

Airport Manager and Sponsor's Guide To State Aviation Programs and Services

Table of Contents

Introduction

Section 1: Office of Aviation Services

Aircraft Registration	1-1
Airport Inspections, Public Use Landing Certificates, and 5010 Data Updates ...	1-1
Air Service Development	1-2
Aviation Advocacy and Education	1-2
Aviation System Planning	1-2
Automated Weather Observing Systems	1-3
Data Collection and Analysis	1-3
Directories and Aeronautical Charts	1-4
Electronic Business Communications	1-4
General Aviation Security	1-4
Land Use Near Airports	1-4
Pavement Management	1-5
Runway Markings	1-5
Wildlife Consultations and Mitigation	1-5
Windssocks	1-6

Section 2: State Aviation Grant Programs

Grant Program Descriptions	2-1
Airport Improvement Program	2-1
Aviation Safety	2-1
Immediate Safety Enhancement	2-1
Wildlife Mitigation.....	2-2
Aviation Planning and Development	2-2
Airport Development Grants	2-2
Air Service Development-Sustainment	2-3
Air Service Development-Enhancement.....	2-4
Land Use Planning and Zoning	2-4
Vertical Infrastructure Programs	2-5
General Aviation Vertical Infrastructure (GAVI)	2-5
Commercial Service Vertical Infrastructure (CSVI)	2-6
Grant Administration	2-7
Grant Agreement and Execution	2-7
Grant Provisions	2-7
Grant Amendments	2-7
Sponsor Assurances	2-7
Consultant/Engineering Agreements	2-7
Consultant/Engineering Agreements Audit Requirements.....	2-8
Project Bidding Requirements.....	2-8
Targeted Small Business Requirements	2-9
Request for Reimbursement	2-9
Grant Closeout	2-10

Section 3: State Role in Federal Airport Improvement Program

Non-Primary Entitlement	3-1
Planning, Planning, Planning.....	3-1
Eligible Projects	3-2
Justified Projects	3-3
Revenue Producing Projects	3-3
Airport Capital Improvement Program ACIP Data sheets.....	3-3
Federal Airport Improvement Program (AIP) Pre-Applications.....	3-3

Appendix A – Sample Application Forms

- Airfield Development and Vertical Infrastructure
 - Project data sheet
 - 5-Year CIP
 - Sponsor Resolution
- Airport Planning and Zoning
- Immediate Safety Enhancements
- Wildlife Mitigation
- Minority Impact Statement

Appendix B – Agreements

- Airport Improvement Program
- Vertical Infrastructure Program
- Immediate Safety Enhancements

Appendix C – Grant Administration Forms

- Claim for Reimbursement
- Statement of Final Acceptance

Appendix D – Bidding/Consultant Information

- Engineering Use Requirements
- Targeted Small Business
- Competitive Quote Guidelines

Appendix E – AWOS

- AWOS Function and Troubleshooting Guide
- Agreement between Iowa DOT and Airport with State Maintained AWOS

Appendix F – Glossary

Appendix G – Miscellaneous

- Federal Fish & Wildlife Permit Application Form
- Wildlife Categories in Iowa and Permits Necessary for Lethal Control
- Frequently Used Airport Related FAA Advisory Circulars