

EXHIBIT "F"

THE STATE OF TEXAS §
 §
COUNTY OF HIDALGO §

SUPPLEMENTAL AGREEMENT No. 1 to **WORK AUTHORIZATION No. 1** **C-18-198-07-31**

TO MAIN AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES for
“(On Call) - Road and Bridge, C.I.P. and Other Projects in General”

THIS SUPPLEMENTAL AGREEMENT is made pursuant to the terms and conditions of Article **8** of the Agreement made by and between **HIDALGO COUNTY**, acting herein by and through the **Commissioner’s Court**, hereinafter called the “**Owner**”, and **HALFF ASSOCIATE INC.**, Professional Engineers of, **McAllen**, Texas, hereinafter called the “**Engineer**”.

WITNESSETH

WHEREAS, the **Owner** and the **Engineer** executed the Agreement on the **31st day of July, 2018** and **Work Authorization No. 1** on the **31st day of July, 2018**, concerning Engineering for: **Pct. 1 Administration and Justice of the Peace Buildings Build Back.** (Hereinafter referred to as the “Project”); and,

WHEREAS, Article **2.1** of the Agreement, Scopes of Work and Part **I.** of **Work Authorization No. 3**, Scopes of Work establishes the Scopes of Work for **Work Authorization No. 3**; and,

WHEREAS, it has become necessary to amend the contract to provide **Additional Services for Owner requested Design, Bid and Construction Services.**

The following is additional work needed:

1. Design Phase Services	\$ 1,750.00
2. Bid Phase Services	\$ 2,953.00
3. <u>Construction Phase Services</u>	<u>\$ 9,867.00</u>
TOTAL	\$14,570.00

NOW THEREFORE, premises considered, the **Owner** and the **Engineer** agree that said **Work Authorization No. 1** of the Agreement is amended as follows:

I. Part of Work Authorization No. 1; Scopes of Work is revised to provide **Additional Services for Owner requested Design, Bid and Construction Services.**

The following is additional work needed:

1. Design Phase Services	\$ 1,750.00
2. Bid Phase Services	\$ 2,953.00
3. <u>Construction Phase Services</u>	<u>\$ 9,867.00</u>
TOTAL	\$14,570.00

II. Part 2. of Work Authorization No. 1; Estimated Cost is to be paid as a lump sum based on Contract Rates established in Exhibit "D" of the Agreement. Refer to main agreement, Article 9, Additional Services.

NOW THEREFORE, Work Authorization No. 1 is increased by **\$14,570.00** to a revised total of **\$ 67,650.00**.

IN WITNESS WHEREOF, the Engineer and the Owner have caused this Supplemental Agreement to the Agreement for Professional Services to be executed as of the ____ day of **January, 2019**.

THE ENGINEER:
HALFF ASSOCIATES, INC.

BY: _____
Menton J. Murray, III, PE, LEED AP/ Vice President

THE OWNER:
HIDALGO COUNTY

BY: _____
Richard Cortez, County Judge

LIST OF ATTACHMENTS

- Exhibit "D" Lump Sum Cost Proposal
- Exhibit "C" Work Schedule

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.

Phase 1 – Build Back Design
Two Month Design

Phase 2 – Proposal Review & Assessment Phase Services - East
Two Week

Phase 3 – Construction Phase Services
Six Months

EXHIBIT D

Cost Proposal

Build Back for Precinct 1 Administration and Justice of the Peace buildings post flood event.

Phase 1

- **Build Back Design West (Complete)** **\$38,760.00**
- **Build Back Design East** **\$1,750.00**

Phase 2

- **Bid Phase Services West (Complete)** **\$2,953.00**
- **Bid Phase Services West (Complete)** **\$2,953.00**

Phase 3

- **Construction Phase Services West (In Progress)** **\$9,867.00**
- **Construction Phase Services East** **\$9,867.00**

Reimbursable Expenses **\$1,500.00**

Total: **\$67,650.00**

	Project Manager	Project Engineer	EIT	Sr. CADD Operator	Construct Admin	CAD Tech	Clerical	2-Man Survey Crew	Sub-Consultant	TOTAL (HOURS)	TOTAL (\$)
Contracted Rate:	\$245	\$192	\$112	\$103	\$89	\$86	\$65	\$219			
Phase 1											
Review Existing Documents and Conditions (Plans)										0	\$0.00
Site Survey for build back										0	\$0.00
Creation of plan reflecting current improvements										0	\$0.00
Structural Review of existing conditions										0	\$0.00
Demolition Plans, Pct. 1 Building - East						1				1	\$86.00
Demolition Plans, Pct. 1 Building - West						1				1	\$86.00
Build back architectural plans for Pct. 1 Building East						1				1	\$86.00
Build back architectural plans for Pct. 1 Building West						1				1	\$86.00
Build back MEP plans for Pct. 1 Building - East				1		1				2	\$189.00
Build back MEP plans for Pct. 1 Building - West				1		1				2	\$189.00
Design Meeting (1) for Pct. 1 Building - East		1								1	\$192.00
Design Phase Administrative Support for Pct. 1 Building - East							1			1	\$65.00
Issuance of Final Documents for Pct. 1 Building - East		1					1			2	\$257.00
Design Meeting (1) for Pct. 1 Building West		1								1	\$192.00
Design Phase Administrative Support for Pct. 1 Building West							1			1	\$65.00
Issuance of Final Documents for Pct. 1 Building West		1					1			2	\$257.00
											\$0.00
Phase I Design Sub-Total (Hours)	0	4	0	2	0	6	4	0		16	\$0.00
Phase I Design Sub-Total (\$)	\$0	\$768	\$0	\$206	\$0	\$516	\$260	\$0	\$0		\$1,750.00
Phase 2											
Bid Phase Services											
Pre Proposal Conference - East	4			4						8	\$1,392.00
Review Contractor Pricing - East	2									2	\$490.00
Answer Questions Regarding Constr. Document - East	1			2						3	\$451.00
Provide Recommendations for Award - East	1									1	\$245.00
Procurement Phase Administrative Support - East							2			2	\$130.00
Contract Preparation - East	1									1	\$245.00
Phase 2 Bid Sub-Total (Hours)	9	0	0	6	0	0	2	0		17	
Phase 2 Bid Sub-Total (\$)	\$2,205	\$0	\$0	\$618	\$0	\$0	\$130	\$0	\$0		\$2,953.00
Phase 3											
Construction Phase Services											
Pre Construction Meeting (1 Visit) - East	4			4						8	\$1,392.00
Response to RFI's - East				4						4	\$412.00
Review Submittals - East	2			8						10	\$1,314.00
Review Payment Applications (2 visits) - East	2			8						10	\$1,314.00
CA Phase Administrative Support - East							16			16	\$1,040.00
Field Observations/Phased Punch Lists(5 Field Meetings) - East	8			20						28	\$4,020.00
Project Close-out - East	1						2			3	\$375.00
Phase 3 Construction Admin Sub-Total (Hours)	17	0	0	44	0	0	18	0		79	
Phase 3 Construction Admin Sub-Total (\$)	\$4,165	\$0	\$0	\$4,532	\$0	\$0	\$1,170	\$0	\$0		\$9,867.00
TOTAL HOURS (PRIME CONSULTANT)	26	4	0	52	0	6	24	0	0	112	
TOTAL EXPENSES											
TOTAL LABOR PLUS EXPENSES											\$14,570.00