

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 I. of Work Authorization No. 1; Scopes of Work is revised to provide **Additional Services for Additional Engineering Services due to the following work needed provide to plan changes in Automatic Transfer Switch and Fire Alarm System.**

- (1) Fire Alarm Panel Relocation Changed to remote Annunciator.**
- (2) Automatic Transfer switch change.**

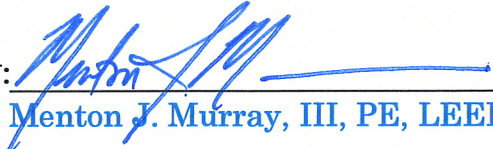
Additional Fee \$3,535.00

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 **\$3,535.00** to a revised total of \$ **50,535.00**

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 **19** day of **March**, 20 **14**.

THE ENGINEER:
HALFF ASSOCIATES, INC.

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

THE OWNER:
HIDALGO COUNTY

BY: _____
Ramon Garcia, 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.

EXHIBIT D

-Engineer's Contract Rates

Provide Electrical, Mechanical, and Structural Engineering design for Modifications to incorporate Motorola and 911 equipment at Hidalgo County Sherriff's Office.

Phase 1 Engineering for Motorola and 911 Equipment	
• Electrical Engineering Design	\$14,530.00
• Mechanical Engineering	\$ 8,240.00
Phase 2 Engineering Modifications for COPS Requirement	
• Electrical & Mechanical Engineering	\$11,310.00
• Structural Engineering	\$ 2,395.00
• Bid Phase Services	\$ 3,660.00
• Construction Phase Services	\$ 6,865.00
Total Fee (as listed)	\$47,000.00

Additional Engineering Services:

(1) Fire Alarm Panel Relocation Changed to remote Annunciator	\$2,035.00
(2) Automatic Transfer witch change	\$1,500.00
Additional Service Fee	<u>\$3,535.00</u>
Total Fee	<u><u>\$50,535.00</u></u>

Additional Services- Fee Schedule Communication System Hidalgo County Sheriffs

HIDALGO COUNTY 2013 On-Call Contract No: C13-044-0320

	Project Manager	PE	EIT	Designer	Const. Admin	CAD Tech	Clerical	2-Man Survey Crew	Sub-Consultant	TOTAL (HOURS)	TOTAL (\$)
Contracted Rate:	\$180	\$145	\$100	\$70	\$75	\$50	\$50	\$135			
Additional Engineering Service											
Task / Scope											
Fire Alarm Panel Relocation Changed to remote Annunciator										0	\$0
Evaluation of Code Article 760 of NFPA 70 -National Electrical Code	2						3			5	\$510
Field visit to confirm location	3						0.5			3.5	\$565
Review submittals	1			2			1			4	\$370
Revise Drawings	1						1			2	\$230
Issue Change Order	2									2	\$360
	9	0	0	2	0	0	5.5	0	\$0	16.5	
Automatic Transfer switch change										0	\$0
Re-use exiting ATS										0	\$0
Evaluation Article 708 of NFPA 70 -National Electrical Code	2									2	\$360
Revise sequence of transition to maintain continuity of operation	3			2						5	\$680
Field visit	2									2	\$360
Report							2			2	\$100
	7	0	0	2	0	0	2	0	\$0	11	
										0	\$0
Additional Engineering Services (Hours)	16	0	0	4	0	0	7.5	0	0	55	\$3,535
Additional Engineering Services Sub-Total (\$)	\$2,880	\$0	\$0	\$280	\$0	\$0	\$375	\$0	\$0		\$3,535
TOTAL HOURS (PRIME CONSULTANT)	16	0	0	4	0	0	7.5	0	0	55	
Contracted Rate	\$180	\$145	\$100	\$70	\$75	\$50	\$50	\$135			
TOTAL LABOR COSTS	\$2,880	\$0	\$0	\$280	\$0	\$0	\$375	\$0	\$0		\$3,535