



**The following is additional work needed:**

- 1. Design Phase Services \$9,190.00**
- 2. Cost Procurement Services \$1,265.00**
- 3. Construction Phase Services \$4,185.00**

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 **\$14,640.00** to a revised total of **\$ 67,590.00.**

**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 **24<sup>th</sup>** day of **January, 2017.**

**THE ENGINEER:  
HALFF ASSOCIATES, INC.**

BY: \_\_\_\_\_

**Menton J. Murray, III, PE, LEED AP/ Vice President**

**THE OWNER:  
HIDALGO COUNTY**

BY: \_\_\_\_\_

Ramon Garcia, County Judge

**PLEASE  
& RET**

**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.

<b>NTP:</b>	<b>01/24/2017</b>
<b>Design</b>	<b>01/25/2017 – 01/29/2017</b>
<b>Change Order: Procure\Negotiate\ Price</b>	<b>01/30/2017 – 02/02/2017</b>
<b>Commissioner's Approval</b>	<b>02/07/2017</b>
<b>Construction</b>	<b>02/08/2017 – 03/25/2017</b>

# EXHIBIT D

## Cost Proposal

Provide Electrical Engineering and facility modification for relocation of electrical equipment located in basement flood areas. Electrical design of optional New Generator Emergency System.

<b>Phase 1</b>	
• <b>Building Renovation Design and Site Improvements</b>	<b>29,810.00</b>
○ <b>Sub-Contract Chanin Engineering</b>	<b>7,500.00</b>
○ <b>Sub-Contract C. Gonzalez RAS</b>	<b>1,650.00</b>
	<b>38,960.00</b>
<b>Phase 2</b>	
• <b>Bid Phase Services</b>	<b>3,280.00</b>
<b>Phase 3</b>	
• <b>Construction Phase Services</b>	<b>7,715.00</b>
<b>Supplemental Agreement No. 1</b>	
• <b>Additional Service Sub-Contract Chanin Engineering</b>	<b>1,500.00</b>
• <b>Additional Service Engineering Services</b>	<b>500.00</b>
	<b>2,000.00</b>
<b>Supplemental Agreement No. 2</b>	
• <b>Additional Asbestos testing (Sub-Consultant TSEC)</b>	<b>685.00</b>
• <b>Administrative Services</b>	<b>310.00</b>
	<b>995.00</b>
<b>Supplemental Agreement No. 3</b>	
• <b>Additional Service Owner requested Modification to M Road</b>	
1. <b>Design Phase Services</b>	<b>9,190.00</b>
2. <b>Cost Procurement Services</b>	<b>1,265.00</b>
3. <b>Construction Phase Services</b>	<b>4,185.00</b>
	<b>14,640.00</b>
<b>Total:</b>	<b><u>\$67,595.00</u></b>

Halff Associates, Inc.  
 Fee Schedule-Hidalgo County Sanitation Collection and M Road Building Modifications  
 HIDALGO COUNTY 2015 On-Call Contract No: C16-188-05-10, Supplement #3

	Project Manager	PE	EIT	Designer	Contract Admin	CAD Tech	Clerical	2-Man Survey Crew	Sub-Consultant	TOTAL (HOURS)	TOTAL (\$)
<b>Contracted Rate:</b>	\$215	\$170	\$130	\$85	\$95	\$65	\$60	\$155			
<b>Design Phase</b>											
Scoping Establishment	3			3	2		1			9	\$1,150.00
Lobby 100: transaction window	1	2		6						9	\$1,065.00
Lobby 100: CCTV addition				1						1	\$85.00
Corridor 101: Camera rough-in				0.5						0.5	\$42.50
Office 102: Millwork		2		8						10	\$1,020.00
Interview Room: Acoustical panels		2		4						6	\$680.00
Interview Room: Production Lighting		1		4						5	\$510.00
Interview Room: Floor sweeps				1						1	\$85.00
Cubicle Station: Demo plan		1		4						5	\$510.00
Cubicle Station: Concrete Floor Treatment		2		2						4	\$510.00
Cubicle Station: Door frame replacement				1						1	\$85.00
Cubicle Station: Camera Rough-in				0.5						0.5	\$42.50
Room North of Cubicle station: Concrete floor treatment				2						2	\$170.00
Room North of cubicle station: Hardware replacement		1		1.5						2.5	\$297.50
Corr East of Corr 101: Remove ext. door/frame and provide new alum. set	1	4		4						9	\$1,235.00
Corr East of Corr 101: camera rough-in				0.5						0.5	\$42.50
Conference Room: 5 station millwork with Elec and data infrastructure	1	4		8						13	\$1,575.00
Conference Room: CCTV additions				1						1	\$85.00
										0	\$0.00
<b>Sub-Consultant Costs</b>									\$0		\$0.00
<b>Phase 1 Design Sub-Total (Hours)</b>	6	19	0	52	2	0	1	0		80	
<b>Phase 1 Design Sub-Total (\$)</b>	\$1,290	\$3,230	\$0	\$4,420	\$190	\$0	\$60	\$0	\$0		\$9,190.00
<b>Phase 2</b>											
<b>Cost Procurement Services</b>											
Obtain Pricing and Review	2									2	\$430.00
Change Order Preparation	1				2					3	\$405.00
Attendance at Commissioners Court Meeting (1)	2									2	\$430.00
<b>Phase 2 Bid Sub-Total (Hours)</b>	5	0	0	0	2	0	0	0		7	
<b>Phase 2 Bid Sub-Total (\$)</b>	\$1,075	\$0	\$0	\$0	\$190	\$0	\$0	\$0	\$0		\$1,265.00
<b>Phase 3</b>											
<b>Construction Phase Services</b>											
Addtl Construction Meetings (1)	2									2	\$430.00
Review Additional Submittals	1	4		4						9	\$1,235.00
Review Additional Payment Applications	2									2	\$430.00
CA Phase Administrative Support					2		4			6	\$430.00
Additional Field Observations(2 Field Meetings)	2			4						6	\$770.00
additional Punch List and Final Observation	2			4			2			8	\$890.00
<b>Phase 3 Construction Admin Sub-Total (Hours)</b>	9	4	0	12	2	0	6	0		33	
<b>Phase 3 Construction Admin Sub-Total (\$)</b>	\$1,935	\$680	\$0	\$1,020	\$190	\$0	\$360	\$0	\$0		\$4,185.00
<b>TOTAL HOURS (PRIME CONSULTANT)</b>	20	23	0	64	6	0	7	0	0	120	
<b>TOTAL EXPENSES</b>											
<b>TOTAL LABOR PLUS EXPENSES</b>											\$14,640.00