

Volkert, Inc.

3809 Moffett Road (36618) P.O. Box 7434 Mobile, AL 36670-0434

> Office 251.342.1070 Fax 251.342.7962 volkert@volkert.com

> www.volkert.com

October 31, 2016

#### VIA UPS

Ms. Rachel Keith Airport Manager City of Foley 407 East Laurel Avenue Foley, AL 36535

Dear Ms. Keith:

Attached please find four (4) copies of the Pre-Application for Federal Assistance (Fiscal Year 2017) for the Foley Municipal Airport. The pre-application serves as the federal and state application and consists of the following documents:

- Pre-Application for Federal Assistance (Form 424)
- Attachment A Engineering Worksheet (Form 5100-4)
- Project Description and Estimate
- ALP Sketch
- Resolution
- Capital Improvement Plan

Please execute the four (4) originals; forward 3 originals to the Alabama Department of Transportation (ALDOT) to the following address and retain 1 original for your records:

Dr. John C. Eagerton, IV Chief, Aeronautics Bureau Alabama Department of Transportation 1409 Coliseum Boulevard Montgomery, Alabama 36110-2060

As a reminder, the due date for submitting the Pre-Application to ALDOT is November 15, 2016.

If you have any questions or need additional information please call.

Sincerely,

VOLKERT, INC.

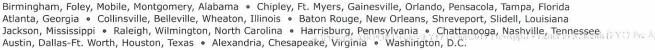
Harold Eubanks, P.E.

Project Manager

/rlb

Enclosures







OMB Number: 4040-0004 Expiration Date: 08/31/2016

Application for Federal Assistan	ce SF-424	
* 1. Type of Submission	* 2. Type of Application	
☐ Preapplication	☐ New	
☐ Application	Continuation * Other (Specify)	
☐ Changed/Corrected Application	Revision	
* 3. Date Received:	4. Application Identifier:	
5a. Federal Entity Identifier:	* 5b. Federal Award Identifier:	
State Use Only:	·	
6. Date Received by State:	7. State Application Identifier:	
8. APPLICANT INFORMATION:		
* a. Legal Name:		
* b. Employer/Taxpayer Identification	Number (EIN/TIN): *c. Organizational DUNS:	
d. Address:		
* Street1:		
Street 2:		
* City:		
County:		
* State:		
Province:		
Country:	*Zip/ Postal Code:	
e. Organizational Unit:		
Department Name:	Division Name:	
	person to be contacted on matters involving this application:	
Prefix:	First Name:	
Middle Name:  * Last Name:		
Suffix:		
Title:		
Title.		
Organizational Affiliation:		
* Telephone Number:	Fax Number:	-
* Email:		

OMB Number: 4040-0004 Expiration Date: 08/31/2016

Application for Federal Assistance SF-424
*9. Type of Applicant 1: Select Applicant Type:
Type of Applicant 2: Select Applicant Type:
Type of Applicant 3: Select Applicant Type:
* Other (enecify):
* Other (specify):
* 10. Name of Federal Agency:
11. Catalog of Federal Domestic Assistance Number:
20.106
CFDA Title:
Airport Improvement Program
MO For the Constant Work or
*12. Funding Opportunity Number:
Title:
13. Competition Identification Number:
Title:
14. Areas Affected by Project (Cities, Counties, States, etc.):
* 15. Descriptive Title of Applicant's Project:
Attach supporting documents as specified in agency instructions.

OMB Number: 4040-0004 Expiration Date: 08/31/2016

Application for Federal Assistance SF-424		
16. Congressional Districts Of:		
*a. Applicant:	. Program/Project:	
Attach an additional list of Program/Project Congressional Districts if neede	ed.	
17. Proposed Project:		
*a. Start Date:	. End Date:	
18. Estimated Funding (\$):		
*a. Federal		
*b. Applicant		
*c. State		
*d. Local		
*e. Other		
*f. Program Income		
*g. TOTAL		
*19. Is Application Subject to Review By State Under Executive Order	12372 Process?	
a. This application was made available to the State under the Executive	e Order 12372 Proces	ss for review on
b. Program is subject to E.O. 12372 but has not been selected by the S		
☐ c. Program is not covered by E.O. 12372		
*20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", prov	ide explanation on I	next nage )
☐ Yes ☐ No	ind explanation on .	mont page.)
21. *By signing this application, I certify (1) to the statements contained in the	he list of cartifications	s** and (2) that the statements
herein are true, complete and accurate to the best of my knowledge. I also with any resulting terms if I accept an award. I am aware that any false, fict to criminal, civil, or administrative penalties. (U.S. Code, Title 18, Section 1	provide the required itious, or fraudulent s	assurances** and agree to comply
□ ** I AGREE		
$^{\star\star}$ The list of certifications and assurances, or an internet site where you m agency specific instructions.	ay obtain this list, is c	contained in the announcement or
Authorized Representative:		
Prefix: *First Name:		
Middle Name:		
*Last Name:		
Suffix:		
*Title:		
*Telephone Number:	Fax Number:	
* Email:		
*Signature of Authorized Representative:		*Date Signed:

### GRANT AGREEMENT ENGINEERING WORKSHEET

#### PART A (PREPARED BY AIRPORT OWNER'S ENGINEER OR REPRESENTATIVE)

Airport: Foley Municipal Airport				Location	n:	Foley, Alabar	na	Pro	j. No.:	3-01	-0031-01	1-201	5						
Brief Item Description (See reverse for typical descriptions)	% Fed	Units	RW					Const or Land		Const or Land		(2) Eng./Land Incidental	(3) Admin		(4) Total	F	(5) Federal		(6) -Federal
(See reverse for typical descriptions)	+			1	31	meidentai	1	+											
Airport Drainage Improvements	90			\$ 8	7,417	\$ -	\$ -	\$	87,417	\$	78,675	\$	8,742						
								\$	-	\$	-	\$	-						
								\$	-	\$	-	\$	-						
								\$	-	\$	-	\$	_						
								\$	-	\$	-	\$							
								\$	_	\$	-	\$	-						
						€		\$	-	\$	-	\$	-						
	TOTA	LS		\$ 8	7,417	\$ -	\$ -	\$	87,417	\$	78,675	\$	8,742						
(7) Recommended work description for gr	ant offer:	Α:	irnort l	Drainaga	Impr	ovements - Pha	nca III						e descriptor branco						
(8) Justification for any increase in T/A an	nount of	A	rport	N/			increase, ente	r "N/A	1"):										
	Hamal	J Fb		DE D		Managan	1/1/2	-5	7/	Dod									
Signature of Airport Owner's Engineer:	Haro	d Eub	anks,	P.E., P	roject	Manager	welled Z	a	ckel	Dat	e 10-2	8/2	016						
						FAA ENGINE tion Assistance													

Yes No Yes No 1. People or businessed (were/are) loc'd on land? 4a. Land costs are based on apprasials, or 2. Only necessary land is included? b. based on actual costs for reimbursements? 3. Land costs are reasonable? 5. Requested land not in previous GA & deleted? All Projects (Land and Construction) Yes Yes No 12. P & S are in accordance with EIS / FONSI? 6. Exhibit "A" received and correct? 7. Project application signed and correct? 13. Costs are reasonable? 8. All work in P & S in grant offer? 14. Air/water quality certification received? 15. Sponsor legally obligated to relocate utility? 9. Stage construction? 16a. Surplus property land sale proceeds available? 10. Cost based on bids? 11. Force account? b. If so, are they applied to this project? 17. Comments on above numbered items

Signature of FAA Project Manager:	Date:
1111 170 5100 ((40/0001)	

18. Recommended special conditions for grant:

#### PROJECT DESCRIPTIONS

#### 1. Airport Drainage Improvements - Phase III

The proposed project will include drainage improvements identified as "critical structures" and "needs improvement structures" in the Airport Drainage Study, dated February 23, 2015 prepared by Volkert, Inc. The project will include pipe and headwall replacement for approximately thirty (30) drainage structures, relining one (1) drainage structure, and grading/seed/sod in the air operations area. Portions of the asphalt taxiway will be removed and replaced as part of the project. The project construction funding is being phased as shown below.

#### **FOLEY MUNICIPAL AIRPORT**

# AIP PHASED PROJECT COST CONTRACT NO. 538801.07 Airport Drainage Improvements AT FOLEY MUNICIPAL AIRPORT

	CONSTRUCTION			Gulf Equ Corpo	
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost
P-101-5.1	PAVEMENT REMOVAL	2,432.5	SY	\$6.12	\$14,888.22
206C-002	REMOVING CONCRETE SLOPE PAVING	38.7	SY	\$5.80	\$224.46
206D-000	REMOVING PIPE (ALL SIZES)	1,261.0	LF	\$5.32	\$6,708.52
206E-000	REMOVING HEADWALLS	6.0	EA	\$138.70	\$832.20
206E-001	REMOVING INLETS	8.0	EA	\$194.28	\$1,554.24
206E-002	REMOVING JUNCTION BOXES	1.0	EA	\$171.83	\$171.83
SP-1-1	MOBILIZATION	0.92	LS	\$61,257.32	\$56,558.88
P-152-4.1	UNCLASSIFIED EXCAVATION	679.7	CY	\$12.93	\$8,788.52
665J-002	SILT FENCE, TYPE A	0.0	LF	\$0.01	\$0.00
6650-000	TEMPORARY EROSION CONTROL PLAN	1.0	LS	\$11,844.01	\$11,844.01
665Q-002	WATTLE	0.0	LF	\$0.01	\$0.00
T-901-5.1	SEEDING	1.5	ACRE	\$1,461.79	\$2,192.69
T-904-5.1	SODDING	886.7	SY	\$7.87	\$6,978.33
T-905-5.3	SHOULDER REDRESSING	927.2	SY	\$3.30	\$3,059.76
T-905-5.1	TOPSOILING (OBTAINED ON SITE OR REMOVED FROM STOCKPILE)	94.0	CY	\$4.51	\$423.94
T-905-5.2	TOPSOILING (FRUNISHED FROM OFFSITE)	379.0	CY	\$26.22	\$9,937.38
T-908-5.1	MULCHING	0.0	SY	\$0.34	\$0.00
530A-001	18" ROADWAY PIPE (CLASS 3 R.C.)	598.6	LF	\$34.73	\$20,789.38
530A-002	24" ROADWAY PIPE (CLASS 3 R.C.)	588.7	LF	\$49.24	\$28,987.59
533A-005	12" STORM SEWER PIPE (PVC, C900)	48.1	LF	\$61.95	\$2,979.80
610C-001	LOOSE RIPRAP, CLASS 2	100.4	TON	\$78.53	\$7,885.98
610D-003	FILTER BLANKET, GEOTEXTILE	301.3	SY	\$7.11	\$2,142.24

	Total Engineering & Misc. Cost:				\$96,602.94
	MISC. FEES				\$280.00
	ENGINEERING FEES				\$96,322.94
1 701-0.1	Total Construction Cost:	,		\$1.0,00/L	\$523,195.30
P-401-8.1	BITUMINOUS SURFACE COURSE	1.0	LS	\$79,534.72	\$79,534.72
F-02U-5.2	BITUMINOUS SURFACE COURSE	1.0	LS	\$35,064.72	\$35,064.72
P-620-5.1	RUNWAY AND TAXIWAY PAINTING, TEMPORARY	221.0	SF	\$5.12	\$1,131.52
P-603-5.1 P-620-5.1	RUNWAY AND TAXIWAY PAINTING	221.0	SF	\$5.96	\$1,317.16
P-602-5.1 P-603-5.1	BITUMINOUS TACK COAT	160.0	GAL	\$3.45	\$552.00
P-401-8.2	BITUMINOUS PRIME COAT	0.0	GAL	\$9.09	\$47,689.0° \$0.00
P-209-5.1	COMPACTED THICKNESS) BITUMINOUS PATCHING	1,682.8	TON	\$25.48 \$169.08	\$42,877.74
P-620-5.2	CRUSHED AGGREGATE BASE COURSE (6"	831.0	SF	\$2.19	\$1,819.89
P-620-5.1	RUNWAY AND TAXIWAY PAINTING RUNWAY AND TAXIWAY PAINTING, TEMPORARY	984.0	SF	\$2.59	\$2,548.56
P-603-5.1			GAL	\$6.41	\$3,781.90
P-101-5.5	COLD MILLING	5,396.0 590.0	SY	\$0.01	\$53.96
1	FOUNDATION BACKFILL - CHANGE ORDER 1	189.0	CY	\$15.60	\$2,948.40
SP-2-1	REHABILITATE EXISTING PIPE	299.3	LF	\$202.42	\$60,582.28
SP-1-1	MOBILIZATION	0.08	LS	\$61,257.32	\$4,698.4
659A-036	ROLLED EROSION CONTROL PRODUCT, TYPE (2D)	7,300.0	SY	\$1.17	\$8,541.0
621E-004	MANHOLES, TYPE L OR M (STORM)	1.0	EA	\$2,582.24	\$2,582.24
621D-001	INLET UNITS, TYPE B	2.0	EA	\$520.90	\$1,041.80
621C-020	INLETS, TYPE Y	3.0	EA	\$2,766.26	\$8,298.78
621C-001	INLETS, TYPE B	3.0	EA	\$2,667.60	\$8,002.80
621A-011	JUNCTION BOXES, TYPE 1 OR 1P	6.0	EA	\$2,359.13	\$14,154.78
619B-019	44" SPAN, 27" RISE ROADWAY PIPE END TREATMENT, CLASS 1	2.0	EA	\$1,339.03	\$2,678.06
619A-007	48" ROADWAY PIPE END TREATMENT, CLASS 1	1.0	EA	\$1,480.05	\$1,480.0
619A-003	24" ROADWAY PIPE END TREATMENT, CLASS 1	2.0	EA	\$1,226.21	\$2,452.42
619A-002	18" ROADWAY PIPE END TREATMENT, CLASS 1	1.0	EA	\$1,056.98	\$1,056.9

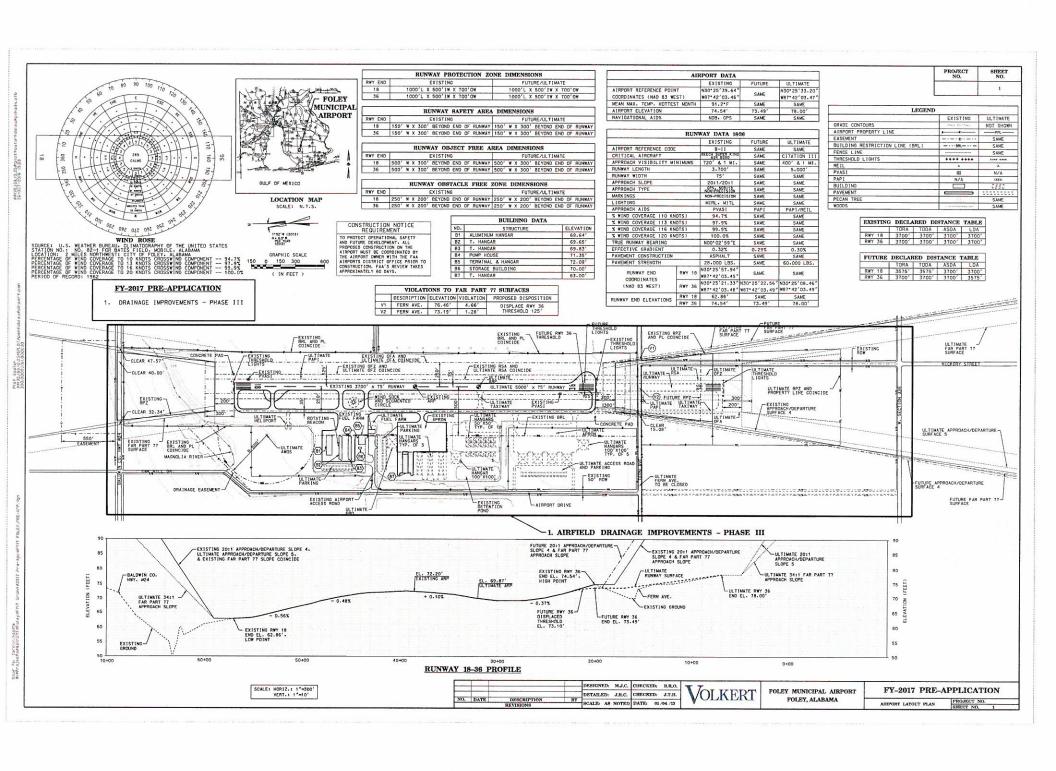
 PHASE I:
 FY2015
 \$178,561.03

 PHASE II:
 FY2016
 \$353,820.00

 PHASE III:
 FY2017
 \$87,417.21

TOTAL PROJECT COST: \$619,798.24

<sup>\*\*</sup>Engineering Fees includes Preliminary, Design, Bid, and Construction Phases; Special Services includes Construction Material Testing, Survey, Construction Observation, and FAA Documentation. Miscellaneous Fees are for Bid Advertisements.



RESOLUTION NUMBER	
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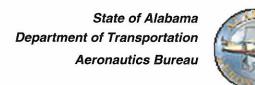
WHEREAS, the City of Foley intends to apply for state matching funds for an airport improvement project for the Foley Municipal Airport during fiscal year 2017.

THEREFORE BE IT RESOLVED, by the City of Foley as follows:

- That the City of Foley is authorized to make an application for airport improvement funding assistance from the State of Alabama Department of Transportation, for the purpose of undertaking a project in fiscal year 2017 to make improvements at the Foley Municipal Airport.
- 2. That the application be submitted for and on behalf of the City of Foley by its Mayor who is authorized by this resolution to sign the application and any related forms or documents on behalf of the City of Foley.
- 3. That the City of Foley is authorized to enter into an airport improvement funding agreement with the State of Alabama, acting by and through the Alabama Department of Transportation, for the purpose of undertaking a project to make improvements at the Foley Municipal Airport, with partial funding provided by the State of Alabama.
- 4. That the agreement be executed in the name of the City of Foley for and on behalf of the City of Foley by its Mayor.
- 5. That the authority of the City of Foley to enter into contracts with the State of Alabama has been reviewed by the City of Foley's attorney, and in his/her opinion, the City of Foley is duly authorized to commit the City of Foley to an agreement with the Alabama Department of Transportation.

BE IT FURTHER RESOLVED, that the City of Foley hereby affirms that the local matching share of funds in the amount required for this airport improvement project has been officially approved, placed into the budget of the airport and is available for expenditure upon execution of the State of Alabama's funding agreement and the start of the project.

,	'	, ,	ey, do hereby certify that the distance and adopted by the City of
			day of
	, 20	, and that such resolution	is on file in the office of the
City of Foley.			
	·	unto set my hand and affixed , 20	the official seal of the City of
Toley on this	uay oi		<b></b> .
		John E. Ko	niar, Mayor



## AIRPORT CAPITAL IMPROVEMENT PLAN FISCAL YEARS 2017 TO 2022

AIRPORT:	Foley Municipal Airport	COUNTY	: Ildwin County	AIRPORT CONTAC		Airport Manager	
ADDRESS:	DRESS: 510 North Airport Road Foley, AL 36535			PHONE: FAX:	(251) 943-1545 (251) 970-2144		
	1 oley, AL 30333			EMAIL:	rkeith@cityoffoley.c	org	
FISCAL YEAR	PROJECT DESCRIPTION (BY PRIORITY ORDER)		FEDERAL FUNDS	STATE FUNDS	LOCAL FUNDS	PROJECT TOTAL	
2017	Airport Drainage Improvement (FY16 Reimbursement)		\$78,678.00	\$4,371.00	\$4,371.00	\$87,420.00	
2018	Construct Access Taxiways (50' x 300') - Phase II		\$360,000.00	\$20,000.00	\$20,000.00	\$400,000.00	
2018	Construct 10-unit Nested T-Hangar - Phase I		\$0.00	\$0.00	\$400,000.00	\$400,000.00	
2019	Rehab Existing Access Taxiways		\$270,000.00	\$15,000.00	\$15,000.00	\$300,000.00	
2019	Relocate Beacon		\$67,500.00	\$3,750.00	\$3,750.00	\$75,000.00	
2019	Rehabilitate Terminal Building		\$0.00	\$125,000.00	\$125,000.00	\$250,000.00	
2020	Rehabilitate Northeast Apron (320 X 350)		\$360,000.00	\$20,000.00	\$20,000.00	\$400,000.00	
2021	Land Acquisition along Runway 18/36		\$90,000.00	\$5,000.00	\$5,000.00	\$100,000.00	
2022	Expand South Apron (300 X 300)		\$540,000.00	\$30,000.00	\$30,000.00	\$600,000.00	
2022	Extend Runway 18 and Taxiway (300 ft)		\$450,000.00	\$25,000.00	\$25,000.00	\$500,000.00	
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