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AUG 18 2016

ARTURO GUAJARDO, JR., COUNTY CLERK
HIDALGO COUNTY, TEXAS
BY *llc* DEPUTY

HIDALGO COUNTY
Professional Engineering Services
Agreement # C-16-256-07-26
Work Authorization No. 3

WORK AUTHORIZATION NO. 3

THIS WORK AUTHORIZATION is made pursuant to the terms and conditions of Article 7 of the Agreement made by and between **HIDALGO COUNTY**, action herein by and through the **Commissioner's Court**, hereinafter called the "**Owner**," and, **LeFevre Engineering & Management Consulting, Inc.**, professional engineers of McAllen, Texas, hereinafter called "**Engineer**".

PART 1. SCOPE OF WORK

The purpose of this Work Authorization is for the **Engineer** to provide Surveying, Plans, Specifications, Bidding Documents, Bid Tab and Recommendations, and project closeout documents for **Site No. 11, Mile 2 ½ East between Mile 3 North and Mile 4 North East, Mercedes, Tx.** The work shall include restoring the road to pre-event form which includes restoring 5,280 linear feet of road, 24 feet in width, for six inch depth for caliche base, and 5,280 linear feet and 20 feet wide for asphaltic surface to a depth of two inches and signage and striping of Hidalgo County Precinct **No.1** as identified in Attachment "A". These services do not include project inspection and those services shall be provided as additional or special services not included in this work authorization.

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 **\$ 29,517.21** This amount is based upon the costs outlined in the Estimated **Cost Proposal** attached hereto as **EXHIBIT "C"**.

PART 3. PAYMENT

Compensation and payment to the **Engineer** for the services established under this Work Authorization shall be made in accordance with **Articles 5, 6, & 7** of the Agreement.

PART 4. FUNDING

This Work Authorization No. **3** shall be funded through funding source:
Account No. 6-1280-431-00-121-811-5-721

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. 1** Commissioner A.C. Cuellar, Jr. as to content and detail of this **Work Authorization No. 3.**

**HIDALGO COUNTY
COMMISSIONER PRECINCT No. 1**

BY: _____

Commissioner A.C. Cuellar, Jr.

PART 8. ACCEPTANCE AND APPROVAL

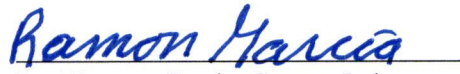
This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on July 26, 2016 as indicated below and effective as of 26th day of July 26, 2016.

**THE ENGINEER:
Le Fevre Engineering & Management
Consulting, Inc.**

**THE OWNER:
HIDALGO COUNTY**

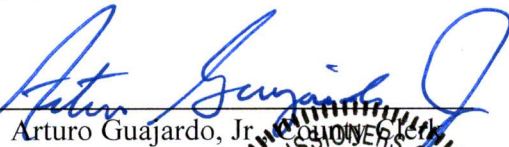


By: Richard LeFevre, P.E., Project Eng.



By: Ramon Garcia, County Judge

ATTEST:

BY: 
Arturo Guajardo, Jr. Commissioner

APPROVED BY
COMMISSIONERS' COURT
ON: 7/26/16



Agreement # C-16-256-07-26

LIST OF ATTACHMENTS

ATTACHMENT "A" - Service to be provided by the Owner
ATTACHMENT "B" - Services to be provided by the Engineer
ATTACHMENT "C" - Work Schedule
ATTACHMENT "D" - Estimated Cost Proposal
D-1 Fee Breakdown

EXHIBIT "A"

Services to be provided by the OWNER Work Authorization No. 3 FEMA Road & Drainage Project – Pct. No. 1

The following provides an outline of the services to be provided by the **OWNER** in the development of the Project.

The **OWNER** will provide to the **ENGINEER** the following:

- (1) Authorization to the **ENGINEER** to begin work in accordance with Section 3 of this Agreement.
- (2) Payment for work performed by the **ENGINEER** and accepted by the **OWNER** in accordance with Section 6 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 that 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" of this Agreement.
- (6) Attend and participate in progress meetings as required and as coordinated and conducted by the **ENGINEER**.
- (7) Assist the **ENGINEER** in the preparation of the project mailing list; provide representation, a site and stenographer for all public meetings; additionally:

Public Meetings

- (a) Approve agenda and all exhibits prior to public meeting.
- (b) Approve date and location of the meeting.
- (c) Review/approve Public Meeting Report.

- (8) Attend the Preliminary Concept Conference coordinated and conducted by the ENGINEER and more particularly identified in Attachment "B" of the Agreement.
- (9) Assist the ENGINEER as required in the coordination with the USACE and the Federal Emergency Management Agency (FEMA) and any other coordinating agency or entity.
- (10) Review and approve the Project design criteria.
- (11) Review and approve change orders as required and prepared by the ENGINEER.

EXHIBIT B
Scope of Services to be provided by the Engineer
Work Authorization No. 3
FEMA Road & Drainage Project – Pct. No. 1
PREPARED BY:
LeFEVRE ENGINEERING & MANAGEMENT CONSULTING, LLC.
(LEMC)

The County of Hidalgo, Texas, proposes to restore with signage and striping **Site No. 11, Mile 2 ½ East between Mile 3 North and Mile 4 North East, Mercedes, Tx.** The work shall include restoring the road to pre-event form which includes restoring 5,280 linear feet of road, 24 feet in width, for six inch depth for caliche base, and 5,280 linear feet and 20 feet wide for asphaltic surface to a depth of two inches.

Contract Amount: \$29,517.21

Task 1 – Survey

Necessary field information will be developed by field surveys. Record plans will be issued as a guide for the survey work and for the analysis of design alternatives.

Task 2 – Project Orientation and Startup

LEMC proposes an initial project orientation meeting be scheduled so that both the County and the engineer may have a clear understanding of the design and construction process, parameters to be used and the final product desired.

Task 3 – Design

LEMC will assure that improvements are designed and incorporated in the plans are adequate for the area, Hidalgo County requirements.

Task 4 – Preliminary Plans and Estimates

LEMC will provide County staff a set of plans and estimates for accordance, evaluation and coordination.

Task 5 – Final Plans and Specifications

Final plans, specifications and estimates will be prepared during this task. The output of this task will be the documents necessary for bidding and constructing the project.

Task 6 – Bidding and Award

A pre-bid meeting will be scheduled if necessary in order to brief potential bidders and suppliers on the project. Necessary clarifications or addendum will be issued. LEMC will

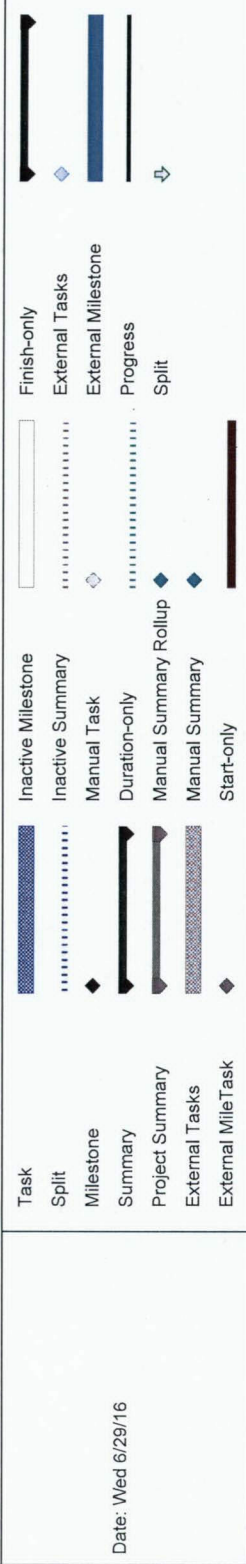
attend the bid opening and assist as the County desires.

Task 7 – Construction

LEMC will periodically observe ongoing work, identify survey control for the contractor (Construction Staking not included) and assist the County with certifying periodic payment requests. Upon completion by the contractor, a final inspection will be scheduled with the contractor and County staff. The outcome of these final inspections will be a Certificate of completion or a punch list of items for the contractor to complete, prior to issuance of a Certificate of Completion. Upon completion of the project LEMC will provide Record Drawings (“As-Builts”).

COUNTY OF HIDALGO - FEMA ROAD AND DRAINAGE IMPROVEMENTS PROJECT
EXHIBIT C - Work Schedule
 Work Authorization No. 3

ID	Task Name	Duration	Start	Finish	July	August	September	October
1	Project Start Up	7 days	Tue 7/5/16	Wed 7/13/16	6/26 7/3 7/10 7/17 7/24 7/31	8/7	8/14 8/21 8/28	9/4 9/11 9/18 9/25 10/2 10/9 10/16 10/23 10/30
2	Define Scope of Work and Tasks	7 days	Tue 7/5/16	Wed 7/13/16				
3								
4	Survey	14 days	Thu 7/14/16	Tue 8/2/16				
5	Design Topography	14 days	Thu 7/14/16	Tue 8/2/16				
6								
7	Preliminary Plans (30% Submittal)	15 days	Wed 8/3/16	Tue 8/23/16				
8	Preliminary Plans and Specifications	15 days	Wed 8/3/16	Tue 8/23/16				
9								
10	60-90% Submittal of Plans and Specifications	20 days	Wed 8/24/16	Tue 9/20/16				
11	Plans and Specifications	20 days	Wed 8/24/16	Tue 9/20/16				
12								
13	100% Submittal	7 days	Wed 9/21/16	Thu 9/29/16				
14	Final Plans & Specifications	7 days	Wed 9/21/16	Thu 9/29/16				



Date: Wed 6/29/16

Exhibit "D"

Cost Proposal

Work Authorization No. 3
FEMA Road & Drainage Project – Pct. No. 1

PREPARED BY:

LeFEVRE ENGINEERING & MANAGEMENT CONSULTING, LLC.
(LEMC)

The County of Hidalgo, Texas, proposes to restore Site No. 11, Mile 2 ½ East between Mile 3 North and Mile 4 North East, Mercedes, Tx. The work shall include restoring the road to pre-event form which includes restoring 5,280 linear feet of road, 24 feet in width, for six inch depth for caliche base, and 5,280 linear feet and 20 feet wide for asphaltic surface to a depth of two inches.

Contract Amount: \$29,517.21

Engineering Cost Proposal and Fee Breakdown

Original Scope:

Basic Engineering	\$23,615.00
Topographic Survey	\$5,902.21
Total	\$29,517.21

*Construction Material Testing,
Geotechnical Engineering to
be provided by others

HOURLY FEES

PRINCIPAL	\$245.70/HOUR
PROJECT ENGINEER	\$152.92/HOUR
PROJECT MANAGER	\$138.32/HOUR
DESIGNER/TECHNICIAN	\$ 100.10/HOUR
ADMINISTRATIVE	\$ 39.75/HOUR
INSPECTOR/PROJECT REPRESENTATIVE	\$ 91.00/HOUR

*Reimbursables, Materials, and Travel are incorporated into hourly fees for individuals and will not be requested for this project.



612 Nolana, Suite 520
 Houston, Texas 77002
 Tel: 956.681.8000
 Fax: 956.681.8001

Texas Registered Engineering Firm E-11722

Professional Engineering Cost Breakdown

Work Authorization No. 3 - FEMA Project)
 EXHIBIT D-1

LEMC Professional Engineering Services:

Civil Engineering										
Hourly Rates:										
Principal Engineer	245.75									
Engineer	152.92									
Project Manager	138.32									
CADD Technician	100.10									
Inspector	91.00									
Administration	39.75									

	\$200/Hr Principal Engineer	\$165/Hr Project Manager	\$175/Hr Project Engineer	\$85/Hr CADD Technician	\$65/Hr Clerk	N/A Other
Project Start Up (Task 2)						
Meeting w/ County & Staff	1	0	1			
Planning w/ County Staff		0	1			
Define Scope of Work & Tasks		0	1			
Total	1	0	3	0	0	0

	\$200/Hr Principal Engineer	\$165/Hr Project Manager	\$175/Hr Project Engineer	\$85/Hr CADD Technician	\$65/Hr Clerk	N/A Other
Preliminary Plans (Task 4)						
Develop Feasible Alternatives		0	1			
Develop Preferred Alternative		0	1			
Prepare Environmental Clearance (if any)						
Preliminary Design Calculations		0	2			
Preliminary Plans and General Notes		0	2	16	4	
Preliminary Specifications		0	2		4	
Total	0	0	8	16	8	0

	\$200/Hr Principal Engineer	\$165/Hr Project Manager	\$175/Hr Project Engineer	\$85/Hr CADD Technician	\$65/Hr Clerk	N/A Other
Design - Civil, Electrical, Structural Task 3						
Survey Coordination and Evaluation		0	6	24		
Final Design Calculations		0	6			
Final Plan and General Notes		0	6	60	4	
Final Specifications		0	6		4	
Design	0	0	24	84	8	0

Final Plans and Specifications Task 5	\$200/Hr Principal Engineer	\$165/Hr Project Manager	\$175/Hr Project Engineer	\$85/Hr CADD Technician	\$65/Hr Clerk	N/A Other
Final Plan and General Notes	1	0	6	24	0	
Final Specifications	1	0	6		4	
Design	2	0	12	24	4	0

Construction Phase Engineering Bidding & Award (Task 6)	\$200/Hr Principal Engineer	\$165/Hr Project Manager	\$175/Hr Project Engineer	\$85/Hr CADD Technician	\$65/Hr Clerk	N/A Other
Advertisement						
Pre-Bid Meeting			1			
Bid Opening	0		1			
Negotiations w/ Contractor						
Notice of Award to Contractor			1			
Pre-Construction Meeting & N.T.P.			1			
Total	0	0	4	0	0	0

Construction (Task 7)	\$200/Hr Principal Engineer	\$165/Hr Project Manager	\$175/Hr Project Engineer	\$85/Hr CADD Technician	\$65/Hr Clerk	Inspector
Construction Phase Engineering						
Monthly Project Status Meetings			2			
Construction Inspections			2			
Construction Phase Total	0	0	6	0	0	0

As Built (Task 8)	\$200/Hr Principal Engineer	\$165/Hr Project Manager	\$175/Hr Project Engineer	\$85/Hr CADD Technician	\$65/Hr Clerk	N/A Other
Record Drawings			1	10		
Closing of the Project			1			
Total	0	0	2	10	0	

Total Hours	3	0	47	124	20	0
Project Start Up - Phase II	1	0	3	0	0	0
Design - Phase II	0	0	24	84	8	0
Preliminary Plans - Phase II	0	0	8	16	8	0
Final Plans and Specs - Phase II	2	0	12	24	4	0
Amount Per Hour	\$200	\$165	\$175	\$85	\$65	40
Grand Total	\$600	\$0	\$8,225	\$10,540	\$1,300	\$0

CONTRACT TOTAL AMOUNT \$20,665

Total Hours	0	0	12	10	0	0
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Bidding & Award (Task 6)	0	0	4	0	0	0	0	0
Construction (Task 7)	0	0	6	0	0	0	0	0
AS-Builts (Task)	0	0	2	10	0	0	0	0
Amount Per Hour	\$200	\$165	\$175	\$85	\$65	\$40		
Grand Total	\$0	\$0	\$2,100	\$850	\$0	\$0	\$0	\$0

Total Construction Phase	\$2,950
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Survey	\$	5,902.21
Design	\$	20,665.00
Inspection		\$0
Construction Phase Engineering	\$	\$2,950
Total Contract	\$	29,517.21

3. AI-55557 a. Requesting exemption from competitive bidding requirements under the Texas Local Government Code, Section 262.024 (A) (4) for a professional service;

b. Presentation of the scoring grid (for the purposes of ranking by CC) the firms graded & evaluated through the County's approved "pool" of Engineering Firms for the provision of "professional engineering services" for Project: "INDIAN HILLS (FEMA DR 4245)" located within Hidalgo County Precinct 1;
ENGINEERING FIRMS:

Firm	TEDSI Infrastructure Group, Inc.	Quintanilla, Headley & Associates, Inc.	Hinojosa Engineering
Scores	98	93	89
Ranking			

c. Authority for the Purchasing Department to negotiate a professional engineering services agreement for Project: "INDIAN HILLS (FEMA DR 4245)" located within Hidalgo County Precinct 1, commencing with the No.1 ranked firm _____ for Engineering Services.

d. Requesting exemption from competitive bidding requirements under the Texas Local Government Code, Section 262.024 (A) (4) for a professional service;

e. Presentation of the scoring grid (for the purposes of ranking by CC) the firms graded & evaluated through the County's approved "pool" of Engineering Firms for the provision of "professional engineering services" for Project: "LAS NUBES, OLD RIVER ROAD, MARLEN LOTT ROAD (FEMA DR 4245)" located within Hidalgo County Precinct 1;

ENGINEERING FIRMS:

Firm	ARANDA & ASSOCIATES, INC.	CRUZ HOGAN CONSULTANTS, INC.	CORTRAN ENGINEERING, PLLC
Scores	96	91	88
Ranking			

f. Authority for the Purchasing Department to negotiate a professional engineering services agreement for Project: "LAS NUBES, OLD RIVER ROAD, MARLEN LOTT ROAD (FEMA DR 4245)" located within Hidalgo County Precinct 1, commencing with the No.1 ranked firm _____ for Engineering Services.

g. Requesting exemption from competitive bidding requirements under the Texas Local Government Code, Section 262.024 (A) (4) for a professional service;

h. Presentation of the scoring grid (for the purposes of ranking by CC) the firms graded & evaluated through the County's approved "pool" of Engineering Firms for the provision of "professional engineering services" for Project: "MILE 13.5, MILE 11 NORTH & YVETTE CIRCLE (FEMA DR 4245)" located within Hidalgo County Precinct 1;

ENGINEERING FIRMS:

Firm	LeFEVRE ENGINEERING & MANAGEMENT CONSULTING, LLC	PEREZ CONSULTING ENGINEERS, LLC	JAVIER HINOJOSA ENGINEERING
Scores	96	93	87
Ranking			

i. Authority for the Purchasing Department to negotiate a professional engineering services agreement for Project: "MILE 13.5, MILE 11 NORTH & YVETTE CIRCLE (FEMA DR 4245)" located within Hidalgo County Precinct 1, commencing with the No.1 ranked firm _____ for Engineering Services.

j. Acceptance and approval of a professional services agreement #C-16-256-07-26 with LeFEVRE Engineering & Management Consulting, LLC for "job specific"-- FEMA Projects: 1) "Mile 8 North (between 2 Mile East and address 1267, Mercedes, Texas), 2) Mile 2 East (starting at address 4254, ending at Mile 4 N.E., Mercedes, Texas), 3) Mile 2 1/2 East (between Mile 3 North and Mile 4 N.E., Mercedes, Texas) and 4) Mile 4 North (between FM 491 and Pedro Martinez Road, Mercedes, Texas)" located within Hidalgo County Precinct No. 1;

k. Acceptance and approval of Work Authorization No. 1 (with an estimated cost of \$ 20,789.55) as submitted by project engineer, LeFevre Engineering & Management Consulting, LLC for [FEMA Project Site #8]: "Mile 8 North (between 2 Mile East and address 1267, Mercedes, Tx.)" within Hidalgo County Precinct No. 1, in connection to agreement # C-16-256-07-26.

l. Acceptance and approval of Work Authorization No. 2 (with an estimated cost of \$ 20,789.55) as submitted by project engineer, LeFevre Engineering & Management Consulting, LLC for [FEMA Project Site #10]: "Mile 2 East (starting at address 4254 and ending at Mile 4 North East, Mercedes, Tx.)" within Hidalgo County Precinct No. 1, in connection to agreement # C-16-256-07-26.

APPROVED

m. Acceptance and approval of Work Authorization No. 3 (with an estimated cost of \$ 29,517.21) as submitted by project engineer, LeFevre Engineering & Management Consulting, LLC for [FEMA Project Site #11]: "Mile 2 1/2 East (between Mile 3 North and Mile 4 North East, Mercedes, Tx)" within Hidalgo County Precinct No. 1, in connection to agreement # C-16-256-07-26.

n. Acceptance and approval of Work Authorization No. 4 (with an estimated cost of \$ 17,417.57) as submitted by project engineer, LeFevre Engineering & Management Consulting, LLC for [FEMA Project Site #12]: "Mile 4 North (between FM 491 and Pedro Martinez Road, Mercedes, Tx.)" within Hidalgo County Precinct No. 1, in connection to agreement # C-16-256-07-26.

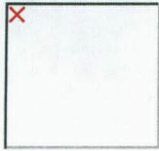
SPECIAL MEETING - July 26, 2016

BE IT REMEMBERED, that on this 26th day of July A.D., 2016, there was begun and held a SPECIAL MEETING of the Honorable Commissioners' Court of Hidalgo County, Texas, wherein the following members thereof were present, to-wit:

HONORABLE RAMON GARCIA	HIDALGO COUNTY JUDGE
HONORABLE A.C. CUELLAR, JR.	COMMISSIONER, PRECINCT NO. 1
HONORABLE EDUARDO "EDDIE" CANTU	COMMISSIONER, PRECINCT NO. 2
HONORABLE JOSEPH PALACIOS	COMMISSIONER, PRECINCT NO. 4

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

July 26, 2016



**AGENDA
CC REGULAR
HIDALGO COUNTY
COMMISSIONERS COURT
MEETING
July 26, 2016
9:30 A.M.**

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

1. **Roll Call**
Commissioner Joe M. Flores was the only absentee.
2. **Pledge of Allegiance**
Judge Garcia led the courtroom in reciting the Pledge of Allegiance.
3. **Prayer**
Mrs. Virginia Townsend led the courtroom in Prayer.
4. **Approval of Consent Agenda**
Court approved the entire consent agenda.
5. **County Judge's Office:**
 - A. AI-55549 Resolution in honor of the McAllen Dynamo South Texas Academy GU 17 Soccer Team on winning the 2016 President Cup National Championship.

On motion by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., seconded by COMMISSIONER PCT. 4, JOSEPH PALACIOS, the Court made a UNANIMOUS vote of approval.

Vote: 4 - 0 - Unanimously
6. **District Attorney's Office:**
 - A. AI-55507 Requesting approval for County Treasurer's Office to issue payment for reimbursement of registration fees in the amount of \$40.00 to Victor M. Garza after auditing procedures are completed by the County Auditor.

On motion by COMMISSIONER PCT. 2, EDUARDO "EDDIE" CANTU, seconded by COMMISSIONER PCT. 1, A.C. CUELLAR, JR., the Court made a UNANIMOUS vote of approval.

Vote: 4 - 0 - Unanimously
7. **County Clerk's Office - Arturo Guajardo, Jr.:**
 - A. AI-55503 Requesting approval of Official Bond Renewal for Elections Administrator, Yvonne Ramon.
8. **Constables:**
 - A. AI-55473 Constable Pct. #1:
Discussion, consideration, and approval to appoint Reserve Deputy Constables by Constable Celestino Avila, Constable Precinct 1 in accordance with Texas Local Government Code Section 86.012:
Mr. Jose Juan Davila
 - B. AI-55485 Constable Pct. 3 - STOP Truancy (1285):
Approval to renew Interlocal Agreements between Hidalgo County and the following school districts - (STOP Truancy Program) for the 2016-2017 school year:
 1. La Joya Independent School District
 2. Mission Consolidated Independent School District
 3. Sharyland Independent School District