract.

THIS FORM MUST ACCOMPANY YOUR PACKET

PROJECT REQUIREMENTS ACKNOWLEDGMENT

This is to certify that I, _____, possess all of the APPLICABLE:

1. Licenses: _____

2. Bonds: _____

3. Certificates: _____

4. Permits: _____

5. Other: _____

necessary to carry out the required project. Furthermore, I am providing copies of the required documentation so that, if my company is awarded this project, I may be eligible to enter into a contract with Hidalgo County and proceed to complete the project in a timely manner.

* Any licenses, bonds, certificates, permits, etc. which are required must be presented as part of the packet in order to expedite the evaluation process. Failure to provide said documentation will result in the disqualification of your proposal/qualification.

Authorized Signature

Date

Company

Address

City, State, Zip

EXHIBIT “D”

CIQ

Conflict of Interest

Questionnaire

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 Name of vendor who has a business relationship with local governmental entity.

2 ☐ Check this box if you are filing an update to a previously filed questionnaire. (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 Name of local government officer about whom the information is being disclosed.

Name of Officer

4 Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

☐ Yes

☐ No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

☐ Yes

☐ No

5 Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.

6 ☐ Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7

Signature of vendor doing business with the governmental entity

Date

CONFLICT OF INTEREST QUESTIONNAIRE

For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at <http://www.statutes.legis.state.tx.us/Docs/LG/htm/LG.176.htm>. For easy reference, below are some of the sections cited on this form.

Local Government Code § 176.001(1-a): "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

- (A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;
- (B) a transaction conducted at a price and subject to terms available to the public; or
- (C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code § 176.003(a)(2)(A) and (B):

(a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if:

(2) the vendor:

(A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that

(i) a contract between the local governmental entity and vendor has been executed; or

(ii) the local governmental entity is considering entering into a contract with the vendor;

(B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that:

- (i) a contract between the local governmental entity and vendor has been executed; or
- (ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code § 176.006(a) and (a-1)

(a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:

(1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);

(2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or

(3) has a family relationship with a local government officer of that local governmental entity.

(a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:

(1) the date that the vendor:

(A) begins discussions or negotiations to enter into a contract with the local governmental entity; or

(B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or

(2) the date the vendor becomes aware:

(A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);

(B) that the vendor has given one or more gifts described by Subsection (a); or

(C) of a family relationship with a local government officer.

Exhibit “E”

Vendor/Bidder
Application

W9

HUB/DBE

Proposer/Vendor Application

In person or regular mail to:

Physical Address: 2802 S. Business Hwy. 281

Edinburg, Texas 78539

or e-mail: purchasing@co.hidalgo.tx.us

(THIS PAGE MUST BE SUBMITTED WITH PROPOSAL)

HISTORICALLY UNDERUTILIZED BUSINESS (HUB) DECLARATION

The primary objective of the Hidalgo County HUB Program is to ensure Historically Underutilized Businesses receive a fair and equal opportunity for participation in the County's procurement process. This fact holds true for Services (Professional & Non-Professional), Commodities, and Construction contracts and any subcontracts thereto. The program strongly encourages Prime Contractors to provide subcontracting opportunities to Certified Hub Contractors/Vendors. Our goal for HUB contractor/vendor participation, as well as HUB subcontractor participation is 30%. To be considered as a "Certified HUB Contractor/Vendor" the contractor/vendor must have been certified by, and hold a current and valid certification with any of the three agencies listed below.

Have you been Certified as a HUB or an MBE/WBE source?: ☐ Yes ☐ No

If yes, by whom?: ☐ Texas Building & Procurement Commission ☐ Other _____

Indicate Certification No(s): _____ or Are Certificate(s) Attached?: ☐ Yes ☐ No

LIST OF CERTIFIED HUB SUBCONTRACTORS

(Attach additional pages if necessary)

What percentage of the Bid, RFP, or RFQ is to be subcontracted with Certified HUB sources?: _____ %
(List HUB Subcontractor information below).

HUB Subcontractor Name: _____ HUB Status: _____
Certifying Agency (Check all applicable): ☐ Texas Building & Procurement Commission ☐ other
Address: _____ City: _____ State: _____ Zip: _____
Contact Person: _____ Title: _____ Phone No.: () _____
Subcontract Amount: \$ _____ Description of Work to be Performed: _____

HUB Subcontractor Name: _____ HUB Status: _____
Certifying Agency (Check all applicable): ☐ Texas Building & Procurement Commission ☐ other
Address: _____ City: _____ State: _____ Zip: _____
Contact Person: _____ Title: _____ Phone No.: () _____
Subcontract Amount: \$ _____ Description of Work to be Performed: _____

HUB Subcontractor Name: _____ HUB Status: _____
Certifying Agency (Check all applicable): ☐ Texas Building & Procurement Commission ☐ other
Address: _____ City: _____ State: _____ Zip: _____
Contact Person: _____ Title: _____ Phone No.: () _____
Subcontract Amount: \$ _____ Description of Work to be Performed: _____

(THIS PAGE MUST BE SUBMITTED WITH PROPOSAL)

Request for Taxpayer Identification Number and Certification

Give Form to the
requester. Do not
send to the IRS.

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes. ☐ Individual/sole proprietor or single-member LLC ☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► _____ Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. ☐ Other (see instructions) ► _____	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>
	5 Address (number, street, and apt. or suite no.) See instructions.	Requester's name and address (optional)
	6 City, state, and ZIP code	
	7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number	
or	
Employer identification number	

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ►	Date ►
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General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)
Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding*, later.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting*, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, *Withholding of Tax on Nonresident Aliens and Foreign Entities*).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the Instructions for Part II for details),
3. The IRS tells the requester that you furnished an incorrect TIN,
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate Instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships*, earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; do not leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification, (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its Instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/Businesses and clicking on Employer Identification Number (EIN) under Starting a Business. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor ²
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ¹
b. So-called trust account that is not a legal or valid trust under state law	The actual owner ¹
6. Sole proprietorship or disregarded entity owned by an individual	The owner ³
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor ⁴
For this type of account:	Give name and EIN of:
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity ⁴
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee

For this type of account:	Give name and EIN of:
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships*, earlier.

***Note:** The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-368-4484. You can forward suspicious emails to the Federal Trade Commission at spam@uce.gov or report them at www.ftc.gov/complaint. You can contact the FTC at www.ftc.gov/idtheft or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see www.IdentityTheft.gov and Pub. 5027.

Visit www.irs.gov/identitytheft to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

Exhibit “F”

Certification Regarding Debarment

**Certification
Regarding Debarment, Suspension Ineligibility**

As is required by the Federal Regulations Implementing Executive Order 12549, Debarment and Suspension, 45 CFR Part 76, Government-wide Debarment and Suspension, in the applicant certifies, to the best of his or her knowledge and belief, that both it and its principals:

- a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency;
- b. Have not within a three-year period preceding this bid/proposal and/or application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction, violation of federal or state antitrust statutes or commission of embezzlement, theft, theory, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- c. Are not presently indicted for or otherwise criminally or civilly charged by a government entity with commission of any of the offenses enumerated herein; and
- d. Have not within a three-year period preceding this bid/proposal and/or application had one or more public transactions terminated of cause or default.

Signature: _____

Print Name: _____

Title: _____

Telephone Number: _____

Date: _____

If the proposer is unable to certify to all of the statements in this Certification, such proposer should attach an explanation to this proposal.

Exhibit “G”

Title VI Appendices

“A” thru “E”

APPENDIX A

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, the Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
2. **Nondiscrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Nondiscrimination on the grounds of race, color, or national origin.
4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the Federal Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.
5. **Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Nondiscrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - a. withholding payments to the contractor under the contract until the contractor complies; and/or
 - b. cancelling, terminating, or suspending contract, in whole or in part.
6. **Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

APPENDIX B

CLAUSES FOR DEEDS TRANSFERRING UNITED STATES PROPERTY

The following clauses will be included in deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein from the United States pursuant to the provisions of Assurance 4:

NOW, THEREFORE, the U.S. Department of Transportation as authorized by law and upon the condition that the **COUNTY OF HIDALGO** will accept title to the lands and maintain the project constructed thereon in accordance with all applicable federal statutes, the Regulations for the Administration of all Department of Transportation programs, and the policies and procedures prescribed by the Federal Highway Administration of the U.S. Department of Transportation in accordance and in compliance with all requirements imposed by Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252; 42 U.S.C. § 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the **COUNTY OF HIDALGO** all the right, title and interest of the U.S. Department of Transportation in and to said lands described in Exhibit 1 attached hereto and made a part hereof.

(HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto **COUNTY OF HIDALGO** and its successors forever, subject, however, to the covenants, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and will be binding on the **COUNTY OF HIDALGO**, its successors and assigns.

The **COUNTY OF HIDALGO**, in consideration of the conveyance of said lands and interests in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns, that (1) no person will on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed [,] [and]* (2) that the **COUNTY OF HIDALGO** will use the lands and interests in lands and interests in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations and Acts may be amended[, and (3) that in the event of breach of any of the above-mentioned nondiscrimination conditions, the Department will have a right to enter or re-enter said lands and facilities on said land, and that above described land and facilities will thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this instruction].*

(*Reverted clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.)

APPENDIX C

CLAUSES FOR TRANSFER OF REAL PROPERTY ACQUIRED OR IMPROVED UNDER THE ACTIVITY, FACILITY, OR PROGRAM

The following clauses will be included in deeds, licenses, leases, permits, or similar instruments entered into by the **COUNTY OF HIDALGO** pursuant to the provisions of Assurance 7(a):

- A. The (grantee, lessee, permittee, etc. as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree [in the case of deeds and leases add "as a covenant running with the land"] that:
 - 1. In the event facilities are constructed, maintained, or otherwise operated on the property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation activity, facility, or program is extended or for another purpose involving the provision of similar services or benefits, the (grantee, licensee, lessee, permitted, etc.) will maintain and operate such facilities and services in compliance with all requirements imposed by the Acts and Regulations (as may be amended) such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.
- B. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Nondiscrimination covenants, **COUNTY OF HIDALGO** will have the right to terminate the (lease, license, permit, etc.) and to enter, re-enter, and repossess said lands and facilities thereon, and hold the same as if the (lease, license, permit, etc.) had never been made or issued.*
- C. With respect to a deed, in the event of breach of any of the above Nondiscrimination covenants, the **COUNTY OF HIDALGO** will have the right to enter or re-enter the lands and facilities thereon, and the above described lands and facilities will there upon revert to and vest in and become the absolute property of the **COUNTY OF HIDALGO** and its assigns.*

(*Reverted clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.)

APPENDIX D

CLAUSES FOR CONSTRUCTION/USE/ACCESS TO REAL PROPERTY ACQUIRED UNDER THE ACTIVITY, FACILITY OR PROGRAM

The following clauses will be included in deeds, licenses, permits, or similar instruments/agreements entered into by **COUNTY OF HIDALGO** pursuant to the provisions of Assurance 7(b):

- A. The (grantee, licensee, permittee, etc., as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add, "as a covenant running with the land") that (1) no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land, and the furnishing of services thereon, no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the (grantee, licensee, lessee, permittee, etc.) will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and Regulations, as amended, set forth in this Assurance.
- B. With respect to (licenses, leases, permits, etc.), in the event of breach of any of the above Nondiscrimination covenants, **COUNTY OF HIDALGO** will have the right to terminate the (license, permit, etc., as appropriate) and to enter or re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, permit, etc., as appropriate) had never been made or issued.*
- C. With respect to deeds, in the event of breach of any of the above Nondiscrimination covenants, **COUNTY OF HIDALGO** will there upon revert to and vest in and become the absolute property of **COUNTY OF HIDALGO** and its assigns.*

(*Reverted clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.)

APPENDIX E

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following nondiscrimination statutes and authorities; including but not limited to:

Pertinent Nondiscrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23U.S.C. § 324et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49CFRPart 27;
- The Age Discrimination Act of 1975, as amended,(42U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49U.S.C. § 4 71, Section 4 7123),as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987,(PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189)as implemented by Department of Transportation regulations at 49C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Nondiscrimination statute (49U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

Exhibit “H”

(If Applicable)

2 C.F.R. § 200.326 & 2 C.F.R. Part 200,
Appendix II

Required Contract Clauses for Non-Federal
Entity Contracts Under Federal Awards

&

Required Contract Clauses for Non-Federal
Entity Contracts Under Federal Awards with
the Federal Emergency Management Agency
(FEMA)

2 C.F.R. § 200.326 & 2 C.F.R. Part 200, Appendix II, Required Contract Clauses for Non-Federal Entity Contracts Under Federal Awards

The United States Office of Management and Budget (OMB) issued in 2 C.F.R. 200: *Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards* (Uniform Guidance). Subpart D: Post Federal Award Requirements: 2 CFR §§200.317-200.326 of the Uniform Guidance contain provisions applicable to procurements made with federal grant funding.

As a non-Federal entity, the County of Hidalgo's ("County") contracts must contain the applicable contract clauses described in Appendix II to the Uniform Guidance (Contract Provisions for non-Federal Entity Contracts Under Federal Awards), which are set forth below. 2 C.F.R. §200.326. If applicable, the following clauses shall supersede any existing, similar clauses stated within the bid document, contract, and/or Terms and Conditions. *The term "Contractor" used herein refers to the proposer, bidder or other entity/individual responding to the applicable procurement packet.*

If applicable, the regulations in 2 CFR, Part 200 and Appendix II to the Uniform Guidance, as it may be amended from time to time, and the contract clauses below, are incorporated by reference as part of this procurement packet and any resulting agreement.

To procure goods and services using funds under a federal grant or contract, specific federal laws, regulations, and requirements may apply in addition to those under state law. The following provisions are required and apply when federal funds are expended by the County of Hidalgo for any contract resulting from this procurement process.

1. Remedies.

- a. Applicability. This requirement applies to all Federal grant and cooperative agreement programs.
- b. Standard. Contracts for more than the simplified acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate. See 2 C.F.R. Part 200, Appendix II, ¶ A.
- c. Statement. Pursuant to Federal Rule (A) above, when federal funds are expended by the County, the County reserves all rights and privileges under the applicable laws and regulations with respect to this procurement in the event of breach of contract by either party. Contractor shall comply with all applicable Federal, State of Texas, and local laws, rules, and regulations and shall obtain all applicable licenses and permits for the conduct of its business and the performance of the services, and any provision of equipment and material ("Applicable Law"). All transactions related to any of the Contract Documents shall be governed by the laws of the State of Texas, and trial of any action brought in connection with the bid or the Contract Documents shall be held exclusively in a state court in the County of Hidalgo, Texas.

2. Termination for Cause and Convenience.

- a. Applicability. This requirement applies to all Federal grant and cooperative agreement programs.
- b. Standard. All contracts in excess of \$10,000 shall address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement as follows. See 2 C.F.R. Part 200, Appendix II, ¶ B.
- c. Statement. Termination. County may terminate this Agreement for any reason upon ten (10) days written notice to the other party. County may terminate this Agreement immediately upon written notice if Contractor breaches this Agreement. In the event of any termination, Contractor shall promptly deliver to the County any and all Work Materials prepared for the County prior to the effective date of such termination, all of which shall become County's sole property. After receipt of the Work Materials, County will pay Contractor for the services which the County determines were satisfactorily performed as of the effective date of the termination.

Excuses for Non-Performance. Either party shall be absolved from its obligations under this contract when and to the extent that performance is delayed or prevented (and in the County of Hidalgo's case when and to the extent that its need for the articles, materials or work to be supplied hereunder is reduced or eliminated) by reason of acts of God, fire explosion, war riots, strikes, labor disputes, or governmental laws, orders or regulations.

Default. If Contractor or Subcontractor shall breach any provision hereof or shall become insolvent, enter voluntary or involuntary bankruptcy or receivership proceedings or make an assignment to the benefit of creditors, County of Hidalgo shall have the right (without limiting any other rights or remedies which it may have hereunder or by operation of law) to terminate this contract by written notice to Contractor whereupon County shall be relieved of all further obligation hereunder except the obligation to pay the reasonable value of Contractor's prior performance (at not exceeding the contract rate), and Contractor shall be liable to County for all costs incurred by County in completing or procuring the completion of performance in excess of the contract price herein specified. The County's right to require strict performance of any obligation hereunder shall not be affected by any previous waiver, forbearance of course of dealing. Time is of the essence thereof.

3. Equal Employment Opportunity.

- a. Applicability: This requirement applies to all Federal grant and cooperative agreement programs.
- b. Standard. Except as otherwise provided under 41 C.F.R. Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 C.F.R. § 60-1.3 must include the equal opportunity clause provided under 41 C.F.R. § 60- 1.4(b), in accordance with Executive Order 11246, *Equal Employment Opportunity* (30 Fed. Reg. 12319, 12935, 3 C.F.R. Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, *Amending Executive Order 11246 Relating to Equal Employment Opportunity*, and implementing regulations at 41 C.F.R. Part 60 (Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor). See 2 C.F.R. Part 200, Appendix II, ¶ C.

c. Key Definitions:

(1) *Federally Assisted Construction Contract.* The regulation at 41 C.F.R. § 60-1.3 defines a “federally assisted construction contract” as any agreement or modification thereof between any applicant and a person for construction work which is paid for in whole or in part with funds obtained from the Government or borrowed on the credit of the Government pursuant to any Federal program involving a grant, contract, loan, insurance, or guarantee, or undertaken pursuant to any Federal program involving such grant, contract, loan, insurance, or guarantee, or any application or modification thereof approved by the Government for a grant, contract, loan, insurance, or guarantee under which the applicant itself participates in the construction work.

(2) *Construction Work.* The regulation at 41 C.F.R. § 60-1.3 defines “construction work” as the construction, rehabilitation, alteration, conversion, extension, demolition or repair of buildings, highways, or other changes or improvements to real property, including facilities providing utility services. The term also includes the supervision, inspection, and other onsite functions incidental to the actual construction

- d. Statement: Contractor will comply with the Nondiscrimination Civil Rights Act of 1964, as amended and all Federal regulations relative to nondiscrimination in Federally assisted programs. The regulation at 41 C.F.R. Part 60-1.4(b) requires the insertion of the following contract clause:

“During the performance of this contract, the contractor agrees as follows:

(1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.

(3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(5) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the

administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(6) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions as may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, That in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency the contractor may request the United States to enter into such litigation to protect the interests of the United States."

4. Davis Bacon Act and Copeland Anti-Kickback Act.

- a. Applicability of Davis-Bacon Act. The Davis-Bacon Act only applies to the emergency Management Preparedness Grant Program, Homeland Security Grant Program, Nonprofit Security Grant Program, Tribal Homeland Security Grant Program, Port Security Grant Program, and Transit Security Grant Program. **It does not apply to other Federal grant and cooperative agreement programs, including the Public Assistance Program.**
- b. Standard. All prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. §§ 3141-3144 and 3146-3148) as supplemented by Department of Labor regulations at 29 C.F.R. Part 5 (Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction)). See 2 C.F.R. Part 200, Appendix II, ¶ D.

In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week.

The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding City.

In contracts subject to the Davis-Bacon Act, the contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. § 3145), as supplemented by

Department of Labor regulations at 29 C.F.R. Part 3 (Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States). The Copeland Anti-Kickback Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to FEMA or applicable Federal entity.

- c. Statement. The regulation at 29 C.F.R. § 5.5(a) does provide the required contract clause that applies to compliance with both the Davis-Bacon and Copeland Acts. However, as discussed in the previous subsection, the Davis-Bacon Act does not apply to Public Assistance recipients and subrecipients. In situations where the Davis-Bacon Act does not apply, neither does the Copeland "Anti-Kickback Act." However, for purposes of grant programs where both clauses do apply, FEMA or applicable Federal entity requires the following contract clause:

"Compliance with the Copeland "Anti-Kickback" Act.

(1) *Contractor.* The contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into this contract.

(2) *Subcontracts.* The contractor or subcontractor shall insert in any subcontracts the clause above and such other clauses as Federal requirements may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.

(3) *Breach.* A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12."

5. Contract Work Hours and Safety Standards Act.

- a. Applicability: This requirement applies to all Federal grant and cooperative agreement programs.
- b. Standard. Where applicable (see 40 U.S.C. § 3701), all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. §§ 3702 and 3704, as supplemented by Department of Labor regulations at 29 C.F.R. Part 5. See 2 C.F.R. Part 200, Appendix II, ¶ E.

Under 40 U.S.C. § 3702, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week.

The requirements of 40 U.S.C. § 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of

supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

The regulation at 29 C.F.R. § 5.5(b) provides the required contract clause concerning compliance with the Contract Work Hours and Safety Standards Act:

c. Statement.

“Compliance with the Contract Work Hours and Safety Standards Act.

(1) *Overtime requirements.* No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(2) *Violation; liability for unpaid wages; liquidated damages.* In the event of any violation of the clause set forth in paragraph (1) of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.

(3) *Withholding for unpaid wages and liquidated damages.* The County of Hidalgo shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this section.

(4) *Subcontracts.* The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this section.”

6. Rights to Inventions Made Under a Contract or Agreement.

- a. Applicability: Stafford Act Disaster Grants. This requirement does not apply to the Public Assistance, Hazard Mitigation Grant Program, Fire Management Assistance Grant Program, Crisis Counseling Assistance and Training Grant Program, Disaster Case Management Grant

Program, and Federal Assistance to Individuals and Households – Other Needs Assistance Grant Program, as FEMA or Federal awards under these programs do not meet the definition of “funding agreement.”

- b. Standard. If the FEMA or Federal award meets the definition of “funding agreement” under 37 C.F.R. § 401.2(a) and the non-Federal entity wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the non-Federal entity must comply with the requirements of 37 C.F.R. Part 401 (Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements), and any implementing regulations issued by FEMA or applicable awarding agency. See 2 C.F.R. Part 200, Appendix II, ¶ F.
- c. Key Definition: The regulation at 37 C.F.R. § 401.2(a) currently defines “funding agreement” as any contract, grant, or cooperative agreement entered into between any Federal agency, other than the Tennessee Valley Authority, and any contractor for the performance of experimental, developmental, or research work funded in whole or in part by the Federal government. This term also includes any assignment, substitution of parties, or subcontract of any type entered into for the performance of experimental, developmental, or research work under a funding agreement as defined in the first sentence of this paragraph.

7. Clean Air Act and the Federal Water Pollution Control Act.

- a. Applicability and Standard: Contracts of amounts in excess of \$150,000 must contain a provision that requires the contractor to agree to comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act (42 U.S.C. §§ 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. §§ 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency. See 2 C.F.R. Part 200, Appendix II, ¶ G.
- b. Statement: Included in contracts as provided in section “7a” above.
 - (1) The contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq. and the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq.
 - (2) The contractor agrees to report each violation to the Federal awarding agency (e.g. Federal Emergency Management Agency-FEMA) and the Regional Office of the Environmental Protection Agency. Contractor understands and agrees that each violation reported to the County of Hidalgo will, in turn, be reported as required to assure notification to the Federal awarding agency and the appropriate Environmental Protection Agency Regional Office.
 - (3) The contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by the applicable Federal awarding agency (e.g. FEMA).

8. Debarment and Suspension.

- a. Applicability: This requirement applies to all Federal grant and cooperative agreement programs.

- b. Standard. Non-Federal entities and contractors are subject to the debarment and suspension regulations implementing Executive Order 12549, *Debarment and Suspension* (1986) and Executive Order 12689, *Debarment and Suspension* (1989) at 2 C.F.R. Part 180 and the Department of Homeland Security's regulations at 2 C.F.R. Part 3000 (Nonprocurement Debarment and Suspension).

These regulations restrict awards, subawards, and contracts with certain parties that are debarred, suspended, or otherwise excluded from or ineligible for participation in Federal assistance programs and activities. See 2 C.F.R. Part 200, Appendix II, ¶ H; and Chapter IV, ¶ 6.d and Appendix C, ¶ 2. A contract award must not be made to parties listed in the SAM Exclusions. SAM Exclusions is the list maintained by the General Services Administration that contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549. SAM exclusions can be accessed at www.sam.gov. See 2 C.F.R. § 180.530; Chapter IV, ¶ 6.d and Appendix C, ¶ 2.

In general, an "excluded" party cannot receive a Federal grant award or a contract within the meaning of a "covered transaction," to include subawards and subcontracts. This includes parties that receive Federal funding indirectly, such as contractors to recipients and subrecipients. The key to the exclusion is whether there is a "covered transaction," which is any nonprocurement transaction (unless excepted) at either a "primary" or "secondary" tier. Although "covered transactions" do not include contracts awarded by the Federal Government for purposes of the nonprocurement common rule and DHS's implementing regulations, it does include some contracts awarded by recipients and subrecipient.

Specifically, a covered transaction includes the following contracts for goods or services:

- (1) The contract is awarded by a recipient or subrecipient in the amount of at least \$25,000.
- (2) The contract requires the approval of FEMA or applicable Federal entity, regardless of amount.
- (3) The contract is for Federally-required audit services.
- (4) A subcontract is also a covered transaction if it is awarded by the contractor of a recipient or subrecipient and requires either the approval of FEMA or applicable Federal entity or is in excess of \$25,000.

- c. Statement. The following provides a debarment and suspension clause. It incorporates a method of verifying that contractors are not excluded or disqualified:

For maximum protection, provide a print or electronic document for every prime and subcontractor, from www.sam.gov in order to ensure that they are not debarred, suspended, or otherwise excluded from or ineligible for participation in Federal assistance programs and activities.

This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such the contractor is required to verify that none of the contractor, its principals (defined at 2 C.F.R. § 180.995), or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

The contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.

This certification is a material representation of fact relied upon by (insert name of subrecipient). If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to (name of state agency serving as recipient and name of subrecipient), the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.”

9. **Byrd Anti-Lobbying Amendment.**

- a. **Applicability:** This requirement applies to all Federal grant and cooperative agreement programs.
- b. **Standard.** Contractors that apply or bid for an award of \$100,000 or more must file the required certification. See 2 C.F.R. Part 200, Appendix II, ¶ I; 44 C.F.R. Part 18; Chapter IV, 6.c; Appendix C, ¶ 4. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any City, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. § 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award. See Chapter IV, ¶ 6.c and Appendix C, ¶ 4.
- c. **Statement.** The following statement in bold provides a Byrd Anti-Lobbying contract clause:

(IF APPLICABLE, PLEASE FILL IN BLANKS AND SIGN)

“Byrd Anti-Lobbying Amendment, 31 U.S.C. § 1352 (as amended)

Contractors who apply or bid for an award of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient.”

APPENDIX A, 44 C.F.R. PART 18 – CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

(To be submitted with each bid or offer exceeding \$100,000)

The undersigned Contractor, _____
certifies, to the best of his or her knowledge, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor, _____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 *et seq.*, apply to this certification and disclosure, if any.

Signature of Contractor's Authorized Official

Name and Title of Contractor's Authorized Official

Date

10. **Procurement of Recovered Materials.**

- a. **Applicability:** This requirement applies to all Federal grant and cooperative agreement programs.
- b. **Standard.** A non-Federal entity that is a **state agency or agency of a political subdivision** of a state and its contractors must comply with Section 6002 of the Solid Waste Disposal Act, Pub. L. No. 89-272 (1965) (codified as amended by the Resource Conservation and Recovery Act at 42 U.S.C. § 6962). See 2 C.F.R. Part 200, Appendix II, ¶ J; 2 C.F.R. § 200.322; *PDAT Supplement*, Chapter V, ¶ 7.

The requirements of Section 6002 include procuring only items designated in guidelines of the EPA at 40 C.F.R. Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired by the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

- c. **Statement.** The following provides the clause that a state agency or agency of a political subdivision of a state and its contractors can include in contracts meeting the above contract thresholds:

“(1) In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA- designated items unless the product cannot be acquired—

- (i) Competitively within a timeframe providing for compliance with the contract performance schedule;
- (ii) Meeting contract performance requirements; or
- (iii) At a reasonable price.

- (3) Information about this requirement, along with the list of EPA-designate items, is available at EPA’s Comprehensive Procurement Guidelines web site, <https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program>.”

Additional Required Contract Clauses for Non-Federal Entity Contracts Under Federal Awards with the Federal Emergency Management Agency (FEMA)

Additional FEMA or applicable Federal Requirements. In addition to the requirements above, non-Federal entity contracts under Federal award subject to financial assistance from FEMA are required to contain the following additional contract clauses. The Uniform Guidance authorizes FEMA to require additional provisions for non-Federal entity contracts. FEMA, pursuant to this authority, requires or recommends the following:

These clauses are incorporated by reference as part of this procurement packet and any resulting agreement.

11. Changes.

- a. Standard. To be eligible for FEMA assistance under the non-Federal entity's Federal grant or cooperative agreement, the cost of the change, modification, change order, or constructive change must be allowable, allocable, within the scope of its grant or cooperative agreement, and reasonable for the completion of project scope. FEMA or applicable Federal entity recommends, therefore, that a non-Federal entity include a changes clause in its contract that describes how, if at all, changes can be made by either party to alter the method, price, or schedule of the work without breaching the contract. The language of the clause may differ depending on the nature of the contract and the end-item procured.
- b. Statement. The following provides a contract clause regarding access to records:

"The contractor shall secure written authorization before proceeding with any additional work, whether requested by the County or required to complete the contract. The cost for any changes to the contract price, whether requested by the County or the Contractor will be approved only after submitting the contractor's true costs for the work and related equipment costs and site expenses."

12. Access to Records.

- a. Standard. All non-Federal entities must place into their contracts a provision that all contractors and their successors, transferees, assignees, and subcontractors acknowledge and agree to comply with applicable provisions governing Department and FEMA or applicable Federal entity access to records, accounts, documents, information, facilities, and staff. See DHS Standard Terms and Conditions, v 3.0, ¶ XXVI (2013).
- b. Statement. The following provides a contract clause regarding access to records:

"Access to Records. The following access to records requirements apply to this contract:

(1) The contractor agrees to provide the County of Hidalgo, the FEMA or applicable Federal Administrator, the Comptroller General of the United States, or any of their authorized representatives access to any books, documents, papers, and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts, and transcriptions.

(2) The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.

(3) The contractor agrees to provide the FEMA or applicable Federal Administrator or his authorized representatives access to construction or other work sites pertaining to the work being completed under the contract."

13. DHS Seal, Logo, and Flags.

- a. Standard. All non-Federal entities must place in their contracts a provision that a contractor shall not use the DHS seal(s), logos, crests, or reproductions of flags or likenesses of DHS City

officials without specific FEMA or applicable Federal entity pre-approval. See DHS Standard Terms and Conditions, v3.0, ¶ XXV (2013).

b. Statement. The following provides a contract clause regarding DHS Seal, Logo, and Flags:

“The contractor shall not use the DHS seal(s), logos, crests, or reproductions of flags or likenesses of DHS City officials without specific FEMA or applicable Federal entity pre-approval.”

14. Compliance with Federal Law, Regulations, and Executive Orders.

a. Standard. All non-Federal entities must place into their contracts an acknowledgement that FEMA or applicable Federal financial assistance will be used to fund the contract along with the requirement that the contractor will comply with all applicable Federal law, regulations, executive orders, and FEMA or applicable Federal policies, procedures, and directives.

b. Statement. The following provides a contract clause regarding Compliance with Federal Law, Regulations and Executive Orders:

“This is an acknowledgement that Federal financial assistance will be used to fund the contract only. The contractor will comply will all applicable Federal law, regulations, executive orders, FEMA or applicable Federal policies, procedures, and directives.”

15. No Obligation by Federal Government.

a. Standard. The non-Federal entity must include a provision in its contract that states that the Federal Government is not a party to the contract and is not subject to any obligations or liabilities to the non-Federal entity, contractor, or any other party pertaining to any matter resulting from the contract.

b. Statement. The following provides a contract clause regarding no obligation by the Federal Government:

“The Federal Government is not a party to this contract and is not subject to any obligations or liabilities to the non-Federal entity, contractor, or any other party pertaining to any matter resulting from the contract.”

16. Program Fraud and False or Fraudulent Statements or Related Acts.

a. Standard. The non-Federal entity must include a provision in its contract that the contractor acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to its actions pertaining to the contract.

b. Statement. The following provides a contract clause regarding Fraud and False or Fraudulent Related Acts:

“The contractor acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the contractor’s actions pertaining to this contract.”

Contractor agrees to comply with all federal, state and local laws, rules, regulations and ordinances, as applicable. It is further acknowledged that the Contractor read and understands all provisions, laws, acts, regulations, etc. as specifically noted above and certifies compliance with the same.

Vendor's Name/Company Name: _____

Printed Name and Title of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____

Exhibit “I”

FHWA 1273

REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Governmentwide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under

this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. **EEO Officer:** The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. **Dissemination of Policy:** All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. **Recruitment:** When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. **Personnel Actions:** Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. **Training and Promotion:**

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are

applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualified minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar

with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor

will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions

of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein; Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b.(1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or

will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-

Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b.(1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeyman hourly

rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination; debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.

3. Withholding for unpaid wages and liquidated damages. The FHWA or the contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is

evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract; or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.

2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this

covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the

department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

* * * * *

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

* * * * *

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

**ATTACHMENT A - EMPLOYMENT AND MATERIALS
PREFERENCE FOR APPALACHIAN DEVELOPMENT
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS
ROAD CONTRACTS**

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

Exhibit "J"

PROPOSER'S AFFIDAVIT

PROPOSER'S AFFIDAVIT OF NON-COLLUSION NON-CONFLICT OF INTEREST, AND ANTI-LOBBYING
--

STATE OF TEXAS
COUNTY OF HIDALGO

Affiant, _____, being first duly sworn, deposes that:

(1) Affiant does hereby state neither the proposer nor any of the proposer's officers, partners, owners, agents, representatives, employees, or parties in interest, has in any way colluded, conspired, agreed, directly or indirectly with any person, firm, corporation, or another proposer, or potential proposer, to provide any money or other valuable consideration for assistance in procuring or attempting to procure a contract or fix the prices in the attached proposed or the proposal of any other proposer, and further states that no such money or another reward will be hereinafter paid.

(2) Affiant further states they have neither recommended nor suggested to Hidalgo County or any of its officials or employees, any of the terms or provisions set forth in their Request for Proposal and subsequent agreement, except at a meeting open to all interested proposers, of which proper notice was given.

(3) Affiant, further states their officers, employees, or agents have not, and will not attempt to lobby, directly or indirectly, the Hidalgo County Commissioner's Court between proposal submission date and award by the Hidalgo County Commissioner's Court.

(4) Affiant further states no officer, or stockholder of the proposer is a member of the staff, or related to any employee of Hidalgo County except as noted herein below:

Signature/Title: _____

Subscribed and sworn to before me this _____ day of _____, 20____.

Notary Public

My commission expires: _____, 20____.



HIDALGO COUNTY
(Including all funding sources, programs, and entities)
REQUEST FOR QUALIFICATIONS
PROFESSIONAL ENGINEERING SERVICES, CONSTRUCTION MATERIAL TESTING,
GEOTECHNICAL SERVICES ANNUAL POOL

RFQ No.: 2020-012-01-29-YSS

RFQ SUBMITTAL CHECKLIST

All forms listed below must be submitted in the RFQ response. If forms are not submitted, your response may be considered non-responsive.

Indicate with a check mark (✓) the Forms completed and included in this response:

- _____ Page 12 of Legal Notice
- _____ Exhibit "C" – Insurance Requirement Acknowledgement forms (pages 3 and 4)
- _____ Exhibit "D" - CIQ Form -Copy of County Clerk File Recording fee receipt
(if applicable)
- _____ Exhibit "E" – Vendor/Bidder Application - W-9 Form – HUB/DBE
- _____ Exhibit "F" – Certification Regarding Debarment
- _____ Exhibit "H" – Required Contract Clauses for Contracts Under Federal
Award 2 – CFR 200, Appendix II & FEMA (if applicable)
- _____ Exhibit "J" – Proposer's Affidavit
- _____ SAMS.gov Registration Acknowledgment
- _____ One (1) Original (original must be one (1) sided and clearly marked as original), one (1)
Copy, and two (2) CD/USB in PDF format containing a complete copy of
Response.

Signature

Date

Exhibit B

Contract Rates

GEOTECHNICAL ENGINEERING SERVICES

SCHEDULE OF FEES

GEOTECHNICAL ENGINEERING SERVICES

<u>REFERENCE</u>	<u>FIELD SERVICES</u>	<u>RATES</u>
	Soil Boring (Solid Auger, Hollow Stem Auger, and Mud Rotary- Including Sampling)	
	Soil (Existing Ground Surface to 50 ft.)	\$14.00/ft
	Soil (Below 50 ft.)	\$16.50/ft
	Soft Rock	By Quote
	Nx Rock Core	
	Rock Coring	By Quote
	Field Logging Services	
	Engineering Technician	\$ 59.50/hr
	Registered Geologist	\$149.00/hr
	Staff Engineer (E.I.T.)	\$139.50/hr
	Licensed Professional Engineer (P.E.)	\$193.00/hr
	Field Coordination	
	Field Engineer (E.I.T.)	\$139.50/hr
	Engineering Technician (Flagman)	\$ 59.50/hr
	Mobilization	
	Truck-Mounted Rig, Drill Crew and Support	\$286.75/ls
	Field Logger Trip Charge	\$1.00/mile
	(ARDCO 4x4 all terrain rig)	Cost + 15%
	Barge Mobilization and Rental	Cost + 15%
	Other Expenses/Charges	
	Standby Time	\$226.25/hr
	Mileage – Non-Drilling Equipment	\$ 1.00/mile
	Grout/Bentonite Backfill	\$ 6.75/ft
	Dozer/Clearing Cost	Cost + 15%
	Concrete/AC Patch	\$49.00/ea
	Traffic Control – Signs, Barricades, etc.	Cost + 15%
	All Other Outside Expenses	Cost + 15%

<u>REFERENCE</u>	<u>LABORATORY SERVICES</u>	<u>RATES</u>
ASTM D 2217, D 4318	Plasticity Index (Atterberg Limits)	\$102.00/ea.
ASTM D 2216; TxDOT, TEX-103-E	Moisture Content	\$ 12.75/ea
	Shrinkage Limit in Conjunction with Atterberg Limits	
ASTM D 427	a) Volumetric	\$140.75/ea
	b) Linear (TxDOT, TEX-107-E)	\$140.75/ea
ASTM D 422; TxDOT, TEX-101-E; TxDOT, TEX-110-E	Sieve Analysis	
	a)Washed Through No. 40 (Up to 5 Sieves)	\$ 69.00/ea
	b)Washed Through No. 200 (Up to 4 Sieves)	\$114.00/ea
	c) Additional Sieves	\$ 16.00/ea
ASTM D 1140	Amount Finer Than No. 200 Sieve	\$ 69.00/ea

GEOTECHNICAL ENGINEERING SERVICES

SCHEDULE OF FEES

<u>REFERENCE</u>	<u>LABORATORY SERVICES</u>	<u>RATES</u>
ASTM D 854; TxDOT, TEX-108-E	Specific Gravity	\$113.50/ea
ASTM D 422; TxDOT, TEX-110-E	Hydrometer Analysis (Includes Sample Preparation and Grain Size Curve)	\$ 377.75/ea
ASTM D 2166	Unit Dry Weight	\$ 39.50/ea
ASTM 4318	Lime Series	\$ 468.50/ea
ASTM D 2166 ASTM D 1938	Unconfined Compression (Includes Unit Dry Weight) a) Soil Shelby Tube Specimens b) Rock Core Specimens (1) Sawed Specimen Ends	 \$ 59.75/ea \$ 64.75/ea \$ 15.00/end
ASTM D 2850	Triaxial Compression Unconsolidated-Undrained, Multistage	 \$ 382.00/ea
ASTM D 3080	Direct Shear a) Unconsolidated-Undrained b) Consolidated-Drained (Sand)	 \$ 304.00/ea \$ 593.00/ea
ASTM D 2435	Consolidation with Hysteresis Loop (Not Including Specific Gravity)	\$ 944.00/ea
	Corrosivity (pH, chloride, sulfate, resistivity)	\$ 478.50/ea
	pH	\$ 63.00/ea
	Resistivity	\$ 322.50/ea
	Sulfate Content	\$ 108.50/ea
	Chloride Content	\$ 62.50/ea
	Swell Test	
	a) Method "A"	\$ 1,395.50/ea
	b) Method "B"	\$ 245.00/ea
	a) Method "C"	\$ 1,674.75/ea
	b) Modified Method "B"	\$ 217.25/ea

GEOTECHNICAL ENGINEERING AND REPORTING SERVICES

Principal Engineer (P.E.)	\$ 235.75 to 396.50/hr
Licensed Professional Engineer (P.E.)	\$ 153.00 to 261.50/hr
Staff Engineer, E.I.T.	\$ 121.50 to 209.50/hr
Registered Geologist	\$ 149.00/hr
Draftsman	\$ 98.25/hr
Outside Professional Services	Cost + 15%
Additional Insured	\$ 281.25/ea
Secretarial	\$ 61.75 to 105.00/hr
Vehicle Travel Charge	\$ 1.00/mile

NOTE: Geotechnical engineering services costs will be computed based on the above referenced field, laboratory, and personnel and equipment unit rates once specific project(s) and related scope of service(s) have been identified. The fee schedule presented in this attachment is subject to an annual 4% increase to reflect the increases in costs in the provision of the services.

CONSTRUCTION MATERIALS ENGINEERING AND TESTING SCHEDULE OF FEES

[illegible]

SCHEDULE OF FEES

APARTMENT STRUCTURAL OBSERVATION

2 of 30

**CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES**

ASPHALTIC CONCRETE					
REFERENCE	FIELD SERVICES			UNIT RATES	
ASTM D 75	Sampling Raw Materials of Composite Mix				
	Technician Time	5QT00		\$ 59.50	/hr
Asphalt Institute Manual	Asphaltic Plant Observation - To Verify Aggregate Size and Quality, Batch Weights and Temperature				
	Technician Time	5Q401		\$ 72.00	/hr
Asphalt Institute Manual	Asphaltic Site Observation - To Observe Preparation, Laydown Operations, Asphaltic Concrete Temperatures, Mat Thickness and Mat Density Determination				
	Technician Time	5Q419		\$ 72.00	/hr
ASTM D 2950	Nuclear Density Test with Inspection	5Q0R5		\$ 19.75	/ea
	Nuclear Density Test	5Q0M0		\$ 25.50	/ea
	Coring (See Coring Fee Schedule)				
REFERENCE	LABORATORY SERVICES			UNIT RATES	
ASTM D 2172; TxDOT, TEX-210-F	Extraction Test, Bitumen Content, Aggregate Sieve Analysis and Laboratory Density of Asphaltic Concrete	5UBMH		\$ 345.25	/ea
ASTM D 2172; TxDOT, TEX-210-F	Extraction Test, Bitumen Content Only	5UBMF		\$ 176.75	/ea
Hveem, TxDOT, TEX-206-F; Marshall, ASTM D 1559	Molding Specimens Hveem or Marshall	5UBW3		\$ 77.50	/set
TxDOT, TEX-207-F;	Laboratory Density Test	5UBJ0		\$ 77.50	/set
ASTM D 2726	a) Molded Specimen	5UBW3		\$ 77.50	/set
	b) Asphalt Core (Technician Time)	5Q411		\$ 59.50	/hr
	Laboratory Core Density	5X129		\$ 25.75	/ea
Hveem, TxDOT, TEX-208-F; Marshall, ASTM D 1559	Stability Test Hveem or Marshall (Hand Compactor) Hveem (Gyro Compactor)	5UB6L 5UB6Q		\$ 82.75 \$ 105.00	/set /set
Asphalt Institute Manual and TxDot; Mix Designs	Corp of Engineers or FAA TxDOT Quality Control/Quality Assurance TxDOT CMHB TxDOT Calibration Mix and Pans TxDOT Black Base Design, Item 345	2QWZW 2QWZX 2UKV0 2WC1N 2WC1P		\$ 2,675.00 \$ 2,675.00 \$ 3,800.00 \$ 447.00 \$ 2,000.00	/ea /ea /ea /ea /ea

CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

ASPHALTIC CONCRETE (Continued)					
REFERENCE	LABORATORY SERVICES			UNIT RATES	
TxDOT, TEX-200-F; ASTM C 136	Sieve Analysis of Aggregate	5UB4B		\$ 71.00	/ea
TxDOT, TEX-203-F; ASTM D 2419	Sand Equivalent Test	5UPL0		\$ 109.00	/ea
AASHTO TP 33	Fine Aggregate Angularity	5WCNC		\$ 69.00	/ea
ASTM D 4791-95	Flat and Elongated Particles	5UB6B		\$ 69.00	/ea
TxDOT, TEX-201-F; ASTM C 127	Specific Gravity (Coarse or Fine Aggregate)	5UB5B		\$ 58.50	/ea
TxDOT, TEX-201-F; ASTM C 127	Absorption (Coarse or Fine Aggregate)	5UBAB		\$ 84.75	/ea
TxDOT, TEX-411-A; ASTM C 88	Sulfate Soundness (Time and Test)				
	Preparation Time	2U002		\$ 66.00	/hr
	a) Magnesium - 5 Cycle	2UB3S		\$ 618.00	/ea
	b) Sodium - 5 Cycle	2UB3T		\$ 618.00	/ea
ASTM C 131; ASTM C 535	Los Angeles Abrasion Test (Time and Test)				
	Los Angeles Abrasion Test (Small or Large Coarse Aggregate)	2UQR0		\$ 309.00	/ea
Asphalt Inst. SP-2 TxDOT, Item 3066 AASHTO PP 28-95	Superpave TM Mix Design (Includes Aggregate, Specific Gravity and Sieve Analysis) (Does Not Include TSR)	2VREA		\$ 8,267.75	/ea
TxDOT, TEX-227-F; ASHTO T 209; ASTM D 2041	Maximum Theoretical Specific Gravity (Rice Gravity)	5UBS0		\$ 126.00	/ea
TxDOT, TEX-226-F; AASHTO T 283; ASTM D 4867	Moisture Sensitivity Test (Tensile Strength Ratio Test)				
	with Freeze/Thaw	2VRE0		\$ 717.00	/ea
	without Freeze/Thaw	2VRD0		\$ 559.25	/ea
TxDOT, Item 3157	Cold Processed - Recycled Paving Material (RPM)				
	Mixture Design	2UB6S		Upon Request	
	Mixture Verification (QC) Strength, Stability (Hveem, Modified Marshall)	2UB6R		\$ 1,054.75	/set
TxDOT, TEX-126-E	Molding and Strength	2UB61		\$ 513.00	/set
TxDOT, TEX-208-F (Modified)	Molding and Hveem	5UB62		\$ 194.75	/set

CONSTRUCTION MATERIALS ENGINEERING AND TESTING SCHEDULE OF FEES

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CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

BUILDING ENVELOPE				
REFERENCE	CONSULTING SERVICES			UNIT RATES
	Senior Architect			\$ 206.00 /hr
	Senior Business Envelope Consultant			\$ 144.25 /hr
	Senior Project Manager			\$ 134.00 /hr
	Business Envelope Consultant			\$ 118.50 /hr
	Intern Architect			\$ 97.75 /hr
	Business Envelope Observer			\$ 92.75 /hr
	Business Envelope Technician			\$ 82.50 /hr
	Secretarial			\$ 61.75 /hr
BLAST MONITORING				
REFERENCE	FIELD SERVICES			UNIT RATES
USBM	The Following Rates Include Travel Time Charges and Technician Time Charges			
	Hourly Rate	5Q437		\$ 85.50 /hr
	If Frequency Analysis is Required, R-K Needs to be Notified at Least 3-Days in Advance of Blast Monitoring			
	Seismic Equipment Rental (Minimum of 1 Per Month)			
	Technician Time	Q437		\$ 85.50 /hr
	Materials Engineer	TS		\$ 175.00 /hr

SCHEDULE OF FEES

BRICK

REFERENCE

FIELD SERVICES

UNIT RATES

Masonry Observations

5Q410

\$	76.00	/hr
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REFERENCE

LABORATORY SERVICES

UNIT RATES

ASTM C 62

Compressive Strength

Preparation Time

5U002

\$ 64.75 /hr

Saw Cut (If Required)

5UL20

\$	1.55	/sq.in
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Compressive Strength Testing of Standard Size Specimens

5UFH0

\$	38.65	/ea
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Initial Rate of Absorption (Lab)

5UFAM

\$	172.00	/ea
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Absorption Test

5UFA0

\$	49.50	/ea
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Modulus of Rupture (Standard Size)

5UEA1

\$	334.00	/set
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Freeze/Thaw

2VGLV

\$	508.75 /set
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Efflorescence

5UEA2

\$	504.75	/set
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Breaking Load

5UEA4

\$	275.00	/set
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SCHEDULE OF FEES

[illegible]

CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

CEMENT TREATED BASE / SUBGRADE					
REFERENCE	FIELD SERVICES			UNIT RATES	
PCA	Sampling Raw Materials for Mix Verification Technician Time	5QT00		\$ 59.50	/hr
	Sampling Contractor Processed Material Technician Time	5QT00		\$ 59.50	/hr
REFERENCE	LABORATORY SERVICES			UNIT RATES	
PCA	Molding Controlled Processed Material	5VST5		\$ 95.90	/ea
PCA	Unconfined Compressive Strength Testing	5VSGR		\$ 43.00	/ea
ASTM D 559; ASTM D 560	Durability (2 Specimens Per Set) (Percent Loss in 12 Cycles) Wet Dry/Freeze Thaw	2VS90		\$ 772.50	/set
TxDOT, TEX-120-E	Cement Series Curve Determination Including Five Atterberg Limits	2VSRS		\$ 593.50	/ea
	<u>Mix Design</u>				
PCA	Mix Design - Cement Treated Base (Does Not Include				
TxDOT, TEX-120-E	Durability)	2VSRR		\$ 1,653.00	/ea

SCHEDULE OF FEES

[illegible]

**CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES**

CONCRETE					
REFERENCE	FIELD SERVICES			UNIT RATES	
ASTM C 31; ASTM C 172; ASTM C 143	Sampling Concrete to Conduct Slump Tests, Measure Concrete Temperature, Cast Test Specimens and Transport Test Specimens to Laboratory Next Day				
	Technician Time	5QT00		\$	59.50 /hr
	Pick-Up of Test Specimens	5Q055		\$	59.50 /hr
	Standby Time	5Q600		\$	59.50 /hr
ASTM C 39; ASTM C 617	Cylinder Compressive Strength Testing and Reporting (In Conjunction with Sampling)				
	a) 6x12 or 4x8 - Normal Weight or Lightweight Structural (Minimum of 4)	5QFXE		\$	18.50 /ea
	b) 3x6 - Lightweight Insulating Cellular (Minimum of 6 - Includes Two Dry Densities)	5QNL0		\$	34.25 /ea
	c) "Hold" Cylinder (Additional Charge)	5QGP0		\$	12.75 /ea
	d) "Strip" Cylinder (Additional Charge)	5QGY0		\$	16.50 /ea
	e) Compressive Strength - 2"x2" Cubes (Min. of 3)	5QFXG		\$	22.00 /ea
	f) Compressive Strength - Grout Prizms (Min. of 3)	5QFXG		\$	22.00 /ea
	g) Dry Density - Concrete Cylinder	5QGMH		\$	62.50 /ea
ASTM C 78	Flexural Strength Testing and Reporting (In Conjunction with Sampling Beams)	5QMXC		\$	54.50 /ea
	Air Content (In Conjunction with Sampling)				
ASTM C 231	a) Pressure	5QBT0		\$	35.00 /ea
ASTM C 173	b) Volumetric	5QB40		\$	46.00 /ea
AASHTO T 199	c) Chase	5QBE0		\$	21.50 /ea
ASTM C 138	Unit Weight	5QX00		\$	40.00 /ea
ASTM C 143	Additional Slump Test	5QGWA		\$	27.75 /ea
ACI 311; ACI 304	Concrete Plant Observation - To Observe and Record Aggregate Types, Batch Weights, Concrete Consistency and Mixing Time				
	Technician Time	5Q422		\$	71.50 /hr
ACI 311; ACI 304	Concrete Site Observation - To Record the Consistency of Concrete, Verify and Adjust Slump within Project Specifications and Sample for Test Specimens				
	Technician Time	5Q422		\$	71.50 /hr
REFERENCE	LABORATORY SERVICES			UNIT RATES	
ACI 211.1	Hardrock Concrete Mix Design Calculations and Proportioning to Include Six Confirmatory Cylinders (Physical Properties Not Included)	5VUR0		\$	417.00 /ea

CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

CONCRETE (Continued)					
REFERENCE	LABORATORY SERVICES			UNIT RATES	
ACI 211.1 (303.R)	Architectural Mix Design	2VAR0		\$ 461.50	/ea
ACI 211.2	Lightweight Structural Mix Design	2VLR0		\$ 433.50	/ea
ASTM C 270	Masonry Mortar Mix Design Including Six Cubes and Water Retention (Physical Properties Not Included)	2VMVT		\$ 461.50	/ea
ASTM C 1202	Chloride Ion Permeability	2QAOA		\$ 370.75	/set
ASTM C 39	Cylinder Compressive Strength Testing and Reporting F.O.B. Cylinders to Our Laboratory	5VGGK		\$ 38.75	/ea
ASTM C 496	Splitting Tensile Strength of Concrete Cylinders				
	Tensile Test	2VT5B		\$ 123.75	/ea
ASTM C 666	Freeze-Thaw Test	5VGLV		\$ 508.75	/set
ASTM C 469	Determination of Young's Modulus of Elasticity (Time, Test and Set-Up)	2VGJB		\$ 103.00	/ea
ASTM C 803	Windsor Probe (includes Surface Preparation)	2VGLW		\$ 66.00	/hr
ASTM C 805	Schmidt Rebound Number	5VGLX		\$ 120.50	/hr
ASTM C 157	Length Change of Mortar or Concrete	5VGNN		\$ 1,030.00	/set

CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

CONCRETE AGGREGATES				
REFERENCE	FIELD SERVICES		UNIT RATES	
ASTM D 75; TxDOT, TEX-400-A	Sampling Concrete Aggregates Technician Time	5QT00	\$	59.50 /hr
REFERENCE	LABORATORY SERVICES		UNIT RATES	
ASTM C 566	Moisture Content	5UQV0	\$	12.75 /ea
ASTM C 29;	Unit Weight (Coarse or Fine)			
	a) Loose	5UH9N	\$	50.75 /ea
	b) Rodded	5UH9N	\$	50.75 /ea
ASTM C 127; ASTM C 128; TxDOT, TEX-201-F	Specific Gravity (Coarse or Fine)	5UB5B	\$	58.25 /ea
ASTM C 123	Lightweight Particles (Plus Cost of Materials)	5UBMI	\$	80.75 /test
	Absorption			
ASTM C 127;	a) Normal Weight Aggregate (Coarse or Fine)	5UHAQ	\$	35.25 /ea
ASTM C 128; TxDOT, TEX-201-F	b) Lightweight Aggregate (Coarse)	5UHAP	\$	35.25 /ea
ASTM C 136; TxDOT, TEX-401-A	Sieve Analysis (Dry) for ASTM C 33 Specification			
	a) Coarse, Per Sample	5UH4J	\$	62.50 /ea
	b) Fine, Per Sample	5UH4K	\$	71.50 /ea
ASTM C 117; TxDOT, TEX-406-A	Amount Finer Than No. 200 (Decantation)	5UH17	\$	69.00 /ea
ASTM C 131; ASTM C 535	Los Angeles Abrasion (Time and Test)	2UQR0	\$	309.00 /ea
ASTM C 88; TxDOT, TEX-411-A	Sulfate Soundness (Time and Test)			
	Preparation Time	2U002	\$	66.00 /hr
	a) Magnesium - 5 Cycle	2UB3S	\$	618.00 /ea
	b) Sodium - 5 Cycle	2UB3T	\$	618.00 /ea
ASTM C 117; ASTM C 29; ASTM C 127;	Physical Properties of Aggregates - Includes Decantation, Rodded Unit Weight, Specific Gravity, Absorption, Sieve Analysis and Moisture Content (Per Aggregate Type and Size)			
ASTM C 128;	Conducted in Conjunction with Concrete Mix Design	5VGR3	\$	19.00 /ea
ASTM C 136; ASTM C 566;	Conducted Separate from Concrete Mix Design	5VG03	\$	259.25 /ea
TxDOT, TEX-406-A; TxDOT, TEX-404-A; TxDOT, TEX-201-F; TxDOT, TEX-401-A				

SCHEDULE OF FEES

CONCRETE AGGREGATES (Continued)

REFERENCE	LABORATORY SERVICES		UNIT RATES	
ASTM C 40; TxDOT, TEX-408-A	Organic Impurities	5UH0U	\$ 53.55	/ea
ASTM C 2419; TxDOT, TEX-203-F	Sand Equivalent Values	5UPL0	\$ 109.00	/ea
ASTM C 142	Clay Lumps and Friable Particles	5UHG0	\$ 78.25	/ea
ASTM C 641	Staining Materials in Lightweight Concrete Aggregate	5UH7P	\$ 78.25	/ea
ASTM D 3042	Acid Insoluble Residue	2UHB0	\$ 267.75	/ea
TxDOT, TEX 461-A	Micro-Deval Abrasion	2UL24	\$ 309.00	/ea

SCHEDULE OF FEES

CONCRETE MASONRY UNITS

<u>REFERENCE</u>	<u>FIELD SERVICES</u>	<u>UNIT RATES</u>
	Masonry Observation	5Q515 \$ 75.75 /hr

REFERENCE	LABORATORY SERVICES		UNIT RATES
ASTM C 140	Compressive Strength Test		
	Compressive Strength Test	5UEH0	\$ 91.00 /ea
	Absorption Test	5UEA0	\$ 62.50 /ea

ASTM C 426	Drying Shrinkage of Concrete Block	2UEK1	\$	652.00 /pair
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ASTM C 1314	Compressive Strength CMU Prism	2QMPT	\$	275.00	/ea
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CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

CORING					
REFERENCE	FIELD SERVICES			UNIT RATES	
ASTM C 42; ACI 318	Technician Time and Equipment				
	a) One Man	5Q412		\$ 71.25	/hr
	b) Two Men	5Q413		\$ 123.00	/hr
	c) Reinforcing Steel Detector	5QK0N		\$ 45.00	/day
	d) Coring Rig	5QKJY		\$ 138.00	/day
	e) Generator	5QK0Z		\$ 115.75	/day
	Bit Wear				
	a) Limestone Aggregate	5QD0L		\$ 5.25	/in.-in
	b) Quartz Aggregate (River Gravel)	5QDU0		\$ 6.25	/in.-in
REFERENCE	LABORATORY SERVICES				
ASTM C 42	Sawed Ends for Compressive Strength Tests				
	a) Limestone Aggregate	2UL20		\$ 1.50	/sq.in
ASTM C 39; ASTM C 42; ASTM C 174; ASTM C 617	Compressive Strength of Concrete Cores Includes Measurements, Capping and Testing	5QFXF		\$ 29.25	/ea
	Report Photographs			Cost +15%	
	Laboratory Air-Dried Unit Weight	5QXAF		\$ 20.75	/ea

SCHEDULE OF FEES

DRILLED-AND-UNDERREAMED PIERS

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**CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES**

FLY ASH					
REFERENCE	LABORATORY SERVICES			UNIT RATES	
ASTM C 311	Moisture Content	2UQV0		\$ 15.50	/ea
ASTM C 311	Loss of Ignition	2WCU0		\$ 44.25	/ea
ASTM C 311	Available Alkalies	2WCE0		\$ 129.00	/ea
ASTM C 430	Fineness, No. 325 Sieve Analysis	2WCN9		\$ 80.25	/ea
ASTM C 311	Soundness, Autoclave	2WCD0		\$ 288.50	/ea
ASTM C 311	Pozzolanic Activity; Portland Cement	2WCXF		\$ 492.25	/ea
ASTM C 311	Pozzolanic Activity; Lime	2WCXR		\$ 207.00	/ea
ASTM C 311	Increase of Drying Shrinkage of Mortar Bar	2WCKU		\$ 376.00	/ea
ASTM C 618	ASTM C 618 Chemical Analysis	2WCCG		\$ 477.00	/ea
ASTM C 618	ASTM C 618 Physical Analysis	2WCCW		\$ 1,160.00	/ea
ASTM C 595	Water-Soluble Fraction	2WC5E		\$ 56.75	/ea
ASTM C 188	Specific Gravity	2UK50		\$ 80.25	/ea

CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

GROUND PENETRATING RADAR (GPR) SERVICES				
REFERENCE	FIELD SERVICES			UNIT RATES
ASTM D 6432	The following Rates Include Travel Time Charges and Technical Time Charges			
	Hourly Rate	Q80J		\$ 127.75 /hr
	GPR Equipment	QQ80M		\$ 535.75 /day
	Materials Engineer	TS		\$ 175.00 /hr

CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

<u>LIME</u>					
<u>REFERENCE</u>	<u>FIELD SERVICES</u>			<u>UNIT RATES</u>	
National Lime Association	Continuous Observation to Monitor and Record Equipment Functions, Specific Gravity of the Lime Slurry and Observation of Stabilization Location and Depth				
	Technician Time	5Q402		\$ 74.75	/hr
<u>REFERENCE</u>	<u>LABORATORY SERVICES</u>			<u>UNIT RATES</u>	
ASTM D 422; TxDOT, TEX-101-E, Pt. II	Sieve Analysis of Pulverized Materials for Gradation Compliance	5UQ4X		\$ 83.75	/ea
ASTM D 4318; TxDOT, TEX-112-E	Lime Series Curve Determination Including Five Atterberg Limits	5VSPN		\$ 502.00	/ea

CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

PORTLAND CEMENT				
REFERENCE	LABORATORY SERVICES		UNIT RATES	
ASTM C 183	Standard Method of Sampling Hydraulic Cement	2U005	\$	60.75 /hr
ASTM C 109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or 50mm Cube Specimen)	2Q403	\$	31.00 /ea
ASTM C 185	Air Content of Hydraulic Cement Mortar	2WHAU	\$	70.00 /ea
ASTM C 266; ASTM C 191	Time of Setting of Hydraulic Cement by Gillmore/Vicat Needles	2WHIN	\$	76.25 /ea
ASTM C 151	Autoclave Expansion of Portland Cement	2WHD0	\$	275.00 /ea
ASTM C 187	Normal Consistency of Hydraulic Cement	2WHWH	\$	70.00 /ea
ASTM C 188	Specific Gravity of Hydraulic Cement	2UR50	\$	80.25 /ea
ASTM C 430	Fineness of Hydraulic Cement by the No. 325 Sieve	2WCN9	\$	80.25 /ea
ASTM C 451	Early Stiffening of Portland Cement (Paste Method)	2WHM0	\$	70.00 /ea
ASTM C 114	Chemical Analysis	2WHBG	\$	505.00 /ea
ASTM C 91	Water Retention of Masonry Cement	2WH52	\$	129.00 /ea
ASTM C 150	Chemical Analysis	2WHBG	\$	505.00 /ea
	Physical Analysis	2WHBW	\$	1,005.00 /ea

SCHEDULE OF FEES

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**CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES**

SOILS					
REFERENCE	FIELD SERVICES			UNIT RATES	
ASTM D 75	Sampling Subgrade, Fill or Base				
	Technician Time	5QT00		\$ 59.50	/hr
	In-Place Moisture-Density Tests				
	Technician Time	5QT00		\$ 59.50	/hr
ASTM D 2922	Nuclear Density	5Q0M0		\$ 25.50	/ea
ASTM D 2167; ASTM D 1556	Volumetric Density (Sand Cone or Balloon)	5QUM0		\$ 96.25	/ea
	Fill and Embankment Observation - Testing for Compliance with the Project Specifications to Verify Proper Moisture and Compaction Conditions in Order to Produce a Quality Fill and Uniform Workmanship (Time, Test and Mileage)				
	Technician Time (Hourly Rate)	5QT00		\$ 59.50	/hr
	Proof Rolling Observation	5QT04		\$ 59.50	/hr
ASTM D 2922	Nuclear Density Tests with Observation	5Q0R0		\$ 20.00	/ea
REFERENCE	LABORATORY SERVICES			UNIT RATES	
ASTM D 2216; TxDOT, TEX-103-E	Moisture Content	5UQV0		\$ 12.75	/ea
ASTM D 4318	Atterberg Limits a) ASTM or TxDOT (TEX-104, TEX-105-E, TEX-106-E)	5VRBG		\$ 102.00	/ea
ASTM D 427	Shrinkage Limit in Conjunction with Atterberg Limits a) Volumetric b) Linear (TxDOT, TEX-107-E)	5WK2T 5WK2T		\$ 140.75 \$ 140.75	/ea /ea
ASTM D 422; TxDOT, TEX-101-E; TxDOT, TEX-110-E	Sieve Analysis a) Washed Through No. 40 (Up to 5 Sieves) b) Washed Through No. 200 (Up to 4 Sieves) c) Additional Sieves	5WKR5 5WKR4 5WKR8		\$ 69.00 \$ 114.00 \$ 16.00	/ea /ea /ea
ASTM D 1140	Amount Finer Than No. 200 Sieve	5WKR8		\$ 69.00	/ea
	Moisture-Density Relationship Preparation Time	5U001		\$ 63.75	/hr
	Corrosivity (pH, Chlorides, Sulfate, Resistivity)	UH6P		\$ 478.50	/ea
	pH	UH5J		\$ 63.00	/ea
	Resistivity	UH5L		\$ 322.50	/ea
	Sulfate Content (colorimetric method)	UKF3		\$ 108.50	/ea
	Chloride Content			\$ 62.50	/ea

CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

SOILS (Continued)					
REFERENCE	LABORATORY SERVICES			UNIT RATES	
ASTM D 698; ASTM D 1557	ASTM	5VRSF		\$	279.75 /ea
AASHTO T 99; AASHTO T 180	AASHTO	5VRSF		\$	279.75 /ea
TxDOT, TEX-113-E; TxDOT, TEX-114-E	TxDOT	5VRSQ		\$	332.00 /ea
MIL STD CE 55A	Corps of Engineers	5VRSQ		\$	332.00 /ea
ASTM C 131; ASTM D 535	Los Angeles Abrasion (Time and Test)	2UQR0		\$	309.00 /ea
ASTM D 1883	California Bearing Ratio - Short Method; Includes Moisture-Density Relationship and Three Test Specimens	5VRF1		\$	1,094.25 /set
	Each Additional Specimen	5VRFD		\$	252.75 /ea
TxDOT, TEX-117-E	TxDOT Triaxial – Short Method; Includes Moisture-Density Relationship and Up to Six Test Specimens				
	Part I	2VR62		\$	1,837.50 /set
	Part II	5VR63		\$	1,650.00 /ea
	Each Additional Specimen	2VR6D		\$	207.00 /ea
ASTM D 854; TxDOT, TEX-108-E	Specific Gravity	5UQ50		\$	113.50 /ea
ASTM D 422; TxDOT, TEX-110-E	Hydrometer Analysis (Includes Sample Preparation and Grain Size Curve)	5WKRQ		\$	377.75 /ea
ASTM D 2166	Unit Weight	5WML0		\$	39.50 /ea
TxDOT, TEX-116-E	Wet Ball Mill	5WK60		\$	287.00 /ea
TxDOT, TEX-107-E	Shrinkage Limit	5WK2T		\$	141.00 /ea
	Water Content and Visual Classification	5W050		\$	17.50 /ea
	Unconfined Compression (includes unit dry weight)				
	a) Soil Shelby Tube Specimens	5VP7L		\$	59.75 /ea
	b) Rock Core Specimens	5VN7L		\$	64.75 /ea
	(1) Sawed Specimen Ends	5UL21		\$	15.00 /end
	Triaxial Compression				
	a) Unconsolidated-Undrained, Per Specimen	2W046		\$	110.00 /ea
	b) Unconsolidated-Undrained, Multistage	2WF46		\$	382.00 /ea
	Direct Shear				
	a) Unconsolidated-Undrained	2WKI6		\$	304.00 /ea

SCHEDULE OF FEES

SOILS (Continued)

REFERENCE	LABORATORY SERVICES	UNIT RATES
	a) Consolidated-Drained (Sand)	2WIIIE \$ 641.75 /ea
	Consolidation without Hysteresis Loop (Not Including Specific Gravity)	2WKHO \$ 789.00 /ea
	Consolidation with Hysteresis Loop (Not Including Specific Gravity)	2WDG0 \$ 944.00 /ea
	Swell Test	
	a) Method "A"	2WLOY \$ 1,395.75 /ea
	b) Method "B"	2WLOM \$ 245.00 /ea
	b) Method "C"	2WLOP \$ 1,674.75 /ea
	d) Modified Method "B"	2WLO0 \$ 217.25 /ea

CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES

STEEL					
REFERENCE					
AISC	FIELD SERVICES			UNIT RATES	
	Observation - Fabrication Shop or Field Erection				
AWS D1.1	Certified Welding Inspector	TS		\$ 136.25	/hr
	Technician Time	5Q423		\$ 75.75	/hr
	Weldment Observation				
AISC	Certified Welding Inspector	TS		\$ 136.25	/hr
	Technician Time/Certified Associate Welding Inspector	5Q424		\$ 77.25	/hr
	Bolt Torque Testing				
CRSI; ASTM A 615	Technician Time	5Q423		\$ 76.75	/hr
	<u>Reinforcing Steel</u>				
CRSI, ACI 318	Sampling for Subsequent Lab Testing				
	Technician Time	5QK5N		\$ 59.50	/hr
	Placement and Cross-Section Observation				
	Materials Engineer	5Q425		\$ 193.00	/hr
PTI; ACI 318	Technician Time	5Q423		\$ 75.75	/hr
	<u>Pre-Tensioning Strands/Post-Tensioning Tendons</u>				
	Placement and Stressing Observation				
	Materials Engineer	5Q425		\$ 193.00	/hr
AWS D1.1; ASME Sec. IX	Technician Time	5Q423		\$ 75.75	/hr
	<u>Welders Tests</u>				
	Witness Qualification Welding	2QZ00		\$ 145.00	/hr
	Qualification Welding Coupons				
AWS D1.1	a) 3/8-in. Coupon			Cost +15%	
	b) 1-in. Coupon			Cost +15%	
	<u>Guided Bend Tests</u>				
AWS D1.1	Bend Tests	5QWC0		\$ 37.75	/ea
	Set-Up Charge, Per Day	2QJS0		\$ 72.75	/day
	<u>Tensile Tests (Test and Set-Up)</u>				
	Tensile Tests				

SCHEDULE OF FEES

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SCHEDULE OF FEES

CONSULTANTS AND COORDINATION		UNIT RATES			
	Principal Engineer	\$235.75	to	\$396.50	/hr
	Managing Engineer	\$153.00	to	\$261.50	/hr
	Staff Engineer	\$121.50	to	\$209.50	/hr
	Laboratory Manager	\$94.75	to	\$187.50	/hr
	Construction Services Manager	\$94.75	to	\$187.50	/hr
	Project Management/Coordination Time	\$61.75	to	\$140.00	/hr
	Outside Professional Services				
	Additional Insured			\$ 281.00	/ea
	Secretarial	\$61.75	to	\$105.00	/hr
	Word Processing			\$ 58.00	/hr
	Report Preparation and Administration	\$61.75	to	\$105.00	/hr

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**CONSTRUCTION MATERIALS ENGINEERING AND TESTING
SCHEDULE OF FEES**

BASIC CHARGE				
1. A Vehicle travel charge (refer to "Zone Chart" above) will be assessed for round trip travel from our office to the project site, material supplier, etc. and back to our office.				
2. Service charges are based on the hourly rates stated herein and will be assessed from the time the Engineer or Technician leaves our office until he/she returns from the project site.				
3. Any engineering and/or technician services provided on Saturday and all work in excess of "Normal" work hours, as stated herein, Monday through Friday, will be charged at an overtime rate of 1.5 times the appropriate hourly rate. Our total cost of services is based upon the assumption that most services will be provided during "normal" work hours. Providing an excessive amount of services during days and/or hours requiring overtime rates may significantly increase the total cost of services shown herein.				
4. "Normal" work hours are between 7:00 a.m. and 6:00 p.m., including travel time to and from the site unless stated otherwise. Overtime charges will be assessed after eight (8) continuous hours of services rendered during "normal" work hours.				
5. Minimum of 2 hours billing per visit to project site.				
6. A ten (10) percent project management and administration cost will be added to all invoices.				
7. Our opinion of probable cost for each proposal to be submitted is based upon an estimate of the construction materials engineering and testing services required to meet the project requirements. Because the general contractor has control over the project and determines the means and methods used to build/construct the project, our proposed scope of services is an estimate. On the basis of the general contractor's schedule, potential retesting of non-compliance items, weather related issues, the actual total services and fees may be higher or lower than the estimates in our proposal. R-K will keep you CLIENT apprised of our billing in comparison to our opinion of probable cost (project budget) over the life of the project. All tests noted as retests of previously non-complaint areas will be billed to the CLIENT. R-K will invoice these tests separately to allow CLIENT to segregate the charges from our normal charges. This will allow CLIENT to back charge the general contractor as necessary. CLIENT will be responsible for payment of all services rendered by R-K for the project				
8. R-K will utilize the on-site initial field curing facilities provided by the contractor. The cost of providing and maintaining these initial curing facilities is not included in our proposal.				

Exhibit C

Current Insurance



CERTIFICATE OF LIABILITY INSURANCE

DATE(MMDD/YYYY)
12/22/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Aon Risk Services Southwest, Inc. Houston TX Office 5555 San Felipe Suite 1500 Houston TX 77056 USA	CONTACT NAME:		
	PHONE (A/C, No. Ext): (866) 283-7122	FAX (A/C, No.): (800) 363-0105	
E-MAIL ADDRESS:			
INSURER(S) AFFORDING COVERAGE			
NAIC #			
INSURED Raba Kistner, Inc. 12821 W. Golden Lane San Antonio TX 78249 USA	INSURER A:	Allied World Surplus Lines Insurance Co	24319
	INSURER B:	Ironshore Specialty Insurance Company	25445
	INSURER C:	Zurich American Ins Co	16535
	INSURER D:	American Guarantee & Liability Ins Co	26247
	INSURER E:		
	INSURER F:		

COVERAGES CERTIFICATE NUMBER: 570085360010 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

Limits shown are as requested

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR VOYD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
C	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER ☐ POLICY ☒ PROJECT ☐ LOC ☐ OTHER			GLO030509701	10/31/2020	10/31/2021	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$2,000,000 GENERAL AGGREGATE \$5,000,000 PRODUCTS - COM/PO/AGG \$2,000,000
C	AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☐ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ NON-OWNED AUTOS ONLY			BAP 0305096-01	10/31/2020	10/31/2021	COMBINED SINGLE LIMIT (Ea accident) \$2,000,000 BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)
D	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☐ RETENTION			AUC037275301	10/31/2020	10/31/2021	EACH OCCURRENCE \$1,000,000 AGGREGATE \$1,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/ MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	WC030509501	10/31/2020	10/31/2021	☒ PER STATUTE ☐ OTH E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE-EA EMPLOYEE \$1,000,000 E.L. DISEASE-POLICY LIMIT \$1,000,000
A	E&O-PL-Primary			03121277 Claims Made SIR applies per policy terms & conditions	06/30/2020	06/30/2021	Aggregate Limit \$2,000,000 Each Claim \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RE: Project Name/No. On-Call Construction Material & Geotechnical Testing - RK - P4, Dept. No. 5440/5410. County of Hidalgo is included as Additional Insured in accordance with the policy provisions of the General Liability policy. General Liability policy evidenced herein are Primary and Non-Contributory to other insurance available to an Additional Insured, but only in accordance with the policy's provisions. A waiver of Subrogation is granted in favor of County of Hidalgo in accordance with the policy provisions of the General Liability, Automobile Liability and Workers' Compensation policies. Should General Liability, Automobile Liability, Professional Liability and Workers' Compensation policies be cancelled before the expiration date thereof, the policy provisions will govern how notice of cancellation may be delivered to Certificate Holders in

CERTIFICATE HOLDER

CANCELLATION

County of Hidalgo 2812 S. Business Hwy. 281 Edinburg TX 78539 USA	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE <i>Aon Risk Services Southwest, Inc.</i>

Holder Identifier:

570085360010

Certificate No.:



Page _ of _

AGENCY Aon Risk Services Southwest, Inc.		NAMED INSURED Raba Kistner, Inc.	
POLICY NUMBER See Certificate Number: 570085360010			
CARRIER See Certificate Number: 570085360010	NAIC CODE		
		EFFECTIVE DATE:	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM.

FORM NUMBER: ACORD 25 **FORM TITLE:** Certificate of Liability Insurance

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER	
INSURER	
INSURER	
INSURER	

ADDITIONAL POLICIES

If a policy below does not include limit information, refer to the corresponding policy on the ACORD certificate form for policy limits.

[illegible]

**ADDITIONAL REMARKS SCHEDULE**

Page _ of _

AGENCY Aon Risk Services Southwest, Inc.		NAMED INSURED Raba Kistner, Inc.	
POLICY NUMBER See Certificate Number: 570085360010			
CARRIER See Certificate Number: 570085360010	NAIC CODE	EFFECTIVE DATE	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

Add tional Description of Operations / Locations / Vehicles

accordance with the policy provisions of each policy.