

EXHIBIT "F"

THE STATE OF TEXAS §
 §
COUNTY OF HIDALGO §

SUPPLEMENTAL AGREEMENT No. 1 to
WORK AUTHORIZATION No. 1
C-13-098-04-16

TO MAIN AGREEMENTFOR PROFESSIONAL ENGINEERING SERVICES for “Electrical Engineering Review, Electrical Design by Sub Consultant (Prodogy) contract Coordination and Administration Precinct 4 Site Lighting San Manuel –Linn Rest Stop”

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 16thday of April, 2013and Work Authorization No. 1on the16st dayof April, 2013, concerning Engineering for: **A/E Additional to provide Additional Engineering Service due to delay in procurement, start and construction phase & Time Line of Scope of work to coincide with time line of construction phase.** (hereinafter referred to as the “Project”); and,

WHEREAS, Article 2.1 of the Agreement, Scopes of Work and Part I. of *Work Authorization No. 1*, Scopes of Work establishes the Scopes of Work for *Work Authorization No. 1*; and,

WHEREAS, it has become necessary to amend the contract to provide Additional Services for Additional Electrical Engineering Services due to delays in procurement, start and construction phase. The following is additional work needed:

- (1) Due to the extension by contractor, the site observations are increased.
- (2) Pay Applications verification will be increased.
- (3) Additional Coordination with vendor (Prodigy) to provide contract interface
- (4) Verification that construction As-Built drawings are correct
Additional Fee \$935.00

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 I. of Work Authorization No. 1; Scopes of Work is revised to provide **Additional Services for Additional Electrical Engineering Services** due to delays in procurement, start and construction phase. The following is additional work needed:

- (1) Due to the extension by contractor, the site observations are increased.
- (2) Pay Applications verification will be increased.
- (3) Additional Coordination with vendor (Prodigy) to provide contract interface
- (4) Verification that construction As-Built drawings are correct
Additional Fee \$935.00

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 \$ 935.00 to a revised total of \$ 6,935.00.

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 _____, 2013.

**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 "D"
COST PROPOSAL

Provide Electrical Engineering Design, Contract Coordination, and Construction Administration for the Site Lighting of the San Manuel – Linn Rest Station.

Professional Fee:

Electrical Engineering and Administration	\$ 2,000.00
Electrical Design (Sub Consultant-Prodigy)	\$ 4,000.00

Total Fee (as listed): \$ 6,000.00

Additional Service:

** Additional Engineering Services	\$ 935.00
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Revised Total Fee: \$ 6,935.00

** Request Additional Service to provide Additional Engineering Services due to delays in procurement, start and construction phases.

Halff Associates, Inc.

Fee Schedule

HIDALGO COUNTY PRECINCT NO.4

SITE LIGHTING FOR SAN MANUEL LINN REST STOP

		Project Manager	PE	EIT	Designer	Const. Admin	CAD Tech	Clerical	Sub- Consultant	TOTAL (HOURS)	TOTAL (\$)
	Contracted Rate	\$175	\$140	\$100	\$70	\$75	\$50	\$50			
sk #	Task / Scope										
	Design Phase										
	Review Scope of project	2						2		4	\$500
	Electrical Engineering Review	2						2	\$4,000	4	\$500
	Project Documents	2		2			3	8		15	\$1,300
	Design Phase Sub-Total (Hours)	6	0	2	0	0	3	12		23	
	Design Phase Sub-Total (\$)	\$1,050	\$0	\$200	\$0	\$0	\$150	\$600	\$4,000		\$6,000
	TOTAL HOURS (PRIME CONSULTANT)	6	0	2	0	0	3	12		23	
	Contracted Rate	\$175	\$140	\$100	\$70	\$75	\$50	\$50			
	TOTAL LABOR COSTS	\$1,050	\$0	\$200	\$0	\$0	\$150	\$600			
	Additional Service Construction Administration	1.00	4.00					4.00		9.00	\$935
		\$175	\$560	\$0	\$0	\$0	\$0	\$200			
	TOTAL EXPENSES								\$4,000		
	TOTAL LABOR PLUS EXPENSES										\$6,935

EXHIBIT C - WORK SCHEDULE

ID	Task Name	Duration	Start	Finish	Predecessors	2nd Quarter			3rd Quarter			4th Quarter	
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
1	Project Proposal	1 day	Mon 4/8/13	Mon 4/8/13									
2	Proposal Award	1 day	Tue 4/9/13	Tue 4/9/13	1								
3	Electrical Design	8 days	Mon 4/8/13	Wed 4/17/13									
4	Issue Const. Documents	1 day	Thu 4/18/13	Thu 4/18/13	3								
5	Project Procurement	68 days	Fri 4/19/13	Tue 7/23/13	4								
6	Construction Kick-Off	1 day	Wed 7/24/13	Wed 7/24/13	5								
7	Construction	87 days	Thu 7/25/13	Fri 11/22/13	6								
8	Project Punchlist	1 day	Thu 11/7/13	Thu 11/7/13	7								
9	Project Back Punchlist	2 days	Thu 11/21/13	Fri 11/22/13	8								

Project: SCH130408_Pct4_SanMa
Date: Wed 8/7/13

Task		External Milestone		Manual Summary Rollup	
Split		Inactive Task		Manual Summary	
Milestone		Inactive Milestone		Start-only	
Summary		Inactive Summary		Finish-only	
Project Summary		Manual Task		Deadline	
External Tasks		Duration-only		Progress	