

SUPPLEMENTAL AGREEMENT NO. 4
TO CONTRACT FOR PROFESSIONAL SERVICES
BETWEEN THE CITY OF FOLEY
AND VOLKERT, INC.

THIS SUPPLEMENTAL AGREEMENT, made and entered into this the ____ day of _____, 2021, by and between the City of Foley, 407 East Laurel Avenue, Foley, AL 36535 (hereinafter called the OWNER), and Volkert, Inc., 1110 Montlimar Drive, Mobile, AL 36609 (hereinafter called the CONSULTANT);

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:

Demo and Replacement of the North Apron Hangars

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 engineering services required for demolition and replacement of the three (3) hangars located on the North Apron at the Foley Municipal Airport. The existing hangars were damaged during Hurricane Sally in September 2020. The new hangars will be pre-engineered metal hangars, sized to fit within the existing footprint of the existing hangars. The new hangars will be constructed to the latest local, state, and national codes. This project will also include the design and installation of a fire

hydrant near the north apron to service the three new hangars.

Volkert will utilize the expertise of Sub-consultant (Terracon Consultants, Inc.) for the required construction material testing involved in construction of the hangars. Services to be performed by Terracon Consultants, Inc. are summarized below and fully described in Attachment B.

SECTION II. SPECIAL SERVICES

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

Construction Material Testing (CMT)

Provide CMT services by subconsultant at the rates established in Attachment "A", and hourly rates for the Engineer's 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 Eighty Two Thousand Seventy Six Dollars and Nine Cents (\$82,076.09) 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 One Hundred Forty Seven Thousand Seven Hundred Twenty Dollars and Ninety Eight Cents (\$147,720.98) 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: _____
Title: _____

Name: Ralph G. Hellmich
Title: Mayor
Federal Employer ID # (Corporation): 63-6001263
Social Security # (Individual): _____

VOLKERT, INC.

Attest: 
Name: Jordan Stringfellow
Title: Project Manager


Name: Drew Davis
Title: Vice President

ATTACHMENT A

ENGINEERING FEE PROPOSAL

FOR

**DEMO AND REPLACEMENT OF
THE NORTH APRON HANGARS**

FOR



THE CITY OF FOLEY

AT

FOLEY MUNICIPAL AIRPORT, FOLEY, AL

PREPARED BY:

VOLKERT

1110 Montlimar Drive, Suite 1050
Mobile, Alabama 36609

Volkert Project No: 1059404

Submission Date: June 4, 2021

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

INDEX

<u>DESCRIPTION</u>	<u>SHEET NUMBER</u>
Project Introduction & Scope.....	3
Basic Service & Special Services Summary	3 - 4
Summary of Engineering Fee Proposal.....	5
Basic Service Man-Hour & Cost Estimate	6 - 10
Special Service Man-Hour & Cost Estimate	11 - 12

ATTACHMENTS

Sub-Consultant Proposals.....	ATTACHMENT B
-------------------------------	--------------

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

PROJECT INTRODUCTION & SCOPE

This project will provide for the engineering services required for demolition and replacement of the three (3) hangars located on the North Apron at the Foley Municipal Airport. The existing hangars were damaged during Hurricane Sally in September 2020. The new hangars will be pre-engineered metal hangars, sized to fit within the existing footprint of the existing hangars. The new hangars will be constructed to the latest local, state, and national codes. This project will also include the design and installation of a fire hydrant near the north apron to service the three new hangars.

Volkert will utilize the expertise of Sub-consultant (Terracon Consultants, Inc.) for the required construction material testing involved in construction of the hangars. Services to be performed by Terracon Consultants, Inc. are summarized below and fully described in Attachment B.

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 Determine Existing Hangar Footprints
 - Review Proposed Hangar Requirements with Sponsor
- Design Services
 - Design & Analysis
 - Plan Development
 - Specifications
 - Permitting and Coordination
 - Quality Assurance / Quality Control
 - Package Submittals and Review Meetings
- Bid Services
 - Coordinate Project Advertisement
 - Prepare Bid Packets & Upload to Quest
 - Conduct Pre-Bid Meeting
 - Prepare Resume of Pre-Bid Meeting
 - Address Comments & Questions & Issue Addendums
 - Conduct Bid Opening
 - Evaluate & Reconcile Submitted Bids
- Construction Administration
 - Prepare Contract Documents & Issue For Construction Plans
 - Assist with Pre-Construction Meeting
 - Attend Weekly Status Meetings

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

- Review Shop Drawings / Submittals
- Attend Substantial Completion Inspection
- Review Reports / Pay Estimates
- Attend Final Inspection
- 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) and Construction Material Testing (CMT). An itemized list of services is anticipated:

- Construction Engineering & Inspection (CE&I)
 - Perform Full-time, onsite inspection (250 Calendar Days)
 - Prepare and file Daily Reports
 - Prepare and Issue Weekly Status Reports
 - Conduct Weekly Status Meetings and provide minutes of meetings
 - Prepare Contractor's Pay Estimates
 - Conduct Final Inspection / Punch List
 - Prepare Record Drawings and Project Closeout Documents
- Construction Material Testing (CMT) (Provided by Terracon Consulting, LLC)
 - Refer to attached proposal

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

SUMMARY OF ENGINEERING FEE PROPOSAL	
BASIC / PROFESSIONAL SERVICES	
SERVICE DESCRIPTION	TOTAL COST
TOTAL PRELIMINARY DESIGN PHASE	\$4,029.62
TOTAL DESIGN PHASE	\$34,566.19
TOTAL BID PHASE	\$6,751.42
TOTAL CONST. ADMIN PHASE	\$36,728.86
TOTAL BASIC SERVICES COST	\$82,076.09
SPECIAL SERVICES	
SERVICE DESCRIPTION	TOTAL COST
TOTAL CE&I SERVICES	\$140,528.48
TOTAL CMT COST	\$7,192.50
TOTAL SPECIAL SERVICES COST	\$147,720.98
TOTAL ENGINEERING COST	\$229,797.07

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

Task No.	MAN-HOUR PRELIMINARY DESIGN ESTIMATE				
1	PRELIMINARY DESIGN PHASE	Project Manager	Staff 2 Prof	Staff 1 Prof	Admin
1.1	Site Visit to Determine Existing Hangar Footprints		8	8	
1.2	Review Hangar Requirements with Sponsor	4	4	4	
TOTAL PRELIM. DESIGN MAN-HOURS		4	12	12	0

Task No.	PROPOSED PRELIMINARY DESIGN FEE					
1	PRELIMINARY DESIGN PHASE		Man-hour	Rate	Cost	
Labor Costs						
Project Manager			4	\$73.40	\$293.60	
Staff 2 Professional			12	\$55.26	\$663.12	
Staff 1 Professional			12	\$34.94	\$419.28	
Administrative Assistant			0	\$28.45	\$0.00	
TOTAL DIRECT LABOR					\$1,376.00	
Combined Overhead				150.77%	\$2,074.60	
TOTAL LABOR + OVERHEAD					\$3,450.60	
Operating Margin				15%	\$517.59	
FCCM (Direct Labor Only)				0.313%	\$4.31	
SUBTOTAL LABOR COSTS					\$3,972.50	
Out of Pocket Costs						
Travel Expenses (Mobile office to Foley Airport) (51 Miles 1-way)			Trips	Miles	Rate	Cost
			1	102	\$0.560	\$57.12
TOTAL OUT OF POCKET					\$57.12	
TOTAL PRELIMINARY DESIGN PHASE					\$4,029.62	

LS

LS

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

Task No.	MAN-HOUR DESIGN ESTIMATE				
2	DESIGN PHASE	Project Manager	Staff 2 Prof	Staff 1 Prof	Admin
2.A	Design & Analysis				
2.A1	Develop Hangar Floor Plans and Minimum Requirements	2	8	8	
2.A2	Review Existing Utilities	1	4	8	
2.A3	Determine New Utility Requirements (Potable Water, Fire Water, Fire Hydrant, & Electrical)	4	12	20	
2.B	Plan Development				
2.B1	Title Sheet			1	
2.B2	Safety Notes & Const. Sequence		1	2	
2.B3	Construction Safety Phasing Plan		1	2	
2.B4	Typical Pavement Sections (Taxiway Repairs)		1	2	
2.B5	Project Notes		1	1	
2.B6	Develop Summary of Quantities		2	4	
2.B7	Project Details		4	8	
2.B8	Demolition Plan		1	2	
2.B9	Project Site Layout		2	4	
2.B10	Utility Plans and Details (Potable Water, Fire Water & Hydrant, & Electrical)	2	8	16	
2.B11	Life Safety Plan		2	4	
2.B12	Hangar Floor Plans and Elevations	2	8	16	
2.B13	Hangar Electrical Plans and Details	2	4	8	
2.C	Specifications				
2.C1	Contract Documents and General Specifications		2	4	4
2.C2	Technical Specifications		8	16	
2.D	Permitting and Coordination				
2.D1	City of Foley Engineering / Building / Fire Dept Review	4	4	4	
2.D2	Coordination with FAA and ALDOT for Review		2	4	
2.D3	Submit FAA 7460s		2		
2.E	QA/QC				
2.E1	QA/QC Contract Documents	2	2	1	
2.E2	Peer and Constructability Reviews	4	4		
2.E3	Engineer's Report		3	6	

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

Task No.	MAN-HOUR DESIGN ESTIMATE				
2.F	Submittals and Review Meetings				
2.F1	90% Packaging & Submission			1	2
2.F2	90% Review Meeting with Sponsor		4	4	
TOTAL DESIGN MAN-HOURS		23	90	146	6

Task No.	PROPOSED DESIGN FEE			
2	DESIGN PHASE	Man-hour	Rate	COST
Labor Costs				
	Project Manager	23	\$73.40	\$1,688.20
	Staff 2 Professional	90	\$55.26	\$4,973.40
	Staff 1 Professional	146	\$34.94	\$5,101.24
	Administrative Assistant	6	\$28.45	\$170.70
TOTAL DIRECT LABOR				\$11,933.54
	Combined Overhead		150.77%	\$17,992.20
TOTAL LABOR + OVERHEAD				\$29,925.74
	Operating Margin		15%	\$4,488.86
	FCCM (Direct Labor Only)		0.313%	\$37.35
SUBTOTAL LABOR COSTS				\$34,451.95
Out of Pocket Costs				
	Travel Expenses (Mobile office to Foley Airport) (51 Miles 1-way)	Trips	Miles	Rate
		2	102	\$0.560
TOTAL OUT OF POCKET				\$114.24
TOTAL DESIGN PHASE				\$34,566.19

LS

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

Task No.	MAN-HOUR BID PHASE ESTIMATE				
3	BID PHASE	Project Manager	Staff 2 Prof	Staff 1 Prof	Admin
3.1	Coordinate Project Advertisement		2	2	4
3.2	Prepare Bid Packets & Upload to Quest	1	1	4	4
3.3	Conduct Pre-Bid Meeting		4	4	
3.4	Prepare Resume of Pre-Bid Meeting		2	2	2
3.5	Address Questions and Issue Addendums	1	4		2
3.6	Conduct Bid Opening		4	4	
3.7	Evaluate & Reconcile Bids	1	1	2	4
TOTAL BID PHASE MAN-HOURS		3	18	18	16

Task No.	PROPOSED BID PHASE FEE			
3	BID PHASE	Man-hour	Rate	COST
Labor Costs				
	Project Manager	3	\$73.40	\$220.20
	Staff 2 Professional	18	\$55.26	\$994.68
	Staff 1 Professional	18	\$34.94	\$628.92
	Administrative Assistant	16	\$28.45	\$455.20
TOTAL DIRECT LABOR				\$2,299.00
	Combined Overhead		150.77%	\$3,466.20
TOTAL LABOR + OVERHEAD				\$5,765.20
	Operating Margin		15%	\$864.78
	FCCM (Direct Labor Only)		0.313%	\$7.20
SUBTOTAL LABOR COSTS				\$6,637.18
Out of Pocket Costs				
	Travel Expenses (Mobile office to Foley Airport) (51 Miles 1-way)	Trips	Miles	Rate
		2	102	\$0.560
TOTAL OUT OF POCKET				\$114.24
TOTAL BID PHASE				\$6,751.42

LS

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

Task No.	MAN-HOUR CONSTRUCTION ADMINISTRATION ESTIMATE				
4	Construction Administration (250 Calendar Days)	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	16	96	48	
4.4	Review Shop Drawings / Submittals		16	8	
4.5	Substantial Completion Inspection		4		
4.6	Review Reports / Pay Estimates		8		16
4.7	Attend Final Inspection	4	4	4	
4.8	Prepare & Issue Record Drawings		2	8	
TOTAL CONST. ADMIN. MAN-HOURS		20	136	76	20

Task No.	PROPOSED CONSTRUCTION ADMINISTRATION PHASE FEE			
4	CONSTR. ADMIN PHASE	Man-hour	Rate	COST
Labor Costs				
	Project Manager	20	\$73.40	\$1,468.00
	Staff 2 Professional	136	\$55.26	\$7,515.36
	Staff 1 Professional	76	\$34.94	\$2,655.44
	Administrative Assistant	20	\$28.45	\$569.00
TOTAL DIRECT LABOR				\$12,207.80
	Combined Overhead		150.77%	\$18,405.70
TOTAL LABOR + OVERHEAD				\$30,613.50
	Operating Margin		15%	\$4,592.03
	FCCM (Direct Labor Only)		0.313%	\$38.21
SUBTOTAL LABOR COSTS				\$35,243.74
Out of Pocket Costs				
	Travel Expenses (Mobile office to Foley Airport) (51 Miles 1-way)	Trips	Miles	Rate
		26	102	\$0.560
				\$1,485.12
TOTAL OUT OF POCKET				\$1,485.12
TOTAL CONST. ADMIN PHASE				\$36,728.86 LS

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

Task No.	MAN-HOUR CONSTRUCTION ENGINEERING & INSPECTION (CE&I) ESTIMATE				
5	CE&I Services (250 Calendar Days)	Const. Proj. Mgr.	RPR 2	RPR 1	Admin.
6.1	Conduct Pre-Construction Meeting	4	4	4	4
6.2	Daily Periodic Site Visits	120	600	1200	
6.3	Prepare Contractor's Pay Estimates	8	16	36	36
6.4	Conduct Final Inspection / Punch List	4	4	4	4
6.5	Prepare Record Drawings	1	4	4	
6.6	Prepare Project Closeout Documentation	1	16	8	4
TOTAL CE&I MAN-HOURS		138	644	1256	48

Task No.	PROPOSED CONSTRUCTION ENGINEERING & INSPECTION FEE			
5	CE&I Services	Man-hour	Rate	COST
Labor Costs				
	Construction Project Manager	138	\$48.51	\$6,694.38
	Resident Inspector 2	644	\$27.18	\$17,503.92
	Resident Inspector 1	1256	\$19.07	\$23,951.92
	Administrative Assistant	48	\$28.45	\$1,365.60
TOTAL DIRECT LABOR				\$49,515.82
	Combined Overhead		150.77%	\$74,655.00
TOTAL LABOR + OVERHEAD				\$124,170.82
	Operating Margin		10%	\$12,417.08
	FCCM (Direct Labor Only)		0.313%	\$154.98
SUBTOTAL LABOR COSTS				\$136,742.88
Out of Pocket Costs				
	Travel Expenses (Daphne office to Foley Airport) (26 Miles 1-way)	Trips	Miles	Rate
		130	52	\$0.560
TOTAL OUT OF POCKET				\$3,785.60
TOTAL CE&I SERVICES				\$140,528.48

LS

PROJECT DESCRIPTION: Demo and Replacement of the North Apron Hangars

Task No.	SUB-CONSULTANT (TERRACON) CONSTRUCTION MATERIAL TESTING SERVICES	
6	CONSTRUCTION MATERIAL TESTING (CMT) - TERRACON	COST
6.1	Construction Material Testing (CMT)	\$6,850.00
SUBTOTAL SUBCONSULTANT COST		\$6,850.00
Volkert, Inc. (Management Fee, 5% of Total Subconsultant Fee)		\$342.50
TOTAL CMT COST		\$7,192.50

NTE

June 4, 2021



Volkert, Inc.
1110 Montlimar Drive, Suite 1050
Mobile, AL 36609

Attn: Mrs. Jordan Stringfellow, P.E.
P: 251.342.1070
E: jordan.stringfellow@volkert.com

Re: **Proposal for Engineering and Construction Materials Testing Services
New Hangars – Foley Airport
Foley, AL
Terracon Proposal PEK211025**

Dear Mrs. Stringfellow:

Terracon Consultants, Inc. (Terracon) appreciates the opportunity to submit this proposal for the Construction Materials Engineering and Testing (CMET) services on the referenced project. This proposal describes our understanding of the project, discusses the scope of services to be provided, and presents applicable fees.

A. PROJECT INFORMATION

The project will consist of demolition of three existing hangers and construction of three new hangers at the Foley Municipal Airport.

Site Location

ITEM	DESCRIPTION
Location	510 Airport Dr, Foley, Alabama
Current ground cover	Pavement; grass.
Existing topography	Generally level, grading plan not yet available.

Project Description

ITEM	DESCRIPTION
Structures	Three airport hangars: - Hangar 1: 260'x35' (9,100 sf) - Hangar 2: 260'x35' (9,100 sf) - Hangar 3: 205'x60' (12,300 sf)

Should any of the above information or assumptions be inconsistent with the planned construction, please let us know so that we may make any necessary modifications to this proposal.

Terracon Consultants, Inc. 6215 Rangeline Road, Suite 115 Theodore, Alabama 36582
P [251] 443 5374 F [251] 443 5377 terracon.com



Proposal for CMET Services

New Hangars – Foley Municipal Airport ■ Foley, Alabama

June 4, 2021 ■ Terracon Proposal Number: PEK211025



B. SCOPE OF SERVICES

Based on our discussions with Mrs. Jordan Stringfellow, and our experience with similar projects, we anticipate the scope of our services to include the following:

Construction Materials Testing and Engineering Services

- Review Product Submittals.
- Cast-in-place concrete observation/sampling/testing

We recommend that the scope of work described in this proposal be provided to the person(s) who will be responsible for scheduling our services so that they are aware of the services that are proposed. Our services specifically exclude job site safety responsibility and our services do not relieve any contractor/subcontractor from complying with project specifications.

We also recommend that a protocol for communicating observation and testing reports as well as resolving discrepancies be discussed at pre-construction meetings, typically attended by representatives of the Owner, Architect, Structural/Civil Engineer of Record, General Contractor (and any subcontractors the General Contractor believes appropriate).

Cast-in-Place Concrete Observation/Sampling/Testing

We anticipate the scope of concrete-related observation and testing to include the items listed below. We assume a contractor's representative will provide on-site storage container(s) for initial curing of cylinder samples capable of controlling temperatures within the range specified by ASTM C31.

- Obtain samples of fresh concrete every 50 cubic yards, or fraction thereof per day, and mold sets of 5 (4" x 8") cylinder samples for compressive strength testing. Test concrete for temperature, slump, and air content (and unit weight, when applicable) when cylinders are made.
- After initial curing, transport cylinders to the laboratory for final moist curing and compressive strength testing (cylinders: 1 at 7 days, 3 at 28 days and hold 1 in reserve).

Please verify our proposed scope of testing services with the governing municipality, architect, and structural engineer of record.

Proposal for CMET Services

New Hangars – Foley Municipal Airport ■ Foley, Alabama

June 4, 2021 ■ Terracon Proposal Number: PEK211025



Coordination & Oversight/Reporting/Scheduling

We will designate a Project Engineer/Manager to oversee our scope of work for the project, review of reports and field tests, and submit reports to the parties designated by the client. A Senior Engineer/Manager will be available to provide oversight and technical review, if required.

We request a copy of the current/revised drawings, details, and specifications, and any other clarifying or modifying communication that affect our portion of the work. We would also like the opportunity to attend pre-construction and periodic project meetings during which issues related to our scope of work may be discussed.

Field reports will be prepared with a draft copy available to designated site personnel upon request. After review by the Terracon Project Engineer/Manager, final reports will be emailed to the personnel designated by the client. A final reports package will be issued monthly along with the invoice. Laboratory test results are available within 24 hours of test completion and reports can be transmitted the following business day upon request.

Non-compliant tests or observations will be promptly reported to contractor personnel so corrective action can be taken and documented. Pre-designated project team members can be contacted following any uncorrected discrepancy or failing test, if requested.

Our services will be performed on an as-requested basis with scheduling by the contractor's field personnel. We request our services be scheduled a minimum of one working day in advance and two working days prior to the commencement of each category of activities. We will endeavor to schedule services on lesser notice, but may not always be able to meet the desired project schedule. All requests for periodic services should be submitted between 8:00 am and 4:00 pm, Monday through Friday. Messages left on the telephone voice mail outside of these hours on weekdays or on Saturday, Sunday and Holidays will be received the next business day.

C. COMPENSATION

Based on the anticipated project information provided by Mrs. Jordan Stringfellow and the attached Table of Estimated Fees, we recommend an estimated base budget allowance of **\$6,850.00** be established for the construction materials engineering and testing services. Please note our base budget allowance does not include any special inspections that may be required for this project.

Other services and associated fees can be provided at your request.

D. AUTHORIZATION

This proposal may be accepted by executing the standard Volkert/Terracon Agreement for Services (Agreement) and returning one executed copy along with this proposal to Terracon. You

Proposal for CMET Services

New Hangars – Foley Municipal Airport ■ Foley, Alabama

June 4, 2021 ■ Terracon Proposal Number: PEK211025



may authorize us by returning these documents via email (matt.ponder@terracon.com) or fax (251-443-5377). This Agreement, including the limitations it contains, shall constitute the exclusive terms, conditions, and services to be performed for this project.

Again, we greatly appreciate the opportunity to provide this proposal for our services during construction. If you have any questions, please do not hesitate to contact us.

Sincerely,

Terracon Consultants, Inc.

Matthew R. Ponder, P.E.
Office Manager

Attachments: Budget Estimate

**BUDGET ESTIMATE
CMT SERVICES
New Hangars at Foley Municipal Airport
Foley, AL**

Terracon
PEK211025

DESCRIPTION	QUANTITY	UNIT	UNIT PRICES	TOTAL COSTS
-------------	----------	------	----------------	-------------

FIELD SERVICES

Lead Concrete Technician (9 pours @ 4 hr/pour)	36	hour	\$60.00	\$2,160.00
Field Technician (soils)	0	hour	\$60.00	\$0.00
Technician - Sample Pick ups (9 trips @ 2 hr/trip)	18	hour	\$60.00	\$1,080.00
HMA Lab Technician	0	hour	\$60.00	\$0.00
Mileage (104 miles roundtrip from site to office)	1872	mile	\$0.65	\$1,216.80
Subtotal				\$4,456.80

ESTIMATED SUBTOTAL FOR FIELD SERVICES

\$4,450.00

LABORATORY SERVICES

Standard Proctor Density	0	each	\$135.00	\$0.00
Modified Proctor Density	0	each	\$150.00	\$0.00
Compressive Strength Test, Concrete Cylinders	45	each	\$15.00	\$675.00
Subtotal				\$675.00

ESTIMATED SUBTOTAL FOR LABORATORY SERVICES

\$700.00

ENGINEERING SERVICES

Principal Engineer, P.E.	1.0	hour	\$175.00	\$175.00
Project Engineer/Manager, P.E.	10.0	hour	\$145.00	\$1,450.00
Secretarial Services	1.0	hour	\$50.00	\$50.00
Total				\$1,675.00

ESTIMATED SUBTOTAL FOR ENGINEERING SERVICES

\$1,700.00

ESTIMATED TOTAL FOR SCOPE OF SERVICE

\$6,850.00