

ORIGINAL

GRANT AGREEMENT

PART I - OFFER

Date of Offer	AUG 31 2016
Airport/Planning Area	Jonesboro Municipal
AIP Grant Number	3-05-0033-021-2016
DUNS Number	073540288
TO: City of Jonesboro (herein called the "Sponsor")	

FROM: The United States of America (acting through the Federal Aviation Administration, herein called the

"FAA")

WHEREAS, the Sponsor has submitted to the FAA a Project Application dated August 24, 2016, for a grant of Federal funds for a project at or associated with the Jonesboro Municipal Airport, which is included as part of this Grant Agreement; and

WHEREAS, the FAA has approved a project for the Jonesboro Municipal Airport (herein called the "Project") consisting of the following:

Update Airport Master Plan Study

which is more fully described in the Project Application.

NOW THEREFORE, According to the applicable provisions of the former Federal Aviation Act of 1958, as amended and recodified, 49 U.S.C. 40101, et seq., and the former Airport and Airway Improvement Act of 1982 (AAIA), as amended and recodified, 49 U.S.C. 47101, et seq., (herein the AAIA grant statute is referred to as "the Act"), the representations contained in the Project Application, and in consideration of (a) the Sponsor's adoption and ratification of the Grant Assurances dated March 2014, and the Sponsor's acceptance of this Offer, and (b) the benefits to accrue to the United States and the public from the accomplishment of the Project and compliance with the Grant Assurances and conditions as herein provided,

THE FEDERAL AVIATION ADMINISTRATION, FOR AND ON BEHALF OF THE UNITED STATES. HEREBY OFFERS AND AGREES to pay ninety-five (95) percent of the allowable costs incurred accomplishing the Project as the United States share of the Project.

This Offer is made on and SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:

CONDITIONS

1. <u>Maximum Obligation</u>. The maximum obligation of the United States payable under this Offer is \$369,457.

The following amounts represent a breakdown of the maximum obligation for the purpose of establishing allowable amounts for any future grant amendment, which may increase the foregoing maximum obligation of the United States under the provisions of 49 U.S.C. § 47108(b):

\$369,457 for planning

\$0 for airport development or noise program implementation

\$0 for land acquisition.

2. <u>Period of Performance</u>. The period of performance begins on the date the Sponsor formally accepts this agreement. Unless explicitly stated otherwise in an amendment from the FAA, the end date of the project period of performance is 4 years (1,460 calendar days) from the date of formal grant acceptance by the Sponsor.

The Sponsor may only charge allowable costs for obligations incurred prior to the end date of the period of performance (2 CFR § 200.309). Unless the FAA authorizes a written extension, the sponsor must submit all project closeout documentation and liquidate (pay off) all obligations incurred under this award no later than 90 calendar days after the end date of the period of performance (2 CFR § 200.343).

The period of performance end date does not relieve or reduce Sponsor obligations and assurances that extend beyond the closeout of a grant agreement.

- 3. <u>Ineligible or Unallowable Costs</u>. The Sponsor must not include any costs in the project that the FAA has determined to be ineligible or unallowable.
- 4. <u>Indirect Costs Sponsor</u>. Sponsor may charge indirect costs under this award by applying the indirect cost rate identified in the project application and as accepted by the FAA to allowable costs for Sponsor direct salaries and wages.
- 5. <u>Determining the Final Federal Share of Costs</u>. The United States' share of allowable project costs will be made in accordance with the regulations, policies and procedures of the Secretary. Final determination of the United States' share will be based upon the final audit of the total amount of allowable project costs and settlement will be made for any upward or downward adjustments to the Federal share of costs.
- 6. Completing the Project Without Delay and in Conformance with Requirements. The Sponsor must carry out and complete the project without undue delays and in accordance with this agreement, and the regulations, policies and procedures of the Secretary. The Sponsor also agrees to comply with the assurances which are part of this agreement.
- 7. <u>Amendments or Withdrawals before Grant Acceptance</u>. The FAA reserves the right to amend or withdraw this offer at any time prior to its acceptance by the Sponsor.
- 8. Offer Expiration Date. This offer will expire and the United States will not be obligated to pay any part of the costs of the project unless this offer has been accepted by the Sponsor on or before September 13, 2016, or such subsequent date as may be prescribed in writing by the FAA.
- 9. Improper Use of Federal Funds. The Sponsor must take all steps, including litigation if necessary, to recover Federal funds spent fraudulently, wastefully, or in violation of Federal antitrust statutes, or misused in any other manner in any project upon which Federal funds have been expended. For the purposes of this grant agreement, the term "Federal funds" means funds however used or dispersed by the Sponsor that were originally paid pursuant to this or any other Federal grant agreement. The Sponsor must obtain the approval of the Secretary as to any determination of the amount of the Federal share of such funds. The Sponsor must return the recovered Federal share, including funds recovered by

settlement, order, or judgment, to the Secretary. The Sponsor must furnish to the Secretary, upon request, all documents and records pertaining to the determination of the amount of the Federal share or to any settlement, litigation, negotiation, or other efforts taken to recover such funds. All settlements or other final positions of the Sponsor, in court or otherwise, involving the recovery of such Federal share require advance approval by the Secretary.

- 10. <u>United States Not Liable for Damage or Injury</u>. The United States is not responsible or liable for damage to property or injury to persons which may arise from, or be incident to, compliance with this grant agreement.
- 11. System for Award Management (SAM) Registration And Universal Identifier.
 - A. Requirement for System for Award Management (SAM): Unless the Sponsor is exempted from this requirement under 2 CFR 25.110, the Sponsor must maintain the currency of its information in the SAM until the Sponsor submits the final financial report required under this grant, or receives the final payment, whichever is later. This requires that the Sponsor review and update the information at least annually after the initial registration and more frequently if required by changes in information or another award term. Additional information about registration procedures may be found at the SAM website (currently at http://www.sam.gov).
 - B. Requirement for Data Universal Numbering System (DUNS) Numbers
 - The Sponsor must notify potential subrecipient that it cannot receive a contract unless it has
 provided its DUNS number to the Sponsor. A subrecipient means a consultant, contractor, or
 other entity that enters into an agreement with the Sponsor to provide services or other work to
 further this project, and is accountable to the Sponsor for the use of the Federal funds provided by
 the agreement, which may be provided through any legal agreement, including a contract.
 - The Sponsor may not make an award to a subrecipient unless the subrecipient has provided its DUNS number to the Sponsor.
 - 3. Data Universal Numbering System: DUNS number means the nine-digit number established and assigned by Dun and Bradstreet, Inc. (D & B) to uniquely identify business entities. A DUNS number may be obtained from D & B by telephone (currently 866–705–5771) or on the web (currently at http://fedgov.dnb.com/webform).
- **12.** <u>Electronic Grant Payment(s)</u>. Unless otherwise directed by the FAA, the Sponsor must make each payment request under this agreement electronically via the Delphi elnvoicing System for Department of Transportation (DOT) Financial Assistance Awardees.
- 13. <u>Informal Letter Amendment of AIP Projects</u>. If, during the life of the project, the FAA determines that the maximum grant obligation of the United States exceeds the expected needs of the Sponsor by \$25,000 or five percent (5%), whichever is greater, the FAA can issue a letter amendment to the Sponsor unilaterally reducing the maximum obligation.

The FAA can also issue a letter to the Sponsor increasing the maximum obligation if there is an overrun in the total actual eligible and allowable project costs to cover the amount of the overrun provided it will not exceed the statutory limitations for grant amendments. The FAA's authority to increase the maximum obligation does not apply to the "planning" component of condition No. 1.

The FAA can also issue an informal letter amendment that modifies the grant description to correct administrative errors or to delete work items if the FAA finds it advantageous and in the best interests of the United States.

An informal letter amendment has the same force and effect as a formal grant amendment.

14. Air and Water Quality. The Sponsor is required to comply with all applicable air and water quality

- standards for all projects in this grant. If the Sponsor fails to comply with this requirement, the FAA may suspend, cancel, or terminate this grant.
- **15.** <u>Financial Reporting and Payment Requirements.</u> The Sponsor will comply with all federal financial reporting requirements and payment requirements, including submittal of timely and accurate reports.
- **16.** <u>Buy American.</u> Unless otherwise approved in advance by the FAA, the Sponsor will not acquire or permit any contractor or subcontractor to acquire any steel or manufactured products produced outside the United States to be used for any project for which funds are provided under this grant. The Sponsor will include a provision implementing Buy American in every contract.
- **17.** Maximum Obligation Increase For Nonprimary Airports. In accordance with 49 U.S.C. § 47108(b), as amended, the maximum obligation of the United States, as stated in Condition No. 1 of this Grant Offer:
 - A. May not be increased for a planning project;
 - B. May be increased by not more than 15 percent for development projects;
 - C. May be increased by not more than 15 percent or by an amount not to exceed 25 percent of the total increase in allowable costs attributable to the acquisition of land or interests in land, whichever is greater, based on current credible appraisals or a court award in a condemnation proceeding.
- **18.** <u>Suspension or Debarment</u>. When entering into a "covered transaction" as defined by 2 CFR § 180.200, the Sponsor must:
 - A. Verify the non-federal entity is eligible to participate in this Federal program by:
 - 1. Checking the excluded parties list system (EPLS) as maintained within the System for Award Management (SAM) to determine if non-federal entity is excluded or disqualified; or
 - 2. Collecting a certification statement from the non-federal entity attesting they are not excluded or disqualified from participating; or
 - 3. Adding a clause or condition to covered transactions attesting individual or firm are not excluded or disqualified from participating.
 - B. Require prime contractors to comply with 2 CFR § 180.330 when entering into lower-tier transactions (e.g. Sub-contracts).
 - C. Immediately disclose to the FAA whenever the Sponsor: (1) learns they have entered into a covered transaction with an ineligible entity or (2) suspends or debars a contractor, person, or entity.

19. Ban on Texting While Driving.

- A. In accordance with Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving, October 1, 2009, and DOT Order 3902.10, Text Messaging While Driving, December 30, 2009, the Sponsor is encouraged to:
 - 1. Adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers including policies to ban text messaging while driving when performing any work for, or on behalf of, the Federal government, including work relating to a grant or subgrant.
 - 2. Conduct workplace safety initiatives in a manner commensurate with the size of the business, such as:
 - a. Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and

- b. Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.
- B. The Sponsor must insert the substance of this clause on banning texting while driving in all subgrants, contracts and subcontracts.

20. Trafficking in Persons.

- A. Prohibitions: The prohibitions against trafficking in persons (Prohibitions) apply to any entity other than a State, local government, Indian tribe, or foreign public entity. This includes private Sponsors, public Sponsor employees, subrecipients of private or public Sponsors (private entity). Prohibitions include:
 - 1. Engaging in severe forms of trafficking in persons during the period of time that the agreement is in effect;
 - 2. Procuring a commercial sex act during the period of time that the agreement is in effect; or
 - 3. Using forced labor in the performance of the agreement, including subcontracts or subagreements under the agreement.
- B. In addition to all other remedies for noncompliance that are available to the FAA, Section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)), allows the FAA to unilaterally terminate this agreement, without penalty, if a private entity
 - 1. Is determined to have violated the Prohibitions; or
 - 2. Has an employee who the FAA determines has violated the Prohibitions through conduct that is either:
 - a. Associated with performance under this agreement; or
 - b. Imputed to the Sponsor or subrecipient using 2 CFR part 180, "OMB Guidelines to Agencies on Government wide Debarment and Suspension (Nonprocurement)," as implemented by the FAA at 2 CFR part 1200.

21. AIP Funded Work Included in a PFC Application:

Within 90 days of acceptance of this award, Sponsor must submit to the Federal Aviation Administration an amendment to any approved Passenger Facility Charge (PFC) application that contains an approved PFC project also covered under this grant award. The airport sponsor may not make any expenditure under this award until project work addressed under this award is removed from an approved PFC application by amendment.

- **22.** Exhibit "A" Property Map. The Exhibit "A" Property Map dated 08/14/2015, is incorporated herein by reference or is submitted with the project application and made part of this grant agreement.
- **23.** <u>Coordination</u>. The Sponsor agrees to coordinate this master planning study with the metropolitan planning organizations, other local planning agencies, and with the State Airport System Plan prepared by the State's Department of Transportation and consider any pertinent information, data, projections, and forecasts which are currently available or as will become available. The Sponsor agrees to consider any State Clearinghouse comments and to furnish a copy of the final report to the State's Department of Transportation.
- 24. <u>Airports GIS Survey</u>. If the Airports GIS survey is not reflected on an updated ALP that meets FAA requirements within four (4) years from the date of the Phase 1 grant (regardless of whether it is generated using the AGIS/eALP system or through some other computer-aided design platform), then the sponsor may be required to repay that portion of the grant that relates to the survey work.

The Sponsor's acceptance of this Offer and ratification and adoption of the Project Application incorporated herein shall be evidenced by execution of this instrument by the Sponsor, as hereinafter provided, and this Offer and Acceptance shall comprise a Grant Agreement, as provided by the Act, constituting the contractual obligations and rights of the United States and the Sponsor with respect to the accomplishment of the Project and compliance with the assurances and conditions as provided herein. Such Grant Agreement shall become effective upon the Sponsor's acceptance of this Offer.

UNITED STATES OF AMERICA
FEDERAL AVIATION ADMINISTRATION

(Signature)

Glenn A. Boles

Manager, Arkansas/Oklahoma Airports District Office

PART II - ACCEPTANCE

The Sponsor does hereby ratify and adopt all assurances, statements, representations, warranties, covenants, and agreements contained in the Project Application and incorporated materials referred to in the foregoing Offer, and does hereby accept this Offer and by such acceptance agrees to comply with all of the terms and conditions in this Offer and in the Project Application.

I declare under penalty of perjury that the foregoing Executed thisday of		
		City of Jonesboro
		(Name of Sponsor)

		(Signature of Sponsor's Authorized Official)
	By:	
		(Typed Name of Sponsor's Authorized Official)
	Title:	
		(Title of Sponsor's Authorized Official
CERTIFICATE OF SI	PONSOR	'S ATTORNEY
I,, acting as Attorney for the	Sponsor c	do hereby certify:
That in my opinion the Sponsor is empowered to en of the State of Further, I have actions taken by said Sponsor and Sponsor's official execution thereof is in all respects due and proper at the Act. In addition, for grants involving projects to there are no legal impediments that will prevent ful that the said Grant Agreement constitutes a legal are the terms thereof.	ve examir represen and in acc be carrie Il perform	ned the foregoing Grant Agreement and the tative has been duly authorized and that the ordance with the laws of the said State and d out on property not owned by the Sponsor, ance by the Sponsor. Further, it is my opinion
Dated at (location) this	day of	·
	Ву:	(Signature of Sponsor's Attorney)

¹ Knowingly and willfully providing false information to the Federal government is a violation of 18 U.S.C. Section 1001 (False Statements) and could subject you to fines, imprisonment, or both.

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

Application for Federal Assistant	ce SF-424		
* 1. Type of Submission	* 2. Type of Applica	ion * If Revision, se	elect appropriate letter(s):
☐ Preapplication	■ New	- Select One -	
Application	☐ Continuation	* Other (Specif	y)
☐ Changed/Corrected Application	Revision		
* 3. Date Received:	4. Application I	lentifier:	
5a. Federal Entity Identifier:		5b. Federal Award Identif	er:
AIP			
State Use Only:			
6. Date Received by State:		. State Application Identifie	er:
8. APPLICANT INFORMATION:			
* a. Legal Name: City of Jonesboro		*- 0	I DEINO.
* b. Employer/Taxpayer Identification	Number (EIN/TIN):	*c. Organizational	DUNS:
71-6013749 d. Address:		073540288	
* Street1: PO Box 1293			2
Street 2:			
* City: Jonesboro			
County: Craighead			
* State: AR			
Province:			
Country: United States		*Zip/ Postal Code: 72	2403
e. Organizational Unit:			
Department Name:		Division Name:	
City of Jonesboro			
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f Name and contact information of	novoon to be coute	tad an mattaus invaluins	Abia annilla attani
f. Name and contact information of Prefix: Mr.		Name: George	this application:
Middle Name:	1 113	George	
* Last Name: Jackson			
Suffix:			
Title: Airport Manager			
Organizational Affiliation:			
	*		
* Telephone Number: (870) 935-1770		Fax Number: (870) 935-	9660
* Email: gjackson@jonesboroairport.org		1 ax (4a/1bo). (8/0) 935-	2009
gjasitesii.			

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

**9. Type of Applicant 1: Select Applicant Type: C. City or Township Government Type of Applicant 2: Select Applicant Type: - Select One - Type of Applicant 3: Select Applicant Type: - Select One - * Other (specify): * 10. Name of Federal Agency: Federal Aviation Administration 11. Catalog of Federal Domestic Assistance Number: 20.106 CFDA Title: Airport Improvement Program *12. Funding Opportunity Number: Title: 13. Competition Identification Number: Title: 14. Areas Affected by Project (Cities, Counties, States, etc.): Jonesboro (City), Craighead (County), Arkansas (State) * 15. Descriptive Title of Applicant's Project: Jonesboro Municipal Airport Master Plan Update Attach supporting documents as specified in agency instructions.	Application for Federal Assistance SF-424	
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- Select One - Type of Applicant 3: Select Applicant Type: - Select One - * Other (specify): *10. Name of Federal Agency: Federal Aviation Administration 11. Catalog of Federal Domestic Assistance Number: 20.106 CFDA Title: Airport Improvement Program *12. Funding Opportunity Number: Title: 13. Competition Identification Number: Title: 14. Areas Affected by Project (Cities, Counties, States, etc.): Jonesboro (City), Craighead (County), Arkansas (State) * 15. Descriptive Title of Applicant's Project: Jonesboro Municipal Airport Master Plan Update	C. City or Township Government	er e
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OMB Number 4040-0004 Expiration Date: 08/31/2016

Application for Federal Assistance SF-424			
16. Congressional Districts Of:			
*a Applicant 01 *b	. Program/Project -01		
Attach an auditional Est of Progress Project Congressional Districts if needs	a.C		
17. Proposed Project			
*a Start Date: 09/01/2016 *b	End Date 10/30/2017		
18. Estimated Funding (\$):			
*a. Federal 369,457.00			
*b Applicant 19,445.00			
*c State			
*d. Local			
*e. Other			
*f. Program Income			
*g. TOTAL 388,902.00			
*19. Is Application Subject to Review By State Under Executive Order a This application was made available to the State under the Executive 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	e Order 12372 Process for review on		
THE STATE OF THE PARTY OF THE P			
*20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", prov	ide explanation on next page.)		
21. *By signing this application, I certify (1) to the statements contained in the 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 assurances** and agree to comply itious, or fraudulent statements or claims may subject me		
☐ "IAGREE			
** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.			
Authorized Representative:			
Prefix: Mr *First Name: Georg	е		
Middle Name:			
*Last Name: Stem			
Suffix:			
*Title: Chairman, Jonesboro Municipal Airport Commission			
*Telephone Number: (870) 972-5632	Fax Number: (870) 935-0043		
* Email: gstem@c-n-:.com			
*Signature of Authorized Representative	*Date Signed: 8/24/16		

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

Application for F *Applicant Federal D	ebt Delinquenc	y Explanatio	n						
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PART II PROJECT APPROVAL INFORMATION SECTION A

Item 1. Does this assistance request require State, local, regional, or other priority rating? ☐ Yes ☑ No	Name of Governing Body Priority Rating
Item 2. Does this assistance request require State, or local advisory, educational or health clearances? ☐ Yes ☒ No	Name of Agency or Board (Attach Documentation)
Item 3. Does this assistance request require clearinghouse review in accordance with OMB Circular A-95?	(Attach Comments)
⊠ Yes □ No	
Item 4. Does this assistance request require State, local, regional or other planning approval?	Name of Approving Agency Date
☐ Yes ☒ No	
Item 5. Is the proposed project covered by an approved comprehensive plan?	Check one: State Local
⊠Yes □ No	Regional Location of plan Airport Layout Drawing-FAA SW Region
Item 6. Will the assistance requested serve a Federal installation? ☐ Yes ☒ No	Name of Federal Installation Federal Population benefiting from Projects
Item 7. Will the assistance requested be on Federal land or installation? ☐ Yes ☑ No	Name of Federal Installation Location of Federal Land Percent of Project
Item 8. Will the assistance requested have an impact or effect on the environment? ☐ Yes ☒ No	See instruction for additional information to be provided.
Item 9. Will the assistance requested cause the displacement of individuals families, business, or farms? ☐ Yes ☑ No	Number of: Individuals Families Businesses Farms
Item 10. Is there other related Federal assistance on this project previous, pending, or anticipated? ☐ Yes ☒ No	See instructions for additional information to be provided.

PART II - SECTION C (SECTION B OMITTED)

The Sponsor hereby represents and certifies as follows:

1. Compatible Land Use. - The Sponsor has taken the following actions to assure compatible usage of land adjacent to or in the vicinity of the airport:

The City of Jonesboro in conjunction with the Airport Commission and Airport Manager, monitors land use in the vicinity of the airport. The City of Jonesboro will use their authority to the extent possible to prevent incompatible land use in this vicinity.

2. Defaults. - The Sponsor is not in default on any obligation to the United States or any agency of the United States government relative to the development, operation, or maintenance of any airport, except as stated herewith:

None

3. Possible Disabilities. - There are not facts or circumstances (including the existence of effective or proposed leases, use agreements or other legal instruments affecting use of the Airport of the existence of pending litigation or other legal proceedings) which in reasonable probability might make it impossible for the Sponsor to carry out and complete the Project or carry out the provisions of Part V of this Application, either by limiting its legal or financial ability or otherwise, except as follows:

None

4. Land. - (a) The Sponsor holds the following property interest in the following areas of land* which are to be developed or used as part of or in connection with the airport, subject to the following exceptions, encumbrances, and adverse interests, all of which areas are identified on the property map designated as Exhibit "A".

AIRPORT PROPERTY MAP, AS PREVIOUSLY SUBMITTED WITH ALP SET

PART II - SECTION C (Continued)

The Sponsor further certifies that the above is based on a title examination by a qualified attorney or title company and that such attorney or title company has determined that the Sponsor holds the above property interests.

(b) The Sponsor will acquire within a reasonable time, but in any event prior to the start of any construction work under the Project, the following property interest in the following areas of land* on which such construction work is to be performed, all of which areas are identified on the aforementioned property map designated as Exhibit "A":

None

(c) The Sponsor will acquire within a reasonable item, and if feasible prior to the completion of all construction work under the Project, the following property interest in the following areas of land* which are to be developed or used as part of or in connection with the Airport as it will be upon completion of the Project, all of which areas are identified on the aforementioned property map designated as Exhibit "A":

None

5. Exclusive Rights. - There is no grant of an exclusive right for the conduct of any aeronautical activity at any airport owned or controlled by the Sponsor except as follows:

None

PART III - BUDGET INFORMATION - CONSTRUCTION SECTION A - GENERAL

Lederal Domestie Assistance Catalog No	20.100
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SECTION B - CALCULATION OF FEDERAL GRANT

	Use only for	revisions	
Cost Classification	Latest Approved Amount	Adjustment or (-)	Total Amount Required
1. Administrative expense			
2. Preliminary expense			
3. I and, structures, right-of-way		-	
4. Architectural/engineering basic fees - Master Plan			\$ 388,902.00
5. Other architectural engineering fees			
6. Project inspection fees			
7. Land development			
8. Relocation expenses			
Relocation payments to individuals and businesses			
10. Demolition and removal			
11. Construction and project improvement			
12. Equipment			
13. Miscellaneous (Flight Check, Commissioning)			
14. Total (Lines 1 through 13)		VI. () () () () () () () () () (\$ 388,902.00
15. Estimated income (if applicable)			
16. Net Project Amount (line 14 minus 15)			\$388,902.00
17. Less: Incligible Exclusions		A Mariana Carania, Administra (A. 1944), in the second debut constitution of the second constitution o	
18. Add: Contingencies		A CONTRACTOR OF THE PARTY OF TH	and the second of the second o
19. Total Project Amt. (excluding rehabilitation grants)			\$388,902.00
20. Federal Share requested of line 19			\$369,457.00
21. Add rehabilitation grants requested (100 percent)			
22. Total Federal grant requested (lines 20 & 21)			\$ 369,457,00
23. Grantee share			\$19,445.00
24. Other shares		e participation of the second control of the second control of the second control of the second control of the	
25. Total Project (Lines 22, 23 & 24)			\$ 388,902.00

SECTION C - EXCLUSIONS

Classification 26	Incligible for Participation (1)	Excluded from Contingency Provision (2)
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TOTALS	S	\$

SECTION D - PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE

27. Grantee Share	S \$19,445.
a. Securities	
b. Mortgages	
c. Appropriations (by applicant)	
d. Bonds	\$19,445.
e. Tax Levies	
f. Non Cash	
g. Other	
h. TOTAL - grantee share	\$ 19,445.
28. Other Shares	
a. State	
b. Other	
c. Total other shares	
29. TOTAL	\$ \$19,445.

SECTION E - REMARKS

The following documents are attached hereto and incorporated herein:

1. Title VI Assurances

The following documents are incorporated herein by reference:

1. Property Map - as included in approved ALP

PART IV PROGRAM NARRATIVE (Attach - See Instructions)

PART IV PROGRAM NARRATIVE

(Suggested Format)

DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

OMB NO. 2120-0569

PROJECT: Airport Master Plan
AIRPORT: Jonesboro Municipal Airport
1. Objective:
This project involves preparation of an Airport Master Plan Update for the Jonesboro Municipal Airport (JBR) is accordance with the requirements of the Federal Aviation Administration (FAA), the Arkansas Department of Aeronautics (ADA), and the needs of the Jonesboro Airport Commission (Sponsor). The update will follow guidelines contained in FAA Advisory Circulars (AC) 150/5070-6B, Airport Master Plans, and 150/5300-13A Airport Design, and other associated FAA documents.
2. Benefits Anticipated:
The general need of the study is to evaluate the many changes that have transpired within the aviation industry since the last master plan was completed for JBR in 1999 in order to determine the infrastructure requirements necessary to modernize JBR facilities in accordance with the goals and objectives of the Sponsor.
3. Approach: (See approved Scope of Work in final Application)
The Airport Master Plan Update will provide the Sponsor with a comprehensive overview of the Airport's needs over the planning period divided into three phases: near term (0-5 years), intermediate term (6-10 years), and long term (11-20 years). Major tasks of the update include an assessment of existing conditions, analysis of facility requirements, identification and evaluation of development alternatives, and an update of the capital improvement plan. During completion of the Airport Master Plan Update, the existing Airport Layout Plan (ALP) will be revised to depict planned improvements and to comply with FAA standards and guidelines.
4. Geographic Location:
Jonesboro Municipal Airport (JBR) – Jonesboro Arkansas
5. If Applicable, Provide Additional Information:

6: Sponsor's Representative: (incl. address & tel. no.)

Michael Baker Jr., Incorporated

Mike Stengel

1400 West Markham, Suite 204

Little Rock, AR 72201

501-907-6223

FAA Form 5100-100 (6-73) SUPERSEDES FAA FORM 5100-10 PAGES 1 THRU 7

PAGE 2

PART III - BUDGET INFORMATION - CONSTRUCTION			OMB NO. 80-R0184
SECTION	N A - GENERAL		
Federal Domestic Assistance Catalog No		20-106	
2. Functional or Other Breakout AIP			
SECTION B -CALCULA	ATION OF FEDERA	AL GRANT	
	Use only for revisions		
Cost Classification	Latest Approved Amount	Adjustment + or (-)	Total Amount Required
1. Administration expense	\$	\$	s
2. Preliminary expense			
3. Land, structures, right-of-way			
4. Architectural engineering basic fees			\$ 388,902.00
5. Other Architectural engineering fees			
6. Project inspection fees			
7. Land development			
8. Relocation Expenses			
9. Relocation payments to Individuals and Businesses			
10. Demolition and removal			
11. Construction and project improvement			
12. Equipment			
13. Miscellaneous			
14. Total (Lines 1 through 13)			\$ 388,902.00
15. Estimated Income (if applicable)			3 300,702,00
16. Net Project Amount (Line 14 minus 15)			5 200 000 00

25. Total Project (Lines 22, 23 & 24) FAA Form 5100-100 (6-73) SUPERSEDES FAA FORM 5100-1- PAGES 1 THRU 7

19. Total Project Amt. (Excluding Rehabilitation Grants)

21. Add Rehabilitation Grants Requested (100 Percent)

22. Total Federal grant requested (lines 20 & 21)

17. Less: Ineligible Exclusions

20. Federal Share requested of Line 19

18. Add: Contingencies

Grantee share

24. Other shares

23.

\$ 388,902.00

\$ 388,902.00

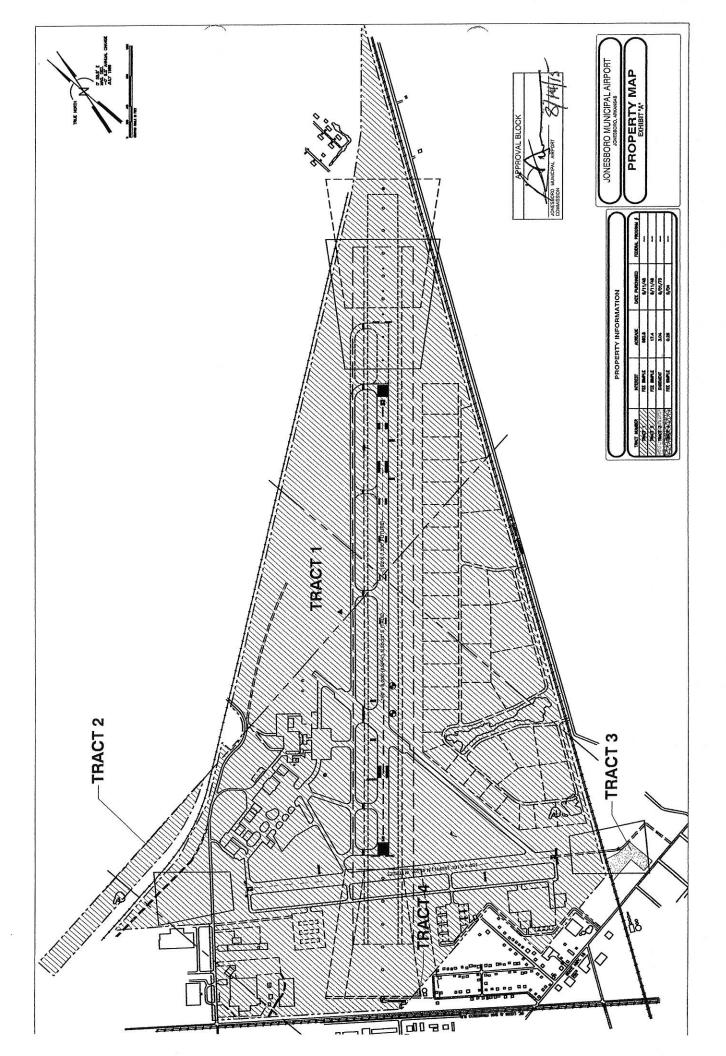
\$ 300,000.00

\$ 300,000.00

\$ 388,902.00

\$

88.902.00



ASSURANCES

AIRPORT SPONSORS

A. General.

- a. These assurances shall be complied with in the performance of grant agreements for airport development, airport planning, and noise compatibility program grants for airport sponsors.
- b. These assurances are required to be submitted as part of the project application by sponsors requesting funds under the provisions of Title 49, U.S.C., subtitle VII, as amended. As used herein, the term "public agency sponsor" means a public agency with control of a public-use airport; the term "private sponsor" means a private owner of a public-use airport; and the term "sponsor" includes both public agency sponsors and private sponsors.
- c. Upon acceptance of this grant offer by the sponsor, these assurances are incorporated in and become part of this grant agreement.

B. Duration and Applicability.

1. Airport development or Noise Compatibility Program Projects Undertaken by a Public Agency Sponsor.

The terms, conditions and assurances of this grant agreement shall remain in full force and effect throughout the useful life of the facilities developed or equipment acquired for an airport development or noise compatibility program project, or throughout the useful life of the project items installed within a facility under a noise compatibility program project, but in any event not to exceed twenty (20) years from the date of acceptance of a grant offer of Federal funds for the project. However, there shall be no limit on the duration of the assurances regarding Exclusive Rights and Airport Revenue so long as the airport is used as an airport. There shall be no limit on the duration of the terms, conditions, and assurances with respect to real property acquired with federal funds. Furthermore, the duration of the Civil Rights assurance shall be specified in the assurances.

2. Airport Development or Noise Compatibility Projects Undertaken by a Private Sponsor.

The preceding paragraph 1 also applies to a private sponsor except that the useful life of project items installed within a facility or the useful life of the facilities developed or equipment acquired under an airport development or noise compatibility program project shall be no less than ten (10) years from the date of acceptance of Federal aid for the project.

3. Airport Planning Undertaken by a Sponsor.

Unless otherwise specified in this grant agreement, only Assurances 1, 2, 3, 5, 6, 13, 18, 25, 30, 32, 33, and 34 in Section C apply to planning projects. The terms, conditions, and assurances of this grant agreement shall remain in full force and effect during the life of the project; there shall be no limit on the duration of the assurances regarding Exclusive Rights and Airport Revenue so long as the airport is used as an airport.

C. Sponsor Certification.

The sponsor hereby assures and certifies, with respect to this grant that:

1. General Federal Requirements.

It will comply with all applicable Federal laws, regulations, executive orders, policies, guidelines, and requirements as they relate to the application, acceptance and use of Federal funds for this project including but not limited to the following:

- d. Executive Order 12372 Intergovernmental Review of Federal Programs
- e. Executive Order 12699 Seismic Safety of Federal and Federally Assisted New Building Construction¹
- f. Executive Order 12898 Environmental Justice

FEDERAL REGULATIONS

- a. 2 CFR Part 180 OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement).
- b. 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. [OMB Circular A-87 Cost Principles Applicable to Grants and Contracts with State and Local Governments, and OMB Circular A-133 - Audits of States, Local Governments, and Non-Profit Organizations]. 4,5,6
- c. 2 CFR Part 1200 Nonprocurement Suspension and Debarment
- d. 14 CFR Part 13 Investigative and Enforcement Procedures14 CFR Part 16 Rules of Practice For Federally Assisted Airport Enforcement Proceedings.
- e. 14 CFR Part 150 Airport noise compatibility planning.
- f. 28 CFR Part 35- Discrimination on the Basis of Disability in State and Local Government Services.
- g. 28 CFR § 50.3 U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964.
- h. 29 CFR Part 1 Procedures for predetermination of wage rates.¹
- i. 29 CFR Part 3 Contractors and subcontractors on public building or public work financed in whole or part by loans or grants from the United States.¹
- j. 29 CFR Part 5 Labor standards provisions applicable to contracts covering federally financed and assisted construction (also labor standards provisions applicable to non-construction contracts subject to the Contract Work Hours and Safety Standards Act).¹
- 41 CFR Part 60 Office of Federal Contract Compliance Programs, Equal Employment
 Opportunity, Department of Labor (Federal and federally assisted contracting requirements).¹
- I. 49 CFR Part 18 Uniform administrative requirements for grants and cooperative agreements to state and local governments.³
- m. 49 CFR Part 20 New restrictions on lobbying.
- 49 CFR Part 21 Nondiscrimination in federally-assisted programs of the Department of Transportation - effectuation of Title VI of the Civil Rights Act of 1964.
- o. 49 CFR Part 23 Participation by Disadvantage Business Enterprise in Airport Concessions.
- 49 CFR Part 24 Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally Assisted Programs.¹²
- q. 49 CFR Part 26 Participation by Disadvantaged Business Enterprises in Department of Transportation Programs.
- r. 49 CFR Part 27 Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance.¹

It has legal authority to apply for this grant and to finance and carry out the proposed project and comply with all terms, conditions, and assurances of this grant agreement. It shall designate an official representative and shall in writing direct and authorize that person to file this application, including all understandings and assurances contained therein; to act in connection with this application; and to provide such additional information as may be required.

3. Sponsor Fund Availability.

It has sufficient funds available for that portion of the project costs which are not to be paid by the United States. It has sufficient funds available to assure operation and maintenance of items funded under this grant agreement which it will own or control.

4. Good Title.

- a. It, a public agency or the Federal government, holds good title, satisfactory to the Secretary, to the landing area of the airport or site thereof, or will give assurance satisfactory to the Secretary that good title will be acquired.
- b. For noise compatibility program projects to be carried out on the property of the sponsor, it holds good title satisfactory to the Secretary to that portion of the property upon which Federal funds will be expended or will give assurance to the Secretary that good title will be obtained.

5. Preserving Rights and Powers.

- a. It will not take or permit any action which would operate to deprive it of any of the rights and powers necessary to perform any or all of the terms, conditions, and assurances in this grant agreement without the written approval of the Secretary, and will act promptly to acquire, extinguish or modify any outstanding rights or claims of right of others which would interfere with such performance by the sponsor. This shall be done in a manner acceptable to the Secretary.
- b. It will not sell, lease, encumber, or otherwise transfer or dispose of any part of its title or other interests in the property shown on Exhibit A to this application or, for a noise compatibility program project, that portion of the property upon which Federal funds have been expended, for the duration of the terms, conditions, and assurances in this grant agreement without approval by the Secretary. If the transferee is found by the Secretary to be eligible under Title 49, United States Code, to assume the obligations of this grant agreement and to have the power, authority, and financial resources to carry out all such obligations, the sponsor shall insert in the contract or document transferring or disposing of the sponsor's interest, and make binding upon the transferee all of the terms, conditions, and assurances contained in this grant agreement.
- c. For all noise compatibility program projects which are to be carried out by another unit of local government or are on property owned by a unit of local government other than the sponsor, it will enter into an agreement with that government. Except as otherwise specified by the Secretary, that agreement shall obligate that government to the same terms, conditions, and assurances that would be applicable to it if it applied directly to the FAA for a grant to undertake the noise compatibility program project. That agreement and changes thereto must be satisfactory to the Secretary. It will take steps to enforce this agreement against the local government if there is substantial non-compliance with the terms of the agreement.

of the proposed amendment to the airport layout plan to depict the project and a copy of any airport master plan in which the project is described or depicted.

11. Pavement Preventive Maintenance.

With respect to a project approved after January 1, 1995, for the replacement or reconstruction of pavement at the airport, it assures or certifies that it has implemented an effective airport pavement maintenance-management program and it assures that it will use such program for the useful life of any pavement constructed, reconstructed or repaired with Federal financial assistance at the airport. It will provide such reports on pavement condition and pavement management programs as the Secretary determines may be useful.

12. Terminal Development Prerequisites.

For projects which include terminal development at a public use airport, as defined in Title 49, it has, on the date of submittal of the project grant application, all the safety equipment required for certification of such airport under section 44706 of Title 49, United States Code, and all the security equipment required by rule or regulation, and has provided for access to the passenger enplaning and deplaning area of such airport to passengers enplaning and deplaning from aircraft other than air carrier aircraft.

13. Accounting System, Audit, and Record Keeping Requirements.

- a. It shall keep all project accounts and records which fully disclose the amount and disposition by the recipient of the proceeds of this grant, the total cost of the project in connection with which this grant is given or used, and the amount or nature of that portion of the cost of the project supplied by other sources, and such other financial records pertinent to the project. The accounts and records shall be kept in accordance with an accounting system that will facilitate an effective audit in accordance with the Single Audit Act of 1984.
- b. It shall make available to the Secretary and the Comptroller General of the United States, or any of their duly authorized representatives, for the purpose of audit and examination, any books, documents, papers, and records of the recipient that are pertinent to this grant. The Secretary may require that an appropriate audit be conducted by a recipient. In any case in which an independent audit is made of the accounts of a sponsor relating to the disposition of the proceeds of a grant or relating to the project in connection with which this grant was given or used, it shall file a certified copy of such audit with the Comptroller General of the United States not later than six (6) months following the close of the fiscal year for which the audit was made.

14. Minimum Wage Rates.

It shall include, in all contracts in excess of \$2,000 for work on any projects funded under this grant agreement which involve labor, provisions establishing minimum rates of wages, to be predetermined by the Secretary of Labor, in accordance with the Davis-Bacon Act, as amended (40 U.S.C. 276a-276a-5), which contractors shall pay to skilled and unskilled labor, and such minimum rates shall be stated in the invitation for bids and shall be included in proposals or bids for the work.

15. Veteran's Preference.

It shall include in all contracts for work on any project funded under this grant agreement which involve labor, such provisions as are necessary to insure that, in the employment of labor (except in executive, administrative, and supervisory positions), preference shall be given to Vietnam era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns owned and controlled by disabled veterans as defined in Section 47112 of Title

required or prescribed by applicable Federal, state and local agencies for maintenance and operation. It will not cause or permit any activity or action thereon which would interfere with its use for airport purposes. It will suitably operate and maintain the airport and all facilities thereon or connected therewith, with due regard to climatic and flood conditions. Any proposal to temporarily close the airport for non-aeronautical purposes must first be approved by the Secretary. In furtherance of this assurance, the sponsor will have in effect arrangements for-

- 1) Operating the airport's aeronautical facilities whenever required;
- 2) Promptly marking and lighting hazards resulting from airport conditions, including temporary conditions; and
- 3) Promptly notifying airmen of any condition affecting aeronautical use of the airport. Nothing contained herein shall be construed to require that the airport be operated for aeronautical use during temporary periods when snow, flood or other climatic conditions interfere with such operation and maintenance. Further, nothing herein shall be construed as requiring the maintenance, repair, restoration, or replacement of any structure or facility which is substantially damaged or destroyed due to an act of God or other condition or circumstance beyond the control of the sponsor.
- b. It will suitably operate and maintain noise compatibility program items that it owns or controls upon which Federal funds have been expended.

20. Hazard Removal and Mitigation.

It will take appropriate action to assure that such terminal airspace as is required to protect instrument and visual operations to the airport (including established minimum flight altitudes) will be adequately cleared and protected by removing, lowering, relocating, marking, or lighting or otherwise mitigating existing airport hazards and by preventing the establishment or creation of future airport hazards.

21. Compatible Land Use.

It will take appropriate action, to the extent reasonable, including the adoption of zoning laws, to restrict the use of land adjacent to or in the immediate vicinity of the airport to activities and purposes compatible with normal airport operations, including landing and takeoff of aircraft. In addition, if the project is for noise compatibility program implementation, it will not cause or permit any change in land use, within its jurisdiction, that will reduce its compatibility, with respect to the airport, of the noise compatibility program measures upon which Federal funds have been expended.

22. Economic Nondiscrimination.

- a. It will make the airport available as an airport for public use on reasonable terms and without unjust discrimination to all types, kinds and classes of aeronautical activities, including commercial aeronautical activities offering services to the public at the airport.
- b. In any agreement, contract, lease, or other arrangement under which a right or privilege at the airport is granted to any person, firm, or corporation to conduct or to engage in any aeronautical activity for furnishing services to the public at the airport, the sponsor will insert and enforce provisions requiring the contractor to-
 - 1) furnish said services on a reasonable, and not unjustly discriminatory, basis to all users thereof, and
 - charge reasonable, and not unjustly discriminatory, prices for each unit or service,

rental and sightseeing, aerial photography, crop dusting, aerial advertising and surveying, air carrier operations, aircraft sales and services, sale of aviation petroleum products whether or not conducted in conjunction with other aeronautical activity, repair and maintenance of aircraft, sale of aircraft parts, and any other activities which because of their direct relationship to the operation of aircraft can be regarded as an aeronautical activity, and that it will terminate any exclusive right to conduct an aeronautical activity now existing at such an airport before the grant of any assistance under Title 49, United States Code.

24. Fee and Rental Structure.

It will maintain a fee and rental structure for the facilities and services at the airport which will make the airport as self-sustaining as possible under the circumstances existing at the particular airport, taking into account such factors as the volume of traffic and economy of collection. No part of the Federal share of an airport development, airport planning or noise compatibility project for which a grant is made under Title 49, United States Code, the Airport and Airway Improvement Act of 1982, the Federal Airport Act or the Airport and Airway Development Act of 1970 shall be included in the rate basis in establishing fees, rates, and charges for users of that airport.

25. Airport Revenues.

- a. All revenues generated by the airport and any local taxes on aviation fuel established after December 30, 1987, will be expended by it for the capital or operating costs of the airport; the local airport system; or other local facilities which are owned or operated by the owner or operator of the airport and which are directly and substantially related to the actual air transportation of passengers or property; or for noise mitigation purposes on or off the airport. The following exceptions apply to this paragraph:
 - 1) If covenants or assurances in debt obligations issued before September 3, 1982, by the owner or operator of the airport, or provisions enacted before September 3, 1982, in governing statutes controlling the owner or operator's financing, provide for the use of the revenues from any of the airport owner or operator's facilities, including the airport, to support not only the airport but also the airport owner or operator's general debt obligations or other facilities, then this limitation on the use of all revenues generated by the airport (and, in the case of a public airport, local taxes on aviation fuel) shall not apply.
 - 2) If the Secretary approves the sale of a privately owned airport to a public sponsor and provides funding for any portion of the public sponsor's acquisition of land, this limitation on the use of all revenues generated by the sale shall not apply to certain proceeds from the sale. This is conditioned on repayment to the Secretary by the private owner of an amount equal to the remaining unamortized portion (amortized over a 20-year period) of any airport improvement grant made to the private owner for any purpose other than land acquisition on or after October 1, 1996, plus an amount equal to the federal share of the current fair market value of any land acquired with an airport improvement grant made to that airport on or after October 1, 1996.
 - 3) Certain revenue derived from or generated by mineral extraction, production, lease, or other means at a general aviation airport (as defined at Section 47102 of title 49 United States Code), if the FAA determines the airport sponsor meets the requirements set forth in Sec. 813 of Public Law 112-95.
 - a.) As part of the annual audit required under the Single Audit Act of 1984, the sponsor will direct that the audit will review, and the resulting audit report will provide an opinion concerning, the use of airport revenue and taxes in paragraph (a), and indicating whether funds paid or transferred to the owner or operator are paid or transferred in a

Federal expense of space or facilities for such purposes. Such areas or any portion thereof will be made available as provided herein within four months after receipt of a written request from the Secretary.

29. Airport Layout Plan.

- a. It will keep up to date at all times an airport layout plan of the airport showing:
 - 1) boundaries of the airport and all proposed additions thereto, together with the boundaries of all offsite areas owned or controlled by the sponsor for airport purposes and proposed additions thereto;
 - 2) the location and nature of all existing and proposed airport facilities and structures (such as runways, taxiways, aprons, terminal buildings, hangars and roads), including all proposed extensions and reductions of existing airport facilities;
 - 3) the location of all existing and proposed nonaviation areas and of all existing improvements thereon; and
 - 4) all proposed and existing access points used to taxi aircraft across the airport's property boundary. Such airport layout plans and each amendment, revision, or modification thereof, shall be subject to the approval of the Secretary which approval shall be evidenced by the signature of a duly authorized representative of the Secretary on the face of the airport layout plan. The sponsor will not make or permit any changes or alterations in the airport or any of its facilities which are not in conformity with the airport layout plan as approved by the Secretary and which might, in the opinion of the Secretary, adversely affect the safety, utility or efficiency of the airport.
 - a.) If a change or alteration in the airport or the facilities is made which the Secretary determines adversely affects the safety, utility, or efficiency of any federally owned, leased, or funded property on or off the airport and which is not in conformity with the airport layout plan as approved by the Secretary, the owner or operator will, if requested, by the Secretary (1) eliminate such adverse effect in a manner approved by the Secretary; or (2) bear all costs of relocating such property (or replacement thereof) to a site acceptable to the Secretary and all costs of restoring such property (or replacement thereof) to the level of safety, utility, efficiency, and cost of operation existing before the unapproved change in the airport or its facilities except in the case of a relocation or replacement of an existing airport facility due to a change in the Secretary's design standards beyond the control of the airport sponsor.

30. Civil Rights.

It will promptly take any measures necessary to ensure that no person in the United States shall, on the grounds of race, creed, color, national origin, sex, age, or disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in any activity conducted with, or benefiting from, funds received from this grant.

- a. Using the definitions of activity, facility and program as found and defined in §§ 21.23 (b) and 21.23 (e) of 49 CFR § 21, the sponsor will facilitate all programs, operate all facilities, or conduct all programs in compliance with all non-discrimination requirements imposed by, or pursuant to these assurances.
- b. Applicability
 - 1) Programs and Activities. If the sponsor has received a grant (or other federal assistance) for any of the sponsor's program or activities, these requirements extend to all of the

- b.) For the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project, or program.
- f. It will provide for such methods of administration for the program as are found by the Secretary to give reasonable guarantee that it, other recipients, sub-recipients, sub-grantees, contractors, subcontractors, consultants, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the acts, the regulations, and this assurance.
- g. It agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the acts, the regulations, and this assurance.

31. Disposal of Land.

- a. For land purchased under a grant for airport noise compatibility purposes, including land serving as a noise buffer, it will dispose of the land, when the land is no longer needed for such purposes, at fair market value, at the earliest practicable time. That portion of the proceeds of such disposition which is proportionate to the United States' share of acquisition of such land will be, at the discretion of the Secretary, (1) reinvested in another project at the airport, or (2) transferred to another eligible airport as prescribed by the Secretary. The Secretary shall give preference to the following, in descending order, (1) reinvestment in an approved noise compatibility project, (2) reinvestment in an approved project that is eligible for grant funding under Section 47117(e) of title 49 United States Code, (3) reinvestment in an approved airport development project that is eligible for grant funding under Sections 47114, 47115, or 47117 of title 49 United States Code, (4) transferred to an eligible sponsor of another public airport to be reinvested in an approved noise compatibility project at that airport, and (5) paid to the Secretary for deposit in the Airport and Airway Trust Fund. If land acquired under a grant for noise compatibility purposes is leased at fair market value and consistent with noise buffering purposes, the lease will not be considered a disposal of the land. Revenues derived from such a lease may be used for an approved airport development project that would otherwise be eligible for grant funding or any permitted use of airport revenue.
- b. For land purchased under a grant for airport development purposes (other than noise compatibility), it will, when the land is no longer needed for airport purposes, dispose of such land at fair market value or make available to the Secretary an amount equal to the United States' proportionate share of the fair market value of the land. That portion of the proceeds of such disposition which is proportionate to the United States' share of the cost of acquisition of such land will, (1) upon application to the Secretary, be reinvested or transferred to another eligible airport as prescribed by the Secretary. The Secretary shall give preference to the following, in descending order: (1) reinvestment in an approved noise compatibility project, (2) reinvestment in an approved project that is eligible for grant funding under Section 47117(e) of title 49 United States Code, (3) reinvestment in an approved airport development project that is eligible for grant funding under Sections 47114, 47115, or 47117 of title 49 United States Code, (4) transferred to an eligible sponsor of another public airport to be reinvested in an approved noise compatibility project at that airport, and (5) paid to the Secretary for deposit in the Airport and Airway Trust Fund.
- c. Land shall be considered to be needed for airport purposes under this assurance if (1) it may be needed for aeronautical purposes (including runway protection zones) or serve as noise buffer land, and (2) the revenue from interim uses of such land contributes to the financial self-sufficiency of the airport. Further, land purchased with a grant received by an airport operator or owner before December 31, 1987, will be considered to be needed for airport purposes if the Secretary or Federal agency making such grant before December 31, 1987, was

nondiscrimination in the award and administration of DOT-assisted contracts, and/or concession contracts. The sponsor's DBE and ACDBE programs, as required by 49 CFR Parts 26 and 23, and as approved by DOT, are incorporated by reference in this agreement. Implementation of these programs is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the sponsor of its failure to carry out its approved program, the Department may impose sanctions as provided for under Parts 26 and 23 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1936 (31 U.S.C. 3801).

38. Hangar Construction.

If the airport owner or operator and a person who owns an aircraft agree that a hangar is to be constructed at the airport for the aircraft at the aircraft owner's expense, the airport owner or operator will grant to the aircraft owner for the hangar a long term lease that is subject to such terms and conditions on the hangar as the airport owner or operator may impose.

39. Competitive Access.

- a. If the airport owner or operator of a medium or large hub airport (as defined in section 47102 of title 49, U.S.C.) has been unable to accommodate one or more requests by an air carrier for access to gates or other facilities at that airport in order to allow the air carrier to provide service to the airport or to expand service at the airport, the airport owner or operator shall transmit a report to the Secretary that-
 - 1) Describes the requests;
 - 2) Provides an explanation as to why the requests could not be accommodated; and
 - 3) Provides a time frame within which, if any, the airport will be able to accommodate the requests.
- b. Such report shall be due on either February 1 or August 1 of each year if the airport has been unable to accommodate the request(s) in the six month period prior to the applicable due date.

NUMBER	TITLE
150/5210-19A	Driver's Enhanced Vision System (DEVS) Ground Vehicle Operations on Airports
150/5220-10E	Guide Specification for Aircraft Rescue and Fire Fighting (ARFF) Vehicles
150/5220-16D	Automated Weather Observing Systems (AWOS) for Non-Federal Applications
150/5220-17B	Aircraft Rescue and Fire Fighting (ARFF) Training Facilities
150/5220-18A	Buildings for Storage and Maintenance of Airport Snow and Ice Control Equipment and Materials
150/5220-20A	Airport Snow and Ice Control Equipment
150/5220-21C	Aircraft Boarding Equipment
150/5220-22B	Engineered Materials Arresting Systems (EMAS) for Aircraft Overruns
150/5220-23	Frangible Connections
150/5220-24	Foreign Object Debris Detection Equipment
150/5220-25	Airport Avian Radar Systems
150/5220-26 Change 1	Airport Ground Vehicle Automatic Dependent Surveillance - Broadcast (ADS-B) Out Squitter Equipment
150/5300-7B	FAA Policy on Facility Relocations Occasioned by Airport Improvements of Changes
150/5300-13A Change 1	Airport Design
150/5300-14C	Design of Aircraft Deicing Facilities
150/5300-16A	General Guidance and Specifications for Aeronautical Surveys: Establishment of Geodetic Control and Submission to the National Geodetic Survey
150/5300-17C	Standards for Using Remote Sensing Technologies in Airport Surveys
150/5300-18C	Survey and Data Standards for Submission of Aeronautical Data Using Airports GIS
150/5300-18B Change 1	General Guidance and Specifications for Submission of Aeronautical Surveys to NGS: Field Data Collection and Geographic Information System (GIS) Standards
150/5320-5D	Airport Drainage Design
150/5320-6E	Airport Pavement Design and Evaluation

NUMBER	TITLE	
150/5345-46D	Specification for Runway and Taxiway Light Fixtures	
150/5345-47C	Specification for Series to Series Isolation Transformers for Airport Lighting Systems	
150/5345-49C	Specification L-854, Radio Control Equipment	
150/5345-50B	Specification for Portable Runway and Taxiway Lights	
150/5345-51B	Specification for Discharge-Type Flashing Light Equipment	
150/5345-52A	Generic Visual Glideslope Indicators (GVGI)	
150/5345-53D	Airport Lighting Equipment Certification Program	
150/5345-54B	Specification for L-884, Power and Control Unit for Land and Hold Short Lighting Systems	
150/5345-55A	Specification for L-893, Lighted Visual Aid to Indicate Temporary Runway Closure	
150/5345-56B	Specification for L-890 Airport Lighting Control and Monitoring System (ALCMS)	
150/5360-12F	Airport Signing and Graphics	
150/5360-13 Change 1	Planning and Design Guidelines for Airport Terminal Facilities	
150/5360-14	Access to Airports By Individuals With Disabilities	
150/5370-2F	Operational Safety on Airports During Construction	
150/5370-10G	Standards for Specifying Construction of Airports	
150/5370-11B	Use of Nondestructive Testing in the Evaluation of Airport Pavements	
150/5370-13A	Off-Peak Construction of Airport Pavements Using Hot-Mix Asphalt	
150/5370-15B	Airside Applications for Artificial Turf	
150/5370-16	Rapid Construction of Rigid (Portland Cement Concrete) Airfield Pavements	
150/5370-17	Airside Use of Heated Pavement Systems	
150/5380-6C	Guidelines and Procedures for Maintenance of Airport Pavements	
150/5380-9	Guidelines and Procedures for Measuring Airfield Pavement Roughness	
150/5390-2C	Heliport Design	

THE FOLLOWING ADDITIONAL APPLY TO AIP PROJECTS ONLY

Updated: 12/31/2015

NUMBER	TITLE
150/5100-14E, Change 1	Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects
150/5100-17 Changes 1 - 6	Land Acquisition and Relocation Assistance for Airport Improvement Program Assisted Projects
150/5300-15A	Use of Value Engineering for Engineering Design of Airports Grant Projects
150/5320-17A	Airfield Pavement Surface Evaluation and Rating (PASER) Manuals
150/5370-12B	Quality Management for Federally Funded Airport Construction Projects
150/5380-6C	Guidelines and Procedures for Maintenance of Airport Pavements
150/5380-7B	Airport Pavement Management Program
150/5380-9	Guidelines and Procedures for Measuring Airfield Pavement Roughness