

## EXHIBIT E -Work Authorization

# HIDALGO COUNTY

Professional Engineering Services Contract # C-20-680-12-29

### Work Authorization Form

## WORK AUTHORIZATION NO. 04

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, Half Associates, 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 Structural engineering study to the Annex III Building as defined in Exhibit B.

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 for \$59,325.50. This amount is based upon the costs outlined in the Estimated Cost Proposal attached hereto as EXHIBIT "D".

PART 3. PAYMENT Compensation and payment to the Engineer for the services established under this Work Authorization shall be made in accordance with Article/Part/Section 6 of the Agreement.

PART 4. FUNDING This Work Authorization No. 3 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 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 \_\_\_\_\_, \_\_\_\_\_ as to content and detail of this Work Authorization No. 04.

HIDALGO COUNTY

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 \_\_\_\_\_, 2021.

THE ENGINEER:

THE OWNER:

HALFF ASSOCIATES INC.

HIDALGO COUNTY

By: Jose A. Delgado, P.E., RCDD, LEED AP

By: Richard F. Cortez, County Judge

ATTEST:

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

LIST OF ATTACHMENTS

- ATTACHMENT "A" -Service to be Provided by the Owner
- ATTACHMENT "B" -Services to be Provided by the Engineer
- ATTACHMENT "C" -Work Schedule
- ATTACHMENT "D" -Cost Proposal

# 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** 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**

Through project award via Work Authorization, Engineer shall provide Professional Services required for the Structural Engineering study of the Hidalgo County Annex III building. Type of services that may be included as dictated by the individual project requirements consist of: 1) Structural Engineering

**Half Associates, Inc. is pleased to submit this Work Authorization No. 04 proposal under our existing Professional Service Agreement (C-20-680-12-29) with Hidalgo County to provide Structural engineering services to for the Hidalgo County Annex III Building.**

**Phase I: Introductory Structural Walkthrough and Scope definition**

**Phase II: Material Testing Program (Extended) and Structural As-Built Verification (to be determined – by Amendment to Contract)**

**Phase III: Re-Construction Documents (to be determined by Amendment to Contract)**

**Phase IV: Re-Construction Phase Services (to be determined by Amendment to Contract)**

- Refer to attached Exhibit C, Structural scope of services for additional items.

### **Specific Exclusions**

- Work related to ACM Abatement
- Site visits more than those identified
- Work not associated with the construction scope
- This proposal excludes environmental assessments. (Asbestos, air quality surveys).
- Refer to attached Sub-Consultant Structural scope of services for additional exclusions and clarifications.

# EXHIBIT C

## -Work Schedule

A detailed work schedule for each **Work Authorization**, identified and more particularly described in **Article 7** of this Agreement, shall be prepared by the **Engineer** to be submitted and approved by the Owner in writing for each **Work Authorization**. The work schedule will provide specific work sequence and definite review times by the **Owner** and the **Engineer** of the work performed.

The **Engineer** will diligently pursue the completion of each **Work Authorization** as defined by the milestones and deliverable due dates outlined in each **Work Authorization**'s associated work schedule.

The **Engineer** will inform the **Owner** (in reasonable advance of the delay) should the **Engineer** encounter delays that would prevent the performance of all work in accordance with the established work schedule.

The work schedule and project timeline will be discussed with the County and mutually agreed upon when commencing work.

# EXHIBIT D

## Cost Proposal

**Structural Engineering services for the Hidalgo County Annex III Building C-20-680-12-29**

**Phase I**

- **Introductory Structural Walkthrough and Scope definition**      **\$53,705.00**
- **HALFF Associates Markup**      **\$5,370.50**

**Phase II**

- **Material Testing Program (Extended) and Structural As-Built Verification (to be determined - by Amendment to Contract)**      **TBD**

**Phase III**

- **Re-Construction Documents (to be determined by Amendment to Contract)**      **TBD**

**Phase IV**

- **Re-Construction Phase Services (to be determined by Amendment to Contract)**      **TBD**
- **Reimbursables**      **\$250**

**Total:**      **\$59,325.50**

Half Associates, Inc.

Fee Schedule-engineering services for H.C. Annex III building

HIDALGO COUNTY 2021 On-Call Pct. 4 : C-20-680-12-29 \Work Authorization No. 04

| Task   | Project Manager | PE    | EIT   | Designer | Construction Admin | CAD Tech | Clerical | Survey Manager (RPLS) | 2-Man Survey Crew | Sub-Consultant | TOTAL (HOURS) | TOTAL (\$)  |
|--|-----------------|-------|-------|----------|--------------------|----------|----------|-----------------------|-------------------|----------------|---------------|-------------|
| Contracted Rate:   | \$240           | \$190 | \$145 | \$95     | \$105              | \$75     | \$67     | \$165                 | \$170             |                |               |             |
| Chanin Engineering (Structural) Phase I: Introductory Structural Walkthrough and Scope definition<br>Half Associates, Inc. Markup                                |                 |       |       |          |                    |          |          |                       |                   | \$ 53,705.00   |               | \$53,705.00 |
| Chanin Engineering (Structural) Phase II: Material Testing Program (Extended) and Structural As-Built Verification (to be determined - by Amendment to Contract) |                 |       |       |          |                    |          |          |                       |                   | TBD            |               | TBD         |
| Chanin Engineering (Structural) Phase III: Re-Construction Documents (to be determined by Amendment to Contract)   |                 |       |       |          |                    |          |          |                       |                   | TBD            |               | TBD         |
| Chanin Engineering (Structural) Phase IV: Re-Construction Phase Services (to be determined by Amendment to Contract)   |                 |       |       |          |                    |          |          |                       |                   | TBD            |               | TBD         |
| Reimbursables  |                 |       |       |          |                    |          |          |                       |                   |                |               | \$250.00    |
| <b>Sub-Total (Hours)</b>   | 0               | 0     | 0     | 0        | 0                  | 0        | 0        | 0                     | 0                 |                |               | \$0.00      |
| <b>Sub-Total (\$)</b>  | \$0             | \$0   | \$0   | \$0      | \$0                | \$0      | \$0      | \$0                   | \$0               | \$59,075.50    |               | \$59,325.50 |



September 3, 2021

Hector Garcia  
Contract Specialist III  
Hidalgo County Purchasing Department  
2802 South Business Highway 281  
Edinburg, TX 78539

**RE: Subcontracting Notice for Hidalgo County Engineering Services on the Annex III Building C-20-680-12-29**

Dear Mr. Garcia:

We would like to inform you of the subcontractors that we will be using on the Hidalgo County Engineering Services for the Annex III Building – Work Authorization No. 4. Please coordinate with your Purchasing Department for Commissioner’s Court approval of this notification. These subcontractors will be providing Structural Engineering Services for the above referenced project.

Subcontractors:

*Mr. Miguel Chanin  
Chanin Engineering  
400 Nolana, Suite D  
McAllen, Texas 78504  
(956) 687-9521*

Should you have any questions, please feel free to give me a call at (956) 664-0286.

Sincerely,  
HALFF ASSOCIATES, INC.

A handwritten signature in blue ink, appearing to read "Jose A. Delgado", is written over a light blue circular scribble.

Jose A. Delgado, PE., RCDD, LEED AP  
Director of MEP/ITS Engineering

**EXHIBIT A**

**Scope of Services to be Provided by the Owner**

- The owner will provide access to the site as requested by the design team.
- Owner will provide access to any available construction drawings or documents pertaining to the site in question.

## EXHIBIT B

### Scope of Services to be Provided by the Engineer

#### Project Understanding:

- We understand that the subject facility is an existing building at the Hidalgo County Annex III, located at 100 E. Cano Street, in the City of Edinburg, TX.
- We understand that it has been reported by some County employees who work in the subject building that they have felt or have experienced a sensation of floor vibration or movement on portions of the existing 3<sup>rd</sup> floor.
- Accordingly, we understand that the Owner wishes to ascertain if the referenced existing 3<sup>rd</sup> floor structure and connected and/or related structural systems, including foundation system are structurally safe for occupancy with the existing floor loading condition and for their current occupancy use.

Accordingly, based on reviewing the email correspondence sent on July 30, 2021 and Initial site visit conducted on July 30, 2021, our proposal is based on the following project scope understanding:

- Our work scope approach includes breaking up this structural study into up to 4 work phases: I, II, III, and IV – these Phases are further described below:

#### Phase I: Introductory Structural Walkthrough and Scope definition

In this phase, Chanin Engineering will work to gather preliminary visual information with only limited destructive testing at this time, regarding the existing conditions to help identify and formulate a comprehensive material testing program to be performed in Phase II.

Specifically, Chanin Engineering at this time will:

- 1) We understand that original or as-built STRUCTURAL construction documents for the building are not available, thus our office will collect the limited and available facility information and/or existing layout plans (as available) from the building owner to better understand the existing structural systems.
- 2) On-site Structural As-Built 3<sup>rd</sup> floor framing verification and framing plan creation. This activity will occur over 5 work days (1 – 5) and will necessitate coordination with the building management to have the custodial staff: accompany our engineering team to be able to move existing furniture, supplies, shelves, etc. that may be in the way in the areas being measured and or verified. We only anticipate needing small movements to be able to place a step ladder in such conflicting positions.

CHANIN ENGINEERING, LLC  
400 Nolana, Suite H2  
McAllen, Texas 78504  
Phone: (956) 687-9421 | Fax: (956) 687-3211  
ChaninEngineering.com  
TBPE FIRM F-9369

Other floor levels may also require On-Site Structural As-built floor framing verification and framing plan creation depending on our initial findings from Phase 1 and/or Phase II – only the engineering cost for the 3<sup>rd</sup> floor survey is currently included in this initial Phase 1 determination.

- 3) 3<sup>rd</sup> Floor relative elevation survey: to assist in identifying and verifying high and low areas; Other floors may also require a survey depending on our initial findings from Phase 1 and/or Phase II – only the engineering cost for the 3<sup>rd</sup> floor survey is currently included in this initial Phase 1 determination. We may retain a 3<sup>rd</sup> party consultant to provide a portion of this scope as a part of our basic scope of work.

This activity is planned to occur over 3 working days (6, 7, 8) and will necessitate coordination with the building management's custodial staff. We will advise and coordinate with the Owner if a different schedule of visits will be required for this activity.

- 4) Concrete core testing of other 3<sup>rd</sup> floor level structural deck (fill and steel decking) – One concrete core compressive strength test comprised of 3 concrete core samples to be collected as per ACI requirements. To be provided via 3<sup>rd</sup> party consultant;
- 5) Initial Phase I - limited Structural Analysis check of 2 main floor girder beams in area of concern: check for actual loading patterns, flexural capacity, and deflection characteristics. A more comprehensive structural model will be created in Phase II;
- 6) Perform structural site walk throughs to collect sufficient information to help identify and develop a Limited Material Testing Program for any unknown structural conditions for further evaluation in Phase II.
- 7) Estimate the engineering cost to carry out such a Material Testing Program in the subsequent Phase II work.
- 8) Deliverable for Phase I includes:
- A 3<sup>rd</sup> floor level structural partial As-built framing plan;
  - A 3<sup>rd</sup> floor level relative elevation plan;
  - A brief letter report highlighting the significant finding during the Phase 1 Work;
  - Modification of the Material Testing Program definition for the upcoming Phase II scope of work based on the Phase I findings;
  - Engineering fee for the Phase II work
  - Meeting with the County's Director of Facilities Management (Zoom or F2F)
  - Meeting with the County Commissioners Court (Zoom or F2F)

## Phase II: Material Testing Program (Extended) and Structural As-Built Verification (to be determined - by Amendment to Contract)

Following the completion of Phase 1, we will be in a better position to be able to propose and carry out a more comprehensive material testing program to assist us in gaining more specific information about the existing conditions at the building areas in question. Our Scope of Services may include but is not limited to the following activities:

A (tbd) day on-site material testing program which includes the following testing elements: (to be determined but many include):

- Additional On-site Structural As-Built floor framing verification and framing plan creation for other floors;
- Additional Floor elevation survey for other floors;
- Steel coupon specimen testing;
- Soils borings tests and Geotechnical recommendations;
- Weld testing;
- Bolt torque testing;
- Thermographic infra-red testing – for moisture intrusion into the building;
- Additional Concrete core testing of other existing floor level structural deck (fill and steel deck);
- Domestic Water line pressure tests;
- Sanitary Sewer water line pressure tests;
- Other tests not yet determined.

The following items are being performed by a 3<sup>rd</sup> party material testing company: (activities are yet to be determined):

The following items are to be performed by Chanin Engineering as a part of the testing program: (activities are yet to be determined)

## Phase III: Re-Construction Documents (to be determined by Amendment to Contract)

Once Phase I and Phase II are complete and the extent of required repair and/or retro-fit actions has been identified, re-construction documents will be generated with recommendations as needed to address the identified areas of concern. Phase III also includes: (to be determined)

## Phase IV: Re-Construction Phase Services (to be determined by Amendment to Contract)

Once the project is in construction, Chanin Engineering will assist the client to answer any design questions and review shop drawings and submittals. We will also periodically visit the job site and generate observation reports for project records.

**EXHIBIT C**  
Work Schedule

Phase I: Introductory Structural Walkthrough and Scope definition

Phase II: Material Testing Program (Extended) and Structural As-Built Verification  
(to be determined - by Amendment to Contract)

Phase III: Re-Construction Documents  
(to be determined by Amendment to Contract)

Phase IV: Re-Construction Phase Services  
(to be determined by Amendment to Contract)

The work schedule and project timeline will be discussed with the County and mutually agreed upon when commencing work.



**EXHIBIT D  
FEE PROPOSAL**

CE Project No. 21-235  
Hidalgo County Annex III-3rd Floor Study  
Hidalgo County  
Work Authorization #1

| TASKS  | MANHOURS                |                       |                        |                 |                 |          |                      | Total Line Item Cost |
|--|-------------------------|-----------------------|------------------------|-----------------|-----------------|----------|----------------------|----------------------|
|  | Principal Engineer (E5) | Project Engineer (E3) | Graduate Engineer (E2) | Technician (T3) | Technician (T3) | CAD (C3) | Admin/ Clerical (A1) |                      |
| Phase I: Introductory Structural Walkthrough and Scope definition  |                         |                       |                        |                 |                 |          |                      |                      |
| Scoping Meeting with Hidalgo County (07/30/21 @ 3 PM)  | 2                       |                       |                        |                 |                 |          |                      |                      |
| Initial Review Plans/ Information  | 1                       |                       |                        |                 |                 |          |                      | \$950.00             |
| Prepare Proposal/ Scope of Work  | 6                       |                       |                        |                 |                 |          | 3                    | \$175.00             |
| On-site Structural As-Built 3rd floor framing verification and framing plan creation   |                         |                       |                        |                 |                 |          |                      | \$1,170.00           |
| Site visit-3rd Floor Framing   | 4                       |                       |                        |                 |                 |          | 0.5                  | \$20.00              |
| CAD-3rd floor framing plan   | 2                       |                       |                        | 40              | 40              |          | 4                    | \$12,260.00          |
| 3rd Floor relative elevation survey  |                         |                       |                        | 4               |                 | 24       | 3                    | \$2,650.00           |
| Field work (over 3 work days)  | 6                       |                       |                        |                 |                 |          | 0.5                  | \$20.00              |
| CAD creation, spots, iso-contours, reducing notes  | 8                       |                       |                        | 24              | 24              | 8        | 4                    | \$8,650.00           |
| GPR Testing at Concrete Core Testing (via 3rd Party consultant)  |                         |                       |                        | 16              |                 | 40       | 6                    | \$7,080.00           |
| Concrete core testing of 3rd floor level structural deck for 3 cores (via 3rd party consultant)                                  |                         |                       |                        |                 |                 |          |                      | \$4,000.00           |
| Concrete floor bores floor patch work (via 3rd party consultant)   |                         |                       |                        |                 |                 |          |                      | \$4,000.00           |
| Initial Phase I - limited Structural Analysis check of 2 main floor girder beams in area of concern                              | 2                       | 12                    |                        |                 |                 |          |                      | \$2,000.00           |
| Identify and develop a Limited Material Testing Program /Phase I Letter Report   | 24                      |                       |                        |                 |                 |          | 4                    | \$2,130.00           |
| Material Testing Program in the subsequent Phase II work.  | 12                      |                       |                        |                 | 8               |          | 8                    | \$5,120.00           |
| Meeting with the County's Director of Facilities Management (Zoom or F2F)  | 3                       | 3                     |                        |                 |                 |          | 1                    | \$2,140.00           |
| Meeting with the County Commissioners Court (Zoom or F2F)  | 3                       | 3                     |                        |                 |                 |          | 1                    | \$970.00             |
| Phase II: Material Testing Program (Extended) and Structural As-Built Verification (to be determined - by Amendment to Contract) |                         |                       |                        |                 |                 |          | 1                    | \$970.00             |
| Phase III: Re-Construction Documents (to be determined by Amendment to Contract)   |                         |                       |                        |                 |                 |          |                      |                      |
| Phase IV: Construction Phase Services (to be determined by Amendment to Contract)  |                         |                       |                        |                 |                 |          |                      |                      |
| Subtotal Hours   | 73                      | 18                    | 72                     | 84              | 72              | 72       | 36                   | 427                  |
| Hourly Base Rates  | \$175.00                | \$135.00              | \$115.00               | \$95.00         | \$75.00         | \$75.00  | \$40.00              |                      |
| Total Costs  |                         |                       |                        |                 |                 |          |                      | \$53,705.00          |

400 N. Loop West, Suite 110  
Mckinney, Texas 75069  
T: (956) 687-9421 | F: (956) 687-3311  
ChaninEngineering.com  
TPE Firm Registration No. F-9369

## EXHIBIT D

### Fee Breakdown/ Engineer's Contract Rates

Chanin Engineering, LLC's prevailing rates are as follows:

| <u>Engineering:</u>        | <u>Hourly rate</u> |
|----------------------------|--------------------|
| E-1 Engineer In Training 1 | \$105.00           |
| E-2 Engineer In Training 2 | \$115.00           |
| E-3 Project Engineer 1 *   | \$135.00           |
| E-4 Project Engineer 2 *   | \$145.00           |
| E-5 Principal Engineer *   | \$175.00           |

| <u>Technicians:</u> |          |
|---------------------|----------|
| T-1 Technician I    | \$ 75.00 |
| T-2 Technician II   | \$ 85.00 |
| T-3 Technician III  | \$ 95.00 |

| <u>Computer Aided Drafting:</u> |          |
|---------------------------------|----------|
| C-1 CAD I                       | \$ 55.00 |
| C-2 CAD II                      | \$ 65.00 |
| C-3 CAD III                     | \$ 75.00 |

| <u>Administrative:</u>                 |          |
|--|----------|
| A-1 Clerical                           | \$ 40.00 |
| A-2 Accounts Payable/Billable          | \$ 45.00 |
| A-3 Office Manager/Executive Assistant | \$ 55.00 |

\* Licensed professional engineer, unless noted otherwise.

## ENGINEERING AND TECHNICAL CLASSIFICATIONS

### ENGINEERING:

- E-1 Engineer in Training I - Graduate Engineer with 0-3 years experience, work under close supervision.
- E-2 Engineer in Training 2 - Graduate Engineer with 2-plus years experience, capable of carrying out assignments with minimum supervision, supervise drafting and layout work.
- E-3 Project Engineer 1 - Registered Engineer with 4-plus years experience, can handle moderately complex tasks with minimal supervision, supervise the work of other engineers and drafters.
- E-4 Project Engineer 2 - Registered Engineer with 6-plus years experience, can handle complex tasks with only general supervision, coordinates and supervises work of other engineers and drafters.
- E-5 Principal Engineer - Registered Engineer and possibly company officer, completely capable of handling and supervising all aspects of design and drawing production.

### TECHNICIANS:

- T-1 Technician I - 5-plus years experience and/or education, capable of handling all drafting functions and simple engineering design and calculation tasks with some supervision.
- T-2 Technician II - 7-plus years experience and/or education, capable of handling all drafting functions with minimal supervision, can supervise the work of drafters.
- T-3 Technician III - 10-plus years experience and/or education, capable of handling all drafting add many engineering related tasks with little supervision, can supervise the work of drafters and technicians.

### COMPUTER AIDED DRAFTING:

- C-1 Junior Drafter I - Capable of drawing tasks and tracing-type work, under close supervision of others.
- C-2 Drafter II - 2-plus years experience and/or education, handles many drafting tasks under supervision.
- C-3 Senior Drafter III - 3-plus years experience and/or education, handles most drafting tasks while exercising judgment on layout and planning, receives minimal supervision.

CHANIN ENGINEERING, LLC  
400 Nolana, Suite H2  
McAllen, Texas 78504  
Phone: (956) 687-9421 | Fax: (956) 687-3211  
ChaninEngineering.com  
TBPE FIRM F-9369

## REIMBURSABLE EXPENSES

Reimbursable expenses are in addition to compensation for Basic and any Additional Services. These expenses include actual expenditures incurred in the interest of the Project for the expenses listed below:

- a) Expenses due to any asbestos remediation necessary or incurred from destructive testing performed during the Project.
- b) Expense of reproduction, postage, delivery, handling of drawings, photos, specifications, and other documentation.
- c) Expense of overtime work requiring higher than regular rates, if authorized in advance by the Owner will be charged at 1.5 times of hourly rates listed above.
- d) Expense of materials for structural sketches, models, mock-ups, binders, exhibit boards and other miscellaneous exhibits requested by the client.
- e) Expense of additional insurance coverage or limits including Professional Liability Insurance, requested by the Owner in excess of that normally carried by Chanin Engineering, LLC.
- f) Reimbursable expenses will be billed at actual cost X 1.1.

# CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 2

Complete Nos. 1 - 4 and 6 if there are interested parties.  
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

## OFFICE USE ONLY CERTIFICATION OF FILING

Certificate Number:  
2021-798677

Date Filed:  
09/03/2021

Date Acknowledged:

**1 Name of business entity filing form, and the city, state and country of the business entity's place of business.**

Half Associates, Inc.  
MCALLEN, TX United States

**2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.**

Hidalgo County Precinct No. 4

**3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.**

C-20-680-12-29  
Structural Engineering study to the Annex III Building

| 4 | Name of Interested Party | City, State, Country (place of business) | Nature of interest (check applicable) |              |
|---|--------------------------|--|---------------------------------------|--------------|
|   |                          |  | Controlling                           | Intermediary |
|   | Zapalac, Russell         | Austin, TX United States                 | X                                     |              |
|   | Tanksley, Dan            | Richardson, TX United States             | X                                     |              |
|   | Sagel, Joseph            | Richardson, TX United States             | X                                     |              |
|   | Pylant, Ben              | Fort Worth, TX United States             | X                                     |              |
|   | Murray, Menton           | McAllen, TX United States                | X                                     |              |
|   | Moya, Mike               | Austin, TX United States                 | X                                     |              |
|   | Miller, Steven           | Austin, TX United States                 | X                                     |              |
|   | Llewellyn Sr, Mark       | Tallahassee, FL United States            | X                                     |              |
|   | Killen, Russell          | Richardson, TX United States             | X                                     |              |
|   | Jackson, Todd            | Austin, TX United States                 | X                                     |              |
|   | Ickert, Andrew           | Fort Worth, TX United States             | X                                     |              |
|   | Edwards, Mark            | Richardson, TX United States             | X                                     |              |
|   | Bertram, Shawn           | Austin, TX United States                 | X                                     |              |
|   | Baker, Jessica           | Richardson, TX United States             | X                                     |              |
|   |                          |  |                                       |              |
|   |                          |  |                                       |              |
|   |                          |  |                                       |              |
|   |                          |  |                                       |              |

