



Volkert, Inc.

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July 16, 2013

VIA UPS

V.A. Contract No. 036009.07

Professional Services related to Engineering,
Consulting, and Construction Inspection Services
at Foley Municipal Airport
Foley, Alabama

Mr. Joe Bouzan
Airport Manager
City of Foley
407 East Laurel Avenue
Foley, AL 36535

SUBJECT: Supplemental Agreement No. 9 – Amendment No. 1

Dear Mr. Bouzan:

As requested we have prepared an amendment to Supplemental Agreement No. 9- Displace Runway 36 and Pavement Maintenance (Construction). The terms and conditions of the Contract between the City of Foley and Volkert, Inc. dated April 22, 2010 will apply.

Amendment No. 1 includes redesign due to scope revisions and rebid of the project. The original project scope exceeded the FAA budget. The revised scope will remove the runway and taxiway reconstruction and satisfy FAA design criteria through the use of a new painted displaced threshold.

If this meets with your approval, please indicate your acceptance by signing in the space below and returning one fully executed copy for our files.

Volkert appreciates this opportunity to continue providing services to the Mobile Airport Authority.

Sincerely,
VOLKERT, INC.

Bobby Odom, P.E.
Assistant Vice President

Attachment

Accepted: _____
Joe Bouzan

Accepted: _____
Guy E. O'Connor, P.E.

Office Locations:

Birmingham, Foley, Mobile, Montgomery, Alabama • Gainesville, Pensacola, Tampa, Florida • Atlanta, Georgia
Belleville, Collinsville, Wheaton, Illinois • Baton Rouge, New Orleans, Slidell, Louisiana • Jackson, Mississippi
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ATTACHMENT A

AMENDMENT #1

ENGINEERING FEE PROPOSAL

FOR

PROFESSIONAL SERVICES

**DISPLACE RW 36 AND PAVEMENT MAINTENANCE
(CONSTRUCTION)**

AT

FOLEY MUNICIPAL AIRPORT

FOR THE

CITY OF FOLEY

FOLEY, ALABAMA

By

Volkert, Inc.

July, 2013

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**SUMMARY OF ESTIMATED ENGINEERING COST
BASIC SERVICES**

Project Displace RW 36 and Pavement Maintenance (Construction).....\$5,979.24

SUMMARY OF ESTIMATED CONSTRUCTION COST

Project Displace RW 36 and Pavement Maintenance (Construction)..\$320,000.00

SUMMARY OF PROJECT COST

PROJECT – DISPLACE RW 36 AND PAVEMENT MAINTENANCE (CONSTRUCTION)

PROJECT DESCRIPTION

SECTION I. BASIC SERVICES

The proposed project will provide final construction services for the displacement of the Runway 36 Threshold. The displacement will include construction of approximately 200 LF of runway and approximately 300 LF of taxiway. The construction is required to lower the existing threshold to eliminate the terrain violation created by the displacement. The constructed areas will be utilized by air traffic via declared distances. The project will also include modifications to the MIRL/MITL and installation PAPI for RW 18/36.

Amendment No. 1 includes redesign due to scope revisions and rebid of the project. The original project scope exceeded FAA budget. The revised scope will remove the runway and taxiway reconstruction and satisfy FAA design criteria through the use of a new painted displaced threshold

The scope of Basic Services for Amendment No. 1 will include a Bid Phase.

BASIC SERVICES- FOR AMENDMENT #1

(1) Bid Phase \$5,979.24

Sub-Total \$5,979.24

SPECIAL SERVICES

NONE

Total Amendment #1 \$5,979.24

Manhour Estimate for Basic Services
**Project -Displace RW36 and Pavement Maintenance-
Construction**

	Project Mgr	Staff 2 Prof	Staff 1 Prof	Technician
A. Bid Phase				
1. Modify Plans and Specifications	4	4	8	8
2. Pre-Bid Meeting	4	1	4	
3. Addendums and Questions	1		2	
4. Bid Opening	4			
5. Bid Evaluation and Recommendation	2			
6. Contract Preparation / Printing / Execution		1	3	8
Total	15	6	17	16

Cost Estimate for Basic Services
Project -Displace RW36 and Pavement Maintenance-
Construction

A. Bid Phase	Rate	Manhour	Cost
Project Manager	\$50.48	15	\$757.20
Staff 2 Professional	\$45.67	6	\$274.02
Staff 1 Professional	\$27.31	17	\$464.27
Technician	\$31.16	16	\$498.56
Total Direct Labor			\$1,994.05
Combined Overhead		155.61%	\$3,102.94
Out of Pocket			
Mileage-2 trip @ 90 mi @ \$0.565/mi		\$101.70	
Total Out of Pocket			\$101.70
Sub-Total			\$5,198.69
Operating Margin		15%	\$779.80
FCCM		0.037%	\$0.75
Total Bid Phase Estimate			\$5,979.24

