SUPPLEMENTAL AGREEMENT NO. 2

TO CONTRACT FOR PROFESSIONAL SERVICES BETWEEN THE CITY OF FOLEY AND VOLKERT, INC.

	THI	S SUI	PPLI	EMEN	NΤ.	AL.	AGI	REE	MI	ENT	-, m	nade	and	d ei	nter	ed	into	thi	s the)		day
of						, 20)21,	by	an	nd b	etw	/eer	ı the	e C	ity (of I	Fole	Эу,	407	East	La	aurel
Avenu	e, F	oley,	AL	3653	35	(he	reir	nafte	r	calle	ed	the	OV	۷NE	ΞŔ),	, a	nd	Vol	kert,	Inc	., '	1110
Montlir	mar	Drive,	, Mo	bile, A	٩L	. 366	309	(he	rei	naft	er o	calle	d th	e C	CON	ISI	JLT	ΑN	T);			
								`											,			

WITNESSETH, THAT:

WHEREAS, the Owner and the Consultant entered into an Agreement on the 4th day of February, 2020 (Original Contract) whereby the Consultant is to provide all necessary professional services associated with improvements to the Foley Municipal Airport, Foley, Alabama all as more specifically set forth in said Agreement, and

WHEREAS, the Owner now desires to proceed with professional services to accomplish the following Airport improvement project:

North Apron Hangar Repairs

WHEREAS, the Consultant is agreeable to completing the required work for fees that are acceptable to the Owner and in accordance with the latest requirements of the FAA and State of Alabama for State funding of projects, and

NOW THEREFORE, it is hereby agreed between the parties hereto that the Original Contract be supplemented as follows:

SECTION I. BASIC SERVICES

The scope of basic services will include a preliminary phase, design phase, bid phase and construction administration.

The Engineer shall furnish and perform basic services as appropriate, as described in the General Provisions in the original contract and made a part of hereof for the following described project:

This project will provide for the evaluation of damages incurred to the existing north hangars located on the north apron at the Foley Municipal Airport resulting from Hurricane Sally. Evaluation will consist of visual inspection and review of Owner provided damage assessment report produced by Catastrophe and National Claims Adjusting Agency. This project will also include engineering design services needed to repair the existing hangars to existing conditions prior to Hurricane Sally.

SECTION II. SPECIAL SERVICES

The scope of special services will include Construction Observation and Inspection (CE&I) services.

Construction Observation (CE&I):

Provide observation of construction by a Resident Project Representative (RPR) as outlined in the General Provisions.

Provide the Owner with assistance during construction phases as requested at the rates established in Attachment "A" and hourly rates for services as specified below in Section III, Method of Payment.

SECTION III. METHOD OF PAYMENT

The Consultant agrees to provide all services included in Section I, Basic Services, of this Supplemental Agreement at the lump sum amount of <u>One Hundred One Thousand Four Hundred Ninety-Eight Dollars and Sixty-Four Cents</u> (\$101,498.64) as summarized in Attachment "A".

For all work associated with Special Services included in Section II, the Engineer will be compensated a fee consisting of direct salary as defined herein, plus Current ALDOT audited rate for overhead, plus profit at ten percent (10%), plus out-of-pocket expenses at the not to exceed amount of <u>Seventy-Eight Thousand Seven Hundred Eighty-Two Dollars and Thirty-Two Cents</u> (\$78,782.32) as summarized in Attachment "A".

Direct salary is actual salary paid to each employee.

In addition to compensation computed above, reimbursement of actual cost shall be made for travel, subsistence, telephone, printing costs and other general out-of-pocket expenses required specifically for the contract.

The Owner will pay the Engineer for special services performed by subconsultants at the actual invoice amount. Consultant's time for assisting and coordinating the subconsultants' services will be billed as special services.

All work encompassed herein shall be accomplished in accordance with the requirements of the aforesaid Original Contract, and all requirements of said Agreement except as specifically modified by this Supplemental Agreement, shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Supplemental Agreement on the day and year first above written.

CITY OF FOLEY

Attest:	Name: Ralph G. Hellmich
Title:	Title: <u>Mayor</u>
	Federal Employer ID # (Corporation): 63-6001263
	Social Security # (Individual):
	VOLKERT, INC.
Attest: Jadan Stanfella	DIA
Name: //Jordan Stringfellow	Name: Drew Davis
Title: Project Manager	Title: Vice President

SA No. 2 ATTACHMENT A

ENGINEERING FEE PROPOSAL

FOR

PROFESSIONAL SERVICES

FOR

NORTH APRON HANGAR REPAIRS

AT

FOLEY MUNICIPAL AIRPORT

FOR THE

CITY OF FOLEY

JANUARY 2021

BY



FOLEY MUNICIPAL AIRPORT PROJECT: NORTH APRON HANGAR REPAIRS

INDEX

DESCRIPTION	SHEET NUMBER
Summary of Estimated Project Cost	3
Project Scope	4-5
Basic Service Man-Hour Estimate	6-7
Basic Service Cost Estimate	8-9
Special Service Man-Hour Estimate	10
Special Service Cost Estimate	11
Sub-Consultant Quotations	N/A

FOLEY MUNICIPAL AIRPORT PROJECT: NORTH APRON HANGAR REPAIRS

SUMMARY OF ESTIMATED PROJECT

ENGINEERING SERVICES

• BASI	C SERVICES (LUMP SUM)	
0	PRELIMINARY DESIGN PHASE	\$5,616.62
0	DESIGN PHASE	\$52,830.35
0	BID PHASE	\$10,800.59
0	CONSTRUCTION ADMINISTRATION PHASE	\$32,251.08
	SUB-TOTAL BASIC SERVICES:	\$101,498.64
	CIAL SERVICES (COST PLUS, NOT TO EXCEED)	\$70.700.00
0	CONSTRUCTION ENGINEERING & INSPECTION	. ,
	SUB-TOTAL SPECIAL SERVICES:	\$ \$78,782.32
	TOTAL ENGINEERING COST:	\$180,280.96
ESTIMATI	ED CONSTRUCTION COST	\$867,445.25

FOLEY MUNICIPAL AIRPORT

PROJECT: NORTH APRON HANGAR REPAIRS

PROJECT SCOPE

This project will provide for the evaluation of damages incurred to the existing north hangars located on the north apron at the Foley Municipal Airport resulting from Hurricane Sally. Evaluation will consist of visual inspection and review of Owner provided damage assessment report produced by Catastrophe and National Claims Adjusting Agency. This project will also include engineering design services needed to repair the existing hangars to existing conditions prior to Hurricane Sally.

BASIC SERVICES (Lump Sum)

Basic Services will include Preliminary Design Phase, Design Phase, Bid Phase, and Construction Administration Phase. An itemized list of services is anticipated:

- Preliminary Design Services:
 - Site Visit to Inspect Hangar Damage
 - o Development of Preliminary Cost Estimates for Insurance
- Design Services
 - o Review and Compile Damages to Each Hangar
 - Structural Damage Review
 - Electrical Damage Review
 - Develop Construction Safety and Phasing Plan
 - o Prepare & Submit FAA 7460-1
 - Develop Project Layout
 - Develop Hangar Repair Plans (3 Sheets)
 - Develop Non-Structural Repair Details
 - Develop Structural Repair Details
 - Develop Electrical Repair Details
 - Develop Summary of Quantities
 - Develop General Plan Sheets
 - Develop Contract Documents
 - Develop General Specifications
 - Develop Technical Specifications
 - Develop Engineer's Report
 - QA/QC Contract Documents
 - o Client Submittals and Review Meetings (90%)
 - Peer and Constructability Reviews
- Bid Services
 - Coordinate Project Advertisement
 - Prepare Bid Packets & Upload to Quest (Plans & Spec's)
 - Conduct Pre-Bid Meeting
 - Prepare Resume of Pre-Bid Meeting

FOLEY MUNICIPAL AIRPORT PROJECT: NORTH APRON HANGAR REPAIRS

- o Address Comments & Questions & Issue Addendums
- Conduct Bid Opening
- o Evaluate & Reconcile Submitted Bids
- Construction Administration
 - o Prepare Contract Documents & Issue For Construction Plans
 - o Assist with Pre-Construction Meeting
 - Attend Weekly Status Meetings
 - Review Shop Drawings / Submittals
 - Attend Substantial Completion Inspection
 - o Review Reports / Pay Estimates
 - Attend Final Inspection
 - o Prepare & Issue Record Drawings, Close-Out Documents, etc.

SPECIAL SERVICES (Cost Plus with Not to Exceed)

Special Services will include Construction Engineering & Inspection (CE&I). An itemized list of services is anticipated:

- Construction Engineering & Inspection (CE&I)
 - o Perform Full-time, onsite inspection (180 Calendar Days)
 - o Prepare and file Daily Reports
 - Prepare and Issue Weekly Status Reports
 - o Conduct Weekly Status Meetings and provide minutes of meetings

BASIC SERVICES: ESTIMATED MAN-HOURS PROJECT DESCRIPTION: North Apron Hangar Repairs

Task No.	BASIC SERVICES						
1	Preliminary Design Phase	Project Manager	Staff 2 Prof	Staff 1 Prof	Admin		
1.1	Site Visit to Inspect Hangar Damage	8	8	8			
1.2	Development of Preliminary Cost Estimates for Insurance	2	4	8			
	TOTAL PRELIM. DESIGN MAN-HOURS	10	12	16	0		

2	Design Phase	Project Manager	Staff 2 Prof	Staff 1 Prof	Admin
2.1	Review and Compile Damages to Each Hangar	2	8	24	
2.2	Structural Damage Review		12	4	
2.3	Electrical Damage Review		12	4	
2.4	Develop Construction Safety and Phasing Plan	2	2	8	
2.5	Prepare & Submit FAA 7460-1		1	2	
2.6	Develop Project Layout		1	8	
2.7	Develop Hangar Repair Plans (3 Sheets)	2	12	24	
2.8	Develop Non-Structural Repair Details	2	16	32	
2.9	Develop Structural Repair Details	2	20	32	
2.10	Develop Electrical Repair Details	2	20	32	
2.11	Develop Summary of Quantities		2	12	
2.12	Develop General Plan Sheets		1	8	
2.13	Develop Contract Documents		2	4	2
2.14	Develop General Specifications		1	4	2
2.15	Develop Technical Specifications	2	8	24	8
2.16	Develop Engineer's Report	1	2	8	
2.17	QA/QC Contract Documents	1	2		
2.18	Client Submittals and Review Meetings (90%)	4	4	4	2
2.19	Peer and Constructability Reviews	2	8	16	
	TOTAL DESIGN MAN-HOURS	22	134	250	14

BASIC SERVICES: ESTIMATED MAN-HOURS PROJECT DESCRIPTION: North Apron Hangar Repairs

Task No.	BASIC SERVICES							
3	Bid Phase	Project Manager	Staff 2 Prof	Staff 1 Prof	Admin			
3.1	Coordinate Project Advertisement	1	2	2	4			
3.2	Prepare Bid Packets & Upload to Quest	1	1	4	6			
3.3	Conduct Pre-Bid Meeting		4	4	2			
3.4	Prepare Resume of Pre-Bid Meeting		4	4	2			
3.5	Address Questions and Issue Addendums	2	16	8	2			
3.6	Conduct Bid Opening		4	4				
3.7	Evaluate & Reconcile Bids	1	1	2	4			
	TOTAL BID MAN-HOURS	5	32	28	20			

4	Construction Administration	Project Manager	Staff 2 Prof	Staff 1 Prof	Admin
4.1	Prepare Contract Documents & Issue for Construction Plans		2	4	4
4.2	Assist with Pre-Construction Meeting		4	4	
4.3	Attend Weekly Status Meetings	12	72	36	
4.4	Review Shop Drawings / Submittals		24	8	
4.5	Substantial Completion Inspection		4	4	
4.6	Review Reports / Pay Estimates	2	8		16
4.7	Attend Final Inspection		4	4	
4.8	Prepare & Issue Record Drawings	_	2	8	4
	TOTAL CONST. ADMIN. MAN-HOURS	14	120	68	24

BASIC SERVICES: ESTIMATED COST

PROJECT DESCRIPTION: North Apron Hangar Repairs

Task No.		BASIC SE	RVICES		
1.	Preliminary Design Phase		Man-hour	Rate	Cost
	Labor Costs				
	Project Manager		10	\$67.95	\$679.50
	Staff 2 Professional		12	\$55.25	\$663.00
	Staff 1 Professional		16	\$34.93	\$558.88
	Administrative Assistant		0	\$28.45	\$0.00
		T	OTAL DIREC	CT LABOR	\$1,901.38
	Combined Overhead			153.74%	\$2,923.18
		TOTAL	LABOR + O	VERHEAD	\$4,824.56
	Operating Margin			15%	\$723.68
	FCCM (Direct Labor Only)			0.592%	\$11.26
		SUBT	TOTAL LABO	OR COSTS	\$5,559.50
	Out of Pocket Costs			_	-
	Travel Expenses (Mobile office to Foley)	Trips	Miles	Rate	Cost
	(51 Miles 1-way)	1	102	\$0.560	\$57.12
		TO	TAL OUT O	F POCKET	\$57.12
	TOTAL PRE	IMINARY	DESIGN PH	ASE COST	\$5,616.62

2.	Design Phase		Man-hour	Rate	Cost
	Labor Costs				
	Project Manager		22	\$67.95	\$1,494.90
• •	Staff 2 Professional		134	\$55.25	\$7,403.50
ļ	Staff 1 Professional		250	\$34.93	\$8,732.50
,	Administrative Assistant		14	\$28.45	\$398.30
		T	OTAL DIREC	CT LABOR	\$18,029.20
	Combined Overhead			153.74%	\$27,718.09
		TOTAL	LABOR + O	VERHEAD	\$45,747.29
	Operating Margin			15%	\$6,862.09
	FCCM (Direct Labor Only)			0.592%	\$106.73
		SUBT	OTAL LABO	OR COSTS	\$52,716.11
	Out of Pocket Costs				
-	Travel Expenses	Trips	Miles	Rate	Cost
	(Mobile office to Foley) (51 Miles 1-way)	2	102	\$0.560	\$114.24
		ТО	TAL OUT O	F POCKET	\$114.24
		TOTAL	DESIGN PH	ASE COST	\$52,830.35

BASIC SERVICES: ESTIMATED COST

PROJECT DESCRIPTION: North Apron Hangar Repairs

Task No.		BASIC SE	RVICES		
3.	Bid Phase		Man-hour	Rate	Cost
	Labor Costs				
	Project Manager		5	\$67.95	\$339.75
	Staff 2 Professional		32	\$55.25	\$1,768.00
	Staff 1 Professional		28	\$34.93	\$978.04
	Administrative Assistant		20	\$28.45	\$569.00
		Τ	OTAL DIREC	CT LABOR	\$3,654.79
	Combined Overhead			153.74%	\$5,618.87
		TOTAL	LABOR + O	VERHEAD	\$9,273.66
	Operating Margin			15%	\$1,391.05
	FCCM (Direct Labor Only)			0.592%	\$21.64
		SUBT	TOTAL LABO	OR COSTS	\$10,686.35
	Out of Pocket Costs				
	Travel Expenses	Trips	Miles	Rate	Cost
	(Mobile office to Foley) (51 Miles 1-way)	2	102	\$0.560	\$114.24
	,	то	TAL OUT O	F POCKET	\$114.24
		TO	TAL BID PH	ASE COST	\$10,800.59

4.	Construction Administration		Man-hour	Rate	Cost
	Labor Costs				
	Project Manager		14	\$67.95	\$951.30
	Staff 2 Professional		120	\$55.25	\$6,630.00
	Staff 1 Professional		68	\$34.93	\$2,375.24
	Administrative Assistant		24	\$28.45	\$682.80
		7	OTAL DIRE	CT LABOR	\$10,639.34
	Combined Overhead			153.74%	\$16,356.92
		TOTAL	LABOR + O	VERHEAD	\$26,996.26
	Operating Margin			15%	\$4,049.44
	FCCM (Direct Labor Only)			0.592%	\$62.98
		SUB	TOTAL LAB	OR COSTS	\$31,108.68
	Out of Pocket Costs				
	Travel Expenses	Trips	Miles	Rate	Cost
	(Mobile office to Foley) (51 Miles 1-way)	20	102	\$0.560	\$1,142.40
		TO	TAL OUT O	F POCKET	\$1,142.40
	TOTAL CONSTRU	UCTION AL	DMINISTRAT	TION COST	\$32,251.08

SPECIAL SERVICES: ESTIMATED MAN-HOURS PROJECT DESCRIPTION: North Apron Hangar Repairs

Task No.	SPECIAL SERVICES (PERFORMED BY VOLKERT)								
1	Construction Engineering & Inspection (180 Calendar Days)	Const. Proj. Mgr.	RPR 2	RPR 1	Admin.				
1	Conduct Pre-Construction Meeting	4	4	4	4				
2	Daily Periodic Site Visits	40	210	840					
3	Prepare Contractor's Pay Estimates	8	24	24	24				
4	Conduct Final Inspection / Punch List	4	4	4	4				
5	Prepare As-Builts and Review Record Drawings	1	2	2					
6	Prepare Project Closeout Documentation	1	16		4				
	TOTAL CE&I MAN-HOURS	58	260	874	36				

SPECIAL SERVICES: ESTIMATED COST PROJECT DESCRIPTION: North Apron Hangar Repairs

Task No.	SPECIAL SERVICES (PERFORMED BY VOLKERT)						
1.	Construction Engineering & II (180 Calendar Days)	nspection	Man-hour	Rate	Cost		
	Labor Costs						
	Construction Project Manager		58	\$48.51	\$2,813.58		
	Resident Project Representative 2		260	\$26.58	\$6,910.80		
	Resident Project Representative 1		874	\$18.38	\$16,064.12		
	Administrative Assistant		36	\$28.45	\$1,024.20		
		\$26,812.70					
	Combined Overhead			153.74%	\$41,221.84		
		\$68,034.54					
	Operating Margin 10%				\$6,803.45		
	FCCM (Direct Labor Only) 0.592%				\$158.73		
		\$74,996.72					
	Out of Pocket Costs						
	Travel Expenses	Trips	Miles	Rate	Cost		
	(Daphne office to Foley) (26 Miles 1-way)	130	52	\$0.560	\$3,785.60		
	TOTAL OUT OF POCKET						
	\$78,782.32						

11