



**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. 1**

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

BY: 

**PART 8. ACCEPTANCE AND APPROVAL**

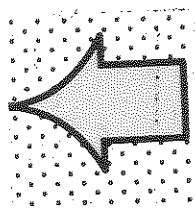
This Work Authorization is hereby accepted, approved by Hidalgo County Commissioners' Court on \_\_\_\_\_ as indicated below and effective as of \_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_.

**THE ENGINEER:  
B2Z ENGINEERING**

  
By: Nicholas Muñoz, Vice President

**THE OWNER:  
HIDALGO COUNTY**

\_\_\_\_\_  
By: Richard Cortez, County Judge



**ATTEST:**

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

# 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 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 Attachment "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** as required in the coordination with the USACE and the Federal Emergency Management Agency (FEMA) and any other coordinating agency or entity (*when and if applicable*).
- (8) Review and approve the Project design criteria.
- (9) Review and approve change orders as required and prepared by the **ENGINEER**.

# EXHIBIT B

## Scope of Services to be provided by the Engineer

### SECTION I - PROJECT DESCRIPTION

The services designated herein as "Services provided by the ENGINEER" shall include the performance of all engineering services for the following described facility:

COUNTY/CITY: HIDALGO COUNTY

PROJECT/DESCRIPTION: WA#1 – Hidalgo County Sheriff's Office Jail Facility Structural Assessment  
On-Call Contract #C-18-227-09-18

ENGINEER shall mean B2Z Engineering.

STATE shall mean Texas Department of Transportation.

COUNTY shall mean Hidalgo County.

# **EXHIBIT B**

## **Scope of Services to be provided by the Engineer**

### **SECTION 2 – PRELIMINARY DESIGN VALUES**

(Function Code 102)

#### **Preliminary Design Values**

*The ENGINEER will work with the Owner to establish basic design concepts, project controls and general scope of Projects.*

#### **Meetings, Coordination & Support for Project Development**

*The ENGINEER shall provide coordination services and shall assist in meetings and workshops with, Hidalgo County, Hidalgo County Sheriff's Office (HCSO), and all other affected parties. The ENGINEER shall serve as representative for the Owner in coordination items. The ENGINEER shall coordinate with the Owner's staff on all Project related items.*

### **SECTION 12 - CONSTRUCTION PHASE SERVICES**

(Function Code 320)

#### **CONSTRUCTION MANAGEMENT SERVICES:**

The ENGINEER will provide engineering and support services for and during the construction of the Project or portions of the Project approved by the COUNTY. Specific (basic and special) services for CONSTRUCTION MANAGEMENT AND SUPPORT by the ENGINEER will include the following:

#### **Construction Bidding:**

- 1) The ENGINEER will furnish the COUNTY the necessary copies of approved plans, specifications, notices to bidders, and proposals as prepared under PS&E.
- 2) The ENGINEER will assist the COUNTY on the tabulation of bids, recommendations to the Owner as to the proper action on all bid proposals received, and the preparation of formal contract documents for the award of each construction contract.

June 24, 2019

Commissioner Ellie Torres  
**Attn: Leticia Saenz**  
Hidalgo County Precinct No. 4  
1051 N. Doolittle Rd.  
Edinburg, Texas 78541

**RE: On-Call Services for “Road and Bridge, C.I.P. and Other Projects in General”  
(C-18-227-09-18)**

**Work Authorization No. 1 ~ Hidalgo County Sheriff’s Office Structural Assessment**

Dear Commissioner Torres:

We would like to inform you of the subcontractor that we will be using on the Hidalgo County Sheriff’s Office Structural Assessment ~ Work Authorization #1. Please coordinate with your Purchasing Department for Commissioner’s Court approval of this notification. This subcontractor will be providing structural analysis and assessment for the above referenced project.

**Subcontractor:**

*Chanin Engineering, LLC:*  
*Mr. Miguel Chanin, P.E.*  
*400 Nolana, Suite H2*  
*McAllen, Texas 78504*  
*Phone (956) 687-9421*

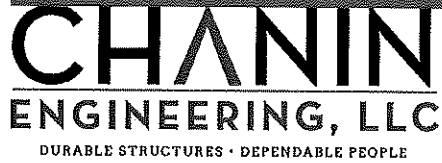
Should you have any questions, please feel free to give me a call at 956-585-3773.

Sincerely,



Nicholus Muñoz  
Vice President

# Exhibit D



400 Nolana, Suite H2  
McAllen, Texas 78504  
T: (956) 687-9421 | F: (956) 687-3211  
ChaninEngineering.com  
TBPE Firm Registration No. F-9369

## SERVICE CONTRACT

June 12, 2019

Attn: Carlos Del Angel, PMP  
Executive Vice President  
B2Z Engineering  
900 S. Stewart Rd, Ste 4  
Mission, TX 78572  
956-585-3773  
carlos@B2ZEng.com

Re: HCSO Kitchen Column Repair  
701 El Cibolo Rd,  
Edinburg, TX 78539  
(CE: Project No. 19-206)

Dear Carlos Del Angel:

Chanin Engineering, LLC appreciates the opportunity to submit this proposal for professional services for the repair on an existing pre-engineered column. Our scope of Services includes the following:

### SCOPE OF SERVICES AND DELIVERABLES:

1. Structural analysis and assessment of existing deteriorated column
2. Retrofit/repair details and general notes
3. Construction phase services (1 site visit during repair)

### PROFESSIONAL SERVICES FEE

Total Structural Engineering Fee: \$3,500



**EXHIBIT D  
FEE PROPOSAL**

**Hidalgo County Precinct No. 4  
Work Authorization #1 - HCSO Jail Facility Structural Assessment  
On-Call Contract # C-18-227-09-18**

		MANHOURS			Total Hours	Total Line Item Cost
		Construction Engineer PMP	Senior Construction Inspector	Admin/ Clerical		
<b>TASKS</b>						
1.0	<b>Preliminary Design Values</b>					
1.1	Management and Administration of Sub-Consultant					
1.2	SUB: Chanin Engineering - Assessment and Corrective Action Recommendation					
2.0	<b>Construction Bidding Assistance</b>					
3.0	<b>Meetings, Coordination &amp; Support for Project Development</b>					
		6	10	2	18	\$2,465.82
		4	8	2	14	\$1,851.06
<b>Labor Hours</b>		<b>10</b>	<b>21</b>	<b>4</b>	<b>32</b>	
Hourly Base Rates		\$ 58.00	\$ 38.00	\$ 20.00		
Contract Rate FY2019		\$ 185.78	\$ 121.60	\$ 67.57		
<b>Total Costs Work Authorization #1 (WA#1)</b>		<b>\$ 1,857.80</b>	<b>\$ 2,553.60</b>	<b>\$ 270.28</b>		<b>\$7,816.88</b>

Direct Expenses Mileage: (\$0.56/mile) (50 miles roundtrip x 4 trips) \$ 112.00  
 Owner-Insite Project Management Software 1 month x \$350/month) \$ 350.00  
**Total Direct Expenses \$ 462.00**

**B2Z Engineering Total Cost**

**\$8,278.88**