

**U.S. Department** of Transportation

**Federal Aviation** Administration



**TWELFTH ANNUAL REPORT OF ACCOMPLISHMENTS UNDER THE AIRPORT** IMPROVEMENT PROGRAM ELECTE JUN 27 1994

Fiscal Year 1993



Technical Report Documentation Page

·- • .....

			· · · · · · · · · · · · · · · · · · ·	
1. Report No.	2. Government Acces	sion No.	3. Recipient's Cetalog No.	
DOT/FAA/PP-94-2				
4. Title and Subtitle			5. Report Date	
12th Annual Report of Acco		der the		
Airport Improvement Progra	m - FY 1993		6. Performing Organization Code	
			APP-500	
				<u> </u>
7. Author's			8. Performing Organization Report N	9.
			DOT/FAA/PP-94-2	
	<u> </u>			
9. Performing Organization Name and Addres			10. Work Unit No. (TRAIS)	
Federal Aviation Administrat		•		
Office of the Assistant Admi		Airports	11. Contract or Grant No.	
Airports Financial Assistanc	e Division			
800 Independence Avenue, SW. Washington, DC 20591			13. Type of Report and Period Cove	red
12. Sponsoring Agency Name and Address		•		
	•		Annual Report Ending F	Y 1993
			-	
			14. Sponsoring Agency Code	
18 f - 1		<u></u>	L	
15. Supplementary Notes				
			<u></u>	·
16. Abstract				
Annual report of the Airport	Improvement P	rogram (AIP) f	or the fiscal year end	ing
September 30, 1993, is the t				
Airport and Airway Improveme			der adenority granted	by the
All port and All way improveme	at ACC 01 1702	, as amendeu.		
	· · · · ·		1000	
Section 521 of the Airport a	nd Alrway Impr	ovement Act of	1982, as amended, requ	uires
that the Secretary of Transp			port to Congress descr:	ibing
the accomplishments of the a	irport grant p	rogram.		
		•		
tinggagan ing tagan ' an ing tagan ing ta				
			•	
			•	
			•	
17. Kav Wards		18. Distribution State	ment	
17. Key Werds Airport Improvement Program		18. Distribution State Availability		
Airport Improvement Program		Availability	unlimited. Document ma	ау Бе
Airport Improvement Program Annual Report		Availability released to t	unlimited. Document ma he National Technical	•
Airport Improvement Program Annual Report		Availability released to t Information S	unlimited. Document ma he National Technical ervice, Springfield, VA	•
Airport Improvement Program Annual Report		Availability released to t Information S	unlimited. Document ma he National Technical	•
Airport Improvement Program Annual Report		Availability released to t Information S	unlimited. Document ma he National Technical ervice, Springfield, Va le to the public.	Α,
-	20. Security Cless	Availability released to t Information S 21151, for sa	unlimited. Document ma he National Technical ervice, Springfield, VA	Α,
Airport Improvement Program Annual Report Grant Program		Availability released to t Information S 21151, for sa	unlimited. Document ma he National Technical ervice, Springfield, Va le to the public.	Α,
Airport Improvement Program Annual Report Grant Program 19. Security Classif. (of this report)	20. Security Clean UNCLASSI	Availability released to t Information S 21151, for sa	unlimited. Document ma he National Technical ervice, Springfield, Va le to the public.	Α,
Airport Improvement Program Annual Report Grant Program 19. Security Classif. (of this report)	UNCLASSI	Availability released to t Information S 21151, for sa	unlimited. Document ma he National Technical ervice, Springfield, VA le to the public. 21. No. of Pego: 22. Price	Α,

100

uction of completed p

• .

## TWELFTH ANNUAL REPORT OF ACCOMPLISHMENTS UNDER THE AIRPORT IMPROVEMENT PROGRAM

REQUIRED BY THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982 AS AMENDED BY THE CONTINUING APPROPRIATIONS ACT, THE SURFACE TRANSPORTATION ASSISTANCE ACT, THE AIRPORT AND AIRWAY SAFETY AND CAPACITY EXPANSION ACT OF 1987, THE AVIATION SAFETY AND CAPACITY EXPANSION ACT OF 1990, AND THE AIRPORT AND AIRWAY SAFETY, CAPACITY, NOISE IMPROVEMENT, AND INTERMODAL TRANSPORTATION ACT OF 1992

FISCAL YEAR 1993

Accesi	on For	
NTIS	CRA&I	
DTIC	-	8
	ounced	
Justific	ation	
Ву		
Distrib	ution /	
A	vailability (	Codes
Dist	Avail and Specia	
<b>A</b> -1		

DEPARTMENT OF TRANSPORTATION Federal Aviation Administration



## THE SECRETARY OF TRANSPORTATION

WASHINGTON, D.C. 20590

## APR 22 1994

The Honorable Thomas S. Foley Speaker of the House of Representatives Washington, DC 20515

Dear Mr. Speaker:

Enclosed is the U.S. Department of Transportation's Twelfth Annual Report of Accomplishments Under the Airport Improvement Program for Fiscal Year 1993. The report, as required by Section 521 of the Airport and Airway Improvement Act of 1982, discusses airport development accomplishments, the status of each project undertaken, the allocation of appropriations, and an itemized statement of expenditures and receipts.

An identical report has also been sent to the President of the Senate.

Sincerely,

Federico Peña

rederico ren

Enclosure



THE SECRETARY OF TRANSPORTATION

WASHINGTON, D.C. 20590

APR 21 1994

The Honorable Albert Gore, Jr. President of the Senate Washington, DC 20510

Dear Mr. President:

Enclosed is the U.S. Department of Transportation's Twelfth Annual Report of Accomplishments Under the Airport Improvement Program for Fiscal Year 1993. The report, as required by Section 521 of the Airport and Airway Improvement Act of 1982, discusses airport development accomplishments, the status of each project undertaken, the allocation of appropriations, and an itemized statement of expenditures and receipts.

An identical report has also been sent to the Speaker of the House of Representatives.

Sincerely,

Federico Peña

Enclosure

## TABLE OF CONTENTS

FOREWORD	)	····· i
BACKGROU	ND	
POLICY	• • • • •	
AIRPORT	IMPRO	vement program
Airpor Distri Rate o Enviro Noise Civil Passen State Milita Major	t Cat butio of Par onment Compa Right ger F Block ry Ai Capac	orization.5egories.5n of Funds.6ticipation.7al Considerations7tibility8s Requirements.9acility Charge Program.9Grant Pilot Program.10rport Program.10ity Project Grants.111993 Planning and Development Activity.12
CHARTS		
Chart	I	- Airport Improvement ProgramNumber of Grants Issued by Airport Category, Fiscal Years 1982-1993 14
Chart	11	- Airport Improvement ProgramFederal Funds Provided by Airport Category, Fiscal Years 1982-1993 15
Chart	III	- Airport Improvement ProgramFederal Funds Allocated to Sponsors by Work Increment, Fiscal Years 1982-1993
Chart	IV	- Airports ProgramsLegislated Program Functions, Fiscal Years 1947-1995 17
Chart	V	- Legislative Distribution of Airport Improvement ProgramFiscal Year 1993 Appropriation Limitation of \$1,800.0 Million 18
Chart	VI	- Airport Improvement ProgramGrant Funding Authorizations, Appropriation Limitations, and Obligations
TABLES		
Table	I	- Fiscal Year 1993 Airport Improvement Program Grant Agreements by State 21
<b>Table</b>	II	- Airports Grants-in-Aid Program - Projects Placed Under Grant Agreement - Fiscal Year 1993

### FOREWORD

This annual report of the Airport Improvement Program (AIP) for the fiscal year (FY) ending September 30, 1993, is the 12th report of activity required by the Airport and Airway Improvement Act of 1982, as amended.

In FY 1993, new AIP grants and amendments to previous grants totaled \$1,875.2 million. The 1,434 new grants amounted to \$1,829.8 million and were issued for use to the types of airports, integrated airport system planning, and state block programs as follows:

<u>Airport Type</u>	<u>Grants</u>	Amount
Primary Airports	719	\$1,298.7M
Smaller Commercial Airports	72	41.2M
Reliever Airports	163	180.2M
Other General Aviation Airports	406	201.OM
Integrated Airport System Planning	65	10.7M
State Block Grant Pilot Program	9	98.OM

During the 12 years of AIP, 14,215 grants were issued totaling \$14.418 billion. Charts I and II show, by airport category, the number of grants issued and funds provided, respectively. Chart III shows the kinds of airport development and associated AIP funds.

The Airport and Airway Safety, Capacity, Noise Improvement, and Intermodal Transportation Act of 1992 authorized the extension of AIP at a funding level of \$2.05 billion through FY 1993. This Act included provisions resulting in a number of changes in AIP. The primary changes include the expanded eligibility of items under the Military Airport Program; eligibility for the relocation of air traffic control towers and navigational aids (including radar) if they impede other projects funded under the AIP; the eligibility of land, paving, drainage, aircraft deicing equipment, and structures for centralized aircraft deicing areas; and projects to comply with the Americans with Disabilities Act of 1990, Clean Air Act, and Federal Water Pollution Control Act. The Act also increases from three to seven the number of states which may participate in the State Block Grant Program and extends the program through FY 1996.

## TWELFTH ANNUAL REPORT OF ACCOMPLISHMENTS UNDER THE AIRPORT IMPROVEMENT PROGRAM

Section 521 of the Airport and Airway Improvement Act of 1982, as amended, requires the Secretary of Transportation to submit an annual report to Congress describing the accomplishments of the airport grant program. This report covers activities for the fiscal year ending September 30, 1993.

## BACKGROUND

The Federal Government initiated a grants-in-aid program shortly after the end of World War II to promote the development of a system of airports to meet the Nation's needs. This early program, the Federal-aid Airport Program (FAAP), was established with the passage of the Federal Airport Act of 1946 and funded from the general fund of the Treasury.

A more comprehensive program was established with the passage of the Airport and Airway Development Act of 1970. This Act provided for grant assistance for airport planning under the Planning Grant Program (PGP) and for airport development under the Airport Development Aid Program (ADAP). The source of funds for these programs was a new Airport and Airway Trust Fund, into which revenues were deposited from several aviation user taxes on such items as airline fares, air freight, and aviation gasoline. The Act, after several amendments and a 1-year extension, expired on September 30, 1981.

The successor grant program, AIP, was established by the Airport and Airway Improvement Act of 1982 (Title V of the Tax Equity and Fiscal Responsibility Act of 1982, Public Law 97-248, September 3, 1982). It provided assistance under a single program for airport planning and development through funding from the Airport and Airway Trust Fund. The 1982 Act also contained a provision to make funds available for noise compatibility planning and to carry out noise compatibility programs as authorized by the Aviation Safety and Noise Abatement Act of 1979 (Public Law 96-193).

The Airport and Airway Improvement Act has been amended several times. For instance, the Continuing Appropriations Act (Public Law 97-276, October 2, 1982) added a section providing authority to issue discretionary grants in lieu of unused apportioned funds under certain circumstances and the Surface Transportation Assistance Act (STAA) (Public Law 97-424, January 6, 1983) increased the annual authorizations for AIP for FY 1983-FY 1985. A 1987 amendment, the Airport and Airway Safety and Capacity Expansion Act of 1987 (Public Law 100-223, December 30, 1987), extended the authority for AIP for 5 years. It authorized \$1.7 billion each fiscal year through 1990 and \$1.8 billion each year for FY 1991 and FY 1992. This amendment also authorized a new procedure in which a sponsor is advised of Federal intentions to fund long-term, high-priority capacity projects as appropriations allow and to reimburse sponsors for certain specified work performed before a grant is received. This procedure is implemented through a Letter of Intent issued to sponsors. Other provisions of the 1987 amendment authorized a three-State Block Grant Pilot Program during FY 1990 and FY 1991 and established a requirement that not less than 10 percent of the funds made available under AIP shall be expended with small business concerns owned and controlled by socially and economically disadvantaged individuals, known as the Disadvantaged Business Enterprise Program.

The Aviation Safety and Capacity Expansion Act of 1990 (Public Law 101-508, November 8, 1990) authorized a Passenger Facility Charge (PFC) Program to provide funds to finance airport-related projects that preserve or enhance safety, capacity, or security; reduce noise from an airport that is part of such system; or furnish opportunities for enhanced competition between or among air carriers by local imposition of a charge per enplaned passenger. This Act also established a Military Airport Program for current and former military airfields, which will help improve the capacity of the national transportation system by enhancement of airport and air traffic control systems in major metropolitan areas. Further, the Act extended the State Block Grant Pilot Program through FY 1992. It also increased the authorization for FY 1992 to \$1.9 billion.

The Airport and Airway Improvement Act also requires the Secretary of Transportation to publish a national plan for the development of public-use airports in the United States. This biennial plan is titled the National Plan of Integrated Airport Systems (NPIAS). NPIAS emphasizes system planning and development to meet current and future needs and includes development considered necessary to provide a safe, efficient, and integrated airport system meeting the needs of civil aviation, national defense, and the postal service. An airport must be included in this plan in order to be eliqible to receive The latest edition of NPIAS covering a grant under AIP. 1990-1999 was transmitted to Congress on March 4, 1991. The current plan includes a total of 3,692 airports: 3,285 existing airports (396 primary, 172 commercial service, 285 reliever, and 2,432 general aviation) and 407 new airports.

Chart IV depicts the various functions legislated by the three major grant program authorization Acts since 1946: FAAP, ADAP, and AIP.

## <u>POLICY</u>

In formulating the Airport and Airway Improvement Act, Congress included a "Declaration of Policy" section. The following statements highlight major considerations:

- The safe operation of the airport and airway system will continue to be the highest aviation priority.
- The continuation of airport and airway improvement programs and more effective management and utilization of the Nation's airports are required to meet the current and projected growth of aviation and the requirements of interstate commerce, the postal service, and the national defense.
- The Act should be administered in a manner to provide adequate navigation aids and airport facilities, including reliever airports and heliports, for points where scheduled commercial air service is provided.
- The Act should be administered in a manner consistent with a comprehensive airspace system plan to maximize the use of safety facilities with highest priority for commercial service airports. The goal is to install, operate, and maintain a precision approach system, a vertical visual guidance system, and a full approach light system for each primary runway; grooving or friction treatment of all primary and secondary runways; a nonprecision instrument approach for all secondary runways; runway end identifier lights on all runways that do not have an approach light system; electronic or visual vertical guidance on all runways; distance-to-go signs for each primary and secondary runway; a surface movement radar system at each Category III airport; a taxiway lighting and sign system; runway edge lighting and marking; and radar approach coverage for all airport terminal areas. (Note: The Facilities and Equipment Appropriation provides funding for items meeting published establishment criteria that are not included in airport development grants.)
- The Act should be administered in a manner consistent with the Federal Aviation Act of 1958 with due regard for the goals expressed therein of fostering competition, preventing unfair competition in air transportation, maintaining essential air transportation, and preventing unjust and discriminatory practices.

- Special emphasis should be given to reliever airports and their development.
- Development of cargo hub airports should be facilitated because of their critical role in the movement of commerce through the airport and airway system.
- Aviation facilities should be constructed and operated with due regard to minimizing current and projected noise impacts on nearby communities.
- The Federal administrative requirements placed upon airport sponsors can be reduced and simplified through the use of a single project application to cover all airport improvement projects to be undertaken in a particular year.
- It is in the national interest to develop in metropolitan areas an integrated system of airports designed to provide expeditious access and maximum safety.
- Airport construction and improvement projects which increase the capacity of facilities to accommodate passenger and cargo traffic, thereby increasing safety and efficiency and reducing delays, should be undertaken to the maximum feasible extent.
- It is in the national interest to ensure that nonaviation use of navigable airspace be accommodated but not allowed to decrease the safety and capacity of the airspace and airport system.
- Artificial restrictions on airport capacity are not in the public interest and should not be imposed to alleviate air traffic delays unless other reasonably available and less burdensome alternatives have first been attempted.

### AIRPORT IMPROVEMENT PROGRAM

The Airport and Airway Improvement Act of 1982 authorized the Secretary of Transportation to make grants for airport planning and development under the Airport Improvement Program.

## Annual Authorization

Authorization levels as of the end of FY 1993 for the program are as follows:

<u>Fiscal Year</u>	Authorization Levels
1982	\$450,000,000
1983*	800,000,000
1984*	993,500,000
1985*	987,000,000
1986	1,017,000,000
1987**	1,017,200,000
1988**	1,700,000,000
1989**	1,700,000,000
1990	1,700,000,000
1991**	1,800,000,000
1992	1,900,000,000
1993	1,800,000,000
Total	\$15,864,700,000

## Airport Categories

The statutory definition of an airport is any area of land or water used for landing or takeoff of aircraft and includes, within the five categories of airports listed below, special types of facilities such as seaplane bases and heliports.

The airport funding categories consist of commercial service, primary, cargo service, reliever, and general aviation airports and are defined as follows:

- A commercial service airport is a public airport which enplanes 2,500 or more passengers annually and receives scheduled passenger service.
- A primary airport is a commercial service airport which enplanes more than 10,000 passengers annually.
- A cargo service airport is an airport which is served by aircraft providing air transportation of property only (including mail) with an aggregate aircraft landed weight in excess of 100 million pounds.
- \* The annual authorizations included \$200 million for FY 1983 and FY 1984 and \$75 million for FY 1985 as authorized in STAA.
- \*\* Rescissions in contract authority which reduce the amounts shown include \$148 million in FY 1987, \$12 million in FY 1988, \$100 million in FY 1989, and \$200 million in FY 1991.

- A reliever airport is one that has been designated to relieve congestion at large commercial service airports and provide alternative general aviation access to the overall community.
- General aviation airports, although not specifically defined in the 1982 Act, comprise the largest single group of airports in the U.S. airport system. These are the airports that remain after exclusion of the commercial service and primary airport categories.

## Distribution of Funds

Not more than 44 percent of the annual amount authorized to be obligated may be provided as entitlement to primary and cargo service airports. These funds were apportioned in FY 1993 as follows:

## Primary Airports

-\$7.80 for each of the first 50,000 enplaned passengers -\$5.20 for each of the next 50,000 enplaned passengers -\$2.60 for each of the next 400,000 enplaned passengers -\$0.65 for each passenger in excess of 500,000 enplaned passengers

In FY 1993, there were 424 primary airports, and no primary airport received less than \$400,000 or more than \$22 million.

## Cargo Service Airports

For FY 1993, 84 airports qualified as cargo service airports. No cargo service airport can lawfully receive more than 8 percent of the total amount of money available for cargo service airports. This money remains available for the sponsor's use for the fiscal year in which it is authorized and for the two fiscal years immediately following.

.

## States/Insular Areas

A total of 12 percent of the annual authorization was apportioned for use within the states and insular areas. The eligible general aviation and reliever airports within the 50 States, the District of Columbia, and Puerto Rico, qualified for 99 percent of the 12-percent annual authorization, while airports in the insular areas (Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, the Trust Territory of the Pacific Islands, and the Virgin Islands) qualified for the remaining 1 percent. Funds apportioned to the States and insular areas remain available for the fiscal year in which they were authorized and for the two fiscal years immediately following.

## <u>Alaska</u>

Alaskan airports received at least the amount they were apportioned in FY 1980 under previous grants legislation. This totaled an additional \$10.6 million in FY 1993.

## **Discretionary Funds**

The remaining funds are defined as discretionary, but a sizable portion of these funds is used to achieve specified funding minimums. A minimum of 10 percent of all funds is used for reliever airports, 2.5 percent is used for nonprimary commercial service airports, 12.5 percent is reserved for planning and implementing noise compatibility programs under the Aviation Safety and Noise Abatement Act of 1979, 0.5 percent is used for the preparation of integrated airport system plans, and 2.25 percent is used for the Military Airport Program. Of the remaining discretionary funds, 75 percent is to be used for preserving and enhancing capacity, safety, security, and carrying out noise compatibility planning and programs at primary and reliever airports. The remaining 25 percent is to be used for any eligible project at any airport.

### Rate of Participation

With certain exceptions, the Federal share at all airports is 90 percent of the total allowable project cost. At primary airports, which annually enplane 0.25 percent or more of the total number of passengers enplaned at all airports (1,221,663 or more enplanements for FY 1993), the Federal share is 75 percent. In addition, there are upward adjustments for projects in States containing high percentages of public lands. Grants for integrated airport system planning are funded at a 90-percent Projects to implement noise compatibility projects, as level. authorized by the Aviation Safety and Noise Abatement Act, are funded at an 80-percent level at the largest airports and at a 90-percent level at the remaining airports. For eligible areas of terminal development at large, medium, and small hub airports, the Federal share may not exceed 75 percent; at nonhub and nonprimary commercial service airports, the Federal share may not exceed 85 percent; and at Military Airport Program locations, the Federal share may not exceed 90 percent.

## Environmental Considerations

The Federal Aviation Administration (FAA) considers and weighs environmental factors, as well as safety and economics, when evaluating proposed Federal actions related to airports. FAA airports program procedures identify types of actions which require an environmental assessment and consultation process. This process provides FAA, other agencies, and members of the public with an understanding of the potential environmental impacts of a proposed action. Section 102(2)(C) of the National Environmental Policy Act of 1969 (NEPA) requires an environmental impact statement when an action would produce a significant impact on the environment; otherwise, a finding of no significant impact may be prepared. Other laws have particular requirements relative to specialized concerns such as air quality, water quality, public recreational lands, historic and archeological sites, endangered species, coastal zones, wetlands, floodplains, and noise.

Initial review of proposed Federal airport actions identifies the extent of environmental analysis and coordination required. If an action is not in a category requiring environmental assessment and does not have the potential, either individually or through cumulative effects, of significantly affecting the environment, it is categorically excluded from environmental processing. As experience was gained in the environmental field, FAA procedures categorically excluded more types of development projects from environmental processing. FAA's most recent airport environmental procedures have been in existence since 1985 and have proven to be reliable, detailed guidance for assessing airport development projects. In addition, FAA provides ongoing supplemental quidance to its field counterparts as revised regulations are issued by other Federal agencies. These include recent regulatory actions related to stormwater management, wetlands, and air quality.

FAA's assistance to airport sponsors in identifying environmental requirements varies with the scope and nature of the proposed Federal actions. For the new Denver International Airport to replace Stapleton International, FAA established an environmental review team to ensure timely review and completion of environmental documentation. FAA has established review teams for environmental analyses at other locations. This team approach is highly successful and will continue.

## Noise Compatibility

In FY 1992, the FAA began administering new Federal Aviation Regulations (FAR) Part 161, which was issued September 25, 1991. Part 161 implements provisions of the Airport Noise and Capacity Act of 1990 (ANCA) by establishing a national program for reviewing airport noise and access restrictions on Stage 2 and Stage 3 aircraft operations. Part 161 also advises airport operators on how to apply ANCA and Part 161 to the existing Part 150 airport noise compatibility planning process. The FAA is continuing its streamlining effort for Part 150 to improve its effectiveness into the next century. The revised rule will take into account the effect on the noise environment of ANCA's phaseout of Stage 2 aircraft by the year 2000. During FY 1993, FAA found 22 noise exposure maps in compliance with Part 150 and approved 22 noise compatibility programs (NCP) submitted by airport operators. The FAA is funding a larger number of NCP's that are updates to previously approved programs that have been implemented.

## Civil Rights Requirements

In connection with the acceptance of Federal assistance under AIP, an airport sponsor is required to satisfy certain civil rights requirements. During FY 1993, FAA regional civil rights staffs completed five application reviews and one post-award review for compliance with Title VI of the Civil Rights Act of 1964.

Civil rights staffs approved 925 Disadvantaged Business Enterprise (DBE) Programs and annual updates required by regulations of the Office of the Secretary of Transportation under 49 CFR Part 23.

During FY 1993, 7 formal complaints were filed under the DBE regulations, 6 were filed under Title VI, and 2 Section 30 complaints were received. Section 30 refers to a provision of the Airport and Airway Development Act, retained in its entirety as Section 520 of the Airport and Airway Improvement Act, which obligates the Secretary to take affirmative action to ensure that various protected classes are not excluded from participating in activities funded through AIP grants.

## Passenger Facility Charge Program

The Passenger Facility Charge (PFC) Program, authorized by the Aviation Safety and Capacity Expansion Act of 1990, provides a source of additional capital funding for expansion of the national air transportation system. In FY 1993, FAA approved 96 new locations to collect PFC's. As of September 1993, authorized PFC collection for the 144 approved locations totalled over \$8.2 billion.

This program requires that AIP funds apportioned to a large or medium hub airport be reduced if a PFC is imposed at that airport. This reduction takes place in the fiscal year following the approval of authority for PFC collections at that airport and continues in each succeeding fiscal year in which PFC is imposed. The apportionment is reduced by 50 percent of the forecast PFC revenue, but not to exceed 50 percent of the earned apportionments for that fiscal year. Such reductions occurred for the first time in FY 1993 for 35 large and medium hubs that received PFC approvals in FY 1992. These foregone apportionments are distributed within the AIP program as follows:

- a) 25 percent to the AIP discretionary fund; and
- b) 75 percent to the "small airport fund."

Of the 25 percent distributed to the discretionary fund, half of the amount (one-eighth of the total) must be spent at small hub airports.

Of the 75 percent distributed to the "small airport fund," one-third (one quarter of the total) will be distributed to general aviation (including reliever) airports. The remaining two-thirds (one half of the total) will be distributed to nonhub commercial service airports.

As a result of these distributions, AIP funds of \$7.0 million, \$28.0 million, and \$13.9 million went to small hub, nonhub, and noncommercial service airports, respectively.

## State Block Grant Pilot Program

The State Block Grant Pilot Program, authorized by the 1987, 1990, and 1992 amendments to the Airport and Airway Improvement Act, has been implemented by Part 156 of the FAR.

Under this regulation, states assume responsibility for administration of AIP grants at other than primary airports. This program became effective October 1, 1989, and has been extended for the three original States (Illinois, Missouri, and North Carolina) through September 30, 1996. The 1992 amendment to the Act authorized the issuance of block grants for fiscal years 1993 through 1996 in four additional States selected by FAA (Michigan, New Jersey, Texas, and Wisconsin).

These 7 States will administer funding of nonprimary commercial service, reliever, and general aviation airports. Each State is responsible for determining which locations will receive funds within the State and for ongoing project administration. A total of \$98.0 million was granted to the 7 States in FY 1993 as follows: Illinois, \$24.0 million; Michigan, \$18.0 million; Missouri, \$14.5 million; New Jersey, \$3.4 million; North Carolina, \$14.6 million; Texas, \$15.2 million; and Wisconsin, \$8.3 million. Included in the State of Missouri total is \$1.5 million to relieve damage caused by the summer floods.

### Military Airport Program

The Military Airport Program was authorized under Section 9109 of the Aviation Safety and Capacity Expansion Act of 1990 and requires the Secretary to designate up to 12 current or former military airports which can improve the capacity of the national air transportation system. The Act also specifies that no less than 2.25 percent in FY 1993 and 2.5 percent in FY 1994 and FY 1995 of available AIP funds be set aside for the designated airports.

A total of \$40.5 million of discretionary funds was available and obligated at 11 designated current and former military airfields The locations and discretionary amounts granted to in FY 1993. these airports were: \$4.0 million each to Stewart International Airport, Newburgh, New York, Lincoln Municipal Airport, Lincoln, Nebraska, and Manchester Airport, Manchester, New Hampshire; \$5.0 million to Scott Air Force Base, Belleville, Illinois; \$3.0 million to Pease Air Force Base, Portsmouth, New Hampshire; over \$3.2 to Myrtle Beach Air Force Base, Myrtle Beach, South Carolina; \$2.5 to Smyrna Airport, Smyrna, Tennessee; \$4.1 to Albuquerque International Airport, Albuquerque, New Mexico; over \$1.3 to Ellington Field, Houston, Texas; \$2.7 to Laredo International Airport, Laredo, Texas; and over \$6.7 million to Guam International Airport, Agana, Guam. All of these airports will help improve the capacity of the national air transportation system by enhancing airport and air traffic control system capacity in their respective metropolitan areas, as well as reducing current and projected flight delays. The projects approved for these airports included land acquisition; security improvements; runway, apron, and taxiway construction and improvements; and lighting and terminal development.

The airports designated shall remain eligible to participate in the program for five fiscal years following their designation except that an airport which does not attain a level of enplaned passengers during a five-fiscal-year period, which qualifies it as a small hub airport or a reliever airport, may be redesignated for additional fiscal years.

## Major Capacity Project Grants

During FY 1993, \$300.3 million of discretionary funds was obligated for capacity projects. This included support for runways, taxiways, and terminal complex expansions at many airports. Among these were grants to begin construction of new runways at Indianapolis International, Indianapolis, Indiana; Detroit Metropolitan, Detroit, Michigan; Salt Lake City International, Salt Lake City, Utah; major renovations to Washington National Airport, the continued development of the new Denver Airport and the phased development of major construction work started in the last fiscal year. Over \$4.4 million in discretionary funds is included for installing or improving airport security systems. Other major capacity projects supported with Letters of Intent (LOI) were issued to the following airports during FY 1993:

Sacramento Metropolitan, Sacramento, California Steamboat Springs-Bob Adams Field, Steamboat Springs, Colorado Daytona Beach Regional, Daytona Beach, Florida Key West International, Key West, Florida Panama City-Bay County International, Panama City, Florida William B. Hartsfield-Atlanta International, Atlanta, Georgia Columbus Triangle Regional, Columbus, Mississippi Albuquerque International, Albuquerque, New Mexico Piedmont Triad International, Greensboro, North Carolina Chess-Lamberton/Franklin Field, Franklin, Pennsylvania Florence Regional, Florence, South Carolina Hilton Head, HiltonHead Island, South Carolina Memphis International, Memphis, Tennessee Nashville International, Nashville, Tennessee Miller International, McAllen, Texas

Under an LOI, the sponsor may proceed with a project and receive reimbursement in future years as funds become available. By the end of FY 1993, there were 40 outstanding LOI's.

## FY 1993 Planning and Development Activity

In FY 1993, gross AIP obligations amounted to \$1,875.2 million, of which \$1,829.8 million was for 1,434 new grant agreements and \$45.4 million for increases in existing grant agreements. Funds recovered from adjustments to prior year projects were also available.

The new grants included 719 for a total of \$1,298.7 million for primary airports; 72 for \$41.2 million for other commercial service airports; 163 for \$180.2 million for reliever airports; 406 for \$201.0 million for general aviation airports; 65 for \$10.7 million for integrated airport system planning; and \$98.0 million for the 9 state block grants.

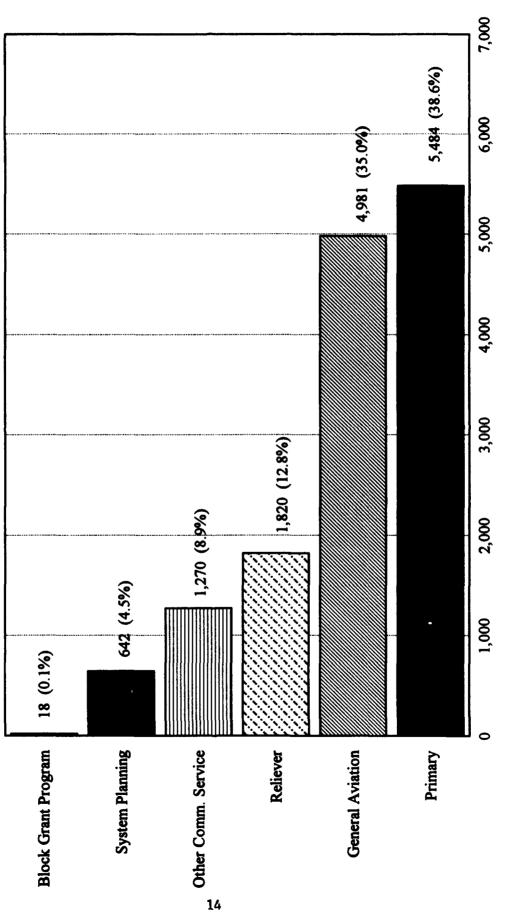
Included in these grant agreements (1,434 for \$1,829.8 million) was \$257.6 million for 109 grants to achieve noise compatibility. This amount included \$146.1 million for the purchase of noiseimpacted land adjacent to airports, \$74.2 million for soundproofing residences and schools, and \$37.3 million for other efforts to reduce noise.

Ignaluk, Alaska, and Stafford, Virginia, received grants totaling over \$6.4 million to start construction of or to acquire land for new airports. Assistance to help acquire the following airports totaled over \$2.8 million: Huntsville, Huntsville North Airport, Alabama, and Erie, Tri-County Airport, Colorado. Charts V and VI on the following pages show the FY 1993 and prior years' authorization and appropriation limitations. Listings of FY 1993 funding by State and location are shown in Tables I and II, respectively.

## CHART I

# AIRPORT IMPROVEMENT PROGRAM

Number of Grants Issued By Airport Category Fiscal Years 1982 - 1993

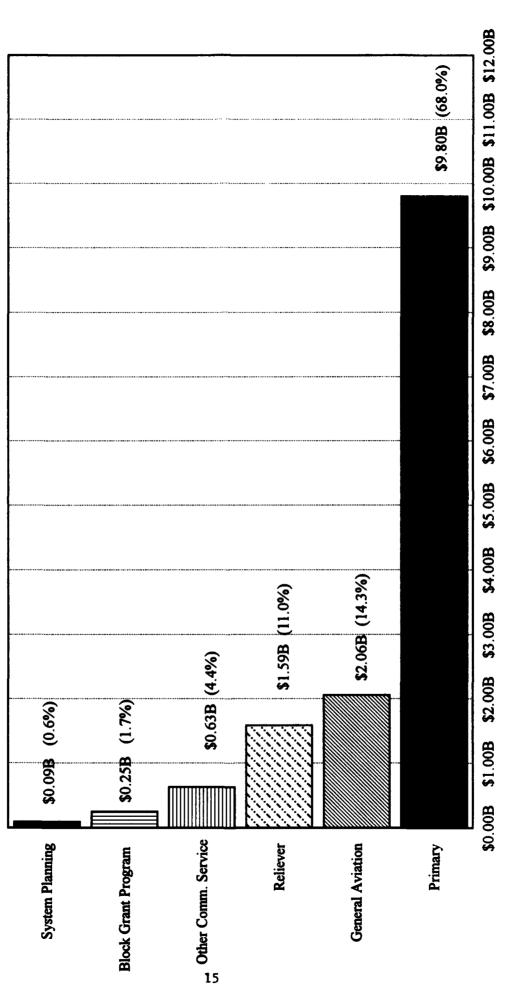


May not add to 100% due to rounding.

Total Number of Grants Issued - 14,215

## CHART II

## AIRPORT IMPROVEMENT PROGRAM Federal Funds Provided By Airport Category Fiscal Years 1982 - 1993



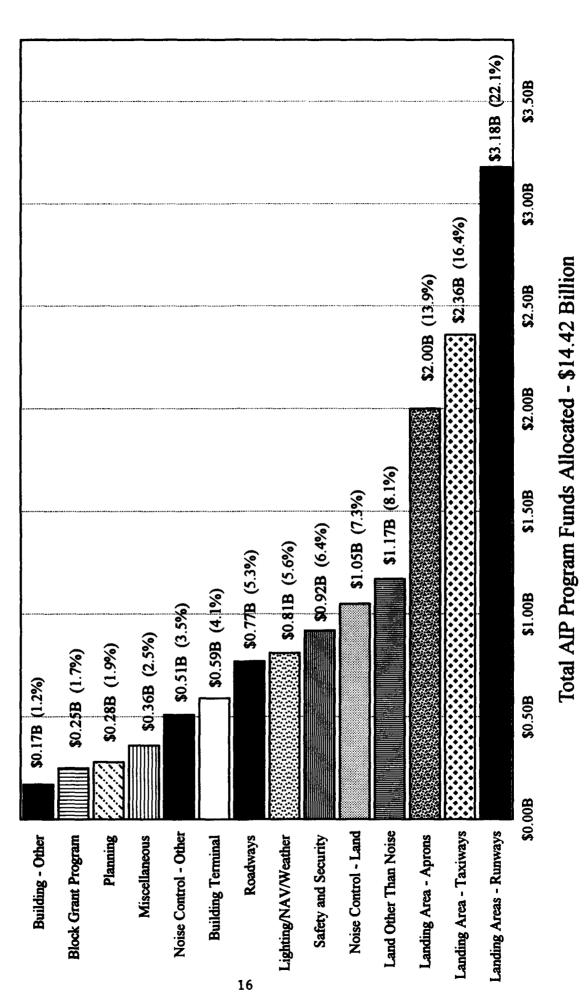
Total Federal Funds Provided - \$14.42 Billion

May not add to 100% due to rounding.

## CHART III

## **AIRPORT IMPROVEMENT PROGRAM**

## Federal Funds Allocated to Sponsors By Work Increment Fiscal Years 1982 - 1993



May not add to 100% due to rounding.

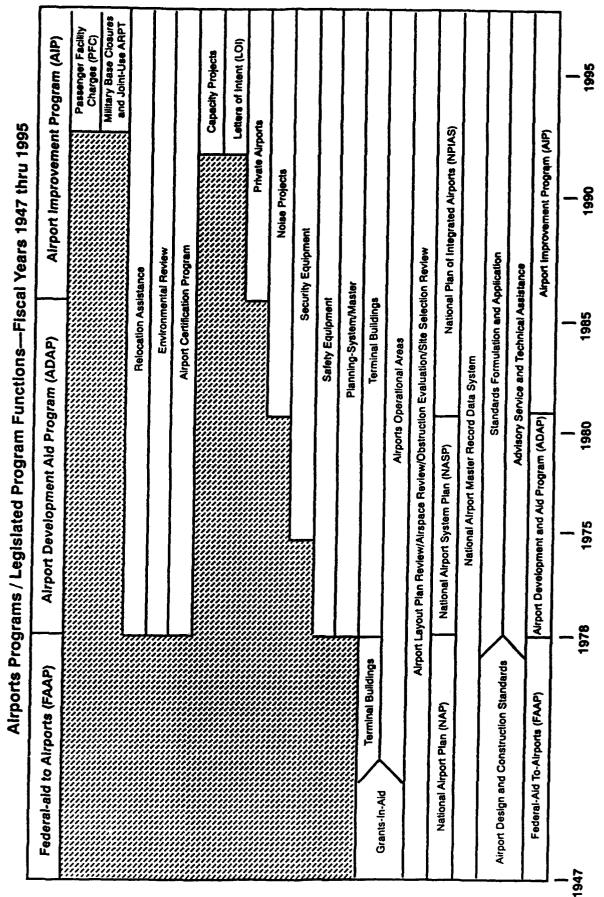


CHART IV

## CHART V

# LEGISLATIVE DISTRIBUTION OF AIRPORT IMPROVEMENT PROGRAM

# FY 1993 APPROPRIATION LIMITATION OF \$1,800.0 MILLION

## FY 1993 Appropriation Limitation (Dollars in Millions)

Primary Airports Apportionment Total	\$573.8
Cargo Airports	63.0
General Aviation Airports	216.0
Reliever Airports	180.0
Nonprimary Commercial Service	45.0
Noise Compatibility	225.0
Integrated Airport System Planning	0.9
Alaskan Airports Provision	10.5
Military Airports	45.5
Discretionary Funds	437.2
Total	\$1,800.0

CHART VI

## GRANT FUNDING AUTHORIZATIONS, APPROPRIATION LIMITATIONS, AND OBLIGATIONS AIRPORT IMPROVEMENT PROGRAM (Dollars in millions)

	NUMBERS OF	NEW PROJECTS	651	1082	1104	1160	1083	1173	1251	1258	1152	1404	1507	1434
	NEW GRANT	TOTAL	\$ 412.5	\$ 736.0	\$ 739.2	84	~	16	\$1278.3	\$1279.3	\$1284.5	\$1670.3	\$1765.0	\$1829.8
	GROSS	OBLIGATIONS 3/5/	\$ 412.5 4/	\$ 805.8	\$ 811.5	\$ 934.7	\$ 906.1	\$1053.0	\$1289.8	\$1430.4	\$1453.1	\$1835.7	\$1954.5	\$1875.2
APPROPRIATIONS ACT	OBLIGATION	LIMITATIONS 2/	\$ 450.0	\$ 804.5	\$ 800.0	\$ 925.0	\$ 885.2	\$1025.0	\$1268.7	\$1400.0	\$1425.0	\$1800.0	\$1900.0	\$1800.0
		AUTHORIZATIONS 1/	45	800.	\$ 993.5	987.	1017.	-	\$1700.0		н.	-	Ч	\$1800.0
	FISCAL	YEAR	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993

Increases of \$200.0 million each in FYs 1983 and 1984 and 1982. \$75.0 million in FY 1985, authorized by the STAA of L/Authorizations column.

and \$6.5 million authorized under the STAA; FY 1986 authorization of \$925.0 million was 2/Appropriations Act column. FY 1983 includes basic authorization of \$600.0 million and carried over from prior years; FY 1984 includes basic authorization of \$793.5 million \$150.0 million of the \$200.0 million authorized by STAA and appropriated under the Emergency Jobs Bill (Public Law 98-8) and \$54.5 million of unrequested entitlements reduced to \$885.2 million as a result of P.L. 99-177, Balanced Budget and Emergency Deficit Control Act; FY 1987 includes basic authorization of \$1,000.0 million and \$25.0 million supplemental appropriation, P.L. 100-71, July 1987.

- Difference between yearly gross obligations and new grants are increases to existing agreements. Gross obligations include current year funds plus reobligations of funds recovered from adjustments to prior year projects. 3/Gross obligation column.
- Improvement Program (AIP). FY 1982 data do not include an FY 1982 grant to Reno, Nevada (Cannon International), for \$5.1 million funded with FY 1982 monies authorized 4/Includes ADAP entitlements that were authorized to be continued under the Airport prior to approval of the AIP.
- maximum of 10 percent of the original grant amount. For each FY from 1982 through 1993, the reobligations have been \$7.1, \$6.7, \$7.1, \$5.2, \$4.0, \$6.7, \$2.7, \$3.1, \$1.1, \$.4, 5/ADAP reobligations. Not included in above figures are reobligated funds recovered from adjustments to obligations made under the ADAP program authorized from FY 1970-1981. Legislation allowed use of recovered ADAP funds for ADAP grant adjustments up to a \$.2, and \$.1 million, respectively.

# FISCAL YEAR 1993 AIRPORT IMPROVEMENT PROGRAM GRANT AGREEMENTS BY STATE

## (EXCLUDES AMENDMENTS TO PRIOR YEAR GRANTS)

STATE	2	PRIMARY \$	-	NON.	COMMERCIAL SERVICE NO. \$	1	۲. ۲	RELIEVER \$	GENE ND.	RAL /	GENERAL AVIATION NO. \$	N Q	SYSTEM PLAN NO. \$		9	TOTAL \$
ALABANA	(12)	) 16,255,965	, 965	Ê	493,030	<u> </u>	<b>;</b>	667 , 197	, ,	7) 5	5,284,058	Ű	2) 1,037,501	501 (	23)	23, 737, 751
ALASKA	( 30)	) 28,953,973	. 973	3)	) 2,413,970				( 24)		28,593,120			~	<b>5</b> 8)	59,961,063
ARIZONA	( 10)	) 13,840,947	,947	3)	) 1,600,166	~	5	7,212,414	8	8) 4	4,981,797	Ű	3) 433,	433,985 (	31)	28,069,309
ARKANSAS	(2)	5,866,734	,734			-	;	432,810	(10)		3,022,494			-	18)	9,322,038
CALIFORNIA	(48)	119,925,518	,518	5	1,299,834	~	13)	18,700,478	(22)		18, 108, 888	Ĵ	4) 658	658,980 (	86)	158,693,696
COLORADO	(11)	) 61, 992, 125	, 125	•	) 1,798,666	~	5	9,888,644	<b>0</b> ~	6) 5	5,891,726	Ű	3) 188,	188,711 (	37)	78,770,872
CONNECTICUT	( 2 )	1,963,536	, 536			-	5	4,841,500	9	3) 1	1,604,880			-	10)	8,409,916
DELAWARE				5	) 750,000				-	<u> </u>	112,500	_	1) 35,	35,000 (	3)	897,500
DIST OF COLUMBIA	Į											_	191 (1	191,250 (	Ŧ	191,250
FLORIDA	(37)	95,878,320 (	, 320	<b>5</b> )	1,832,000	-	<b>16</b> )	19 , 529 , 463	(11)		4,685,993			~	<b>6</b> 6 )	121,925,778
GEORGIA	(13)	) 26,105,746	, 746			-	€	7,209,846	( 10)		4,837,142	U	3) 890,	890,265 (	30)	39,042,999
GUAN	(8)	11,488,208	, 208											~	3)	11,488,208
HAWAII	6 _	25,064,987	, 987						8 ()	3)	288,000	Ĵ	1) 202,	202,500 (	12)	25,555,487
IDAHO	(	4,969,171	. 171			J	F	281,800	~ )	7) 2,	2,970,389	_	1) 53,	53,500 (	16)	8,274,860
ILLINDIS (24) +STATE BLOCK GRANT	( 24) WNT	56, 893, 907	907			-	5)	22,019,700				Ĵ	1) 238,	238,500 ( (	27) 3)	79, 152, 107 24, 033, 274
INDIANA	(14)	0 27,803,174 (	. 174	3)	3,380,707	-	<b>4</b>	4,307,850	. )	7) 5,	5,089,594			-	27)	40,581,325
IONA	(12)	10,022,911	911	-	) 2,568,533	~	5)	6,068,914	8 )	8) 3,	3, 752, 471	Ĵ	I) 226,	226,172 (	24)	22,639,001
KANSAS	(8)	5,088,672	.672	3)	643,609	~	2	2,784,643	(10)		5, 290, 875	Ű	2) 163,	163,500 (	23)	13, 971, 299
KENTUCKY	(6)	32,820,621	, 62 1			-	5	453, 361	( <b>8</b> )		3, 223, 945			•	19)	36,497,927
LOUISIANA	(13)	0 29,706,578	, 578			<u> </u>	5	1, 325, 917	80 	8) 3,	3, 358, 956	Ĵ	4) 623,	623,867 (	27)	35,015,118
MAINE	( 1)	3,269,579	, 579	3)	1,303,065				2	5) 1,	1,518,055	Ű	2) 232,	232,561 (	<b>16</b> )	6, 323, 260
MARYLAND	( <b>2</b> )	8,544,346	346	-	338,022	-	3)	2,641,842	•	-	1, 193, 057			•	12)	12,717,267

21

TABLE I CONTINUED

# FISCAL YEAR 1993 AIRPORT IMPROVEMENT PROGRAM GRANT AGREEMENTS BY STATE

## (EXCLUDES AMENDMENTS TO PRIOR YEAR GRANTS)

STATE	<u>S</u>		PRIMARY *******			COMMERCIAL S ND.	SERVICE	2	. 1	RELIEVER \$	N O O	VERAL	GENERAL AVIATION NO. 5	N Q	SYSTEM 0.	in Plan *	, Q	TOTAL \$
MASSACHUSETTS	•	13)	21,329,824 (	24	(e )	4	75,215	Ü	3)	158,910	~	8	2,204,788	-	Ŧ	51,750 (	27)	24,220,487
MICHIGAN ( *STATE BLOCK GRANT	(2) GRANT	36)	35, 892, 193	56				J	5	1,043,105				÷	5	200,000	ê,	37, 135, 298 17, <b>956</b> , 673
MINNESOTA		12)	26, 610, 880	80	•	4) 737	37,030	, U	:	72,450	-	8	4,885,487	-	3)	481,717 (	25)	32,767,564
Iddississiw	-	6	3, 223, 373	73 (	-	1) 506	06, 970	J	Ŧ	445, 387	$\overline{}$	6	2,482,418			·	20)	6,658,158
MISSOURI ( *STATE BLOCK GRANT		8)	23,918,036	36		2) 484	84,789							-	Ŧ	152,569 ( (	<b>5</b> 5	24,555,394 14,458,131
<b>MONT ANA</b>	~	7	8,289,895	82							U.	<b>1</b> 0)	4,224,763	-	Ŧ	73,592 (	18)	12,588,250
NEBRASKA	-	7)	9,690,334	34 (	<b>-</b>	) 476	78, 101	Ü	3)	652,500	-	8	3, 483, 400	-	<b>;</b>	213,611 (	17)	14,517,946
NEVADA	-	8)	24,479,342	42				Ü	3)	6,672,048	-	2	3,959,757	-	7	131,020 (	17)	35,242,167
NEW HAMPSHIRE	-	8)	17,779,364	<b>8</b>				, U	<b>;</b>	918,000	Ĵ	10)	4,527,789			J	19)	23, 225, 153
NEW JERSEY ( *STATE BLOCK GRANT		7)	9,905,824	24 (	N 	2) 2, 165	65, 282	J	8	5,098,771	~	<b>;</b>	837,000	-	î	90, 000 ( )	<b>19</b>	18,096,877 3,362,893
NEW MEXICO	-	8)	9,023,411	11 (	e C	3) 2,839	39,681				-	8)	4,881,138	-	7	125,494 (	16)	16,869,724
NEW YORK	20 	52)	61,084,816	16 (	6	2,4	56,750	Ĩ	16)	8,673,682		22)	8,966,217	~	8)	259,000 (	107)	81,440,465
NORTH CAROLINA ( *STATE BLOCK GRANT	~~N	7 20)	30, 435, 299	86													20)	30, 435, 299 14, 637, 111
NORTH DAKOTA	-	6	7,255,649	49	4	4) 818	18,325				-	7)	4, 182, 346			•	20)	12,256,320
NORTHERN MARIANA(		4	9,511,549	49 (	3)	2,1	60,000									)	8)	11,671,549
OHIO	я _	20)	26,630,144	44				Ĭ	10)	5, 563, 268		23)	7,247,108			)	53)	39,440,520
OKLAHOMA	-	6)	16, 425, 446	46				ÿ	3)	3, 117, 500		11)	4,281,252	-	Ŧ	150,642 (	24)	23,974,840
OREGON	-	10)	11,834,473	73 (	•	1) 336	36,275		5)	779, 193	-	11)	4,579,374	-	<b>;</b>	169,700 (	25)	17,699,015
PENNSYLVANIA	. 3	31)	52,486,837	37				Ĵ	6	2,936,740		21)	6,967,815	~	3)	388,800 (	63)	62, 791, 192
PUERTO RICO	-	8)	9,434,197	97							<u> </u>	<b>;</b>	65,416			)	6	9,499,613
RHODE ISLAND	-	Ŧ	12,027,337	37												)	•	12,027,337

•

•

•

TABLE I CONTINUED

# FISCAL YEAR 1993 AIRPORT IMPROVEMENT PROGRAM GRANT AGREEMENTS BY STATE

## (EXCLUDES AMENDMENTS TO PRIOR YEAR GRANTS)

STATE	2	PRIMARY \$	COMME No.	COMMERCIAL SERVICE NO. \$	2	RELIEVER \$		GENERAL AVIATION NO. \$	ATION 5	<b>~</b> 2	SYSTEM PLAN NO. 5	3	9. 9	TOTAL	ļ
SOUTH CAROLINA	(8)	18,335,915					(11)		5,462,393			J	18)	23, 798, 308	ğ
SOUTH DAKOTA	( <b>s</b> )	1,792,599 (	(6)	970,970			(11)		2,730,573	-	1) 135,	135,000 (	20)	5, 629, 142	142
TENNESSEE	(14)	35, 121, 021 (	<b>3</b> )	1,500,000		( 5) 4,408,137	( 10)		3,241,750	_	1) 449.	449,489 (	32)	44,720,407	<b>t</b> 01
TEXAS (48) +STATE BLOCK GRANT	( 48) MT	93,053,655			(12	( 12) 18,749,597				<u> </u>	2) 854,028	028 (	<b>6</b> 2) 1)	112, 657, 280 15, 187, 069	280
UTAH	( 1)	32,798,165 (	(2)	1,188,006	Э) Э	) 1,874,966	(12)		3,577,310	J	2) 178,382	382 (	29)	39,616,829	828
VERMONT	•	3,660,300					Ĵ	3) 1,99	1,994,103	_	1) 88,	<b>99,526</b> (	8)	5,753,929	929
VIRGIN ISLANDS	( 3)	2, 164, 570										<u> </u>	2)	2, 164, 570	570
VIRGINIA	(16)	42,675,564 (	( 3)	795,546	( <b>8</b> )	) 6,517,051	(12)		3,487,187	<u> </u>	2) 528,750	750 (	41)	54,002,098	<b>36</b> C
WASHINGTON	(18)	28,938,618 (	( 3)	625, 719	( 3)	) 2,661,219	(01)		3, 974, 882	_	1) 190,0	190,000 (	33)	36, 390, 438	138
VEST VIRGINIA	(8)	4,713,159 (2)	( 3)	3,488,137			Ĵ	9) 1,79	1,796,501	-	1) 449.	449,885 (	20)	10,447,682	<b>5</b> 82
WISCONSIN (16) *STATE BLOCK GRANT	(18) MT	14,248,584			î )	) 1,500,000							<del>[</del> ]	15, 746, 584 8, 346, 402	584
DNIMOVA	(12)	7,484,058 (	÷	719,300			¥	(10) 3,174,015 (	4,015	J	2) 139.	139,300 (	25)	11,516,671	51

(719)1,298,707,445 (72) 41,167,698 (163)180,208,913 (406)201,022,722 (65)10,688,357 (1434) 1,829,776,688

GRAND TOTAL

## AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

	PROVECTS PLACED ONDER GRANT		FIGUAL TEAK 1990
LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
A L A B A N A	******		
STATE OF ALABAMA (System plan)	\$7	\$237,501	CONDUCT STATE SYSTEM PLAN STUDY
	58	\$800,000	CONDUCT STATE SYSTEM PLAN STUDY
ALBERTVILLE Albertville Municipal (general aviation)	07	\$590,288	WIDEN AND OVERLAY RUNWAY; SEAL COAT Apron
ANDALUSIA ANDALUSIA-OPP (GENERAL AVIATION)	02	\$328,679	IMPROVE DRAINAGE
ANNISTON Anniston Metropolitan (Conmercial Service)	12	\$493,030	CONDUCT MASTER PLAN UPDATE (ENVIRONMENTAL ASSESSMENT AND AIRPORT LAYOUT PLAN); INSTALL TAXIWAY SIGNS; Improve Security System; Widen Taxiway; SEAL COAT APRON; INSTALL TAXIWAY LIGHTING; IMPROVE TERMINAL BUILDING
BIRHINGHAM BIRHINGHAM (PRIMARY)	22	\$5,788,111	REMOVE OBSTRUCTIONS; INSTALL TAXIWAY SIGNS; EXTEND AND LIGHT RUNWAY; INSTALL Partial instrument approach aid and Fencing; relocate public road; acquire Land for development (phase I)
	23	\$3,000,000	REMOVE OBSTRUCTION; ACQUIRE LAND FOR Noise compatibility; provide relocation Assistance (noise land)
	24	\$242,600	INSTALL TAXIWAY SIGNS
DOTHAN DOTHAN (PRIMARY)	12	\$491,789	CONDUCT MASTER PLAN UPDATE; INSTALL TAXIWAY SIGNS; ACQUIRE POWER SWEEPER AND SAFETY EQUIPMENT; CONSTRUCT TAXIWAY AND APRON; REHABILITATE AND OVERLAY APRON; INSTALL VISUAL APPROACH AID; IMPROVE SERVICE ROAD
ENTERPRISE ENTERPRISE MUNICIPAL (GENERAL AVIATION)	09	\$1,465,239	EXTEND, WIDEN AND OVERLAY RUNWAY; Extend Taxiway (Site Preparation); Seal Cdat Apron; Install Runway Lighting; Construct Access Road
GULF SHORES JACK EDWARDS (GENERAL AVIATION)	09	\$430, 107	CONSTRUCT, OVERLAY AND LIGHT TAXIWAYS; Overlay Apron
GUNTERSVILLE GUNTERSVILLE MUNICIPAL (GENERAL AVIATION)	02	\$388,366	CONSTRUCT AND LIGHT TAXIWAY
HUNTSVILLE Huntsville intl-carl t (primary)	20 Jones Field	\$227,622	RECONSTRUCT APRON
	21	\$2,415,008	INSTALL TAXIWAY SIGNS AND PARTIAL Instrument Approach AID; Rehabilitate Runway; construct snow removal Equipment Building; acquire land for Approaches

## AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
ALABANA	(CONTINUED)		
HUNTSVILLE HUNTSVILLE NORTH (GENERAL AVIATION)	02	\$2,038,784	REMOVE OBSTRUCTIONS; ACQUIRE EXISTING AIRPORT; PROVIDE RELOCATION ASSISTANCE
NOBILE Mobile Downtown (Reliever)	08	<b>\$667</b> , 197	INSTALL TAXIWAY SIGNS; OVERLAY TAXIWAYS
MOBILE Mobile Regional (Primary)	16	\$301, <b>864</b>	CONSTRUCT SERVICE ROAD
	17	\$1,160,655	ACQUIRE LAND FOR DEVELOPMENT; PROVIDE Relocation Assistance
MONTGOMERY Dannelly field (primary)	15	\$789,848	INSTALL RUNWAY SIGNS; OVERLAY TAXIWAYS; SEAL COAT, EXPAND AND LIGHT APRONS; INSTALL AIRFIELD LIGHTING VAULT
MUSCLE SHOALS Muscle Shoals Regional (Primary)	10	<b>\$99</b> 1, 127	IMPROVE TERMINAL BUILDING
	11	\$345,435	INSTALL RUNWAY AND TAXIWAY SIGNS AND RUNWAY LIGHTING; ACQUIRE COMMUNICATIONS EQUIPMENT; MODIFY AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING
TALLADEGA Talladega municipal (general aviation)	04	\$64,595	INSTALL RUNWAY AND TAXIWAY SIGNS
TUSCALOOSA TUSCALOOSA MUNICIPAL (PRIMARY)	05	\$503,906	INSTALL TAXIWAY SIGNS; CONSTRUCT TAXIWAY (SITE PREPARATION); INSTALL TAXIWAY LIGHTING AND RUNWAY LIGHTING CONTROLS
A L A S K A			
VARIOUS LOCATIONS (GENERAL AVIATION)	04	\$336,403	ACQUIRE SNOW REMOVAL EQUIPMENT (MULTIPLE LOCATIONS)
VARIOUS LOCATIONS (PRIMARY)	05	\$341,083	INSTALL TAXIWAY SIGNS (MULTIPLE LOCATIONS)
VARIOUS LOCATIONS (PRIMARY)	06	\$468,891	INSTALL TAXIVAY SIGNS (MULTIPLE LOCATIONS)
VARIOUS LOCATIONS (PRIMARY)	07	\$1,452,092	ACQUIRE SNOW RENOVAL EQUIPMENT (MULTIPLE LOCATIONS)
VARIOUS LOCATIONS (PRIMARY)	08	\$157,500	INSTALL RUNWAY AND TAXIWAY SIGNS (MULTIPLE LOCATIONS)
ANCHORAGE ANCHORAGE INTERNATIONAL (PRIMARY)	15	\$256 , 365	ACQUIRE SHUTTLE BUSES

## AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
A L A S K A	(CONTINUED)		
ANCHORAGE ANCHORAGE INTERNATIONAL (PRIMARY)	19	\$1,991,114	WIDEN TAXIWAY
	20	\$ 148 , 168	INSTALL TAXIWAY SIGNS
	21	\$1,785,165	RECONSTRUCT AND EXTEND TAXIWAY
	22	\$310, <b>691</b>	EXPAND TERMINAL BUILDING (PHASE I)
	23	\$2,509,235	EXPAND TERMINAL BUILDING (PHASE II)
	24	\$275,681	ACQUIRE SNOW REMOVAL EQUIPMENT
ANCHORAGE Merrill Field (General Aviation)	15	\$309,375	REMOVE OBSTRUCTIONS
ANVIK Anvik (general aviation)	02	\$107,7 <b>65</b>	ACQUIRE SNOW REMOVAL EQUIPMENT
CHALKYITSIK Chalkyitsik (general aviation)	03	\$1,394,339	EXTEND RUNWAY; INSTALL RUNWAY LIGHTS; Acquire snow removal equipment
CHISANA Chisana (general aviation)	01	\$300,000	CONDUCT MASTER PLAN STUDY
CLEAR CLEAR (General Aviation)	01	\$1,955,459	CONSTRUCT TAXIWAY, APRON AND ACCESS ROAD; RECONSTRUCT RUNWAY; INSTALL RUNWAY LIGHTING; ACQUIRE LAND FOR DEVELOPMENT
COFFNAN COVE Coffnan Cove SPB (general aviation)	01	\$ 169 , 835	CONSTRUCT SEAPLANE FACILITY
COLD BAY Cold Bay (Primary)	04	\$468,692	INSTALL SECURITY FENCING
CORDOVA Merle K (Mudhole) Smith (Primary)	04	\$3,008,082	INSTALL TAXIWAY SIGNS; EXTEND RUNWAY; Construct Apron; acquire snow renoval Equipment; install runway lighting
EEK Eek ( <b>Condercial Service</b> )	01	\$233,933	CONDUCT MASTER PLAN STUDY
EGEGIK Egegik, New (General Aviation)	01	\$3, 1 <b>99</b> , 523	CONSTRUCT RUNWAY, TAXIWAY, APRON AND SNOW RENOVAL EQUIPMENT STORAGE BUILDING; ACQUIRE SNOW REMOVAL EQUIPMENT; ACQUIRE LAND FOR DEVELOPMENT
FAIRBANKS FAIRBANKS INTERNATIONAL (PRIMARY)	08	\$384,375	INSTALL TAXIWAY SIGNS

(PRIMARY)

## AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
A L A S K A	(CONTINUED)		
FAIRBANKS FAIRBANKS INTERNATIONAL (PRIMARY)	0e	\$1,0 <b>6</b> 5,906	INSTALL SECURITY SYSTEM (PHASE II)
	10	\$324,375	CONSTRUCT RUNWAY SAFETY AREA
	11	\$61 <b>8,66</b> 3	REHABILITATE RUNWAY AND TAXIWAY LIGHTING
GRAYLING GRAYLING (GENERAL AVIATION)	02	\$2,238,320	EXTEND RUNWAY, TAXIWAY AND APRON; Construct snow removal equipment Building; install runway lighting
	03	\$ 147 , 859	ACQUIRE SNOW REMOVAL EQUIPMENT
GUSTAVUS GUSTAVUS (GENERAL AVIATION)	02	\$146,812	CONDUCT MASTER PLAN STUDY
HEALY Kantishna (general aviation)	01	\$300,000	CONDUCT MASTER PLAN STUDY
IGIUGIG IGIUGIG (GENERAL AVIATION)	01	\$2,384,884	IMPROVE RUNWAY SAFETY AREA; CONSTRUCT TAXIWAY, APRON, SNOW REMOVAL EQUIPMENT BUILDING AND ACCESS ROAD; ACQUIRE SNOW REMOVAL EQUIPMENT; INSTALL RUNWAY LIGHTING; ACQUIRE LAND FOR DEVELOPMENT
IGNALUK LITTLE DIOMEDE (General Aviation)	01	\$3,421,485	CONSTRUCT HELIPAD; ACQUIRE LAND FOR Development
JUNEAU JUNEAU INTERNATIONAL (PRIMARY)	11	<b>\$947,477</b>	
KENAI KENAI MUNICIPAL (PRIMARY)	14	\$176,259	ACQUIRE SNOW REMOVAL EQUIPMENT
	15	\$242,944	ACQUIRE SNOW REMOVAL EQUIPMENT
	16	\$201, 154	REHABILITATE TAXIWAY
	17	\$79,751	INSTALL SECURITY GATES (PHASE II)
KING SALHON KING SALHON (PRIMARY)	03	\$473,531	INSTALL RUNWAY LIGHTING
KOBUK Kobuk (general aviation)	01	\$276, 122	CONDUCT MASTER PLAN STUDY
KODIAK Kodiak (primary)	05	\$879, <b>750</b>	INSTALL SECURITY FENCING

## AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

		_	
LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
A L A S K A	(CONTINUED)		
KOTLIK Kotlik (general aviation)	01	\$267,593	CONDUCT MASTER PLAN STUDY
KOTZEBUE Ralph Wien Menorial (Primary)	05	\$4,325,000	INSTALL RUNWAY AND TAXIWAY SIGNS; ACQUIRE SNOW REMOVAL EQUIPMENT; Remabilitate Runway; reconstruct Taxiway and Apron; install security Fencing
LARSEN BAY Larsen bay (Commercial Service)	01	\$2,092,411	CONSTRUCT TAXIWAY, APRON, ACCESS ROAD AND SNOW REMOVAL EQUIPMENT; RECONSTRUCT RUNWAY; ACQUIRE SNOW REMOVAL EQUIPMENT; INSTALL RUNWAY LIGHTING; ACQUIRE LAND FOR DEVELOPMENT
NCCARTHY NC CARTHY 2 (GENERAL AVIATION)	01	\$324,350	ACQUIRE SNOW RENOVAL EQUIPMENT
MEKORYUK Mekoryuk (general aviation)	02	\$ 107 , 7 <b>66</b>	ACQUIRE SNOW REMOVAL EQUIPMENT
NAKNEK Naknek (general aviation)	01	\$280,687	CONDUCT MASTER PLAN STUDY
NOME NOME (PRIMARY)	07	\$2,428,054	RECONSTRUCT RUNWAY; INSTALL RUNWAY Lighting
NORTHWAY Northway (general aviation)	03	\$376,875	CONSTRUCT SNOW REMOVAL EQUIPMENT Storage Building
SHELDON POINT New (General Aviation)	01	\$2,535,573	CONSTRUCT APRON AND SNOW REMOVAL Equipment Building; reconstruct runway AND Taxiway; acquire snow removal Equipment; acquire land for development
SITKA Sitka (Primary)	03	\$370,781	ACQUIRE SNOW REMOVAL EQUIPMENT
ST GEORGE St George (New) (General Aviation)	03	\$348,875	CONDUCT MASTER PLAN STUDY
ST MARY'S St Mary's (Primary)	03	\$2, <b>938</b> ,010	REMOVE OBSTRUCTION; SEAL COAT RUNWAY; Construct Taxiway, Apron and Access Road; Expand Apron; Install Fencing
ST MICHAEL St Michael (general aviation)	02	\$5,025,1 <b>58</b>	CONSTRUCT RUNWAY, TAXIWAY, APRON, SNOW REMOVAL EQUIPMENT BUILDING AND ACCESS ROAD; INSTALL RUNWAY LIGHTING; ACQUIRE SNOW REMOVAL EQUIPMENT; ACQUIRE LAND FOR DEVELOPMENT

## AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
A L A S K A	(CONTINUED)		
WISEMAN COLDFOOT (General Aviation)	01	\$2, 172, 387	EXTEND AND LIGHT RUNWAY; RECONSTRUCT Taxiway; construct apron; acquire snow Removal equipment
YAKUTAT Yakutat (Primary)	07	\$369 , 566	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE
	08	\$510,938	ACQUIRE SNOW REMOVAL EQUIPMENT
ARIZONA			
MARICOPA COUNTY (SYSTEM PLAN)	MA	\$137,395	CONDUCT METROPOLITAN SYSTEM PLAN UDPATE
STATE OF ARIZONA (System plan)	\$7	\$ 138 , 590	CONDUCT STATE SYSTEM PLAN STUDY
TUCSON NETROPOLITAN AREA (System plan)	M3	\$ 160 , 000	CONDUCT NETROPOLITAN SYSTEM PLAN UPDATE
BULLHEAD CITY Bullhead City/Laughlin (Primary)	07	\$400,000	INSTALL SECURITY FENCING; CONSTRUCT Apron; improve drainage
	08	\$111,080	CONDUCT MASTER PLAN UPDATE
	09	\$2,000,000	WIDEN RUNNAY
CHANDLER CHANDLER MUNICIPAL (RELIEVER)	08	\$2,294,468	IMPROVE RUNWAY SAFETY AREA; REHABILITATE RUNWAY, TAXIWAY AND RUNWAY AND TAXIWAY LIGHTING; ACQUIRE LAND FOR Development and approaches; improve Drainage
COLORADO CITY New (General Aviation)	05	\$600,000	REHABILITATE RUNWAY; EXPAND APRON
FLAGSTAFF FLAGSTAFF PULLIAN (PRIMARY)	12	\$1,400,000	REMOVE OBSTRUCTIONS; CONSTRUCT AND EXPAND APRONS
GLENDALE GLENDALE MUNICIPAL (RELIEVER)	07	\$188,494	CONDUCT NOISE COMPATIBILITY PLAN STUDY
GRAND CANYON GRAND CANYON NATIONAL PARK (PRIMARY)	10	\$1,333,803	REFURBISH AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE; IMPROVE AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT; INSTALL RUNWAY AND TAXIWAY SIGNS; REHABILITATE RUNWAY AND TAXIWAY LIGHTING
KINGMAN Kingman (Commercial Service)	08	\$500,000	RECONSTRUCT APRON

(COMMERCIAL SERVICE)

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
A R I Z O N A	(CONTINUED)		
LAKE HAVASU CITY Lake Havasu City (Primary)	06	\$400,000	LIGHT OBSTRUCTIONS; INSTALL SECURITY Gate and emergency power generator; Seal CDAT RUNNAY, TAXIWAYS and Aprons; Construct service road
MESA Falcon field (Reliever)	05	\$829,452	ACQUIRE PAVEMENT SWEEPER; CONSTRUCT AND LIGHT TAXIWAY; SEAL COAT TAXIWAY AND APRON; INSTALL FENCING
NOGALES NOGALES INTERNATIONAL (GENERAL AVIATION)	05	\$455,300	EXTEND RUNWAY (DESIGN ONLY); ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES
PAGE Page Municipal (Commercial Service)	06	\$100, 1 <b>65</b>	INSTALL RUNWAY AND TAXIWAY SIGNS; Rehabilitate Airport Beacon
PARKER Parker Municipal (General Aviation)	03	\$965, O <del>9</del> 5	REHABILITATE RUNWAY AND TAXIWAY; EXPAND AND OVERLAY APRON; INSTALL VISUAL Approach aid and fencing; improve Drainage
PHOENIX PHOENIX SKY HARBOR INTERNATIONAL (PRIMARY)	25	\$5,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
PHOENIX Phoenix-deer Valley Municipal (Reliever)	10	\$1,500,000	CONDUCT MASTER PLAN UPDATE; CONSTRUCT Taxiways; acquire land for development and approaches; improve drainage
PRESCOTT Ernest a love field (commercial service)	12	\$1,000,000	REHABILITATE TAXIWAY AND APRON; INSTALL VISUAL APPROACH AIDS
SAFFORD Safford Municipal (General Aviation)	05	\$640,425	OVERLAY RUWNAY
SCOTTSDALE SCOTTSDALE (RELIEVER)	C8	\$400,000	ACQUIRE PAVEMENT SWEEPER; RECONSTRUCT Taxiway and Apron
TAYLOR Taylor (general aviation)	<b>CG</b>	\$880,000	EXTEND RUNWAY; OVERLAY APRON; INSTALL Visual Approach aids and weather Reporting Equipment
TUCSON Ryan field (Reliever)	08	\$1,000,000	ACQUIRE LAND FOR DEVELOPMENT
	09	\$1,000,000	ACQUIRE LAND FOR DEVELOPMENT
TUCSON TUCSON INTERNATIONAL (PRIMARY)	20	\$592,215	CONSTRUCT APRON (SITE PREPARATION)
	21	\$2,1 <b>56,9</b> 77	REHABILITATE TAXIWAY; INSTALL RUNWAY And Taxiway Signs; Improve terminal Building

#### AIRPORTS GRANT-IN-AID PROGRAM

# PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
A R I Z O N A	(CONTINUED)		
WILLIAMS H a clark memorial field (general aviation)	05	\$900,000	CONSTRUCT TAXIWAY; INSTALL UTILITY (WATER LINE)
,	06	\$40, 977	CONDUCT MASTER PLAN UPDATE
WINDOW ROCK WINDOW ROCK (GENERAL AVIATION)	05	\$500,000	SEAL COAT RUNWAY; EXPAND APRON; Construct access road; install fencing
YUMA YUMA MCAS/YUMA INTERNATIONAL (PRIMARY)	13	\$448,872	ACQUIRE LAND FOR DEVELOPMENT
A R K A N S A S			
BERRYVILLE Carroll County (general aviation)	03	\$142, <b>48</b> 3	CONSTRUCT RUNWAY SAFETY AREA; ACQUIRE Land for Approaches
CARLISLE Carlisle Municipal (General Aviation)	01	\$45,000	CONDUCT MASTER PLAN STUDY
DEQUEEN J LYNN HELMS SEVIER COUNTY (GENERAL AVIATION)	02	\$ 16 1 , 550	EXTEND AND LIGHT RUNWAY; INSTALL VISUAL Approach aid
FAYETTEVILLE Drake field (primary)	17	\$804 , 999	REMOVE OBSTRUCTIONS; EXTEND TAXIWAY; Improve drainage
FAYETTEVILLE Northwest regional (primary)	02	\$657 , 000	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL IMPACT STATEMENT)
FORT SMITH Fort Smith Municipal (Primary)	17	\$1,055,270	INSTALL RUNWAY/TAXIWAY SIGNS; CONSTRUCT Taxiway
LITTLE ROCK Adams field (primary)	25	\$2,684,145	RELOCATE INSTRUMENT LANDING SYSTEM; INSTALL VISUAL APPROACH AIDS
	26	\$159,120	CONDUCT NOISE COMPATIBILITY PLAN STUDY
MARSHALL Searcy county (New) (general aviation)	03	\$1, 130 <b>, 968</b>	CONSTRUCT RUNWAY, TAXIWAY AND APRON; Install Runway lighting and airport Beacon; acquire land for development
MELBOURNE Melbourne (New) (general aviation)	06	\$500,000	CONSTRUCT AIRPORT (PHASE V)
NORTH LITTLE ROCK North Little Rock Municipal (Reliever)	09	\$432,810	EXTEND TAXIWAY

31

# AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
ARKANSAS	(CONTINUED)		
PIGGOTT Piggott Municipal (general aviation)	01	\$50,000	CONDUCT MASTER PLAN STUDY
PINE BLUFF Grider Field (General Aviation)	04	\$138,923	REHABILITATE RUNWAY LIGHTING
RUSSELLVILLE RUSSELLVILLE MUNICIPAL (GENERAL AVIATION)	03	\$43,848	CONDUCT MASTER PLAN UPDATE
SEARCY Searcy Municipal (General Aviation)	04	\$352,465	EXTEND TAXIWAY; EXPAND APRON (PHASE I)
STUTTGART Stuttgart Municipal (general aviation)	04	\$457,277	RECONSTRUCT TAXIWAY AND APRONS
TEXARKANA Texarkana regional-webb field (primary)	10	\$400,000	CONSTRUCT RUNWAY SAFETY AREA AND Airfield Lighting Vault; Lower Public Road; Acquire Land For Approaches
	11	\$105,200	INSTALL RUNWAY/TAXIWAY SIGNS
CALIFORNIA			
NINE BAY AREA COUNTIES (System plan)	M3	\$56,000	CONDUCT METROPOLITAN SYSTEM PLAN UPDATE
SIX SOUTHERN CALIFORNIA COUNTIES (SYSTEM PLAN)	MG	\$152,980	CONDUCT METROPOLITAN SYSTEM PLAN STUDY
	MH	\$150,000	CONDUCT METROPOLITAN SYSTEM PLAN STUDY
STATE OF CALIFORNIA (System plan)	58	\$300,000	CONDUCT STATE SYSTEM PLAN UPDATE
ARCATA Arcata (primary)	18	\$513,822	SEAL COAT RUNWAY
AUBURN AUBURN MUNICIPAL (GENERAL AVIATION)	02	\$249,000	REMOVE OBSTRUCTION; IMPROVE RUNWAY Safety Area; seal coat taxiway and Apron; install runway lighting Controls, visual approach aid and Airport Beacon
BAKERSFIELD Bakersfield Municipal (General Aviation)	09	\$265,000	EXPAND APRON; ACQUIRE LAND FOR Approaches; install fencing
BAKERSFIELD Meadows field (primary)	09	\$396,000	INSTALL TAXIWAY SIGNS

-----

## AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
CALIFORNIA	(CONTINUED)		
BIG BEAR Big bear city (general aviation)	06	\$812,638	CONSTRUCT AND OVERLAY TAXIWAYS; Reconstruct Aprons; improve drainage
BORREGO SPRINGS Borrego Valley (general aviation)	04	\$67 , 500	CONDUCT MASTER PLAN STUDY
BRAWLEY Brawley Municipal (General Aviation)	05	\$22,500	CONDUCT MASTER PLAN UPDATE
BURBANK BURBANK-GLENDALE-PASADENA (PRIMARY)	14	\$3,0 <b>63</b> ,111	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT; INSTALL TAXIWAY SIGNS, RUNWAY AND TAXIWAY LIGHTING AND FENCING; IMPROVE SECURITY SYSTEM; REHABILITATE TAXIWAYS; IMPROVE SERVICE ROADS; SOUNDPROOF SCHOOL (LUTHER BURBANK)
	15	\$2,000,000	SOUNDPROOF SCHOOL (GLENWOOD ELMENTARY)
BYRON New (Reliever)	07	\$3,000,000	REMOVE AND LIGHT OBSTRUCTIONS; EXTEND AND LIGHT RUNWAY; CONSTRUCT TAXIWAYS; EXPAND AND LIGHT APRON; INSTALL VISUAL APPROACH AIDS, UTILITY (WATER LINE) AND FENCING; CONSTRUCT ACCESS ROAD; ACQUIRE LAND FOR DEVELOPMENT; IMPROVE DRAINAGE
CAMARILLO Camarillo (Reliever)	11	\$135,000	ACQUIRE PAVEMENT SWEEPER
CARLSBAD Mcclellan-Palomar (general aviation)	07	\$125,000	CONDUCT MASTER PLAN UPDATE
CHICO Chico Municipal (Primary)	10	\$800,000	REHABILITATE AIRFIELD LIGHTING SYSTEM; Improve access road
CHIND Chind (Reliever)	13	\$4,000,000	CONSTRUCT RUNWAY (DESIGN AND SITE PREPARATION)
CONCORD Buchanan Field (Primary)	09	\$770,000	RECONSTRUCT AND IMPROVE RUNWAYS; Install visual approach aids
FRESNO Fresno Air Terminal (Primary)	1 <b>6</b>	\$1,000,000	SOUNDPROOF RESIDENCES
	17	\$1,533,293	CONSTRUCT APRONS; INSTALL AIRPORT BEACON; RECONSTRUCT AND IMPROVE TERMINAL BUILDING
GUSTINE Gustine (General Aviation)	02	\$76,500	CONDUCT MASTER PLAN STUDY

## AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
C A L I F O R N I A	(CONTINUED)		
INPERIAL INPERIAL COUNTY (PRIMARY)	06	\$700,000	INSTALL TAXIWAY SIGNS; OVERLAY TAXIWAY; Expand Apron; improve service road
INYOKERN Inyokern (Primary)	09	\$400,000	CONSTRUCT AND REHABILITATE TERMINAL Parking Lots; improve access road; acquire land for approaches
LA VERNE Brackett field (reliever)	05	\$1,350,000	IMPROVE DRAINAGE
LINCOLN Lincoln Municipal (Reliefer)	*.ą	\$970,000	INSTALL TAXIWAY SIGNS; CONSTRUCT AND LIGHT TAXIWAYS; SEAL COAT APRON
LONE PINE Lone pine (general aviation)	03	\$673,100	CONSTRUCT TAXIWAY; RECONSTRUCT APRON
LONG BEACH Long Beach-Daugherty Field (Primary)	10	\$1,788,050	REHABILITATE TAXIWAYS AND TERMINAL Building; install emergency power generator; improve service road
LOS ANGELES LOS ANGELES INTERNATIONAL (PRIMARY)	16	\$18,347,7 <b>8</b> 0	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLES; INSTALL TAXIWAY SIGNS; CONSTRUCT AND LIGHT TAXIWAY; IMPROVE AIRFIELD LIGHTING VAULT AND ACCESS ROADS; CONSTRUCT SERVICE ROAD
	NC	\$1,400,000	SOUNDPROOF RESIDENCES
	ND	\$3,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
LOS ANGELES Whiteman (Reliever)	04	\$2,952,000	RECONSTRUCT AND LIGHT RUNWAY AND Taxiway; reconstruct apron; install Visual approach aids
LOS BANOS Los Banos Municipal (general aviation)	02	\$84,600	CONDUCT MASTER PLAN STUDY
MADERA Madera Municipal (General Aviation)	04	\$1,500,000	ACQUIRE LAND FOR APPROACHES; PROVIDE Relocation assistance
MAMMOTH LAKES Mammoth Lakes (Commercial Service)	10	\$1,2 <b>99</b> ,834	INSTA'L TAXIWAY SIGNS AND WEATHER REPOF (ING EQUIPMENT; ACQUIRE SAFETY AND SNOW REMOVAL EQUIPMENT; REHABILITATE RUNWAY AND TAXIWAY; CONSTRUCT TERMINAL PARKING LOT; ACQUIRE LAND FOR DEVELOPMENT
MARYSVILLE Yuba county (general aviation)	06	\$900 , 000	OVERLAY RUNWAY; STABILIZE RUNWAY Shoulders

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT Number	FEDERAL FUNDS	DESCRIPTION OF WORK
CALIFORNIA	(CONTINUED)		
MERCED Merced Municipal/Macready field (general aviation)	04	\$90,000	INSTALL TAXIWAY SIGNS
MODESTO Modesto City-County Arpt-Harry SH (Primary)	16 Am fld	\$409,950	INSTALL TAXIWAY SIGNS; CONSTRUCT AND Overlay taxiways; overlay apron; Acquire passenger lift device
- Mojave Mojave (general aviation)	07	\$2,499,000	RECONSTRUCT RUNWAY
	O8	\$54,000	CONDUCT MASTER PLAN UPDATE
MONTEREY Monterey Peninsula (Primary)	13	\$75,600	CONDUCT MASTER PLAN UPDATE (ENVIRONMENTAL ASSESSMENT)
	14	\$1,059,741	INSTALL TAXIWAY SIGNS AND LIGHTING; Reconstruct, remabilitate and seal coat Taxiways and Apron; improve drainage
NAPA NAPA COUNTY (RELIEVER)	09	\$743, 100	OVERLAY RUNWAY; IMPROVE RUNWAY SAFETY Area; reconstruct taxiway; expand Apron; install utility (water lines) And gate
OAKDALE Oakdale (general aviation)	05	\$50,000	CONDUCT MASTER PLAN UPDATE (ENVIRONMENTAL ASSESSMENT)
OAKLAND Metropolitan Oakland Internationa (Primary)	15 L	\$3,0 <b>26,43</b> 5	RECONSTRUCT ACCESS ROAD
ONTARIO ONTARIO INTERNATIONAL (PRIMARY)	09	\$11,455,425	CONSTRUCT APRON
	N4	\$2,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY
OROVILLE OROVILLE MUNICIPAL (GENERAL AVIATION)	05	\$6,513,750	EXTEND, RECONSTRUCT AND LIGHT RUNWAY; Construct Taxiways, Apron and Access Road; install taxiway lighting and Fencing; improve drainage
OXNARD OXNARD (PRIMARY)	09	\$1,170,000	INSTALL RUNWAY AND TAXIWAY SIGNS; Acquire pavement sweeper; acquire land for development
PALM SPRINGS PALM SPRINGS REGIONAL (PRIMARY)	16	\$1,475,027	CONDUCT MASTER PLAN UPDATE, NOISE COMPATIBILITY PLAN UPDATE AND ENVIRONMENTAL IMPACT ASSESSMENT STUDY; ACQUIRE PAVEMENT SWEEPER; IMPROVE DRAINAGE
PALO ALTO Palo alto airport of Santa Clara (reliever)	02 COUNTY	\$1,200,000	OVERLAY RUNWAY AND TAXIWAYS; Reconstruct and light apron; install Fencing and gates; improve drainage

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
CALIFORNIA	(CONTINUED)		
RAMONA Ramona (Reliever)	04	\$618,300	INSTALL RUNWAY AND TAXIWAY LIGHTING AND VISUAL APPROACH AIDS
REDDING REDDING MUNICIPAL (PRIMARY)	16	\$376,200	CONDUCT MASTER PLAN UPDATE (ENVIRONMENTAL ASSESSMENT); INSTALL Taxiway signs and runway lighting; Improve Airfield lighting vault
RIVERSIDE Riverside municipal (Reliever)	11	\$351,049	REHABILITATE APRONS
	12	\$157,500	CONDUCT NOISE COMPATIBILITY PLAN STUDY
SACRAMENTO Sacramento Metropolitan (Primary)	16	\$5,000,000	OVERLAY RUNWAY AND TAXIWAYS (PHASE I); Install taxiway signs; rehabilitate Runway lighting
SAN DIEGO San Diego International-Lindbergh ( (Primary)	16 FIELD	\$5,239,108	IMPROVE AIRFIELD LIGHTING SYSTEM; Improve terminal buildings (phase III)
	N2	\$500,000	SOUNDPROOF SCHOOLS (BROOKLYN ELEMENTARY And Correia Junior High)
SAN FRANCISCO San Francisco International (Primary)	08	\$22,922,689	RECONSTRUCT AND OVERLAY RUNWAY; EXTEND, Reconstruct, overlay and light Taxiways; construct aprons
	NM	\$1,000,000	SOUNDPROOF RESIDENCES
	NN	\$1,500,000	SOUNDPROOF RESIDENCES
	NO	\$1,000,000	SOUNDPROOF RESIDENCES
	NP	\$1,000,000	SOUNDPROOF RESIDENCES
	NQ	\$1,000,000	SOUNDPROOF RESIDENCES AND CHURCHES
	NR	\$1,000,000	SOUNDPROOF RESIDENCES
	NS	\$2,000,000	SOUNDPROOF RESIDENCES
	NT	\$2,000,000	SOUNDPROOF RESIDENCES
SAN JOSE SAN JOSE INTERNATIONAL (PRIMARY)	30	\$1,801,633	RECONSTRUCT RUNWAY AND TAXIWAY; GROOVE Runway
	31	\$2,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise land)
SAN LUIS OBISPO San Luis obispo county-mcchesney f (primary)	10 IELD	\$849,240	ACQUIRE PASSENGER LIFT DEVICE; INSTALL Taxiway signs; acquire land for Approaches; improve drainage

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
CALIFORNIA	(CONTINUED)		
SANTA ANA John Wayne/Orange County (Primary)	16	\$2,078,615	IMPROVE SECURITY SYSTEM AND DRAINAGE; Construct runway safety area
-	17	\$4,000,000	SOUNDPROOF RESIDENCES
SANTA BARBARA • Santa Barbara Municipal (primary)	12	\$2,152,265	MODIFY AIRCRAFT RESCUE AND FIRE Fighting Equipment Building; Install Taxiway Signs; Overlay and Seal Coat Taxiways; Reconstruct Apron
SANTA MARIA Santa Maria Public/Capt G All/ (Primary)		\$717,772	INSTALL TAXIWAY SIGNS AND LIGHTING; Reconstruct runway and taxiway; Construct Apron; improve drainage
	11	\$1,500,000	RECONSTRUCT RUNWAYS
SANTA ROSA Sonoma County (primary)	10	\$2, 2 <b>45, 66</b> 0	ACQUIRE LAND FOR DEVELOPMENT AND Approaches; provide relocation Assistance
SHAFTER Shafter-Minter Field (general aviation)	05	\$764,000	CONSTRUCT TAXIWAY AND ACCESS ROAD
SOUTH LAKE TAHOE Lake tahoe (primary)	11	\$1,057,121	CONSTRUCT AND LIGHT TAXIWAYS; ACQUIRE Land for environmental mitigation; Install utility (water line)
STOCKTON STOCKTON METROPOLITAN (PRIMARY)	12	\$800,000	CONSTRUCT AND LIGHT APRON
TRUCKEE TRUCKEE-TAHOE (GENERAL AVIATION)	10	\$1,405,800	OVERLAY RUNWAYS AND TAXIWAY; CONSTRUCT Blast Pads; Rehabilitate Runway Lighting; acquire land for development
UKIAH Ukiah Municipal (general aviation)	05	\$108,000	CONDUCT MASTER PLAN STUDY
<pre>- UPLAND CABLE (RELIEVER PRIVATE)</pre>	05	\$524,339	REHABILITATE TAXIWAY AND APRONS; Install Runway Lighting; improve Drainage
<ul> <li>VAN NUYS</li> <li>VAN NUYS</li> <li>(RELIEVER)</li> </ul>	04	\$2,899,190	INSTALL TAXIWAY SIGNS; REHABILITATE Runway
WATSONVILLE WATSONVILLE MUNICIPAL (GENERAL AVIATION)	07	\$1,305,000	ACQUIRE LAND FOR APPROACHES; IMPROVE Drainage
WINTERS/DAVIS/WOODLAND Yolo County (general aviation)	01	\$625,500	SEAL COAT RUNWAY; RECONSTRUCT TAXIWAY
	02	\$117,000	CONDUCT MASTER PLAN STUDY

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
COLORADO			
DENVER METROPOLITAN AREA (System Plan)	MD	\$59,500	CONDUCT METROPOLITAN SYSTEM PLAN STUDY (CONTINUOUS)
STATE OF COLORADO (System Plan)	SC	\$72,600	CONDUCT STATE SYSTEM PLAN UPDATE
	SD	\$67,611	CONDUCT MASTER PLAN STUDY (AIRPORT Layout plan) (multiple locations)
ALAMOSA San Luis Valley Regional/Bergman Field (Commercial Service)	07	\$1,354,244	INSTALL RUNWAY/TAXIWAY SIGNS; CONSTRUCT Taxiway
	08	\$40,050	CONDUCT MASTER PLAN UPDATE
BUENA VISTA Buena vista municipal (general aviation)	02	\$1,617,761	CONSTRUCT RUNWAY (SITE PREPARATION AND ENVIRONMENTAL MITIGATION); ACQUIRE LAND FOR DEVELOPMENT
COLORADO SPRINGS Colorado Springs Municipal (Primary)	13	\$1,991,419	CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING; REHABILITATE RUNWAY
	14	\$1,226,356	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
	15	\$1,097,973	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide Relocation Assistance (Noise Land)
COLORADO SPRINGS MEADOW LAKE (RELIEVER)	04	\$43,200	CONDUCT MASTER PLAN UPDATE
CORTEZ Cortez-Nontezima county (Commercial Service)	10	\$176,897	ACQUIRE SNOW REMOVAL EQUIPMENT
DENVER CENTENNIAL (RELIEVER)	20	\$272,398	ACQUIRE SNOW REMOVAL EQUIPMENT
	21	\$1,528,465	CONDUCT NOISE COMPATIBILITY PLAN STUDY; Remabilitate Apron; construct Airfield Lighting Vault
DENVER Denver International (NEW) (PRIMARY)	08	\$37,882,441	CONSTRUCT RUNWAYS, TAXIWAYS, APRON AND Automated ground transportation system; Acquire land for development (phase III)
	09	\$10,000,000	CONSTRUCT RUNWAY AND TAXIWAYS (SITE PREPARATION)
DENVFR Front Range (Reliever)	18	\$1,927,091	GRADE INSTRUMENT LANDING SYSTEM Critical Area; acquire snow removal Equipment and land for development; Construct cargo facility (design only)

# AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
COLORADO	(CONTINUED)		
DENVER FRONT RANGE (RELIEVER)	19	\$2 , 592 <b>,</b> 909	CONSTRUCT TAXIWAYS, SNOW REMOVAL Equipment building and access road
DENVER JEFFERSON COUNTY (RELIEVER)	19	\$2,727,581	REHABILITATE TAXIWAYS AND APRON; INSTALL RUNWAY/TAXIWAY SIGNS
DURANGO DURANGO-LA PLATA COUNTY (PRIMARY)	12	\$201,783	ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES
EAGLE EAGLE COUNTY REGIONAL (PRIMARY)	18	\$815,410	ACQUIRE AIRCRAFT RESCUE AND FIRE Fighting vehicle and land for Approaches; provide relocation Assistance
ERIE TRI-COUNTY (RELIEVER)	02	\$797,000	ACQUIRE EXISTING AIRPORT
FORT COLLINS Fort Collins-Loveland (Primary)	09	\$175,760	INSTALL TAXIWAY SIGNS
GRAND JUNCTION Walker Field (Primary)	12	\$724,059	REHABILITATE AND OVERLAY APRON; ACQUIRE PASSENGER LIFT DEVICE
GUNNISON GUNNISON COUNTY (PRIMARY)	15	\$410,234	INSTALL TAXIWAY SIGNS; CONSTRUCT AIRFIELD LIGHTING VAULT; MODIFY TERMINAL BUILDING; ACQUIRE LAND FOR DEVELOPMENT
HAYDEN Yampa Valley (Primary)	11	\$437,471	ACQUIRE SNOW REMOVAL EQUIPMENT; MODIFY TERMINAL BUILDING; ACQUIRE LAND FOR DEVELOPMENT
LAMAR Lamar Municipal (Commercial Service)	07	\$227,475	INSTALL RUNWAY/TAXIWAY SIGNS; Rehabilitate Runway and Taxiway Lighting
LAS ANIMAS LAS ANIMAS (General Aviation)	01	\$61,340	CONDUCT MASTER PLAN STUDY
LEADVILLE Lake county (general aviation)	02	\$2,327,7 <b>68</b>	REHABILITATE AND EXTEND RUNWAY; CONSTRUCT TAXIWAY; REHABILITATE TAXIWAY AND APRON; INSTALL RUNWAY LIGHTING; ACQUIRE LAND FOR APPROACHES
LINON Linon Municipal (general aviation)	04	\$343,118	REHABILITATE RUNWAY AND TAXIWAY; INSTALL TAXIWAY SIGNS
NONTROSE Montrose county (primary)	14	\$1,9 <b>69,</b> 190	GROOVE RUNWAY; CONSTRUCT AND LIGHT Taxiways; install runway lighting, signs and visual approach aids

# AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
COLORADO	(CONTINUED)		
NONTROSE NONTROSE COUNTY (PRIMARY)	15	\$282,475	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE
	16	\$630,000	ACQUIRE AND INSTALL INSTRUMENT LANDING SYSTEM
PUEBLO Pueblo memorial (primary)	12	\$4 <b>56</b> , 824	INSTALL RUNWAY/TAXIWAY SIGNS; ACQUIRE SNOW REMOVAL EQUIPMENT
SALIDA Harriet Alexander Field (general aviation)	05	\$ 128 , 880	INSTALL FENCING
STEAMBOAT SPRINGS Steamboat Springs/Bob Adams Fiel (Primary)	0 <b>6</b> D	\$1,400,000	REHABILITATE AND EXPAND APRON; Construct terminal building and access Road
TELLURIDE TELLURIDE REGIONAL (PRIMARY)	04	\$2,2 <b>90,</b> 730	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE; INSTALL RUNNAY/TAXIWAY SIGNS; REHABILITATE AND WIDEN TAXIWAY; REHABILITATE AND EXPAND APRON; ACQUIRE SNOW RENOVAL EQUIPMENT; CONSTRUCT TERMINAL BUILDING (DESIGN ONLY)
YUMA Yuma Municipal (General Aviation)	03	\$1,412,881	CONSTRUCT AND LIGHT RUNWAY; CONSTRUCT TAXIWAY; INSTALL VISUAL APPROACH AID; ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES
CONNECTICUT			
BRIDGEPORT Igor I Sikorsky Memorial (Primary)	09	\$260,428	CONDUCT MASTER PLAN UPDATE
	10	\$502,108	IMPROVE DRAINAGE
DANBURY Danbury Municipal (Reliever)	17	\$2,843,500	INSTALL TAXIWAY SIGNS; RECONSTRUCT Runway; construct taxiway; reconstruct Apron
DANIELSON Danielson (general aviation)	03	\$315,900	EXPAND APRON; INSTALL VISUAL APPROACH AID
GROTON GROTON-NEW LONDON (PRIMARY)	09	\$577,800	INSTALL TAXIWAY SIGNS; REHABILITATE Taxiways; construct airfield lighting Vault
HARTFORD Hartford Brainard (Reliever)	06	\$1,998,000	REHABILITATE RUNWAY AND TAXIWAY; INSTALL RUNWAY/TAXIWAY SIGNS

## AIRPORTS GRANT-IN-AID PROGRAM

	LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
	CONNECTICUT	(CONTINUED)		
	NEY HAVEN Tweed-ney haven (primary)	10	\$173 <i>,</i> 200	ACQUIRE SNOW REMOVAL EQUIPMENT
•		11	\$450,000	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT)
•	OXFORD Waterbury-한 한 (general av 가)	04	\$1 <b>49,58</b> 0	CONDUCT MASTER PLAN UPDATE
	WILLIMANTIC WINDHAM (GENERAL AVIATION)	04	\$1,139,400	RECONSTRUCT RUNWAY; EXTEND AND LIGHT Taxiway
	DELAWARE			
	STATE OF DELAWARE (System plan)	\$3	\$35,000	CONDUCT STATE SYSTEM PLAN STUDY
	GEORGETOWN SUSSEX COUNTY (GENERAL AVIATION)	03	\$112, <b>50</b> 0	INSTALL RUNWAY AND TAXIWAY SIGNS; Rehabilitate Runway and Taxiway Lighting (design only)
	WILMINGTON New Castle County (Commercial Service)	08	\$750,000	INSTALL RUNWAY AND TAXIWAY SIGNS
	DIST OF COLUMBIA			
	WASHINGTON METROPOLITAN AREA (System plan)	MC	\$191,250	CONDUCT METROPOLITAN SYSTEM PLAN STUDY (CONTINUOUS)
	FLORIDA			
	BARTOW Bartow Municipal (General Aviation)	11	\$75,000	REMOVE OBSTRUCTIONS
•	BROOKSVILLE HERNANDO COUNTY (GENERAL AVIATION)	07	\$282,000	CONSTRUCT AND LIGHT TAXIWAY
	DAYTONA BEACH Daytona beach regional (primary)	19	\$1, <b>508,43</b> 2	CONDUCT MASTER PLAN UPDATE; MODIFY TERMINAL BUILDING
		20	\$250,000	EXTEND RUNWAY (DESIGN ONLY)
		21	\$148,630	ACQUIRE SECURITY EQUIPMENT
		22	\$1,000,000	EXTEND AND LIGHT RUNWAY AND TAXIWAY; Relocate Navigational Aids (Phase I)
	FERNANDINA BEACH Fernandina beach municipal (Reliever)	07	\$134,200	CONSTRUCT APRON

## AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
FLORIDA	(CONTINUED)		
FORT LAUDERDALE Fort Lauderdale-Hollywood Intern (Primary)	27 Ational	\$5,985,005	ACQUIRE LAND FOR APPROACHES AND NOISE Compatibility; provide relocation Assistance (noise land)
	28	\$1,664,000	INSTALL TAXIWAY SIGNS; SOUNDPROOF Church
FORT MYERS Southmest florida international (Primary)	14	\$8,208,110	EXTEND AND LIGHT RUNWAY AND TAXIWAY
FORT PIERCE ST LUCIE COUNTY INTERNATIONAL (GENERAL AVIATION)	13	<sup>·</sup> \$997,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
	14	<b>\$876</b> ,311	ACQUIRE LAND FOR APPROACHES; PROVIDE Relocation assistance
GAINESVILLE Gainesville Regional (Primary)	11	\$386,764	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLES
	12	\$791,900	INSTALL RUNWAY AND TAXIWAY SIGNS AND SECURITY SYSTEM
HOMESTEAD Homestead general aviation (Reliever)	03	\$1,201, <b>500</b>	INSTALL TAXIWAY SIGNS, AIRFIELD Lighting vault and emergency power generator
JACKSONVILLE JACKSONVILLE INTERNATIONAL (PRIMARY)	24	\$4,900,000	RECONSTRUCT AND EXTEND RUNWAY (PHASE I)
JUPITER North Palm Beach County (New) (Reliever)	06	\$1,958,059	CONSTRUCT AND LIGHT TAXIWAYS, APRON AND Helipad
KEY WEST KEY WEST INTERNATIONAL (PRIMARY)	80	\$108,812	INSTALL TAXIWAY SIGNS AND SECURITY Fencing
LAKELAND LAKELAND LINDER REGIONAL (RELIEVER)	11	\$400,000	EXTEND AND LIGHT RUNWAY AND TAXIWAY; Construct taxiway
	12	\$ 148 , 585	CONDUCT MASTER PLAN UPDATE
MARATHON MARATHON (PRIMARY)	. 10	\$1,3 <b>96</b> ,477	CONSTRUCT APRON AND ACCESS ROAD
	11	\$337,530	REMOVE OBSTRUCTIONS; INSTALL TAXIWAY Signs and security fencing; construct Apron
MELBOURNE MELBOURNE REGIONAL (PRIMARY)	13	\$1,058,232	INSTALL TAXIWAY SIGNS, SECURITY SYSTEM And Airport Beacon; Expand Airfield Lighting Vault

•

•

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
FLORIDA	(CONTINUED)		
MELBOURNE MELBOURNE REGIONAL (PRIMARY)	14	\$202,838	CONDUCT MASTER PLAN UPDATE
NIAMI H <b>omestead Airforce Base</b> (Reliever)	01	\$418,630	CONDUCT MASTER PLAN STUDY
NIAMI Miami International (Primary)	26	\$11, <b>856</b> ,274	CONSTRUCT APRON AND TERMINAL BUILDING (PHASE I)
	27	\$4,258,000	INSTALL TAXIWAY SIGNS; CONSTRUCT AIRFIELD LIGHTING VAULT
MIANI Opa locka (reliever)	12	\$7,420,457	RECONSTRUCT, EXTEND, GROOVE AND LIGHT Runway; construct and light taxiway; Install taxiway signs and visual Approach aid
MIAMI Tamiami (Reliever)	03	\$2,324,700	INSTALL TAXIWAY SIGNS AND AIRFIELD LIGHTING SYSTEM
MIAMI Watson Island International (Primary)	01	\$ 189 , 000	CONDUCT MASTER PLAN STUDY
NAPLES Naples Municipal (Primary)	13	\$572,427	INSTALL RUNWAY AND TAXIWAY SIGNS; Improve runway safety areas; extend Taxiway; improve terminal building
OKEECHOBEE Okeechobee county (general aviation)	98	\$254,732	OVERLAY TAXIWAY
ORLANDO Central florida regional (reliever)	17	\$720,000	CONSTRUCT ACCESS ROAD (DESIGN ONLY); Acquire Land for Development; provide Relocation Assistance
	18	\$255,330	INSTALL TAXIWAY SIGNS
ORLANDO Executive (Reliever)	11	\$380, 3 <b>56</b>	CONSTRUCT APRON (DESIGN ONLY)
ORLANDO Kissimmee Municipal (Reliever)	17	\$1,020,790	REMOVE OBSTRUCTIONS; CONSTRUCT AND RELOCATE TAXIWAYS; CONSTRUCT APRON; IMPROVE AIRFIELD LIGHTING SYSTEM; INSTALL AIRPORT BEACON; CONSTRUCT ACCESS ROAD
ORLANDO Orlando International (primary)	40	\$17, <b>463,750</b>	REHABILITATE APRON; IMPROVE AIRFIELD LIGHTING SYSTEM
	41	\$9,025,240	ACQUIRE LAND FOR DEVELOPMENT AND ENVIRONMENTAL MITIGATION (PHASE I)

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
FLORIDA (CO	NTINUED)		
ORLANCO ORLANCO INTERNATIONAL (PRIMARY)	42	\$2,140,579	CONDUCT MASTER PLAN UPDATE; RECONSTRUCT Runway (design only)
ORMOND BEACH Ormond Beach Municipal (General Aviation)	06	\$630,000	RECONSTRUCT AND LIGHT RUNWAY; INSTALL VISUAL APPROACH AID
PALATKA Kay larkin (general aviation)	09	\$540,000	OVERLAY RUNWAY
PANAMA CITY Panama City-Bay County International (Primary)	14	\$94,400	INSTALL TAXIWAY SIGNS; CONSTRUCT Terminal Building; acquire land for Approaches
	15	\$567,521	CONSTRUCT ACCESS ROAD
PENSACOLA PENSACOLA REGIONAL (PRIMARY)	17	\$2 <b>56</b> , 900	IMPROVE RUNWAY SAFETY AREA
	18	\$279,000	INSTALL TAXIWAY SIGNS
	19	\$349,200	ACQUIRE LAND FOR APPROACHES
PUNTA GORDA Charlotte county (general aviation)	09	\$172,000	INSTALL TAXIWAY SIGNS
SARASOTA SARASOTA-BRADENTON INTERNATIONAL (PRIMARY)	21	\$ <b>6</b> , 240, 887	CONDUCT MASTER PLAN UPDATE (DRAINAGE STUDY); INSTALL TAXIWAY SIGNS; ACQUIRE Land for noise compatibility; provide Relocation Assistance (noise land); Install fencing
	22	\$1,797,652	STRENGTHEN AND REHABILITATE TAXIWAY
SEBRING SEBRING REGIONAL (GENERAL AVIATION)	07	\$125,000	CONSTRUCT ACCESS ROAD (DESIGN ONLY)
ST ALQUSTINE St Alqustine (reliever)	11	\$150,000	CONDUCT MASTER PLAN UPDATE
ST PETERSBURG Albert Whitted (reliever)	09	\$279,000	RECONSTRUCT APRON
ST PETERSBURG St Petersburg-clearwater internation/ (primary)	15 NL	\$392,000	EXPAND AIRCRAFT RESCUE AND FIRE Fighting building; acquire water rescue Vehicle; install taxiway signs
TALLAHASSEE Tallahassee Regional (PRIMARY)	11	\$1, <b>469</b> ,720	OVERLAY RUNWAY AND TAXIWAYS; CONSTRUCT Apron

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
FLORIDA	(CONTINUED)		
TAMPA Tampa International (Primary)	20	\$225,000	CONSTRUCT AND LIGHT TAXIWAY
•	21	\$4,451,805	REHABILITATE TERMINAL (PHASE II)
	22	\$1,723,717	INSTALL TAXIWAY SIGNS
• TAMPA Vandenberg (reliever)	18	\$2,091,000	CONSTRUCT RUNWAY (ENVIRONMENTAL Mitigation); improve service road
TITUSVILLE Arthur Dunn Airpark (general aviation)	07	\$495,000	WIDEN AND OVERLAY RUNWAY; OVERLAY Taxiways
TITUSVILLE Space center executive (reliever)	09	\$626 , 8 <b>56</b>	ACQUIRE LAND FOR APPROACHES; IMPROVE Drainage
VERO BEACH Vero Beach Nunicipal (Commercial Service)	18	\$703,550	INSTALL TAXIWAY SIGNS; REHABILITATE AND Overlay Aprons; Install Visual Approach AID and Airport Beacon; Construct Service Road
	19	\$1,128,450	CONDUCT MASTER PLAN UPDATE; EXTEND AND Light Taxiways; construct service road (phase I)
WAUCHULA Wauchula Municipal (general aviation)	03	\$238 <b>, 950</b>	CONSTRUCT AND LIGHT TAXIWAYS
WEST PALM BEACH Palm Beach International (Primary)	24	\$2,871,518	ACQUIRE LAND FOR NOISE COMPATIBILITY; Soundproof residences
	25	\$1,337,000	INSTALL TAXIWAY SIGNS; IMPROVE AIRFIELD Lighting system
•	26	\$362,000	ACQUIRE LAND FOR APPROACHES
GEORGIA	•		
ATLANTA METROPOLITAN AREA (System plan)	ME	\$100,000	CONDUCT METROPOLITAN SYSTEM PLAN STUDY (CONTINUOUS)
	MF	\$100,000	CONDUCT METROPOLITAN SYSTEM PLAN STUDY (1996 Olympics)
STATE OF GEORGIA (System plan)	S2	\$690,265	CONDUCT STATE SYSTEM PLAN STUDY (CONTINUOUS)
ALBANY Southwest georgia regional (primary)	11	\$521,325	INSTALL TAXIWAY SIGNS; REHABILITATE TAXIWAYS

#### AIRPORTS GRANT-IN-AID PROGRAM

# PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
GEORGIA	(CONTINUED)		
AMERICUS Souther Field (general aviation)	04	\$72,761	CONSTRUCT AND LIGHT TAXIWAY
ATHENS ATHENS-BEN EPPS (PRIMARY)	08	\$83,275	CONDUCT MASTER PLAN UPDATE
	07	\$ 164 , 335	INSTALL TAXIWAY SIGNS AND LIGHTING; CONSTRUCT AIRFIELD LIGHTING VAULT
ATLANTA Dekalb-peachtree (reliever)	10	\$1,933,192	INSTALL TAXIWAY SIGNS, RUNWAY AND Taxiway lighting, visual approach aids and airport beacon; improve taxiway; Construct airfield lighting vault
ATLANTA Fulton County-Brown Field (Reliever)	12	\$2,413,991	ACQUIRE LAND FOR DEVELOPMENT
ATLANTA Peachtree City-Falcon Field (Reliever)	08	\$444,642	ACQUIRE AIRPORT; CONSTRUCT AND LIGHT RUNWAY, TAXIWAY AND APRON; ACQUIRE LAND FOR DEVELOPMENT; CONSTRUCT DRAINAGE (PHASE IV)
ATLANTA WILLIAM B HARTSFIELD-ATLANTA INTI (PRIMARY)	19	\$17,768,128	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
AUGUSTA BUSH FIELD (PRIMARY)	12	\$1,127,511	INSTALL RUNWAY AND TAXIWAY SIGNS; Expand Apron
BLAIRSVILLE Blairsville (general aviation)	04	\$1,425,881	EXTEND RUNNAY SAFETY AREA
BRUNSWICK Glynco Jetport (Primary)	09	\$60,3 <b>66</b>	OVERLAY AND GROOVE RUNWAY (DESIGN ONLY)
CANTON Cherokee county (general aviation)	04	\$855,131	OVERLAY AND WIDEN RUNWAY; ACQUIRE LAND For development
COLUMBUS Columbus Metropolitan (Primary)	12	\$ 159 , 008	CONDUCT MASTER PLAN UPDATE
	13	\$618, 106	INSTALL TAXIWAY SIGNS AND EMERGENCY Power generator; acquire security Equipment and vehicle; rehabilitate Runway and taxiway lighting
DAWSON Dawson Municipal (General Aviation)	01	\$ 103 , 250	INSTALL RUNWAY LIGHTING AND VISUAL Approach aids

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
GEORGIA	(CONTINUED)		
LAGRANGE Callaway (General Aviation)	09	\$23,520	ACQUIRE LAND FOR APPROACHES
MACON MIDDLE GEORGIA REGIONAL (PRIMARY)	11	\$595 , 055	STRENGTHEN APRON
MARIETTA MC Collum (Reliever)	07	\$2,418,021	ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES
MOULTRIE Moultrie Municipal (general aviation)	02	\$212,602	INSTALL RUNWAY LIGHTING AND VISUAL APPROACH AIDS; REHABILITATE TAXIWAY LIGHTING; CONSTRUCT AIRFIELD LIGHTING VAULT
SAVANNAH Savannah International (Primary)	14	\$3,639,399	CONSTRUCT APRON, TERMINAL BUILDING AND ACCESS ROAD (PHASE I)
	15	\$247,577	INSTALL SECURITY SYSTEM
STATESBORO Statesboro municipal (general aviation)	03	\$175,585	REHABILITATE RUNWAY AND TAXIWAY LIGHTING; INSTALL VISUAL APPROACH AIDS
THOMASVILLE Thomasville Municipal (general aviation)	07	\$692,910	EXTEND RUNWAY AND TAXIWAY; INSTALL Runway and taxiway lighting and visual Approach aids
THOMSON Thomson-McDuffie County (general aviation)	01	\$1,034,636	CONSTRUCT RUNWAY SAFETY AREA; ACQUIRE Land for approaches
TOCCOA Toccoa Rg le tourneau field (general aviation)	03	\$240,866	OVERLAY RUNWAY AND TAXIWAY
VALDOSTA VALDOSTA REGIONAL . (PRIMARY)	07	\$268 , 350	INSTALL SECURITY FENCING (DESIGN ONLY); CONSTRUCT TAXIWAY AND APRON; CONSTRUCT TERMINAL BUILDING (DESIGN ONLY); INSTALL PASSENGER LIFT DEVICE; CONSTRUCT TERMINAL PARKING LOT (DESIGN ONLY) AND ACCESS ROAD
l	08	\$853,311	CONSTRUCT TAXIWAYS AND APRON
G U A M			
AGANA Agana NAS (PRIMARY)	14	\$2,088,208	IMPROVE TERMINAL BUILDING
	15	\$4,000,000	CONSTRUCT AND LIGHT TAXIWAY, APRON AND Service Road

# AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
GUAM	(CONTINUED)		
AGANA Agana NAS (PRIMARY)	16	\$5,400,000	CONSTRUCT AND LIGHT TAXIWAY AND APRON
HAWAII			
STATE OF HAWAII (System plan)	<b>S</b> 3	\$202,500	CONDUCT STATE SYSTEM PLAN UPDATE
HANAPEPE Port Allen (general aviation)	02	\$108,000	INSTALL VISUAL APPROACH AID AND FENCING
HAWI Upolu (general aviation)	03	\$180,000	CONDUCT MASTER PLAN STUDY
HILO HILO INTERNATIONAL (PRIMARY)	04	\$2,272, <b>50</b> 0	INSTALL AND MODIFY TAXIWAY SIGNS
HONOLULU Honolulu International (Primary)	26	\$1,650,000	RELOCATE UTILITY (SEWER LINE)
	27	\$4,171,300	INSTALL AND MODIFY TAXIWAY SIGNS
KAHULUI Kahului (Primary)	13	\$1,449,750	CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING TRAINING FACILITY
	14	\$300,000	PREPARE ENVIRONMENTAL IMPACT STATEMENT
KAILUA-KONA KE-AHOLE (PRIMARY)	09	\$360,000	CONDUCT MASTER PLAN UPDATE; CONDUCT NOISE COMPATIBILITY PLAN UPDATE
	10	\$3,150,000	CONSTRUCT AIRCRAFT RESCUE AND FIRE Fighting training facility and service ROAD
	11	\$11,261,437	EXPAND TERMINAL BUILDING (PHASE I)
LIHUE Lihue (primary)	15	\$450,000	INSTALL TAXIWAY SIGNS AND VISUAL Approach aids
I D A H O			
STATE OF IDAHO (System Plan)	<b>S6</b>	\$53,500	CONDUCT STATE SYSTEM PLAN UPDATE
VARIOUS LOCATIONS (GENERAL AVIATION)	01	\$112,500	CONDUCT MASTER PLAN STUDY (AIRPORT Layout Plan) (Various Locations)
ARCO ARCO-BUTTE COUNTY (GENERAL AVIATION)	04	\$784,915	EXTEND TAXIWAY; RECONSTRUCT AND EXPAND APRON; CONSTRUCT HELIPAD AND ACCESS ROAD; INSTALL VISUAL APPROACH AIDS, WEATHER REPORTING EQUIPMENT AND FENCING

٠

## AIRPORTS GRANT-IN-AID PROGRAM

	S FEAGED UNDER ORA		FIJUAL TEAR 1883
LOCATION AND Name of Airport	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
I D A H O	(CONTINUED)		
BOISE Boise air terminal-gowen field (primary)	13	\$703,820	ACQUIRE SNOW REMOVAL EQUIPMENT AND LAND FOR APPROACHES
•	14	\$1,041,650	REHABILITATE AND RECONSTRUCT TAXIWAYS; Rehabilitate Runway Lighting
<ul> <li>CALDWELL</li> <li>CALDWELL INDUSTRIAL</li> <li>(RELIEVER)</li> </ul>	06	\$281,800	CONSTRUCT AND OVERLAY TAXIWAYS; INSTALL Fencing (gates)
CASCADE CASCADE (GENERAL AVIATION)	05	\$148,106	SEAL COAT RUNWAY, TAXIWAY AND APRON
GRANGEVILLE Idaho county (general aviation)	04	\$638,350	EXTEND AND LIGHT RUNWAY; IMPROVE RUNWAY Safety Area; Extend and Widen Taxiway; Relocate Service Road; Acquire Land For Development
HAILEY Friedman Memorial (Primary)	15	\$45,000	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT)
	16	\$ 138 , 90 1	SEAL COAT APRONS
IDAHO FALLS Idaho Falls Municipal (Primary)	12	\$2,500,000	IMPROVE RUNWAY SAFETY AREA (PHASE III)
NAMPA Nampa Municipal (general aviation)	05	\$631,518	ACQUIRE LAND FOR DEVELOPMENT; PROVIDE Relocation Assistance
POCATELLO Pocatello regional (primary)	09	\$400,000	INSTALL RUNWAY/TAXIWAY SIGNS AND Taxiway lighting; overlay apron
SANDPOINT SANDPOINT (GENERAL AVIATION)	06	\$594,000	IMPROVE RUNWAY SAFETY AREA; EXPAND Apron; install partial instrument Approach AIDS (localizer and distance Measuring Equipment)
SODA SPRINGS New , (general aviation)	01	\$63,000	CONDUCT MASTER PLAN STUDY
TWIN FALLS Twin Falls-sun Valley Regional (Primary)	09	\$140,000	CONSTRUCT TERMINAL BUILDING AND PARKING Lot (design only); reconstruct access Road (design only)
I L L I N O I S			
STATE OF ILLINOIS (System plan)	SB	\$238,500	CONDUCT STATE SYSTEM PLAN STUDY (CONTINUOUS)
STATE OF ILLINOIS BLOCK GRANT (STATE BLOCK GRANT)	04	\$18,100,000	VARIOUS AIRPORT DEVELOPMENT PROJECTS AT Nonprimary airports under the state Block grant pilot program

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL Funds	DESCRIPTION OF WORK
ILLINOIS	(CONTINUED)		
STATE OF ILLINDIS BLOCK GRANT (STATE BLOCK GRANT)	05	\$4,533,274	VARIOUS AIRPORT DEVELOPMENT PROJECTS AT Nonprimary Airports under the state Block grant pilot program
	05	\$3,400,000	VARIOUS AIRPORT DEVELOPMENT PROJECTS AT Non-Primary Airports under the state Block grant pilot program
BELLEVILLE SCOTT AFB (RELIEVER)	07	\$14,000,000	EXTEND RUNWAY; CONSTRUCT TAXIWAY, APRON, ROADS AND VAULT; INSTALL VISUAL APPROACH AIDS, FENCING AND SIGNS; ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING AND SNOW REMOVAL EQUIPMENT; ACQUIRE LAND FOR APPROACHES; PROVIDE RELOCATION ASSISTANCE (PHASE I)
BLOOMINGTON/NORMAL BLOOMINGTON/NORMAL (PRIMARY)	10	\$4,078,800	INSTALL TAXIWAY SIGNS; CONSTRUCT Runway; acquire land for approaches
	11	\$292,500	CONSTRUCT RUNWAY AND TAXIWAY (DESIGN ONLY)
CHAMPAIGN/URBANA University of illindis-Willard (Primary)	10	\$712,053	INSTALL SECURITY SYSTEM AND TAXIWAY SIGNS; ACQUIRE SNOW REMOVAL EQUIPMENT
CHICAGD Chicago Midway (Primary)	16	\$1,8 <b>76,5</b> 00	ACQUIRE LAND FOR APPROACHES
	17	\$1,412,275	INSTALL NOISE BARRIER; ACQUIRE LAND FOR APPROACHES
	18	\$1,920,000	SOUNDPROOF SCHOOL (NARK TWAIN ELEMENTARY)
CHICAGO CHICAGO O'HARE INTERNATIONAL (PRIMARY)	24	\$ 16 , 488 , 000	CONSTRUCT TAXIWAYS; INSTALL TAXIWAY SIGNS; IMPROVE RUNWAY SAFETY AREA
	25	\$4,640,000	OVERLAY, GROOVE AND LIGHT RUNWAY
	26	\$5,927,677	CONSTRUCT TAXIWAY
	NY	\$4,092,000	SOUNDPROOF SCHOOL (MANNHEIM JUNIOR High, Melrose Park)
	NZ	\$1,932,000	SOUNDPROOF SCHOOL (DEVONSHIRE Elementary, des plaines)
CHICAGO/WEST CHICAGO DUPAGE (RELIEVER)	15	\$8,019,700	CONSTRUCT AND LIGHT RUNWAYS, TAXIWAYS AND APRON; RELOCATE UTILITIES, PUBLIC ROAD AND RAILROAD TRACK; ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES (PHASE VII)
DECATUR DECATUR (PRIMARY)	13	\$99,000	INSTALL TAXIWAY SIGNS

## AIRPORTS GRANT-IN-AID PROGRAM

# PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
ILLINGIS	(CONTINUED)		
DECATUR DECATUR (PRIMARY)	14	\$550,350	ACQUIRE LAND FOR APPROACHES
MARION WILLIAMSON COUNTY REGIONAL (PRIMARY)	80	\$378,900	IMPROVE RUNWAY SAFETY AREA; INSTALL Taxiway signs and apron lighting; Construct airfield lighting vault; Acquire land for development
MOLINE QUAD-CITY (PRIMARY)	19	\$1,298,000	REMOVE OBSTRUCTIONS; EXTEND RUNWAY AND Taxiway
	20	\$1,440,000	OVERLAY RUNWAY; APPLY POROUS FRICTION Course; improve runway safety area; Reconstruct taxiway
PEORIA Greater Peoria Regional (Primary)	12	\$1,068,652	INSTALL TAXIWAY SIGNS AND SECURITY FENCING; EXTEND RUNWAY AND TAXIWAY (SITE PREPARATION)
	13	\$2,100,000	INSTALL TAXIWAY SIGNS; EXTEND RUNWAY AND TAXIWAY
QUINCY Quincy Municipal Baldwin Field (Primary)	08	\$368,100	INSTALL RUNWAY/TAXIWAY SIGNS AND RUNWAY LIGHTING; IMPROVE TERMINAL BUILDING
ROCKFORD Greater Rockford (Primary)	16	\$722,000	CONDUCT MASTER PLAN STUDY (DRAINAGE STUDY); ACQUIRE LAND FOR DEVELOPMENT
	17	\$1,636,200	REHABILITATE RUNWAY; APPLY POROUS FRICTION COURSE; INSTALL RUNWAY SENSORS
	18	\$1,700,000	CONSTRUCT TAXIWAYS AND APRON (SITE Preparation); install fencing
	19	\$1,370,700	CONSTRUCT AND LIGHT TAXIWAYS AND APRON
SPRINGFIELD Capital (Primary)	20	\$790,200	INSTALL TAXIWAY SIGNS; ACQUIRE Proximity suits and snow removal Equipment; rehabilitate taxiways
INDIANA			
ANDERSON ANDERSON MUNICIPAL (PRIMARY)	08	\$400,000	REMOVE OBSTRUCTION (DESIGN ONLY); Install Taxiway Signs; Expand Apron; Acquire Land for Development
AUBURN DE KALB COUNTY (GENERAL AVIATION)	04	\$2,889,037	RECONSTRUCT, STRENGTHEN, WIDEN, EXTEND AND GROOVE RUNMAY; CONSTRUCT TAXIWAY AND APRON; INSTALL VISUAL APPROACH AIDS; ACQUIRE LAND FOR DEVELOPMENT
BLOOMINGTON Monrge County (Commercial Service)	11	\$500,000	RECONSTRUCT RUNWAY

l

•

.

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
INDIANA	(CONTINUED)		
BLOOMINGTON Monroe County (Commercial Service)	12	\$2,880,707	CONDUCT MASTER PLAN UPDATE; EXTEND Runway and Taxiway; construct snow Removal Equipment Building
COLUMBUS Columbus municipal (general aviation)	06	\$81,000	INSTALL TAXIWAY SIGNS
CONNERSVILLE Mettel Field (general aviation)	03	\$370, 250	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT AND AIRPORT LAYOUT PLAN); REMOVE OBSTRUCTIONS; RELOCATE VISUAL APPROACH AID; ACQUIRE LAND FOR APPROACHES
EVANSVILLE Evansville regional (primary)	15	\$329,400	INSTALL TAXIWAY SIGNS
	16	\$792,180	OVERLAY RUNWAY; EXPAND APRON
FORT WAYNE Fort Wayne International (Primary)	22	\$1,975,338	RECONSTRUCT APRON
	23	\$331,474	INSTALL TAXIWAY SIGNS
GARY Gary Municipal (Reliever)	05	\$816,210	IMPROVE RUNWAY SAFETY AREA
INDIANAPOLIS Eagle Creek Airpark (Reliever)	10	\$ <b>864</b> ,740	EXPAND APRON
INDIANAPOLIS Greenwood Municipal (Reliever)	12	\$2,3 <b>9</b> 2,200	CONSTRUCT AND LIGHT RUNWAY AND TAXIWAYS; RECONSTRUCT TAXIWAY; ACQUIRE Land for Approaches; Install Fencing
INDIANAPOLIS INDIANAPOLIS INTERNATIONAL (PRIMARY)	37	\$8,845,899	REMOVE OBSTRUCTIONS; CONSTRUCT RUNWAY (Design and environmental mitigation); Acquire land for environmental Mitigation
	38	\$5,075,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise land)
	39	\$2,100,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
	40	\$4,000,000	INSTALL TAXIWAY SIGNS; CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING; CONSTRUCT RUNWAY AND TAXIWAY; INSTALL VISUAL APPROACH AIDS AND INSTRUMENT LANDING SYSTEM; RELOCATE PUBLIC ROAD; ACQUIRE LAND FOR ENVIRONMENTAL MITIGATION; PROVIDE RELOCATION ASSISTANCE

# AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
INDIANA	(CONTINUED)		
INDIANAPOLIS Mount comfort (Reliever)	03	\$434,700	INSTALL TAXIWAY SIGNS; EXTEND ACCESS Road
KOKONO Kokono municipal (primary)	03	\$442,800	CONSTRUCT SNOW REMOVAL EQUIPMENT BUILDING
•	04	\$212,400	REHABILITATE RUNWAY; INSTALL RUNWAY Lighting; rehabilitate taxiway lighting
LAFAYETTE Purdue University (Primary)	13	\$393, 102	INSTALL TAXIVAY SIGNS AND VISUAL Apprdach AIDS; acquire snow removal Equipment
MUNCIE Delaware county-Johnson Field (general aviation)	08	\$383,054	INSTALL TAXIWAY SIGNS; ACQUIRE PAVEMENT Sweeper
SHELBYVILLE Shelbyville Municipal (general aviation)	05	\$685,453	REMOVE OBSTRUCTIONS; ACQUIRE LAND FOR Development and approaches; provide Relocation assistance
	06	\$173,7 <b>9</b> 0	CONSTRUCT RUNWAY (DESIGN ONLY)
SOUTH BEND Michiana Regional (Primary)	16	\$1,503,270	INSTALL TAXIWAY SIGNS AND SECURITY System; rehabilitate runway and taxiway
TERRE HAUTE Hulman Regional (Primary)	16	\$401,313	INSTALL TAXIWAY SIGNS; IMPROVE TERMINAL Building
VALPARAISO Porter county municipal (general aviation)	04	\$507,000	ACQUIRE LAND FOR DEVELOPMENT
I O W A			
STATE OF IOWA , (System plan)	<b>S</b> 5	\$226, 172	CONDUCT STATE SYSTEM PLAN STUDY (CONTINUOUS)
ANKENY New (Reliever)	04	\$4,450,000	CONSTRUCT AND LIGHT RUNWAY, TAXIWAY AND Apron; Install Visual Approach AIDs and Fencing; acquire Land for Development
ATLANTIC Atlantic Municipal (general aviation)	01	\$49,320	CONDUCT MASTER PLAN UPDATE
BOONE Boone Municipal (general aviation)	02	\$ 152 , <b>48</b> 0	RECONSTRUCT APRON; INSTALL VISUAL Approach AID; Construct Service Road
BURLINGTON Burlington Municipal (Primary)	07	\$119,700	UPGRADE EMERGENCY POWER GENERATOR; Modify terminal building; improve Drainage; modify fencing

.

•

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
I O W A	(CONTINUED)		
CEDAR RAPIDS CEDAR RAPIDS MUNICIPAL (PRIMARY)	13	\$1,242,882	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLES; INSTALL RUNWAY/TAXIWAY SIGNS; ACQUIRE SNOW REMOVAL VEHICLE
	14	\$208,516	CONDUCT MASTER PLAN UPDATE
	15	\$138,888	IMPROVE SECURITY SYSTEM
DAVENPORT Davenport Hunicipal (Reliever)	04	\$1,618,914	EXTEND RUNWAY; CONSTRUCT AND LIGHT TAXIWAY; RECONSTRUCT APRON; RELOCATE VISUAL APPROACH AIDS
DENISON Denison Municipal (general aviation)	02	\$225,000	EXPAND APRON; INSTALL TAXIWAY LIGHTING And Visual Approach aids
DES MOINES Des moines municipal (primary)	17	\$3,813,948	CONSTRUCT TAXIWAY; RECONSTRUCT APRON; Install Runway surface condition Sensors
	18	\$2, 571, 500	ACQUIRE LAND FOR NOISE COMPATIBILITY
DUBUQUE DUBUQUE REGIONAL (PRIMARY)	11	\$257,352	INSTALL RUNWAY/TAXIWAY SIGNS; MODIFY TERMINAL BUILDING
	12	\$ 122 , 850	ACQUIRE SNOW RENOVAL VEHICLE
HARLAN Harlan Municipal (General Aviation)	02	\$28,186	ACQUIRE LAND FOR DEVELOPMENT
MARSHALLTOWN MARSHALLTOWN MUNICIPAL (GENERAL AVIATION)	03	\$976,500	CONSTRUCT AND LIGHT TAXIWAY; Reconstruct Apron
MASON CITY Mason City Municipal (Primary)	09	\$400,000	SEAL COAT TAXIWAYS; MODIFY TERMINAL Building; improve drainage
MUSCATINE MUSCATINE MUNICIPAL (General Aviation)	03	\$1,830,955	EXTEND AND LIGHT RUNWAY; CONSTRUCT AND Light Taxiway; acquire land for Development
OTTUMWA Ottumwa industrial (general aviation)	05	\$117,000	ACQUIRE SNOW REMOVAL EQUIPMENT
SIQUX CITY SIQUX GATEWAY (PRIMARY)	14	\$606,600	INSTALL RUNWAY/TAXIWAY SIGNS; UPGRADE Emergency power generator; acquire snow Removal equipment
	15	\$127,125	REHABILITATE RUNWAY (DESIGN ONLY)
SPENCER Spencer Municipal (Commercial Service)	08	<b>\$2,568,53</b> 3	RECONSTRUCT AND LIGHT RUNWAY AND Taxiways; acquire land for approaches; Improve drainage; install fencing

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
I O W A	(CONTINUED)		
WATERLOO Waterloo Municipal (primary)	11	\$413, <b>58</b> 0	INSTALL RUNWAY/TAXIWAY SIGNS; ACQUIRE SNOW REMOVAL EQUIPMENT
WEBSTER CITY Webster City Municipal (General Aviation)	01	\$373,050	CONSTRUCT TAXIWAY
K A N S A S			
SEDGWICK, HARVEY AND BUTLER COUN (System plan)	TIES MO	\$10,500	CONDUCT METROPOLITAN SYSTEM PLAN UPDATE
STATE OF KANSAS (System plan)	56	\$153,000	CONDUCT STATE SYSTEM PLAN STUDY (CONTINUOUS)
AUGUSTA AUGUSTA MUNICIPAL (RELIEVER)	05	\$302,040	RECONSTRUCT TAXIWAYS
DODGE CITY Dodge City Regional (Commercial Service)	09	\$ <b>289,9</b> 02	INSTALL RUNWAY/TAXIWAY SIGNS; Reconstruct taxiway and apron
EL DORADO El dorado municipal (general aviation)	01	\$1, <b>646</b> ,410	CONSTRUCT AND LIGHT RUNWAY AND TAXIWAY; INSTALL VISUAL APPROACH AIDS; ACQUIRE LAND FOR APPROACHES; RELOCATE UTILITY; INSTALL FENCING
EMPORIA Emporia municipal (general aviation)	03	\$418,273	RECONSTRUCT APRON
GARDEN CITY Garden City Regional (Commercial Service)	09	\$135,180	INSTALL VISUAL APPROACH AIDS AND RUNWAY SURFACE CONDITION SENSORS
GOODLAND Renner Field/Goodland Municipal (General Aviation)	04	\$531,900	INSTALL RUNWAY SIGNS; RECONSTRUCT APRON
GREAT BEND Great Bend Municipal (General Aviation)	10	\$85,948	SEAL COAT RUNWAY
GREENSBURG Paul Vindle Municipal (General Aviation)	01	\$48,600	CONDUCT MASTER PLAN STUDY
HOXIE New (general aviation)	01	\$47,700	CONDUCT MASTER PLAN STUDY
MANHATTAN Manhattan Municipal (Primary)	10	\$ 127 , <b>265</b>	INSTALL RUNWAY/TAXIWAY SIGNS

# AIRPORTS GRANT-IN-AID PROGRAM

PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

			FLOORL TEAR (DU)
LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
K A N S A S	(CONTINUED)		
NEWTON NEWTON-CITY-COUNTY (RELIEVER)	OB	\$1,081,150	SEAL COAT RUNNAY; RECONSTRUCT TAXIWAY; Construct Apron; construct snow removal Equipment building; improve access ROAD; acquire land for approaches
	09	\$228, 150	ACQUIRE SNOW REMOVAL EQUIPMENT; ACQUIRE LAND FOR APPROACHES
OLATHE JOHNSON COUNTY EXECUTIVE (RELIEVER)	11	\$508,223	REHABILITATE APRON; REPLACE AIRPORT BEACON
OLATHE Johnson County Industrial (Reliever)	10	\$ <b>867</b> , 080	ACQUIRE LAND FOR APPROACHES
PHILLIPSBURG Phillipsburg Municipal (General Aviation)	02	\$328,874	OVERLAY TAXIVAY; RECONSTRUCT APRON
PITTSBURG Atkinson Municipal (General Aviation)	03	\$75,055	OVERLAY RUNWAY AND TAXIWAY (DESIGN ONLY)
PRATT PRATT INDUSTRIAL (General Aviation)	03	\$1,289,945	SEAL COAT RUNWAY AND TAXIWAY; INSTALL Taxiway signs, lighting and visual Apprdach aid
SALINA Salina municipal (connercial service)	14	\$218,527	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT (TRAINING); INSTALL RUNWAY/TAXIWAY SIGNS
SCOTT CITY Scott City Municipal (general aviation)	04	\$838, 170	RECONSTRUCT RUNWAY; SEAL COAT TAXIWAY And Apron
TOPEKA Forbes field (primary)	10	\$358,682	ACQUIRE PROXIMITY SUITS AND SNOW REMOVAL EQUIPMENT
WICHITA WICHITA MID-CONTINENT (PRIMARY)	16	\$4,592,725	INSTALL RUNWAY/TAXIWAY SIGNS; CONSTRUCT RUNWAY (DESIGN ONLY); RECONSTRUCT - TAXIWAY AND APRON
К Е N T U C K Y			
BOWLING GREEN Bowling Green-Warren County Region (General Aviation)	08 Al	<b>\$249</b> , 177	INSTALL RUNWAY LIGHTING
CAMBELLSVILLE Taylor county (general aviation)	05	\$ 190, 178	OVERLAY RUNWAY
COVINGTON CINCINNATI/NORTHERN KENTUCKY INTER (PRIMARY)	25 NATION	\$13,950,000	ACQUIRE ARFF, SNOW REMOVAL AND NOISE MONITORING EQUIPMENT; INSTALL SECURITY FENCING AND AIRFIELD SIGNS; EXTEND AND RECONSTRUCT TAXIWAYS; CONSTRUCT APRONS; IMPROVE TERMINAL BUILDING; SOUNDPROOF SCHOOLS AND RESIDENCES; ACQUIRE LAND FOR NOISE COMPATIBLITY; PROVIDE RELOCATION ASSISTANCE (PHASE I)

8

#### AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

	LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
	K E N T U C K Y	(CONTINUED)		
	FRANKFORT Capitol City (general aviation)	02	\$325,824	INPROVE RUNWAY SAFETY AREA
•	GEORGETOWN New (RELIEVER)	05	\$318,361	INSTALL RUNWAY AND TAXIWAY LIGHTING, Airport Beacon, and Visual Approach aid
•	JAMESTOWN RUSSELL COUNTY (NEW) (GENERAL AVIATION)	03	\$860,800	CONSTRUCT AIRPORT (PHASE III)
		04	\$180,740	CONSTRUCT AIRPORT (PHASE IV)
	LEXINGTON BLUE GRASS (PRIMARY)	14	\$1, <b>484,38</b> 1	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE, PROXIMITY SUITS AND PAVEMENT SWEEPER; EXPAND AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING AND SECURITY SYSTEM; EXPAND APRON (DESIGN ONLY); IMPROVE TERMINAL BUILDING; CONSTRUCT ACCESS ROAD
		15	\$135,000	CONDUCT MASTER PLAN UPDATE
	LOUISVILLE Bomman Field (Reliever)	08	\$135,000	CONDUCT MASTER PLAN UPDATE
	LOUISVILLE Standiford field (primary)	24	\$15,300,000	CONSTRUCT RUMMAYS; ACQUIRE LAND FOR DEVELOPMENT; PROVIDE RELOCATION ASSISTANCE (PHASE II)
		25	\$745,000	INSTALL SECURITY SYSTEM
		26	\$438,700	INSTALL TAXIWAY SIGNS
	MIDDLESBORD MIDDLESBORD-BELL COUNTY (GENERAL AVIATION)	02	\$315,900	CONSTRUCT TAXIWAY; INSTALL FENCING
-	OWENSBORD OWENSBORD-DAVIESS COUNTY (PRIMARY)	15	\$389 , <b>56</b> 0	IMPROVE TERMINAL PARKING AREA AND TERMINAL BUILDING
•	PADUCAH Barkley Regional (PRIMARY)	08	\$109,318	INSTALL TAXIWAY SIGNS AND RUNWAY Lighting controls
		09	\$290,682	EXPAND APRON
	PIKEVILLE PIKE COUNTY-HATCHER FIELD (GENERAL AVIATION)	04	\$270,000	INSTALL RUNWAY AND TAXIWAY LIGHTING, AIRPORT BEACON AND VISUAL APPROACH AID
	SOMERSET Somerset-Pulaski County-J T Wils (general Aviation)	05 DN FIELD	\$831,328	EXTEND RUNWAY (SITE PREPARATION)

I

# AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

PROVECT3 PLAGE			- FIGUAL TEAK 1983
LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW ORLEANS REGIONAL PLANNING COUDIISSI (System Plan)	ON MA	\$114,283	CONDUCT NETROPOLITAN SYSTEM PLAN STUDY (CONTINUOUS)
STATE OF LOUISIANA (System Plan)	SD	\$225,000	CONDUCT STATE SYSTEM PLAN STUDY (AIR Internodal Feasibility Study)
	SE	\$84,384	CONDUCT STATE SYSTEM PLAN STUDY (NAVAIDS INVENTORY)
	SF	\$200,000	CONDUCT STATE SYSTEM PLAN STUDY (STRATEGIC PLAN/FEASIBILITY STUDY)
ALEXANDRIA ESLER REGIONAL (PRIMARY)	13	\$523, 157	INSTALL RUNWAY/TAXIWAY SIGNS; Rehabilitate runway lighting
BATON ROUGE Baton Rouge Metropolitan, Ryan Field (Primary)	29	\$1, <b>506,</b> 882	ACQUIRE STORM WATER DISCHARGE PERMIT; Reconstruct Apron; Acquire Land For Approaches
	30	\$2,710,558	ACQUIRE LAND FOR NOISE COMPATIBILITY
BOGALUSA George R carr memorial air field (general aviation)	01	\$544,835	EXPAND APRON; INSTALL FENCING
LAFAYETTE LAFAYETTE REGIONAL (PRIMARY)	14	\$78,7 <b>5</b> 0	REHABILITATE RUNWAY (DESIGN ONLY)
LAKE CHARLES LAKE CHARLES REGIONAL (PRIMARY)	14	\$348,073	INSTALL RUNWAY/TAXIWAY SIGNS AND Security fencing
LEESVILLE LEESVILLE (General Aviation)	04	\$1,275,000	EXTEND RUNWAY (SITE PREPARATION); Relocate access road
MANY Hart (General Aviation)	02	\$140,000	CONSTRUCT TAXIWAY, APRON AND ACCESS ROAD (PHASE II)
MONROE Monroe Regional (Primary)	11	\$1,348,181	OVERLAY TAXIWAY; IMPROVE DRAINAGE
	12	\$385,400	INSTALL RUNNAY/TAXIWAY SIGNS
NEW ORLEANS Lakefront (Reliever)	11	\$818,854	INSTALL RUNWAY/TAXIWAY SIGNS AND Taxiway lighting
NEW ORLEANS NEW ORLEANS INTERNATIONAL/MOISANT FIEL (PRIMARY)	37 D	\$13,600,000	INSTALL SECURITY FENCING; REHABILITATE RUNWAYS AND TAXIWAYS; CONSTRUCT TAXIWAY, APRONS, ACCESS ROADS AND SERVICE ROAD; INSTALL AIRFIELD LIGHTING CONTROL SYSTEM; ACQUIRE LAND FOR DEVELOPMENT (PHASE II)

.

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
LOUISIANA	(CONTINUED)		
NEW ORLEANS NEW ORLEANS INTERNATIONAL/MOISA (PRIMARY)	38 NT FIELD	\$2,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
•	30	\$2, 160,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
•	40	\$201,682	INSTALL RUNWAY/TAXIWAY SIGNS
	41	\$2,500,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
OAK GROVE Kelly (general aviation)	01	\$100, <b>849</b>	CONSTRUCT RUNWAY (DESIGN ONLY)
OAKDALE Allen Parish (general aviation)	04	\$13,521	CONDUCT MASTER PLAN UPDATE (AIRPORT Layout plan and environmental Assessment)
OPELOUSAS ST. LANDRY PARISH AHART FIELD (GENERAL AVIATION)	02	\$642,007	REMOVE OBSTRUCTIONS; REHABILITATE AND OVERLAY RUNWAY; REHABILITATE AND EXTEND TAXIWAYS; IMPROVE ACCESS ROAD AND DRAINAGE
RUSTON Ruston Municipal (New) (general aviation)	05	\$331,692	CONSTRUCT AIRPORT (PHASE IV)
SHREVEPORT SHREVEPORT REGIONAL (PRIMARY)	15	\$2,345,895	INSTALL RUNWAY/TAXIWAY SIGNS; Reconstruct, strengthen and widen and Light Taxiways; improve drainage
SLIDELL SLIDELL (RELIEVER)	05	\$507,063	REHABILITATE AND STRENGTHEN APRONS; Install fencing
TALLULAH Vicksburg Tallulah Regional , (general aviation)	03	\$311,2 <b>52</b>	EXPAND APRON; CONSTRUCT ACCESS ROAD
MAINE			
STATE OF MAINE (System plan)	<b>S5</b>	\$139,600	CONDUCT STATE SYSTEM PLAN STUDY
	<b>S6</b>	\$92,961	CONDUCT STATE SYSTEM PLAN UPDATE
AUGUSTA Augusta state (Commercial Service)	09	\$917,100	EXTEND TAXIWAYS; RECONSTRUCT APRON
BANGOR Bangor International (primary)	15	\$876,972	IMPROVE TERMINAL BUILDING

#### AIRPORTS GRANT-IN-AID PROGRAM

r Nove i g			
LOCATION AND Name of Airport	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
N A I N E	(CONTINUED)		
BANGOR BANGOR INTERNATIONAL (PRIMARY)	16	\$1,0 <b>36,3</b> 24	EXPAND APRON
BAR HARBOR Hancock County-Bar Harbor (Commercial Service)	08	\$385,9 <del>65</del>	RECONSTRUCT RUNNAY (DESIGN ONLY)
EASTPORT EASTPORT MUNICIPAL (GENERAL AVIATION)	03	\$72,797	INSTALL PARTIAL INSTRUMENT APPROACH AID (Non-directional beacon) and weather Reporting equipment
GREENVILLE Greenville Municipal (general aviation)	05	\$71,280	INSTALL PARTIAL INSTRUMENT APPROACH AID (Non-directional beacon) and weather Reporting Equipment
HOULTON Houlton International (general aviation)	05	\$7 <b>96</b> , 057	IMPROVE RUNWAY SAFETY AREA; Rehabilitate taxiway; install visual Approach aids and fencing
LINCOLN LINCOLN REGIONAL (GENERAL AVIATION)	02	\$355,500	RECONSTRUCT RUNWAY; EXTEND RUNWAY Safety Area
MILLINOCKET Millinocket Municipal (general aviation)	05	\$222,421	ACQUIRE SNOW REMOVAL EQUIPMENT
PORTLAND Portland International JetPort (Primary)	26	\$447,570	EXPAND SNOW REMOVAL EQUIPMENT BUILDING
	27	\$360,024	INSTALL TAXIWAY SIGNS
	28	\$281,799	CONDUCT MASTER PLAN UPDATE
PRESQUE ISLE Northern Maine Regional (Primary)	10	\$ 1 <b>79 , 95</b> 8	REHABILITATE TAXIWAYS AND APRON (DESIGN ONLY)
	11	\$86,932	INSTALL TAXIWAY SIGNS
MARYLAND			
BALTIMORE BALTIMORE-WASHINGTON INTERNATION (PRIMARY)	35 Nl	\$1,968,754	REMOVE OBSTRUCTION; EXTEND RUNWAY; Install visual approach aids
	38	\$4,310,273	EXTEND RUNWAY AND TAXIWAY; IMPROVE Runway Safety Area; relocate public Road
COLLEGE PARK College Park (general aviation)	04	\$43,650	CONDUCT MASTER PLAN UPDATE
CRISFIELD CRISFIELD MUNICIPAL (General Aviation)	04	\$75,110	INSTALL RUNWAY AND OBSTRUCTION LIGHTS; Install visual approach aid

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
MARYLAND	(CONTINUED)		
CUMBERLAND Greater Cumberland Regional (Commercial Service)	04	\$338,022	REMOVE OBSTRUCTIONS
EASTON Easton Municipal (general aviation)	12	\$1,0 <b>49</b> ,070	CONSTRUCT TAXIWAY; REHABILITATE RUNWAY Lighting
GAITHERSBURG Montgomery county airpark (reliever)	06	\$225,171	INSTALL SECURITY FENCING
HAGERSTOWN WASHINGTON COUNTY REGIONAL (PRIMARY)	10	\$313,8 <b>5</b> 0	INSTALL RUNWAY AND TAXIWAY SIGNS
SALISBURY SALISBURY WICOMICO COUNTY REGIONAL (PRIMARY)	12	\$1,201, <b>489</b>	STRENGTHEN RUNWAY (DESIGN ONLY); EXTEND Taxiways
	13	\$750,000	ACQUIRE LAND FOR DEVELOPMENT; PROVIDE Relocation Assistance
STEVENSVILLE Bay Bridge (general aviation)	09	\$25,227	CONDUCT MASTER PLAN UPDATE (ENVIRONMENTAL ASSESSMENT)
WESTMINSTER Carroll county regional/jack b POA (reliever)	13 Ge fie	\$2,416,671	CONSTRUCT RUNWAY; RELOCATE PUBLIC ROAD
M A S S A C H U S E T T S			
CONMONWEALTH OF MASSACHUSETTS (System plan)	<b>S8</b>	\$51,750	CONDUCT STATE SYSTEM PLAN STUDY (CONTINUOUS)
BEDFORD Laurence G Hanscom Field (Commercial Service)	11	\$204,454	INSTALL TAXIWAY SIGNS , FENCING, AND VISUAL APPROACH AID
BOSTON GENERAL EDWARD L LOGAN INTERNATION (PRIMARY)	48 Al	\$2,438,844	RECONSTRUCT RUNWAY
	49	\$2,056,616	INSTALL TAXIWAY SIGNS; REHABILITATE Runway lighting; Install taxiway Centerline lighting and apron Floodlighting
	50	\$2,295,995	IMPROVE RUNWAY
	51	\$2,952,903	CONSTRUCT AIRCRAFT RESCUE AND FIRE Fighting Building
	52	\$32,620	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT)

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
MASSACHUSETTS (C	ONTINUED)		
BOSTON GENERAL EDWARD L LOGAN INTERNATIONAL (PRIMARY)	53	\$7,000,000	SOUNDPROOF RESIDENCES (APPROXIMATELY 300)
FITCHBURG Fitchburg Municipal (general aviation)	10	\$60,750	CONDUCT MASTER PLAN UPDATE (OBSTRUCTION STUDY)
GARDNER Gardner Municipal (General Aviation)	04	\$700,200	RECONSTRUCT RUNWAY
HYANNIS Barnstable Muni-Boardman/Polando fie (Primary)	17 LD	\$279 , 0 <b>66</b>	INSTALL TAXIWAY SIGNS, SECURITY FENCING AND VISUAL APPROACH AIDS
	18	\$469,800	REMOVE OBSTRUCTIONS; CONSTRUCT ACCESS ROAD
MANSFIELD Mansfield Municipal (general aviation)	05	\$340,650	RECONSTRUCT RUNWAY
NANTUCKET Nantucket memorial (primary)	15	\$1,283,989	INSTALL TAXIWAY SIGNS AND SECURITY FENCING; RECONSTRUCT AND EXPAND APRONS
NEW BEDFORD New Bedford Municipal (Primary)	13	\$381, <del>6</del> 00	RECUNSTRUCT TAXIWAY; INSTALL TAXIWAY SIGNS AND LIGHTING; ACQUIRE SNOW REMOVAL EQUIPMENT
	14	\$77,391	CONDUCT MASTER PLAN UPDATE
NORWOOD Norwood Memorial (Reliever)	09	<b>\$67</b> , 110	REMOVE OBSTRUCTIONS
ORANGE Orange Municipal (General Aviation)	05	\$81,000	CONDUCT MASTER PLAN UPDATE
PLYMOUTH Plymouth municipal (General Aviation)	15	\$178,200	REMOVE OBSTRUCTIONS; INSTALL FENCING
	16	\$121,288	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT)
PROVINCETOWN Provincetown Municipal (Commercial Service)	07	\$108,781	INSTALL PARTIAL INSTRUMENT APPROACH AID (NON-DIRECTIONAL BEACON)
	08	\$ 162 , 000	CONDUCT MASTER PLAN STUDY
SOUTHBRIDGE SouthBridge Municipal (general aviation)	07	\$546,300	EXPAND APRON; IMPROVE ACCESS ROAD

#### AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

.

r nyul y i			
LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
MASSACHUSETTS	(CONTINUED)		
STOW Minute Man Airfield (Reliever)	04	\$91,800	RECONSTRUCT APRON; INSTALL FENCING
VINEYARD HAVEN MARTHAS VINEYARD (PRIMARY)	15	\$1,557,000	UPGRADE AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT (DRY CHEMICAL); INSTALL TAXIWAY SIGNS; RECONSTRUCT AND LIGHT RUNWAY
WESTFIELD Barnes Municipal (General Aviation)	12	\$178,400	INSTALL TAXIWAY SIGNS
WORCESTER Worcester Municipal (Primary)	18	\$504,000	INSTALL TAXIWAY SIGNS
MICHIGAN			
SOUTHEAST MICHIGAN REGION (System plan)	R4	\$90,000	CONDUCT REGIONAL SYSTEM PLAN UPDATE (CONTINUOUS)
STATE OF MICHIGAN (System Plan)	SB	\$110,000	CONDUCT STATE SYSTEM PLAN STUDY (Continuous)
STATE OF MICHIGAN BLOCK GRANT (STATE BLOCK GRANT)	01	\$ 17 , <b>956</b> , <b>6</b> 73	VARIOUS AIRPORT DEVELOPMENT PROJECTS AT Nonprimary Airports under the state Block grant program
DETROIT Detroit City (Primary)	15	\$852,893	INSTALL TAXIWAY SIGNS AND VISUAL Approach aid; rehabilitate apron
	16	\$267,300	ACQUIRE SECURITY EQUIPMENT AND SNOW REMOVAL EQUIPMENT
DETROIT DETROIT METROPOLITAN-WAYNE COUN (PRIMARY)	24 ITY	\$14,351,595	CONSTRUCT AND LIGHT RUNWAYS, TAXIWAYS AND APRONS; REHABILITATE AND INSTALL RUNWAY LIGHTING, INSTRUMENT APPROACH AIDS, VISUAL APPROACH AIDS AND TAXIWAY SIGNS; ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES; PROVIDE RELOCATION ASSISTANCE; CONSTRUCT WETLANDS (ENVIRONMENTAL MITIGATION)
	25	\$340,000	RECONSTRUCT APRON
	26	\$1,580,000	SOUNDPROOF SCHOOL (ST. STEPHEN'S ELEMENTARY)
	27	\$1,744,000	SOUNDPROOF SCHOOL (MILLER ELEMENTARY)
	28	\$73,478	SOUNDPROOF SCHOOL (MERRIMAN ELEMENTARY)
	29	\$4,228,298	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
MICHIGAN	(CONTINUED)		
DETROIT Willow Run (Reliever)	11	\$962,105	INSTALL TAXIWAY SIGNS
	12	\$81,000	CONDUCT MASTER PLAN UPDATE
ESCANABA Delta county (primary)	11	\$245,000	INSTALL TAXIWAY SIGNS AND SECURITY FENCING; REHABILITATE RUNWAY (DESIGN ONLY), RUNWAY AND TAXIWAY LIGHTING AND VISUAL APPROACH AIDS
FLINT BISHOP INTERNATIONAL (PRIMARY)	18	\$2,209,152	REMOVE OBSTRUCTION; INSTALL SECURITY System, security fencing and gates; Construct and light apron
	17	\$723,848	CONSTRUCT ACCESS ROAD
	18	\$974 , 630	CONSTRUCT AND LIGHT APRON
GRAND RAPIDS Kent County International (Primary)	14	\$1,779,041	EXTEND AND LIGHT RUNWAY AND TAXIWAY (PHASE I)
	15	\$1,824,301	EXTEND AND LIGHT RUNWAY AND TAXIWAY (PHASE II)
HANCOCK HOUGHTON COUNTY MEMORIAL (PRIMARY)	08	\$259,727	REFURBISH AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE (DESIGN ONLY); INSTALL TAXIWAY SIGNS SIGNS; INSTALL INSTRUMENT APPROACH AID (DESIGN ONLY); MODIFY TERMINAL BUILDING
	09	\$208,117	INSTALL INSTRUMENT APPROACH AID (PHASE I)
KALAMAZOO Kalamazoo/Battle Creek Internatio (Primary)	14 NAL	\$1,026,313	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE; INSTALL TAXIWAY SIGNS, SECURITY FENCING AND TAXIWAY LIGHTING; REHABILITATE TAXIWAY
LANSING Capital City (Primary)	16	\$382,617	INSTALL TAXIWAY SIGNS AND EMERGENCY Power generator
	17	\$283,500	CONDUCT MASTER PLAN UPDATE
MARQUETTE MARQUETTE COUNTY (PRIMARY)	10	\$561,600	INSTALL SECURITY FENCING AND GATES
MUSKEGON MUSKEGON COUNTY (PRIMARY)	10	\$299,732	REMOVE OBSTRUCTIONS; INSTALL TAXIWAY Signs; acquire snow removal equipment; acquire land for approaches
	11	\$100,268	MODIFY TERMINAL BUILDING (DESIGN ONLY)
PELLSTON PELLSTON REGIONAL - EMMET COUNTY (PRIMARY)	10	\$444,000	INSTALL TAXIWAY SIGNS; REHABILITATE Runway and Taxiway (design only); Construct Taxiway; expand and light Apron

#### AIRPORTS GRANT-IN-AID PROGRAM

	LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
	MICHIGAN (C	ONTINUED)		
	SAGINAW Tri-city international (Primary)	14	\$ <b>926</b> , 129	INSTALL TAXIWAY SIGNS; MODIFY TERMINAL Building; improve access road
•		15	\$111,000	ACQUIRE FRICTION MEASURING VEHICLE
-	TRAVERSE CITY CHERRY CAPITAL (PRIMARY)	09	\$11 <b>5,656</b>	INSTALL TAXIWAY SIGNS
	MINNESOTA			
	MINNEAPOLIS/ST PAUL METROPOLITAN ARE (System plan)	A M9	\$ 195,000	CONDUCT METROPOLITAN SYSTEM PLAN STUDY
	STATE OF NINNESOTA (System plan)	<b>S4</b>	<b>\$266</b> ,717	CONDUCT STATE SYSTEM PLAN UPDATE
	ALEXANDRIA Chandler field (general aviation)	01	\$ 129 , <b>60</b> 0	INSTALL TAXIWAY SIGNS
	BEMIDJI Benidji-Beltrami County (Primary)	05	\$227 , 187	INSTALL TAXIWAY SIGNS; ACQUIRE SNOW Removal Equipment; improve terminal Building
	BRAINERD Brainerd-Crow Wing County Regional (Primary)	09	\$459,682	CONDUCT MASTER PLAN UPDATE; INSTALL Taxiway signs; modify terminal Building; expand terminal parking lot
	BULUTH Duluth International (Primary)	15	\$ 108 , 000	INSTALL SECURITY SYSTEM
		18	\$5,299,625	CONSTRUCT AIRCRAFT RESCUE AND FIRE Fighting training facility
		17	\$587,900	INSTALL TAXIWAY SIGNS; ACQUIRE LAND FOR Approaches; provide relocation Assistance
•	FAIRMONT FAIRMONT MUNICIPAL (COMMERCIAL SERVICE)	04	\$85,500	INSTALL TAXIWAY SIGNS
•	GRAND RAPIDS GRAND RAPIDS-ITASCA COUNTY (CONNERCIAL SERVICE)	03	\$316,530	INSTALL TAXIWAY SIGNS AND FENCING
		04	\$200,000	CONSTRUCT TERMINAL BUILDING
	HIBBING Chisholm-Hibbing (Primary)	05	\$392 , 400	REMOVE OBSTRUCTIONS; INSTALL TAXIWAY Signs; improve drainage
	HUTCHINSON HUTCHINSON MUNICIPAL (GENERAL AVIATION)	01	\$2,8 <b>48,</b> 386	RECONSTRUCT, EXTEND AND LIGHT RUNWAY; CONSTRUCT TAXIWAY; INSTALL AIRPORT BEACON, VISUAL APPROACH AID AND WEATHER REPORTING EQUIPMENT; ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES; CONSTRUCT WETLANDS (ENVIRONMENTAL MITIGATION)

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
MINNESOTA	(CONTINUED)		
INTERNATIONAL FALLS Falls International (Primary)	05	\$133, <b>80</b> 0	INSTALL TAXIWAY SIGNS
MANKATO Mankato municipal (commercial service)	07	\$ 135,000	INSTALL TAXIWAY SIGNS
MINNEAPOLIS Minneapolis-St Paul International (Primary)	23	\$1,450,784	RECONSTRUCT APRON
	24	\$765,306	INSTALL TAXIWAY SIGNS; REHABILITATE Taxiway
	29	\$4,733,223	SOUNDPROOF RESIDENCES; ACQUIRE LAND FOR NDISE COMPATIBILITY; PROVIDE RELOCATION ASSISTANCE (NOISE LAND)
	30	\$12,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
OWATONNA OWATONNA MUNICIPAL (General Aviation)	01	\$ <b>803,6</b> 01	ACQUIRE LAND FOR APPROACHES
ROCHESTER Rochester Municipal (Primary)	08	\$ <b>452</b> , <b>89</b> 3	CONDUCT MASTER PLAN UPDATE; INSTALL Taxiway signs and airport beacon; Reconstruct apron
SOUTH ST PAUL South St Paul Municipal (Reliever)	05	\$72,450	ACQUIRE LAND FOR APPROACHES
SPRINGFIELD Springfield Municipal (general aviation)	01	\$517,500	RECONSTRUCT RUNWAY, TAXIWAY AND APRON
ST CLOUD St Cloud Municipal (general aviation)	03	\$548,000	INSTALL RUNWAY AND TAXIWAY SIGNS, Runway lighting and visual approach AID; construct airfield lighting vault
WILLMAR Willmar Municipal (General Aviation)	01	\$140,400	INSTALL TAXIWAY SIGNS
MISSISSIPPI			
BAY ST LOUIS Stennis international (general aviation)	05	\$123,300	INSTALL TAXIWAY SIGNS AND FENCING
COLUMBUS Golden Triangle Regional (Primary)	15	\$590,114	IMPROVE TERMINAL BUILDING

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NISSISSIPPI	(CONTINUED)		
GREENVILLE Greenville Municipal (primary)	10	\$359,215	CONDUCT MASTER PLAN UPDATE; ACQUIRE Passenger lift device; improve terninal Building
GREENMOOD GREENMOOD-LEFLORE (GENERAL AVIATION)	03	\$263,700	EXTEND TAXIWAY; ACQUIRE LAND FOR Approaches
GULFPORT-BILOXI Gulfport-Biloxi Regional (Primary)	20	\$202,770	ACQUIRE LAND FOR APPROACHES; PROVIDE Relocation Assistance
	21	\$366, 172	MODIFY TERMINAL BUILDING; CONSTRUCT Maintenance building and service road
	22	\$521,309	INSTALL TAXIWAY SIGNS; CONSTRUCT Service Road
HATTIESBURG Bobby L. Chain Municipal (General Aviation)	05	\$181,080	RECONSTRUCT TAXIWAY; CONSTRUCT AIRFIELD Lighting vault; install visual approach AIDS
HATTIESBURG-LAUREL HATTIESBURG-LAUREL REGIONAL (COMMERCIAL SERVICE)	13	\$ <b>506</b> , 970	INSTALL RUNWAY AND TAXIWAY SIGNS, Security Fencing and Visual Approach AIDS; Acquire Security Vehicle; Rehabilitate Runway Lighting Controls; Acquire Land For Approaches
JACKSON JACKSON INTERNATIONAL (PRIMARY)	17	\$80, 100	ACQUIRE PAVEMENT SWEEPER
	18	\$123,007	CONDUCT MASTER PLAN UPDATE
	19	<b>\$6</b> 10 , 786	CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING (DESIGN ONLY); OVERLAY RUNWAY AND TAXIWAYS (DESIGN ONLY); RECONSTRUCT APRONS (DESIGN ONLY); REHABILITATE RUNWAY AND TAXIWAY LIGHTING (DESIGN ONLY); IMPROVE ACCESS ROAD (DESIGN ONLY)
MAGEE NAGEE MUNICIPAL (General Aviation)	02	\$131,400	OVERLAY RUNWAY, TAXIWAY AND APRON
MCCOMB MCCOMB-PIKE COUNTY-JOHN E LEWIS (GENERAL AVIATION)	04	\$105,901	RECONSTRUCT TAXIWAYS; SEAL COAT APRON; Install Airport Beacon
NATCHEZ HARDY-ANDERS FIELD/NATCHEZ-ADAMS (GENERAL AVIATION)	OS COUNTY	\$443,700	SEAL COAT RUNWAY
OLIVE BRANCH OLIVE BRANCH (RELIEVER PRIVATE)	05	\$445,397	RECONSTRUC SY, TAXIWAY AND APRON; SEAL COAT A REHABILITATE RUNWAY AND TAXIWAY LIGHTING AND AIRPORT BEACON; RELOCATE VISUAL APPROACH AID

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NISSISSIPPI	(CONTINUED)		
OXFORD University-Oxford (general aviation)	05	\$93, 137	ACQUIRE LAND FOR DEVELOPMENT
PASCAGOULA TRENT LOTT INTERNATIONAL (GENERAL AVIATION)	80	\$835,200	EXPAND APRON
TUPELO Tupelo Municipal - C D Lenons Fi (Primary)	14 ELD	\$389,900	INSTALL TAXIWAY SIGNS; EXTEND TAXIWAY
WATER VALLEY Water Valley Municipal (General Aviation)	01	\$305,000	RECONSTRUCT RUNWAY, TAXIWAY AND APRON
M I S S O U R I			
STATE OF MISSOURI (System plan)	<b>S</b> 7	\$ 152 , 569	CONDUCT STATE SYSTEM PLAN STUDY (CONTINUOUS)
STATE OF MISSOURI BLOCK GRANT (STATE BLOCK GRANT)	04	\$14, <b>458</b> ,131	VARIOUS AIRPORT DEVELOPMENT PROJECTS AT Nonprimary Airports under the state Block grant pilot program
CAPE GIRARDEAU Cape Girardeau Municipal (Commercial Service)	05	\$202, <del>500</del>	ACQUIRE AIRCRAFT RESCUE AND FIRE Fighting vehicle
	07	* <i>147</i> 288	EXPAND APRON; IMPROVE TERMINAL Building; reconstruct parking lot; Install utility (water system)
COLUMBIA Columbia regional (primary)	11	\$280,741	EXPAND SNOW REMOVAL EQUIPMENT BUILDING; Improve Access Road and Drainage
KANSAS CITY Kansas City International (Primary)	21	\$2,798,792	CONSTRUCT AND LIGHT RUNWAY AND TAXIWAYS (PHASE V)
	22	\$3,913,738	REMABILITATE APRON
SPRINGFIELD Springfield Regional (Primary)	14	\$3,234,964	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLES, SAFETY EQUIPMENT (TRAINING) AND PASSENGER LIFT DEVICE; Construct taxiway; expand apron; ACQUIRE LAND FOR DEVELOPMENT
ST LOUIS LAMBERT-ST LOUIS INTERNATIONAL (PRIMARY)	26	\$3,873,051	REMOVE OBSTRUCTION
	27	\$408,750	CONDUCT MASTER PLAN UPDATE (Environmental impact study)
	28	\$8,978,000	ACQUIRE LAND FOR NOISE COMPATIBILITY

#### AIRPORTS GRANT-IN-AID PROGRAM

	LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
	MISSOURI	(CONTINUED)		
	ST LOUIS LAMBERT-ST LOUIS INTERNATIONAL (PRIMARY)	29	\$450,000	CONDUCT NOISE COMPATIBILITY PLAN UPDATE
•	MONTANA			
•	STATE OF MONTANA (System plan)	<b>56</b>	\$73, <b>592</b>	CONDUCT STATE SYSTEM PLAN STUDY (CONTINUOUS)
	ANACONDA ANACONDA (GENERAL AVIATION)	03	\$400,500	REHABILITATE RUNWAY AND APRON; Construct Taxiway
	BAKER BAKER MUNICIPAL (GENERAL AVIATION)	04	\$417, <b>793</b>	RECONSTRUCT RUNWAY; REHABILITATE AND LIGHT TAXIWAY
	BIG SANDY BIG SANDY (GENERAL AVIATION)	01	\$391,500	REMOVE OBSTRUCTION; EXTEND AND Rehabilitate Runway; construct and Rehabilitate Taxivays; install Runway Lighting
	BILLINGS BILLINGS-LOGAN INTERNATIONAL (PRIMARY)	11	\$2,517,060	ACQUIRE INTERACTIVE TRAINING EQUIPMENT; Improve security system; improve Taxiway; construct and rehabilitate Aprons; acquire snow renoval equipment
	BOZEMAN Gallatin field (primary)	15	\$1, <b>569,89</b> 1	EXPAND TERMINAL BUILDING
	BROADUS BROADUS (GENERAL AVIATION)	02	\$24,570	CONDUCT MASTER PLAN STUDY (SITE SELECTION AND ENVIRONMENTAL ASSESSMENT)
	BUTTE BERT MOONEY (PRIMARY)	15	\$331,000	ACQUIRE SNOW RENOVAL EQUIPMENT
•	CULBERTSON BIG SKY FIELD (GENERAL AVIATION)	02	\$730,800	REHABILITATE, WIDEN AND EXTEND RUNWAY; CONSTRUCT, REHABILITATE AND WIDEN TAXIWAYS; REHABILITATE APRON; INSTALL RUNWAY LIGHTING, VISUAL APPROACH AID AND FENCING; RELOCATE COUNTY ROAD; ACQUIRE LAND FOR DEVELOPMENT
•	GREAT FALLS GREAT FALLS INTERNATIONAL (PRIMARY)	16	\$1,330,327	CONDUCT STORNWATER STUDY; CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING BUILDING; INSTALL RUNWAY/TAXIWAY SIGNS AND INTERACTIVE TRAINING SYSTEM; RECONSTRUCT TAXIWAY AND APRON; MODIFY TERMINAL BUILDING
	HAVRE Havre City-County (general aviation)	03	\$918,000	REHABILITATE RUNWAY; IMPROVE RUNWAY Safety Area; construct taxiway

.

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
N O N T A N A	(CONTINUED)		
HELENA HELENA REGIONAL (PRIMARY)	13	\$644, 199	CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING TRAINING FACILITY (DESIGN ONLY); IMPROVE RUNNAY (DRAINAGE PLAN); ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES
KALISPELL Glacier Park International (Primary)	16	\$471,788	CONSTRUCT TAXIVAY AND APRON; ACQUIRE SNOW RENOVAL EQUIPMENT
LEWISTOWN LEWISTOWN (General Aviation)	03	\$304 , 200	REHABILITATE TAXIWAYS AND APRONS
LIVINGSTON Mission field (general aviation)	02	\$420,000	REHABILITATE RUNWAY, TAXIWAY AND APRON; Expand Apron; install taxiway signs
MILES CITY Frank Wiley Field (General Aviation)	03	\$218,000	IMPROVE RUNWAY SAFETY AREA; INSTALL Runway/taxiway signs and visual Approach aids; acquire land for Approaches; install fencing
MISSOULA MISSOULA INTERNATIONAL (PRIMARY)	18	\$1,42 <b>5,63</b> 2	RELOCATE TAXIWAY (PHASE II)
THREE FORKS Three Forks (general aviation)	02	\$401,400	EXTEND RUNWAY; CONSTRUCT TAXIWAY; Install Runway Lighting and Visual Approach aid
N E B R A S K A			
STATE OF NEBRASKA (System plan)	<b>S2</b>	\$213,611	CONDUCT STATE SYSTEM PLAN UPDATE
AINSWORTH Ainsworth Municipal (General Aviation)	02	\$450,000	OVERLAY TAXIWAY AND APRON
ALLIANCE Alliance Municipal (general aviation)	04	\$58,050	INSTALL RUNWAY/TAXIWAY SIGNS
FREMONT FREMONT MUNICIPAL (GENERAL AVIATION)	04	\$1, <b>887,200</b>	EXTEND AND LIGHT RUNWAY AND TAXIWAY
HASTINGS HASTINGS MUNICIPAL (GENERAL AVIATION)	04	\$745,200	EXTEND RUNWAY AND TAXIWAY; RELOCATE VISUAL APPROACH AIDS
KEARNEY Kearney Municipal (Commercial Service)	05	\$478, 101	OVERLAY APRON
LEXINGTON JIM KELLY FIELD (General Aviation)	03	\$399 , 150	RECONSTRUCT TAXIWAYS

## AIRPORTS GRANT-IN-AID PROGRAM

	LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
	N E B R A S K A	(CONTINUED)		
•	LINCOLN LINCOLN MUNICIPAL (PRIMARY)	16	\$4,907,688	CONSTRUCT DEICING FACILITY; SEAL COAT TAXIWAY; REHABILITATE APRON; ACQUIRE SNOW REMOVAL EQUIPMENT; MODIFY TERMINAL BUILDING; CONSTRUCT SERVICE ROAD; IMPROVE ACCESS ROAD
•	NORTH PLATTE Lee Sird Field (Primary)	07	\$51,300	CONDUCT MASTER PLAN UPDATE
		08	\$630,000	CONSTRUCT AND LIGHT TAXIWAY; ACQUIRE PASSENGER LIFT DEVICE
	OMAHA Eppley Airfield (Primary)	20	\$351,000	ACQUIRE SNOW REMOVAL EQUIPMENT
		21	\$3,433,500	OVERLAY RUNWAY; STABILIZE RUNWAY Shoulders; Install Runway Lighting and Fencing; Improve Drainage
	OMAHA Millard (Reliever)	03	\$23 <b>8 , 50</b> 0	LIGHT OBSTRUCTION; RECONSTRUCT RUNWAY; Install visual approach aid
	PLATTSMOUTH PLATTSMOUTH MUNICIPAL (RELIEVER)	04	\$414,000	EXTEND AND WIDEN TAXIWAYS
	SCOTTSBLUFF WILLIAM B HEILIG FIELD (PRIMARY)	11	\$48,845	CONDUCT MASTER PLAN UPDATE
		12	\$270,000	INSTALL RUNWAY/TAXIWAY SIGNS; ACQUIRE SNOW REMOVAL EQUIPMENT
	SIDNEY SIDNEY MUNICIPAL (GENERAL AVIATION)	01	\$ 183 , 800	INSTALL RUNWAY LIGHTING; CONSTRUCT AIRFIELD LIGHTING VAULT
-	NEVADA			
	STATE OF NEVADA (System plan)	S <b>5</b>	\$131,020	CONDUCT STATE SYSTEM PLAN UPDATE
•	CARSON CITY Carson (Reliever)	07	\$1,676,250	CONSTRUCT TAXIWAY AND SERVICE ROAD; Reconstruct and expand apron; acquire Land for approaches; provide relocation Assistance; improve drainage
	ELKO Elko municipal - J C Harris Fie (primary)	11 LD	\$1, 12 <b>9</b> , 2 <b>56</b>	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE; INSTALL TAXIWAY SIGNS; RECONSTRUCT RUNWAY; EXPAND APRON; UPGRADE EMERGENCY POWER GENERATOR; EXPAND TERMINAL BUILDING; ACQUIRE LAND FOR APPROACHES

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NJNBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEVADA	(CONTINUED)		
JEAN Jean (general aviation)	01	\$2,004,507	CONSTRUCT AND LIGHT RUNWAY, TAXIWAY AND Aprons; install taxiway signs; improve drainage
LAS VEGAS MC CARRAN INTERNATIONAL (PRIMARY)	23	\$4,000,000	CONSTRUCT AND RECONSTRUCT RUNWAYS AND TAXIWAYS; CONSTRUCT, RECONSTRUCT AND EXPAND APRONS; INSTALL RUNWAY AND TAXIWAY LIGHTING; ACQUIRE LAND FOR DEVELOPMENT; RELOCATE PUBLIC ROAD; IMPROVE DRAINAGE (PHASE V)
	24	\$3,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
	25	\$3,819,775	ACQUIRE LAND FOR APPROACHES
LOVELOCK Dersy field (general aviation)	03	\$26,082	CONDUCT MASTER PLAN STUDY (AIRPORT Layout plan)
NORTH LAS VEGAS North Las vegas air terninal (reliever)	09	\$1,600,000	REMOVE OBSTRUCTION; EXPAND AND LIGHT Aprons
OVERTON Perkins field (general aviation)	01	\$450,000	OVERLAY RUNWAY AND APRON; CONSTRUCT Apron
RENÓ RENÓ CANNON INTERNATIONAL (PRIMARY)	11	\$6,454,528	RECONSTRUCT AND STRENGTHEN RUNWAYS; CONSTRUCT, EXTEND AND LIGHT TAXIWAYS; RECONSTRUCT APRON; INSTALL TAXIWAY SIGNS; INPROVE ACCESS ROAD AND DRAINAGE; ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES; CONSTRUCT WETLANDS (ENVIRONMENTAL MITIGATION)(PHASE I)
	12	\$1,326,131	INSTALL TAXIWAY SIGNS
	13	\$2,749,652	ACQUIRE LAND FOR NOISE COMPATIBILITY
	14	\$2,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
RENO RENO/STEAD (RELIEVER)	10	\$3,395,798	RECONSTRUCT AND LIGHT RUNWAY
WELLS Harriet field (general aviation)	05	\$37,500	CONDUCT MASTER PLAN STUDY
WINNERLICCA Winnerlicca Municipal (General Aviation)	05	\$1,441,688	CONSTRUCT, RECONSTRUCT AND EXTEND Taxiways; construct apron; install Visual approach aid
NEW HAMPSHIRE			
CLAREMONT Claremont Municipal (General Aviation)	04	\$144,900	INSTALL FENCING

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW HAMPSHIRE	(CONTINUED)		
CONCORD Concord Municipal (general aviation)	07	\$324,000	ACQUIRE LAND FOR APPROACHES
KEENE Dillant-Hopkins (general aviation)	08	\$342,270	ACQUIRE LAND FOR APPROACHES
	09	\$408,407	REMOVE OBSTRUCTIONS; INSTALL TAXIWAY SIGNS AND VISUAL APPROACH AID
LEBANON Lebanon Municipal (primary)	12	\$323, 100	EXTEND TAXIWAY (DESIGN ONLY); ACQUIRE SNOW REMOVAL EQUIPMENT
NANCHESTER NANCHESTER (PRIMARY)	19	\$1,297,490	CONSTRUCT TERMINAL BUILDING (PHASE I)
	20	\$3,650,240	CONSTRUCT APRON
	21	\$554,400	EXTEND AND LIGHT TAXIWAY
	22	\$891,000	CONSTRUCT ACCESS ROAD
	23	\$4,000,000	CONSTRUCT TERMINAL BUILDING (PHASE II)
	24	\$1,951,407	INSTALL TAXIWAY SIGNS; CONSTRUCT AND RECONSTRUCT TAXIWAYS
	25	\$5,111,727	SOUNDPROOF RESIDENCES
NASHUA Boire Field (Reliever)	15	\$918,000	ACQUIRE LAND FOR DEVELOPMENT
PORTSMOUTH Pease AFB (general aviation)	04	\$685,000	INSTALL TAXIWAY SIGNS AND VISUAL Approach aid
	05	\$175,590	CONDUCT MASTER PLAN STUDY
	06	\$2,139,410	REHABILITATE TAXIWAY; ACQUIRE SNOW Removal equipment; install fencing
ROCHESTER Skyhaven (general aviation)	08	<b>\$59</b> , 70 <b>2</b>	ACQUIRE LAND FOR APPROACHES
	09	\$75,510	CONDUCT MASTER PLAN UPDATE
WHITEFIELD MT WASHINGTON REGIONAL (GENERAL AVIATION)	03	\$173,000	REHABILITATE RUNWAY
NEW JERSEY			
STATE OF NEW JERSEY (System plan)	S7	\$90,000	CONDUCT STATE SYSTEM PLAN STUDY

#### AIRPORTS GRANT-IN-AID PROGRAM

#### PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW JERSEY	(CONTINUED)		
STATE OF NEW JERSEY BLOCK GRANT (STATE BLOCK GRANT)	01	\$3, <b>382</b> , 893	VARIOUS AIRPORT DEVELOPMENT PROJECTS AT Nonprimary Airports under the state Block grant program
ATLANTIC CITY Atlantic City International (Primary)	14	\$745,438	EXPAND TERMINAL BUILDING (PHASE II)
CALDWELL ESSEX COUNTY (RELIEVER)	15	\$686 , 746	REHABILITATE RUNWAY AND TAXIWAY (PHASE II); CONSTRUCT TAXIWAY AND APRON (PHASE II)
MILLVILLE Millville Municipal (general aviation)	12	\$837,000	REHABILITATE RUNNAY (PHASE II)
MORRISTOWN Morristown Municipal (Reliever)	15	\$600,000	CONSTRUCT AIRCRAFT RESCUE AND FIRE Fighting Equipment Building; construct Snow Removal Equipment Building
	16	\$180,000	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE
	17	\$35,874	REMOVE OBSTRUCTION; IMPROVE RUNWAY Safety Area (Phase II); Install Taxiway Signs (design only)
NOUNT HOLLY South Jersey Regional (Reliever private)	05	\$2,900,000	ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES
NEWARK Newark International (primary)	44	\$3,520,000	SOUNDPROOF SCHOOLS (EAST NEWARK PUBLIC And Grover Cleveland Middle) Elizabeth, N. J. (Phase I)
	45	\$2,0 <b>45</b> ,7 <b>46</b>	OVERLAY RUNWAY
	46	\$1,573,000	CONSTRUCT TERMINAL BUILDING (PHASE II)
	47	\$1,654,743	CONSTRUCT TAXIWAY
PRINCETON Princeton (reliever private)	04	\$132,203	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT)
ROBBINSVILLE Trenton-Robbinsville (Reliever private)	01	\$80,802	CONDUCT MASTER PLAN STUDY
TETERBORD TETERBORD (RELIEVER)	12	\$483, 14 <b>5</b>	INSTALL RUNWAY AND TAXIWAY SIGNS
TRENTON Mercer County (Primary)	11	\$207,897	INSTALL RUNWAY AND TAXIWAY SIGNS; Construct electrical vault (phase III)
	12	\$ 159 , 000	CONDUCT MASTER PLAN UPDATE; REMOVE Obstruction; construct taxiway (design Only)

-

,

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND Name of Airport	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW JERSEY	(CONTINUED)		
WILDWOOD Cape May County (Commercial Service)	12	\$1,640,282	INSTALL TAXIWAY SIGNS AND SECURITY Fencing; Expand Apron; Install Visual Approach AID; Improve Access Road
•	13	\$525,000	CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING
NEW MEXICO			
STATE OF NEW MEXICO (System plan)	59	\$125,494	CONDUCT STATE SYSTEM PLAN STUDY (Continuous)
ALBUQUERQUE ALBUQUERQUE INTERNATIONAL (PRIMARY)	13	\$7,317,245	INSTALL TAXIWAY SIGNS AND SECURITY FENCING; REHABILITATE RUNWAY; CONSTRUCT AND RECONSTRUCT TAXIWAYS; CONSTRUCT APRON; INSTALL RUNWAY LIGHTING CONTROLS AND EMERGENCY POWER GENERATOR; CONSTRUCT SERVICE ROAD; IMPROVE ORAINAGE
	14	\$500,000	ACQUIRE LAND FOR NOISE COMPATIBILITY
CARLSBAD Cavern City Air Terminal (Primary)	04	\$91,890	CONDUCT MASTER PLAN STUDY
	05	\$308 , 110	SEAL COAT RUNWAY; INSTALL TAXIWAY SIGNS (Design only); renovate terminal Building; install fencing (gate)
DULCE Jicarilla Apache Tribal (New) (general aviation)	02	\$1,540,000	CONSTRUCT AIRPORT (PHASE II)
FARMINGTON Four corners regional (primary)	13	\$415,793	ACQUIRE PROXIMITY SUITS AND POWER Sweeper; Overlay Apron; Improve Terminal Building; Construct Terminal Parking Lot; Install Fencing
GALLUP • GALLUP MUNICIPAL (Commercial Service)	09	\$1,483,405	EXTEND AND LIGHT RUNWAY; EXTEND Taxiway; acquire land for approaches
HOBBS Lea County (Hobbs) (Commercial Service)	07	\$953,276	INSTALL TAXIWAY SIGNS; RECONSTRUCT RUNWAY, RUNWAY SHOULDERS AND TAXIWAYS
LORDSBURG Lordsburg Municipal (general aviation)	01	\$778,500	WIDEN RUNWAY; CONSTRUCT RUNWAY Turnarounds; reconstruct taxiway and Apron; install runway lighting; improve Drainage
QUESTA QUESTA MUNICIPAL (GENERAL AVIATION)	01	\$88 <b>6</b> , 868	OVERLAY AND WIDEN RUNWAY; OVERLAY Taxiway and Apron; Install Runway Lighting, Runway Lighting Controls, and Airport Beacon; Improve Access Road; Acquire Land For Development

#### AIRPORTS GRANT-IN-AID PROGRAM

FRUCESIS	FEAGED GADER GRANT	AUKEEMENI	- FIJGAL IEAR (883
LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW MEXICO	(CONTINUED)		
ROSWELL Roswell Industrial Air Center (Primary)	06	\$390,373	REHABILITATE TAXIWAYS (PHASE II)
RUIDOSO SIERRA BLANCA REGIONAL (GENERAL AVIATION)	06	\$885,986	APPLY POROUS FRICTION COURSE; CONSTRUCT Taxiways and Apron; Install Taxiway Signs
SANTA FE Santa FE county municipal (commercial service)	09	\$403,000	IMPROVE RUNWAY AND TAXIWAYS; Reconstruct and seal coat aprons
SPRINGER Springer Municipal (General Aviation)	01	\$383,9 <b>69</b>	RECONSTRUCT RUNWAY, TAXIWAY AND APRON; Install Runway lighting controls
TRUTH OR CONSEQUENCES TRUTH OR CONSEQUENCES MUNICIPAL (GENERAL AVIATION)	01	\$405,815	OVERLAY RUNWAY
NEW YORK			
CENTRAL NEW YORK REGION (System plan)	RL	\$40,000	CONDUCT REGIONAL SYSTEM PLAN STUDY
	RM	\$22,000	CONDUCT REGIONAL SYSTEM PLAN STUDY
GENESEE/FINGER LAKE REGION (System plan)	RC	\$31,000	CONDUCT REGIONAL SYSTEM PLAN STUDY
LAKE CHAMPLAIN/GEORGE REGION (System plan)	RB	\$22,000	CONDUCT REGIONAL SYSTEM PLAN STUDY
SOUTHERN TIER NEW YORK REGION (System plan)	RA	\$30,000	CONDUCT REGIONAL SYSTEM PLAN STUDY
STATE OF NEW YORK (System plan)	SE	\$50,000	CONDUCT STATE SYSTEM PLAN STUDY
UPPER HUDSON REGION (System plan)	RD	\$32,000	CONDUCT REGIONAL SYSTEM PLAN UPDATE (Continuous)
WESTERN NEW YORK REGION (System plan)	R8	\$32,000	CONDUCT REGIONAL SYSTEM PLAN UPDATE (CONTINUOUS)
ALBANY Albany county (primary)	33	\$1.951,283	INSTALL RUNWAY AND TAXIWAY SIGNS AND Lighting
	34	\$1,055,107	ACQUIRE SNOW REMOVAL EQUIPMENT AND MAINTENANCE BUILDING
	37	\$300,831	REHABILITATE TAXIWAY
	38	\$589,889	IMPROVE DRAINAGE
	39	\$120,671	ACQUIRE SNOW REMOVAL VEHICLE

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW YORK (C	ONTINUED)		
ALBANY Albany county (primary)	40	\$250,000	CONDUCT NOISE COMPATIBILITY PLAN STUDY
ALBANY South Albany (Reliever private)	01	\$97 , <b>56</b> 0	CONDUCT MASTER PLAN STUDY
ANGOLA Angola Airways (Reliever)	03	\$1,072,658	REMOVE OBSTRUCTIONS; RECONSTRUCT Runway; acquire land for approaches
	04	\$99,000	CONSTRUCT TAXIWAY, APRON AND ACCESS Road (design only); acquire land for development
BINGHAMTON Binghamton regional/edwin a link fie (primary)	16 LD	\$671,947	REFURBISH AIRCRAFT RESCUE AND FIRE Fighting Equipment; overlay apron; Improve terminal building
	18	\$284,724	INSTALL RUNWAY AND TAXIWAY SIGNS
BUFFALO Buffalo Airfield (Reliever private)	05	\$237,910	REMOVE OBSTRUCTIONS; INSTALL RUNWAY Lighting and electrical vault; acquire Land for development
BUFFALO Greater Buffalo International (Primary)	24	\$1, 102, 458	REMOVE OBSTRUCTIONS; EXPAND APRON; Construct terminal building; improve Access roads (phase II)
	25	\$1,414,838	REMOVE OBSTRUCTION (PHASE I); INSTALL TAXIWAY SIGNS
CANADAIGUA Ontario (New) (Reliever)	04	\$1,833, <b>949</b>	CONSTRUCT RUNWAY, TAXIWAY AND APRON (PHASE I)
DUNKIRK Chautauqua county/dunkirk (general aviation)	12	\$484,332	CONSTRUCT TAXIWAY
. EAST HAMPTON EAST HAMPTON (Commercial Service)	06	\$500,000	CONSTRUCT TERMINAL BUILDING
	07	\$71,081	REMOVE OBSTRUCTION; CONSTRUCT RUNWAY
	09	\$126,000	EXPAND APRON (DESIGN ONLY)
	10	\$55,250	CONSTRUCT ACCESS ROAD
ELLENVILLE L H J (general aviation)	08	\$285 <i>,</i> 660	ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES
ELMIRA Elmira/corning regional (primary)	14	\$684,250	OVERLAY AND GROOVE RUNWAY

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW YORK	(CONTINUED)		
ELMIRA Elmira/corning regional (primary)	15	\$239 , 5 <b>56</b>	INSTALL TAXIWAY SIGNS
ENDICOTT TRI-CITIES (general aviation)	03	\$67 , 500	REHABILITATE APRON; INSTALL WEATHER Reporting system and fencing
FARMINGDALE Republic (Reliever)	13	\$1,583,617	REHABILITATE RUNWAY (PH II)
FISHERS ISLAND Elizabeth field (general aviation)	08	\$1,408,907	OVERLAY RUNNAY
GLENS FALLS Warren County (general aviation)	09	\$464,220	REMOVE OBSTRUCTION; INSTALL Distance-to-go markers
	11	\$ 132 , 300	OVERLAY TAXIWAY AND APRON (DESIGN ONLY)
	12	\$44,980	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT)
HORNELL Hornell Municipal (general aviation)	06	\$652 , 500	ACQUIRE LAND FOR DEVELOPMENT
HUDSON Columbia county (general aviation)	12	\$ 13E , 000	WIDEN RUNWAY (DESIGN ONLY)
ISLIP Long Island Mac Arthur (Primary)	25	\$3, 178, 510	CONSTRUCT AND OVERLAY TAXIWAYS (PHASE II)
	26	\$1,214,856	EXTEND RUNWAY; CONSTRUCT TAXIWAY; INSTALL VISUAL APPROACH AID
	27	\$2,523,784	SOUNDPROOF RESIDENCES
	28	\$1, <b>366,00</b> 0	INSTALL RUNWAY AND TAXIWAY SIGNS
ITHACA Tompkins county (primary)	16	\$88,883	CONSTRUCT TERMINAL BUILDING (PHASE II)
	17	\$3,442,000	INSTALL TAXIWAY SIGNS; EXTEND RUNWAY AND TAXIWAY; MITIGATE WETLAND FOR RUNWAY AND TAXIWAY EXTENSION; INSTALL VISUAL APPROACH AID AND FENCING
	18	\$191,671	ACQUIRE SNOW REMOVAL EQUIPMENT
	19	\$386,869	MODIFY AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING

# AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW YORK	(CONTINUED)		
JAMESTOWN CHAUTAUQUA COUNTY/JAMESTOWN (PRIMARY)	12	\$250,200	INSTALL RUNWAY AND TAXIWAY LIGHTING
	13	\$ 186 , 300	REHABILITATE TAXIWAYS AND APRON (DESIGN ONLY); ACQUIRE SNOW REMOVAL VEHICLE
	14	\$49,500	CONDUCT MASTER PLAN STUDY
LANCASTER LANCASTER (RELIEVER)	01	\$112,185	CONDUCT MASTER PLAN STUDY
MASSENA Massena international-richards fi (commercial service)	14 CELD	\$257,400	REMOVE OBSTRUCTION
MIDDLETOWN Randall (Reliever private)	01	\$67,373	CONDUCT MASTER PLAN STUDY
MILLBROOK Sky Acres (Reliever private)	02	\$40,572	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT)
	03	\$ 103, <b>500</b>	REMOVE OBSTRUCTIONS (DESIGN ONLY); Rehabilitate, reconstruct and widen Runway (design only)
MONTGOMERY Orange County (general aviation)	18	\$594,771	CONSTRUCT TAXIWAY
	19	\$134,676	CONSTRUCT TAXIWAY (DESIGN ONLY)
	20	\$215,388	ACQUIRE SNOW REMOVAL EQUIPMENT
MONTICELLO Sullivan county international (general aviation)	07	\$346,824	REMOVE OBSTRUCTIONS
•	08	\$229,718	INSTALL TAXIWAY SIGNS
NEW YORK John F Kennedy International (Primary)	55	\$1,720,000	SOUNDPROOF SCHOOLS (TAPEINU SCHOOL FOR GIRLS AND ST CLAIRE) FAR ROCKAWAY, N. Y. AND ROSEDALE, N. Y.)
	56	\$4,391,442	CONSTRUCT ACCESS ROAD (PHASE II)
	57	\$1,080,450	REHABILITATE ROAD (PHASE I)
	58	\$905,093	CONSTRUCT TAXIWAYS (PHASE III)
	59	\$1, <b>96</b> 0,303	OVERLAY RUNWAY (PHASE I)
NEW YORK Laguardia (Primary)	43	\$4,000,000	CONSTRUCT RUNWAY SAFETY AREA (PH II)

# AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW YORK	(CONTINUED)		
NEW YORK Laguardia (Primary)	44	\$840,000	Soundproof School (St. Ann) Queens, N. Y.
	45	\$4,575,000	REHABILITATE TERMINAL BUILDING (PHASE II)
NEWBURGH STEWART INTERNATIONAL (PRIMARY)	15	\$4,000,000	EXPAND TERMINAL BUILDING (PHASE II)
	17	\$2,275,889	CONSTRUCT TAXIWAY; REHABILITATE TAXIWAY
NIAGARA FALLS Niagara falls international (commercial service)	10	\$1,003,841	INSTALL TAXIWAY SIGNS
NORWICH Lt Warren Eaton (general aviation)	14	\$313, <b>58</b> 0	INSTALL TAXIWAY SIGNS; CONSTRUCT TAXIWAY AND APRON
OGDENSBURG OGDENSBURG INTERNATIONAL (COMMERCIAL SERVICE)	10	\$77,798	INSTALL RUNWAY AND TAXIWAY SIGNS, LIGHTING AND VISUAL APPROACH AID
	11	\$38,000	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT)
PENN YAN Penn yan (general aviation)	05	\$ 199 , 994	CONDUCT MASTER PLAN STUDY
PERRY Perry-Warsaw (general aviation)	08	\$582,500	EXTEND, MARK AND LIGHT RUNWAY; IMPROVE DRAINAGE
PISECO Piseco (general aviation)	08	\$685,859	REMOVE OBSTRUCTION; CONSTRUCT TAXIWAY AND APRON; INSTALL RUNMAY LIGHTING AND VISUAL APPROACH AID
PLATTSBURGH Clinton County (Primary)	18	\$516,600	RECONSTRUCT TAXIWAY
POTSDAM Potsdam Municipal/damon field/ (general aviation)	07	\$273,200	INSTALL FENCING
POUGHKEEPSIE Dutchess county (Commercial Service)	11	\$329,400	INSTALL TAXIWAY SIGNS
ROCHESTER GREATER ROCHESTER INTERNATIONAL (PRIMARY)	09	\$251,000	REHABILITATE TAXIWAYS; CONSTRUCT Deicing Apron and Service Road
	11	\$1,984,945	INSTALL TAXIWAY SIGNS

# AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW YORK	(CONTINUED)		
SCHENECTADY Schenectady County (Reliever)	11	\$1,500,000	REHABILITATE RUNWAY (PHASE I)
•	12	\$297,000	CONSTRUCT LIGHTING VAULT
SENECA ARMY DEPOT (RHLUS) SENECA AAF (GENERAL AVIATION)	01	\$111,600	CONDUCT MASTER PLAN STUDY
SENECA FALLS Fingerlakes regional (general aviation)	09	\$864,000	CONSTRUCT TAXIWAY; INSTALL RUNWAY Lighting
SHIRLEY Brookhaven (reliever)	13	\$1,319,973	CONSTRUCT TAXIWAYS (DESIGN ONLY)
SYRACUSE SYRACUSE-HANCOCK INTERNATIONAL (PRIMARY)	30	\$1,427,200	INSTALL NOISE BARRIER; CONSTRUCT ACCESS ROAD; RELOCATE UTILITIES
	31	\$ 103 , 050	CONDUCT MASTER PLAN STUDY (Environmental assessment study) (Phase II)
	32	\$2,300,000	SOUNDPROOF RESIDENCES
	33	\$284,400	ACQUIRE LAND FOR APPROACHES
	34	\$810,000	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE; ACQUIRE SNOW REMOVAL EQUIPMENT AND PASSENGER LIFT DEVICES
	35	\$251,000	RECONSTRUCT RUNWAYS (DESIGN ONLY); Overlay Taxiways (design only)
	36	\$315,000	EXPAND APRON (DESIGN ONLY)
UTICA ONEIDA COUNTY (PRIMARY)	11	\$118,892	CONDUCT MASTER PLAN UPDATE
	12	\$248,974	OVERLAY TAXIWAY
•	13	\$328,810	INSTALL RUNWAY AND TAXIWAY SIGNS AND VISUAL APPROACH AID D
WALLKILL Wallkill (Reliever private)	01	\$101,700	CONDUCT MASTER PLAN STUDY
WATERTOWN WATERTOWN INTERNATIONAL (PRIMARY)	07	\$355,8 <del>6</del> 0	INSTALL RUNWAY AND TAXIWAY SIGNS AND VISUAL APPROACH AIDS DS
WEEDSPORT WHITFORDS (RELIEVER)	02	\$104,985	CONDUCT MASTER PLAN UPDATE (ENVIRONMENTAL ASSESSMENT)

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NEW YORK	(CONTINUED)		
VESTHANPTON BEACH The Francis S Gabreski (General Aviation)	05	\$758,728	OVERLAY TAXIWAY
WHITE PLAINS Westchester county (Primary)	14	\$380,000	INSTALL RUNWAY AND TAXIWAY SIGN
	15	\$225,000	IMPROVE DEICING FACILITIES; Rehabilitate Apron (design only))
	16	\$690,885	REHABILITATE TAXIWAY (DESIGN ONLY)
	17	\$59,016	ACQUIRE NOISE MONITORING EQUIPMENT (DESIGN ONLY)
	18	\$3, 144, 280	CONSTRUCT TAXIWAY AND APRON
WURTSBORD WURTSBORD-SULLIVAN COUNTY (RELIEVER PRIVATE)	01	\$101,700	CONDUCT MASTER PLAN STUDY
NORTH CAROLINA			
STATE OF NORTH CAROLINA BLOCK GR (STATE BLOCK GRANT)	ANT 04	\$14,637,111	VARIOUS AIRPORT DEVELOPMENT PROJECTS AT Nonprinary Airports under the state Block grant pilot program
ASHEVILLE ASHEVILLE REGIONAL (PRIMARY)	16	\$1, 168, 251	EXPAND AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING; INSTALL TAXIWAY SIGNS; EXTEND RUNWAY SAFETY AREA (PHASE II); ACQUIRE LAND FOR DEVELOPMENT
CHARLOTTE CHARLOTTE/DOUGLAS INTERNATIONAL (PRIMARY)	18	\$12, <b>996</b> ,340	INSTALL TAXIVAY SIGNS AND RUNWAY LIGHTING CONTROLS; ACQUIRE LAND FOR Development and noise compatibility; provide relocation assistance
	19	\$2,550,000	REMOVE OBSTRUCTIONS; EXTEND AND LIGHT RUNNAY
FAYETTEVILLE Fayetteville regional/grammis fi (primary)	13 ELD	\$298 , 0 <del>89</del>	CONDUCT MASTER PLAN UPDATE; CONSTRUCT ACCESS ROAD (DESIGN ONLY)
	14	\$326,227	INSTALL TAXIVAY SIGNS; IMPROVE TERMINAL Building; acquire land for development
GREENSBORD PIEDMONT TRIAD INTERNATIONAL (PRIMARY)	16	\$1,859, <b>566</b>	REMOVE OBSTRUCTIONS; OVERLAY AND LIGHT Taxiway
	17	\$404,850	INSTALL TAXIWAY SIGNS
	18	\$157,500	CONDUCT MASTER PLAN UPDATE

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NORTH CAROLINA	(CONTINUED)		
GREENVILLE PITT-GREENVILLE (PRIMARY)	12	\$484 , 652	INSTALL TAXIWAY SIGNS; EXTEND RUNWAY; Extend Taxiway (design only); install Weather reporting equipment and partial Instrument approach aid
HICKORY HICKORY REGIONAL (PRIMARY)	07	\$407 , 799	INSTALL TAXIWAY SIGNS; ACQUIRE LAND FOR Development
JACKSONVILLE Albert J Ellis (Primary)	12	\$652 , 500	INSTALL TAXIWAY SIGNS; ACQUIRE PAVEMENT SWEEPER; INSTALL SECURITY EQUIPMENT AND PASSENGER LIFT DEVICES; REHABILITATE APRON; MODIFY TERMINAL BUILDING; CONSTRUCT SERVICE ROAD
KINSTON EASTERN RONL JETPORT AT STALLINGS (PRIMARY)	12 5 FIELD	\$1,131,000	INSTALL TAXIWAY SIGNS; IMPROVE TERMINAL Building
NEW BERN Craven County Regional (Primary)	08	\$757,448	INSTALL TAXIWAY SIGNS AND SECURITY Equipment; Extend Runway and Taxiway (Site Preparation); Modify Terminal Building
RALEIGH RALEIGH-DURHAM INTERNATIONAL (PRIMARY)	15	\$4,608,057	CONSTRUCT ACCESS ROAD (PHASE I)
	16	\$315,000	INSTALL TAXIWAY SIGNS
ROCKY MOUNT Rocky Mount-Wilson (Primary)	10	\$291,425	REMOVE OBSTRUCTIONS; INSTALL VISUAL Approach AIDS; Modify terminal Building; acquire land for approaches; Provide Relocation Assistance
	.1	\$45,800	CONDUCT MASTER PLAN UPDATE
WILMINGTON New Handver International (PRIMARY)	14	\$1,331,192	CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING (PHASE II); REHABILITATE RUNWAY, TAXIWAY AND APRON; INSTALL RUNWAY LIGHTING; MODIFY TERMINAL BUILDING
WINSTON-SALEN SMITH REYNOLDS (PRIMARY)	14	\$112,623	IMPROVE TERMINAL BUILDING (PHASE II)
	15	\$558,000	INSTALL TAXIWAY SIGNS
NORTH DAKOTA			
BISMARCK BISMARCK MUNICIPAL (PRIMARY)	15	<b>\$332</b> , 0 <del>5</del> 1	CONDUCT MASTER PLAN UPDATE; INSTALL Runway and Apron Lighting; Expand Snow Removal Equipment Building
	16	\$261,000	ACQUIRE SNOW REMOVAL EQUIPMENT

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NGRTH DAKOTA	(CONTINUED)		
CASSELTON Casselton Regional (General Aviation)	04	\$414,725	EXTEND RUNWAY AND TAXIWAY (SITE PREPARATION); EXPAND APRON
	05	\$493,201	INSTALL TAXIWAY SIGNS; EXTEND AND LIGHT Runway and Taxiway; Expand Apron
DEVILS LAKE Devils lake municipal (Commercial Service)	08	\$ 102 , <b>96</b> 0	ACQUIRE SNOW REMOVAL EQUIPMENT
DICKINSON Dickinson Municipal (General Aviation)	05	\$48,739	CONDUCT MASTER PLAN UPDATE
FARGO Hector International (Primary)	13	\$2,882,585	INSTALL TAXIWAY SIGNS, RUNWAY AND Taxiway lighting, runway surface Condition sensors and visual approach AIDS; construct runway and taxiway; Rehabilitate runway
	14	\$1,407,657	CONSTRUCT RUNWAY AND TAXIWAY
GRAFTON Grafton Minicipal (General Aviation)	01	\$1,275,971	REMOVE OBSTRUCTIONS; OVERLAY RUNWAY; Construct Taxiway; reconstruct apron; Install Taxiway Lighting, Airport Beacon and Visual Approach Aids
GRAND FORKS GRAND FORKS INTERNATIONAL (PRIMARY)	12	\$217,417	INPROVE TERMINAL BUILDING
	13	\$ 176 , 359	ACQUIRE SNOW REMOVAL EQUIPMENT
	14	\$978,429	INSTALL TAXIWAY SIGNS AND SECURITY Fencing; construct taxiways, apron and Service road
GNINNER GNINNER-ROGER MELROE FIELD (GENERAL AVIATION)	01	\$820,274	REMOVE OBSTRUCTIONS; OVERLAY RUNWAY; Construct Taxiways; reconstruct Apron; Install Runway Lighting, taxiway signs And Visual Approach AIDS; acquire Land For Approaches
HAZEN MERCER COUNTY REGIONAL (NEW) (GENERAL AVIATION)	03	\$1,057,258	CONSTRUCT RUNWAY, TAXIWAY AND APRON; Overlay Apron; install runway lighting, Visual Approach aids and fencing; Relocate Public Road and Utility
JAMESTOWN JAMESTOWN MUNICIPAL (COMMERCIAL SERVICE)	08	\$485,300	INSTALL TAXIWAY SIGNS AND VISUAL Approach AID; reconstruct apron; Rehabilitate Airport Beacon
	09	\$ 126 , 992	EXPAND APRON
MINOT MINOT INTERNATIONAL (PRIMARY)	15	\$523,475	INSTALL TAXIWAY SIGNS, RUNWAY AND TAXIWAY LIGHTING AND EMERGENCY POWER GENERATOR; CONSTRUCT AIRFIELD LIGHTING VAULT

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
NORTH DAKOTA	(CONTINUED)		
MINDT Mindt International (Primary)	16	\$476,696	RECONSTRUCT APRON
OAKES Oakes Municipal (general aviation)	01	\$274, 178	REMOVE OBSTRUCTIONS; INSTALL TAXIWAY SIGNS; OVERLAY RUNNAY, TAXIWAY AND APRON; EXPAND APRON
WILLISTON SLOULIN FIELD INTERNATIONAL (Commercial Service)	11	\$ 123 , 073	INSTALL TAXIWAY SIGNS AND RUNWAY LIGHTING
NORTHERN MARIANA			
ROTA ISLAND Rota International (Commercial Service)	06	\$9 <b>48</b> , 990	EXPAND AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING; INSTALL SECURITY FENCING
	07	\$1,213,010	EXPAND APRON
SAIPAN Saipan International (Primary)	16	\$251,000	CONDUCT NOISE COMPATIBILITY PLAN STUDY
	17	\$512,500	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE
	18	\$339 , 750	INSTALL TAXIWAY SIGNS
	19	\$8,398,299	EXPAND APRON (PHASE I)
0 H I 0			
VARIOUS LOCATIONS (general aviation)	04	\$22,753	CONDUCT STATE SYSTEM PLAN UPDATE
	05	\$177,247	CONDUCT STATE SYSTEM PLAN UPDATE
AKRON AKRON FULTON INTERNATIONAL (RELIEVER)	07	\$1,072,615	INSTALL RUNWAY SIGNS; REHABILITATE Runway and Runway Lighting; Extend Taxiway
AKRON AKRON-CANTON REGIONAL (PRIMARY)	16	\$954,000	ACQUIRE LAND FOR APPROACHES
	17	\$202,451	INSTALL TAXIWAY SIGNS; EXPAND APRON; Construct blast pads; install runway Lighting (design only)
ATHENS/ALBANY Ohio University (general aviation)	04	\$75,000	OVERLAY RUNWAYS, TAXIWAYS AND APRON (Design only)
BLUFFTON Bluffton (general aviation)	05	\$99 <i>,</i> 430	RELOCATE TAXIWAY AND PUBLIC ROAD (Design only); acquire land for Development

٠

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
0 H I 0	(CONTINUED)		
CINCINNATI Cincinnati Municipal-Lunken Field (Reliever)	09	\$463,500	INSTALL RUNWAY SIGNS; REHABILITATE Runmay (design only) and runmay Lighting; improve runway safety area (design only)
CLEVELAND Burke Lakefront (reliever)	02	\$1,212,910	INSTALL TAXIWAY SIGNS; REHABILITATE Runway and taxiway lighting
CLEVELAND CLEVELAND-HOPKINS INTERNATIONAL (PRIMARY)	34	\$853,718	RECONSTRUCT TAXIWAY
	35	\$2,870,400	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
	36	\$881,250	REHABILITATE RUNWAY (DESIGN ONLY)
CLEVELAND Cuyahoga County (Reliever)	11	\$55,669	REMOVE OBSTRUCTIONS
COLUMBUS Bolton Field (Reliever)	05	\$74,452	EXPAND AND REHABILITATE APRON (DESIGN ONLY); REHABILITATE VISUAL APPROACH AID (DESIGN ONLY)
COLUMBUS Ohio State University (Reliever)	11	\$304,380	INSTALL TAXIVAY SIGNS
COLUMBUS Port Columbus International (Primary)	15	\$473, <b>66</b> 3	INSTALL TAXIWAY SIGNS (DESIGN ONLY); Construct Taxiway (design only); Improve terminal building and access Road
	16	\$478,400	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
	17	<b>\$863</b> , 13 <b>8</b>	INSTALL TAXIWAY SIGNS AND SECURITY . System; acquire safety equipment; Improve terminal building (design only)
COLUMBUS Rickenbacker (Reliever)	10	\$248,050	INSTALL RUNWAY AND TAXIWAY SIGNS
COSHOCTON RICHARD DOWNING (GENERAL AVIATION)	03	\$75,799	REMOVE OBSTRUCTIONS (DESIGN ONLY)
DAYTON JAMES M COX DAYTON INTERNATIONAL (PRIMARY)	15	\$808,000	CONDUCT MASTER PLAN UPDATE (ENVIRONMENTAL ASSESSMENT); ACQUIRE LAND FOR NOISE COMPATIBILITY; PROVIDE RELOCATION ASSISTANCE (NOISE LAND)

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
0 H I 0	(CONTINUED)		
DAYTON James M Cox Dayton Int (Primary)	16 TERNATIONAL	\$685,680	ACQUIRE AIRCRAFT RESCUE AND FIRE Fighting vehicle; extend taxiway (design only)
	17	\$4,624,344	INSTALL RUNWAY AND TAXIWAY SIGNS; Rehabilitate taxiways; expand apron
DELAWARE Delaware municipal (general aviation)	05	\$505,764	REMOVE OBSTRUCTIONS; INSTALL RUNWAY Lighting; provide relocation assistance
FINDLAY FINDLAY (General Aviation)	03	\$2,345,28 <del>9</del>	ACQUIRE EXISTING AIRPORT
	04	\$43,650	IMPROVE RUNWAY SAFETY AREA (DESIGN Only); construct taxiway (design only); acquire existing airport
FREMONT SANDUSKY COUNTY AIRPOI (GENERAL AVIATION)	03 RT	\$90,000	CONDUCT MASTER PLAN UPDATE
HAMILTON Hamilton-fairfield (Reliever)	05	\$1,7 <b>58</b> ,221	IMPROVE RUNWAY SAFETY AREA; CONSTRUCT Taxiway and Apron (design only); Acquire land for development and Approaches
LANCASTER FAIRFIELD COUNTY (GENERAL AVIATION)	06	\$131,075	REMOVE OBSTRUCTIONS (DESIGN ON THE Improve Runway Safety Area; AC 5 Land for Approaches
LORAIN/ELYRIA LORAIN COUNTY REGIONAL (RELIEVER)		\$178,780	REMOVE OBSTRUCTIONS
	10	\$198,711	REHABILITATE TAXIWAY LIGHTING AND Runway and taxiway signs
MANSFIELD Mansfield Lahm Municis (general aviation)	12 AL	\$115,337	INSTALL RUNWAY AND TAXIWAY SIGNS
MARION Marion Municipal (general aviation)	07	\$834,339	REHABILITATE AND GROOVE RUNWAY
MIDDLEFIELD Gealga county (general aviation)	02	\$34,749	ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES
MIDDLETOWN Hook field Municipal (general aviation)	03	\$738,000	REHABILITATE RUNWAY AND TAXIWAY
MOUNT VERNON KNOX COUNTY (GENERAL AVIATION)	01	\$90,000	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT); REMOVE Obstructions (design only); acquire Land for approaches

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
0 H I 0	(CONTINUED)		
NEVARK Nevark-Heath (General Aviation)	07	\$497,612	ACQUIRE LAND FOR DEVELOPMENT AND Approaches; install fencing
NORTH BASS ISLAND North Bass Island (general aviation)	02	\$ 128 , 08 1	ACQUIRE EXISTING AIRPORT
PORT CLINTON Carl R Keller Field (Primary)	08	\$400,000	ACQUIRE LAND FOR APPROACHES *
RAVENNA Portage county (general aviation)	03	\$134,000	CONSTRUCT TAXIWAY (DESIGN ONLY); ACQUIRE LAND FOR DEVELOPMENT
	04	\$244,535	ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES
SPRINGFIELD Springfield-beckly municipal (general aviation)	06	\$ 154 , 695	REHABILITATE RUNWAY AND RUNWAY LIGHTING (DESIGN ONLY); INSTALL RUNWAY SIGNS
	07	\$135,000	CONDUCT NOISE COMPATIBILITY PLAN STUDY
STEUBENVILLE Jefferson county airpark (general aviation)	03	\$200,000	REMOVE OBSTRUCTIONS; ACQUIRE LAND FOR DEVELOPMENT
TOLEDO Toledo Express (primary)	17	\$714,418	CONSTRUCT AND LIGHT TAXIWAY
	18	\$2,089,985	EXTEND, GROOVE AND LIGHT RUNWAY; EXTEND AND LIGHT TAXIWAY; CONSTRUCT WETLANDS (ENVIRONMENTAL MITIGATION)
	19	\$4,677,926	REMOVE OBSTRUCTIONS; ACQUIRE LAND FOR NDISE COMPATIBILITY; PROVIDE RELOCATION Assistance (NOISE Land)
	20	\$346,500	CONDUCT NOISE COMPATIBILITY PLAN STUDY
	21	\$490,281	INSTALL RUNWAY AND TAXIWAY SIGNS AND SECURITY EQUIPMENT
	22	\$3,000,000	SOUNDPROOF RESIDENCES; ACQUIRE LAND FOR - NOISE COMPATIBILITY; PROVIDE RELOCATION ASSISTANCE (NOISE LAND)
WOOSTER Wayne County (general aviation)	08	\$574,773	IMPROVE RUNWAY SAFETY AREA; EXTEND Runway
YOUNGSTOWN YOUNGSTOWN - WARREN REGIONAL (PRIMARY)	09	\$87 , 863	OVERLAY AND GROOVE RUNWAY (DESIGN ONLY); IMPROVE SECURITY SYSTEM (DESIGN ONLY)

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
0 H I 0	(CONTINUED)		
YOUNGSTOWN Youngstown - Warren Regional (Primary)	10	\$1, 130, 129	INSTALL SECURITY SYSTEM; OVERLAY AND Groove Runnay; improve Runnay Safety Area
0 K L A H O M A			
STATE OF OKLAHOMA (System Plan)	SA	\$ 150, 642	CONDUCT STATE SYSTEM PLAN STUDY
ALTUS Altus Municipal (General Aviation)	03	\$435,000	REHABILITATE RUNWAY, TAXIWAY AND APRON; EXPAND APRON; INSTALL TAXIWAY LIGHTING AND SIGNS
ATOKA New (general aviation)	01	\$45,000	CONDUCT MASTER PLAN STUDY
BROKEN ARROW New (reliever)	02	\$191,000	CONDUCT MASTER PLAN STUDY
CLAREMORE New (General Aviation)	04	\$888,000	CONSTRUCT AIRPORT (PHASE II)
ENID Enid Woodring Municipal (general aviation)	09	\$589,9 <b>56</b>	IMPROVE DRAINAGE
GUYMON Guymon Municipal (General Aviation)	05	\$684,600	RECONSTRUCT APRON; IMPROVE DRAINAGE
LAWTON Lawton Municipal (Primary)	11	\$511,544	INSTALL RUNWAY/TAXIWAY SIGNS; Reconstruct and expand terminal Building (phase II)
MADILL Madill Municipal (General Aviation)	01	\$48,751	CONDUCT MASTER PLAN STUDY
MIAMI Miami Municipal (general aviation)	05	\$54,000	CONDUCT MASTER PLAN UPDATE
OKLAHOMA CITY Will Rogers World (Primary)	24	\$1,083,000	INSTALL RUNWAY/TAXIWAY SIGNS; ACQUIRE Land for development
	25	\$1,426,010	REHABILITATE AND RECONSTRUCT TAXIWAYS; Improve service road; acquire land for development
	26	\$4,024,159	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)

4

.

.

.

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
0 K L A H O M A	(CONTINUED)		
OKLAHOMA CITY Will Rogers World (Primary)	27	\$583,841	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
PAULS VALLEY Pauls Valley Municipal (general aviation)	01	\$642,600	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT); EXTEND AND LIGHT RUNWAY; EXTEND TAXIWAY; ACQUIRE LAND FOR APPROACHES
PERRY Perry Municipal (General Aviation)	02	\$ 147 , 545	RECONSTRUCT RUNWAY AND TAXIWAYS; Construct Apron; Install Runway Lighting, Visual Approach AIDS and Airport Beacon (Phase II)
SAND SPRINGS William R Pogue Municipal (Reliever)	08	\$1,426,500	CONSTRUCT AND LIGHT TAXIWAYS; CONSTRUCT Apron; improve access road; install Fencing
STILLWATER Stillwater Municipal (general aviation)	07	\$117,800	INSTALL RUNWAY/TAXIWAY SIGNS
TAHLEQUAH Tahlequah Municipal (General Aviation)	03	\$630,000	WIDEN AND OVERLAY RUNWAY AND TAXIWAY
TULSA Richard Lloyd Jones, Jr. (Reliever)	10	\$1,500,000	ACQUIRE LAND FOR APPROACHES; PROVIDE Relocation assistance
TULSA Tulsa international (Primary)	24	\$900,000	RECONSTRUCT TAXIWAY
	25	\$6,810,287	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
	26	\$409,938	INSTALL RUNWAY/TAXIWAY SIGNS AND Lighting (Phase I)
	27	\$696,687	INSTALL RUNWAY/TAXIWAY SIGNS AND Lighting (Phase II)
O R E G O N			
STATE OF OREGON (System plan)	SA	\$ 169 , 700	CONDUCT STATE SYSTEM PLAN STUDY (Continuous)
VARIOUS LOCATIONS (General Aviation)	04	\$92,243	CONDUCT MASTER PLAN STUDY (AIRPORT Layout Plan) (Various Locations)
ASTORIA Astoria regional (general aviation)	07	\$800,639	REMOVE OBSTRUCTIONS; IMPROVE RUNWAY Safety Area; overlay and light Taxiways; install visual approach aids
BANDON BANDON STATE (GENERAL AVIATION)	03	\$1, <b>416</b> ,801	CONSTRUCT RUNWAY (INCLUDING ENVIRONMENTAL MITIGATION); EXTEND TAXIWAYS; INSTALL RUNWAY LIGHTING, RUNWAY/TAXIWAY SIGNS, VISUAL APPROACH AIDS AND AIRPORT BEACON; ACQUIRE LAND FOR APPROACHES

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND Name of Airport	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
OREGON	(CONTINUED)		
BEND Bend Municipal (General Aviation)	05	\$48,196	CONDUCT MASTER PLAN UPDATE
BROOKINGS BROOKINGS STATE (GENERAL AVIATION)	01	\$33,505	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT)
CORVALLIS CORVALLIS MUNICIPAL (GENERAL AVIATION)	05	\$409,800	INSTALL RUNWAY/TAXIWAY SIGNS; EXTEND Runway; Extend and Rehabilitate Taxiways (design only)
EUGENE Mahlon Sweet Field (Primary)	15	\$934,782	INSTALL RUNWAY CENTERLINE LIGHTING AND TAXIWAY LIGHTING
GOLD BEACH Gold Beach Municipal (general aviation)	02	<b>\$36,00</b> 0	CONDUCT MASTER PLAN STUDY (AIRPORT Layout plan and environmental Assessment)
JOSEPH JOSEPH STATE (GENERAL AVIATION)	01	\$65,781	CONDUCT MASTER PLAN UPDATE
KLAMATH FALLS Klamath falls international (primary)	06	\$444,541	INSTALL SECURITY GATES; RECONSTRUCT Taxiway and Apron; Install Apron Lighting
LA GRANDE La grande municipal (general aviation)	05	\$484,599	IMPROVE RUNWAY SAFETY AREA; RECONSTRUCT Taxiway
MEDFORD MEDFORD-JACKSON COUNTY (PRIMARY)	16	\$725,418	APPLY POROUS FRICTION COURSE
NEWPORT Newport Municipal (general aviation)	08	\$801,810	OVERLAY RUNWAY AND TAXIWAY; CONSTRUCT Apron
NORTH BEND North Bend Municipal (Primary)	08	\$484,019	INSTALL RUNWAY/TAXIWAY SIGNS AND Fencing (gates)
PENDLETON PENDLETON MUNICIPAL * (PRIMARY)	05	\$134, <b>56</b> 7	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT (PROXIMITY SUITS); INSTALL TAXIWAY SIGNS; ACQUIRE SNOW REMOVAL EQUIPMENT
PORTLAND PORTLAND INTERNATIONAL (PRIMARY)	22	\$ <b>636</b> ,017	ACQUIRE LAND FOR DEVELOPMENT; PROVIDE Relocation Assistance
	23	\$51,649	CONDUCT MASTER PLAN UPDATE (AIRFIELD Capacity Study)
	24	<b>\$1,959,00</b> 0	IMPROVE RUNWAY; REHABILITATE TAXIWAY; Improve service road

.

.

.

.

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
OREGON	(CONTINUED)		
PORTLAND Portland International (Primary)	25	\$2,663,058	WIDEN AND LIGHT TAXIWAY; IMPROVE Airfield lighting (Phase I)
PORTLAND Portland-Hillsbord (Reliever)	07	\$505,348	REHABILITATE AND SEAL COAT TAXIWAYS; Relocate perimeter road
PORTLAND Portland-troutdale (reliever)	08	\$273,845	CONSTRUCT TAXIWAYS; INSTALL FENCING
REDMOND Roberts field (primary)	09	\$3,801,422	RECONSTRUCT AND LIGHT RUNWAY (PHASE I)
SALEM MCNARY FIELD (Commercial Service)	05	\$336,275	INSTALL RUNWAY/TAXIWAY SIGNS AND RUNWAY Lighting controls; modify terminal Building
SCAPPOOSE SCAPPOOSE INDUSTRIAL AIRPARK (GENERAL AVIATION)	07	\$390,000	RELOCATE TAXIWAY; CONSTRUCT APRON; Install Runway/taxiway signs, visual Approach aids and airport beacon; Construct access road
PENNSYLVANIA			
DELAWARE VALLEY REGION (System plan)	RB	\$200,000	CONDUCT REGIONAL SYSTEM PLAN STUDY
SOUTHWESTERN PENNSYLVANIA REGION (System plan)	RB	\$199,800	CONDUCT REGIONAL SYSTEM PLAN STUDY
ALLENTOWN ALLENTOWN-BETHLEHEM-EASTON (PRIMARY)	21	\$435,800	CONSTRUCT APRON
	22	\$581,795	INSTALL RUNWAY AND TAXIWAY SIGNS
	23	\$1,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY
	24	\$1,454,476	CONSTRUCT SERVICE ROAD
ALTOONA ALTOONA-BLAIR COUNTY (PRIMARY)	10	\$659,700	IMPROVE ACCESS ROAD (PHASE II)
	11	\$189,000	INSTALL RUNWAY AND TAXIWAY SIGNS
	12	\$400,000	EXPAND TERMINAL BUILDING (PHASE II)
	13	\$242,459	IMPROVE ACCESS ROAD (PHASE III)
BEAVER FALLS Beaver county (Reliever)	10	\$81,000	ACQUIRE LAND FOR DEVELOPMENT

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
PENNSYLVANIA	(CONTINUED)		
BEDFORD New (general aviation)	08	\$765,000	CONSTRUCT NEW AIRPORT (PHASE V)
BRADFORD Bradford Regional (Primary)	09	\$918,8 <b>5</b> 0	REHABILITATE TERMINAL BUILDING
BUTLER BUTLER COUNTY/K W SCHOLTER FIELD (RELIEVER)	08	\$330,779	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT); CONSTRUCT TAXIWAYS
CLARION Clarion County (general aviation)	07	\$39, <b>96</b> 0	CONDUCT MASTER PLAN STUDY
	08	\$162,500	REMOVE OBSTRUCTIONS
CLEARFIELD CLEARFIELD-LAWRENCE (GENERAL AVIATION)	03	\$90,000	ACQUIRE SNOW REMOVAL EQUIPMENT
COATESVILLE Chester County-g 0 Carlson (Reliever)	09	\$421, <b>986</b>	EXPAND APRON AND TAXIWAY (DESIGN ONLY); Install Runway Lighting
CONNELLSVILLE Connellsville (general aviation)	10	\$270,931	OVERLAY TAXIWAY; INSTALL TAXIWAY SIGNS
CORRY Corry-Lawrence (general aviation)	05	\$854 , 350	CONSTRUCT AND RELOCATE TAXIWAY; EXPAND Apron; install taxiway lighting and Fencing
DOYLESTOWN Doylestown (Reliever)	08	\$500,000	CONDUCT MASTER PLAN UPDATE; INSTALL Runway Lighting; acquire Land For Development
DU BOIS DU BOIS-JEFFERSON COUNTY (PRIMARY)	10	\$478,500	REMOVE OBSTRUCTION; CONSTRUCT TAXIWAY; Rehabilitate parking Lot; acquire Land For Approaches
EBENSBURG EBENSBURG (GENERAL AVIATION)	07	\$151,987	INSTALL FENCING
ERIE ERIE INTERNATIONAL (PRIMARY)	18	\$4,850,000	INSTALL TAXIWAY SIGNS; REHABILITATE Runway and taxiway
	19	\$1,000,000	ACQUIRE NOISE SUPPRESSING EQUIPMENT AND Land for noise compatibility
FRANKLIN CHESS-LAMBERTON (PRIMARY)	10	<b>\$938</b> , 107	CONSTRUCT TERMINAL BUILDING (PHASE II)

#### AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
PENNSYLVANIA (	CONTINUED)		
FRANKLIN CHESS-LAMBERTON (PRIMARY)	11	\$124,902	INSTALL TAXIWAY SIGNS AND DISTANCE-TO-GO MARKERS
GREENVILLE Greenville Municipal (General Aviation)	04	\$283,050	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT); EXPAND APRON
HARRISBURG Capital City (Reliever)	11	\$898,000	CONSTRUCT APRONS AND SNOW REMOVAL EQUIPMENT BUILDING (PHASE I)
HARRISBURG Harrisburg international (Primary)	19	\$450,000	INSTALL RUNWAY AND TAXIWAY SIGNS
	20	\$215,502	CONDUCT MASTER PLAN STUDY
HAZLETON Hazleton Municipal (General Aviation)	05	\$500,000	ACQUIRE LAND FOR APPROACHES (PHASE I)
INDIANA Indiana county/jimmy stewart field/ (general aviation)	08	\$ 192 , 500	LIGHT OBSTRUCTIONS (DESIGN ONLY); Extend Taxiway, Apron and access road (Design only)
	09	\$67,500	CONDUCT MASTER PLAN UPDATE
JOHNSTOWN Johnstown-Cambria County (Primary)	13	\$4,230,000	CONSTRUCT RUNWAY (PHASE II); Rehabilitate Runway Lighting; acquire Land for development (phase III)
LANCASTER LANCASTER (PRIMARY)	11	\$100,000	INSTALL RUNWAY AND TAXIWAY SIGNS (PHASE II)
LATROBE WESTMORELAND COUNTY (PRIMARY)	11	\$425,000	INSTALL TAXIWAY SIGNS; ACQUIRE SNOW Removal equipment; improve access road
LEHIGHTON JAKE ARNER MEMORIAL (GENERAL AVIATION)	04	\$414,000	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT) REMOVE DESTRUCTION; CONSTRUCT TAXIWAY; ACQUIRE LAND FOR APPROACHES
MEADVILLE Port meadville (general aviation)	10	\$117,000	WIDEN TAXIWAY; REPLACE AIRPORT BEACON
MONONGAHELA Rostraver (Reliever)	06	\$368,640	CONSTRUCT AND REHABILITATE TAXIWAYS
MOUNT POCONO Pocono mountains municipal (general aviation)	03	\$108,000	CONDUCT MASTER PLAN STUDY
NEW CASTLE New Castle Municipal (general aviation)	10	\$297,000	CONSTRUCT TAXIWAY

.

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NJMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
P E N N S Y L V A N I A	(CONTINUED)		
NEW CASTLE New Castle Municipal (General Aviation)	11	\$155,700	REMOVE OBSTRUCTIONS; ACQUIRE LAND FOR Development; provide relocation Assistance
PHILADELPHIA PHILADELPHIA INTERNATIONAL (PRIMARY)	37	\$3,093,243	REMABILITATE TERMINAL BUILDING
•	38	\$1,092,795	REHABILITATE TAXIWAY (PHASE II)
	39	\$10,000,000	REHABILITATE RUNWAY AND TAXIWAYS
PITTSBURGH ALLEGHENY COUNTY (RELIEVER)	05	\$414,000	INSTALL RUNWAY AND TAXIWAY SIGNS
PITTSBURGH GREATER PITTSBURGH INTERNATIONA (PRIMARY)	31 L	\$7,000,000	CONSTRUCT TAXIWAYS AND SERVICE ROAD (PHASE IV); CONSTRUCT APRON (PHASE II)
	32	\$7, 101, <b>88</b> 2	INSTALL RUNWAY AND TAXIWAY SIGNS; CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING (PHASE I); ACQUIRE SNOW REMOVAL AND AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT; IMPROVE ACCESS ROAD
READING Reading Regional/Carl & Spaatz (Primary)	16 FIELD	\$427,500	RECONSTRUCT APRON (DESIGN ONLY); Install Runway Lighting; acquire Passenger Lift Device
REEDSVILLE Mifflin County (general aviation)	07	\$ 140 , 656	CONDUCT MASTER PLAN STUDY; INSTALL Fencing
SOMERSET Somerset county (general aviation)	09	\$52,479	CONSTRUCT TAXIWAY
STATE COLLEGE University Park , (primary)	15	\$282,015	EXPAND TERMINAL BUILDING (PHASE II) LITATE APRON; EXPAND TERMINAL BUILDING
	18	\$1,014,031	INSTALL RUNWAY AND TAXIWAY SIGNS; Remabilitate Apron
TOUGHKENAMON New Garden (Reliever private)	05	\$50, 175	CONDUCT MASTER PLAN UPDATE
WASHINGTON Washington County (Reliever)	13	\$72,180	ACQUIRE SNOW REMOVAL EQUIPMENT
WELLSBORO Grand Canyon State (General Aviation)	03	\$1,524,202	EXTEND RUNWAY (PHASE I); EXTEND APRON And Taxiways; acquire land for Development

#### TABLE IT

•

٩.

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
PENNSYLVANIA	(CONTINUED)		
WILKES-BARRE WILKES-BARRE WYOMING VALLEY (General Aviation)	05	\$189,000	INSTALL FENCING
WILKES-BARRE/SCRANTON WILKES-BARRE/SCRANTON INTERNATIONA (PRIMARY)	19 L	\$2,500,000	OVERLAY RUNNAY (PHASE II)
	20	\$800,000	REHABILITATE RUNNAY (PHASE III)
WILLIANSPORT WILLIANSPORT-LYCOMING COUNTY (PRIMARY)	12	\$380,000	ACQUIRE AIRCRAFT RESCUE AND FIRE Fighting vehicle
	13	\$121,500	CONDUCT MASTER PLAN UPDATE
ZELIENOPLE Zelienople municipal (general aviation)	08	\$792,000	CONSTRUCT TAXIWAY
PUERTO RICO			
AGUADILLA RAFAEL HERNANDEZ (PRIMARY)	06	\$248,248	INSTALL FENCING
	07	\$2,225,227	CONDUCT MASTER PLAN UPDATE; INSTALL Security System; Rehabilitate Apron
ARECIBO Antonio/Nery/Juarbe Pol (General Aviation)	04	\$55,416	OVERLAY TAXIWAY AND APRON
FAJARDO DIEGO JIMENEZ TORRES (PRIMARY)	07	\$680,410	REMABILITATE RUNWAY LIGHTING; EXPAND And Modify terminal building; improve Access Road
ISLA DE VIEQUES Antonio Rivera Rodriguez (Primary)	09	\$347,519	EXPAND APRON AND TERMINAL PARKING LOT
MAYAQUEZ Eugenio Maria de Hostos (Primary)	07	\$242,093	INSTALL TAXIWAY SIGNS AND FENCING; Remabilitate runway and taxiway Lighting
PONCE Mercedita (Primary)	06	\$1,108,522	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE; INSTALL SECURITY System
SAN JUAN Luis Munoz Marin International (Primary)	19	\$3,398,395	CONDUCT MASTER PLAN UPDATE; INSTALL Security System; construct taxiway; Improve terminal building
	20	\$1, 183, 783	INSTALL TAXIWAY SIGNS; REHABILITATE Taxiway
RHODE ISLAND			
PROVIDENCE Theodore F Green State (Primary)	24	\$ <b>6</b> ,500,000	ACQUIRE LAND FOR DEVELOPMENT

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
RHODE ISLAND	(CONTINUED)		
PROVIDENCE Theodore F green state (Primary)	26	\$1, <b>368</b> ,441	SOUNDPROOF SCHOOLS (JOHN WICKES, EZEKIL HOLLIMAN, AND ST. ROSE OF LIMA)
	27	\$527,337	INSTALL TAXIWAY SIGNS
	28	\$3,631,559	ACQUIRE LAND FOR NOISE COMPATIBILITY
SOUTH CAROLINA			
OFF-AIRPORT SITE (PRIMARY)	03	\$1,864,047	CONSTRUCT REGIONAL AIRCRAFT RESCUE AND Fire fighting training facility (Phase II)
AIKEN Aiken Municipal (general aviation)	05	\$57,150	REMOVE OBSTRUCTIONS; ACQUIRE LAND FOR APPROACHES
ANDERSON ANDERSON COUNTY (GENERAL AVIATION)	06	\$234,000	INSTALL TAXIWAY SIGNS; REHABILITATE Runway lighting
CAMDEN WOODWARD FIELD (GENERAL AVIATION)	09	\$346,500	CONSTRUCT TAXIWAY
CHARLESTON CHARLESTON AFB/INTERNATIONAL (PRIMARY)	11	\$811,174	REHABILITATE TAXIWAY; IMPROVE TERMINAL Building
CLENSON CLENSON-OCONEE COUNTY (GENERAL AVIATION)	04	\$470,7 <b>08</b>	EXPAND APRON
COLLMBIA Columbia metropolitan (primary)	14	\$3, <b>969</b> ,434	INSTALL TAXIWAY SIGNS; IMPROVE TERMINAL Building (Phase I)
CONNAY CONNAY-HORRY COUNTY (GENERAL AVIATION)	os	\$158,641	REMOVE OBSTRUCTIONS (PHASE II)
	07	\$630,689	REHABILITATE, WIDEN AND LIGHT TAXIWAY
FLORENCE Florence Regional (Primary)	10	\$816,907	INSTALL TAXIWAY SIGNS; REHABILITATE Terminal building
GREENWOOD Greenwood County (General Aviation)	02	\$848,774	REHABILITATE RUNWAY; INSTALL RUNWAY Lighting and visual approach aid
GREER GREENVILLE-SPARTANBURG (PRIMARY)	16	\$1,401,195	EXTEND RUNWAY (DESIGN ONLY); ACQUIRE Land for development
	17	\$5,308,027	STRENGTHEN RUNWAY

#### AIRPORTS GRANT-IN-AID PROGRAM

S. D. U. T. H. C. A. P. O. L. I. N. A.       (CONTINUED)         HILTON HEAD ISLAND       07       \$\$895,123       INSTALL TAXIMAY SIGNE; CONSTRUCT         HILTON HEAD       08       \$1,881,088       RENOVE DESTRUCTIONS; CONSTRUCT TAXIMAY (ENVIRENAL AVIATION)       08         MT PLEASANT EAST COOPERAL AVIATION)       08       \$1,881,088       RENOVE DESTRUCTIONS; CONSTRUCT TAXIMAY (ENVIRENAL AVIATION)       NOT PLEASANT (ENVIRENAL AVIATION)         WYRLE SEACH (GREERAL AVIATION)       03       \$1,883,807       COUNTY ELEMONT ELEMONT AND TAXIMAY (DESIGN ORAMBERING MANICIPAL (GREERAL AVIATION)       03       \$883,807       COUNTY ELEMONT AND TAXIMAY (DESIGN ORAMBERING MANICIPAL (GREERAL AVIATION)       04       \$85,800       ACQUIRE LAND FOR APPROACHES; PROVIDE RELOCATION ASSIGNACE (GREERAL AVIATION)       01       \$58,728       CONDUCT MASTER PLAN UPDATE         SIGUELAND (GREERAL AVIATION)       01       \$58,500       CONDUCT STATE SYSTEM PLAN UPDATE       \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
HILTON HEAD       TAXINAY, APRON AND ACCESS ROAD         HT PLEASANT (OPERMARY)       OB       \$1,881,088       REMOVE DESTRUCTIONS; CONSTRUCT TAXINAY (ENTIFONMENTAL TAXINAY)         NYRTLE BEACH (STREAL AVIATION)       OB       \$1,881,088       REMOVE DESTRUCTIONS; CONSTRUCT TAXINAY (ENTIFONMENTAL TAXINAY); STRENGTHEN LIGHTING         NYRTLE BEACH (STREAL AVIATION)       13       \$3,870,008       ACQUIRE PAVEMENT SWEEPER; CONSTRUCT TAXINAY ADE TAXINAY (DESIGN ORANGERING BUNICIPAL (GENERAL AVIATION)       03       \$883.007       CONSTRUCT MANAY AND TAXINAY (DESIGN TAXINAY STREAT TAXINAY (DESIGN ORANGERING BUNICIPAL (GENERAL AVIATION)       04       \$885,500       ACQUIRE LAND FOR DEVELOPMENT         PICKENS DICKENS CONTY (GENERAL AVIATION)       01       \$55,725       CONDUCT MASTER PLAN UPDATE         STATE OF SOUTH DAKOTA (STSTER PLAN)       55       \$138,000       CONDUCT STATE SYSTEM PLAN UPDATE         STATE OF SOUTH DAKOTA (STSTER PLAN)       10       \$80,000       INSTALL TAXINAY SIGNS         SUFFALD (GENERAL AVIATION)       02       \$283,500       REHABILITATE RUNNAY, TAXINAYS AND APRON         CANTON (GENERAL AVIATION)       02       \$270,000       REHABILITATE RUNNAY, TAXINAYS AND APRON         CANTON (GENERAL AVIATION)       02       \$270,000       REHABILITATE RUNNAY, TAXINAYS AND APRON         CURTY (GENERAL AVIATION)       02       \$270,000       REHABILITATE RUNNAY, TAXINAYS AND APRO	SOUTH CAROLINA	(CONTINUED)		
NT PLEASANT       06       \$1,881,085       (RENUXEONBENILL TAXINAY (RENUXEONBENILL TAXINAY) LIGHTING         NUTLE EEACH (WITTLE EEACH WITTLE EEACH WITTLE EEACH (RENUAL AVIATION)       13       \$3,870,008       ACQUIRE PAVEMENT SWEEPER; CONSTRUCT TAXINAYS         ORAMGEBURG (RENUAL AVIATION)       03       \$383,607       CONSTRUCT NUMAY AND TAXINAY (DESIGN (ARINGAR)         ORAMGEBURG (RENUAL AVIATION)       03       \$385,500       ACQUIRE LAND FOR APPROACHES; PROVIDE RELOCATION ASSISTANCE         PICCENS (GENERAL AVIATION)       04       \$385,500       ACQUIRE LAND FOR APPROACHES; PROVIDE RELOCATION ASSISTANCE         RIDGELAND (GENERAL AVIATION)       01       \$357,725       CONDUCT MASTER PLAN UPDATE         STATE OF SOUTH DAKOTA (GENERAL AVIATION)       10       \$30,000       INSTALL TAXINAY SIGNS         AFFEDEEN REGIONAL (PRIMARY)       11       \$310,000       ACQUIRE LAND FOR APPROACHES         BUFFALD (GENERAL AVIATION)       02       \$283,500       REHABILITATE RUNNAY, TAXINAYS AND APRON (GENERAL AVIATION)         CANTON (GENERAL AVIATION)       02       \$270,000       REHABILITATE RUNNAY, TAXINAYS AND APRON (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY (GENERAL AVIATION)       .         CLARK (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY (GENERAL AVIATION)       .         CLARK (GENERAL AVIATION) <td>HILTON HEAD</td> <td>07</td> <td><b>\$595</b>, 123</td> <td></td>	HILTON HEAD	07	<b>\$595</b> , 123	
MYRTLE BEACH AIR FORCE BASE       TAXIMAYS         DRANGEBURG RUNCIPAL (RETMARY)       03       \$883,807       CONSTRUCT RUNKAY AND TAXIMAY (DESIGN DN.YJ: ACQUIRE LAND FOR APPROACHES; PCYCENS COUNTY (GENERAL AVIATION)         PICKENS FICKENS COUNTY (GENERAL AVIATION)       04       \$88,500       ACQUIRE LAND FOR DEVELOPMENT         PICKENS FICKENS COUNTY (GENERAL AVIATION)       04       \$88,725       CONDUCT MASTER PLAN UPDATE         SIDDELAND (GENERAL AVIATION)       01       \$58,725       CONDUCT MASTER PLAN UPDATE         STATE OF SOUTH DAKOTA (GENERAL AVIATION)       \$5       \$135,000       CONDUCT STATE SYSTEM PLAN UPDATE         STATE OF SOUTH DAKOTA (GENERAL AVIATION)       10       \$90,000       INSTALL TAXIMAY SIGNS         BERDEEN REGIONAL (PRIMARY)       11       \$310,000       ACQUIRE LAND FOR APPROACHES         SUFFALD MARDING COUNTY (GENERAL AVIATION)       02       \$283,500       REHABILITATE RUNNAY, TAXIWAYS AND APRON         CLARK COUNTY (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY       .         CLARK CLARK CUMITY (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY       .         CLARK CUMITY (GENERAL AVIATION)       02       \$128,000       REMABILITATE RUNNAY, TAXIWAYS AND APRON       .         HIRON HURON HURON MUNICIPAL       03       \$182,000       <	EAST COOPER	96	\$1,691,098	REMOVE OBSTRUCTIONS; CONSTRUCT TAXIWAY (Environmental mitigation); strengthen AND expand apron; install taxiway
ORANGEBURG MUNICIPAL (GENERAL AVIATION)       ONE (V); Acquire LAND FOR PAPEDACHES; PROVIDE RELOCATION ASSISTANCE         PICKENS PICKENS COUNTY (GENERAL AVIATION)       04       \$85,500       ACQUIRE LAND FOR DEVELOPMENT         RIDGELAND READELAND REGIONAL (GENERAL AVIATION)       01       \$35,725       CONDUCT MASTER PLAN UPDATE         STATE OF SOUTH DAKOTA (STRINGE MUNICIPAL (GENERAL AVIATION)       02       \$128,000       INSTALL TAXIWAYS AND APRON (GENERAL AVIATION)       02       \$270,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON (GENERAL AVIATION)       .         CLARK (COMMUNICIPAL (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY .       .         HURON HURON (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON (GENERAL AVIATION)         HURON HURON HURON HURON HURON HURON HURON HURON HUNICIPAL       03       \$192,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON REMAPROACHER SIGNS; ACQUINTY (GE	MYRTLE BEACH AIR FORCE BASE	13	\$3,570,008	
PICKENS COUNTY (GENERAL AVIATION)       01       \$55,725       CONDUCT MASTER PLAN UPDATE         RIDGELAND (GENERAL AVIATION)       01       \$55,725       CONDUCT MASTER PLAN UPDATE         STATE OF SOUTH DAKOTA (SYSTEM PLAN)       55       \$138,000       CONDUCT STATE SYSTEM PLAN UPDATE         STATE OF SOUTH DAKOTA (SYSTEM PLAN)       55       \$138,000       INSTALL TAXIWAY SIGNS         ABERDEEN ABERDEEN REGIONAL (PRIMARY)       10       \$90,000       INSTALL TAXIWAY SIGNS         UFFALO MARDING COUNTY (GENERAL AVIATION)       02       \$283,500       REHABILITATE RUNNAY, TAXIWAYS AND APRON         CANTON MUNICIPAL (GENERAL AVIATION)       02       \$270,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON       >         CLARK (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY       ,         CLARK (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON       ,         HDT SPRINGS (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY       ,         HDT SPRINGS MUNICIPAL (GENERAL AVIATION)       08       \$738,970       REMOVE OBSTRUCTIONS; INSTALL TAXIWAY SIGNS; REHABILITATE RUNNAY SIGNS; REHABILITATE RUNNAY SIGNS; REHABILITATE RUNNAY SIGNS; REHABILITATE RUNNAY SIGNS; REHABILITATE RUNNAY SIGNS; REHABILITATE	ORANGEBURG MUNICIPAL	03	\$883, <b>6</b> 07	ONLY); ACQUIRE LAND FOR APPROACHES;
RIDGELAND (GENERAL AVIATION)       STATE OF SOUTH DAKOTA       S5       \$135,000       CONDUCT STATE SYSTEM PLAN UPDATE         STATE OF SOUTH DAKOTA       S5       \$135,000       CONDUCT STATE SYSTEM PLAN UPDATE         ABERDEEN ABERDEEN ABERDEEN REGIONAL (PRIMARY)       10       \$90,000       INSTALL TAXIWAY SIGNS         11       \$310,000       ACQUIRE LAND FOR APPROACHES         BUFFALO (ARTON REGIONAL (PRIMARY)       02       \$283,500       REHABILITATE RUNNAY, TAXIWAYS AND APRON         CANTON (GENERAL AVIATION)       02       \$270,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON       •         CLARK (IARK COUNTY (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY       •         HOT SPRINGS HUT SPRINGS HUT SPRINGS HURON REGIONAL (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON         HURON HURON HURON HURON REGIONAL (GENERAL AVIATION)       03       \$128,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON         MADISON HURON	PICKENS COUNTY	04	\$85,500	ACQUIRE LAND FOR DEVELOPMENT
STATE OF SOUTH DAKOTA       S5       \$135,000       CONDUCT STATE SYSTEM PLAN UPDATE         ABERDEEN REGIONAL (PRIMARY)       10       \$90,000       INSTALL TAXIWAY SIGNS         11       \$310,000       ACQUIRE LAND FOR APPROACHES         BUFFALO HARDING COUNTY (GENERAL AVIATION)       02       \$283,500       REHABILITATE RUNNAY, TAXIWAYS AND APRON         CANTON CANTON (GENERAL AVIATION)       02       \$270,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON       >         CLARK (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY       ,         HOT SPRINGS MUNICIPAL (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON         HOT SPRINGS MUNICIPAL (GENERAL AVIATION)       03       \$128,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON         MURON HURON REGIONAL (COMMERCIAL SERVICE)       03       \$182,000       REMOVE OBSTRUCTIONS; INSTALL TAXIWAY SIGNS; ACQUIRE LAND FOR APPROACHES	RIDGELAND	01	\$55,725	CONDUCT MASTER PLAN UPDATE
(SYSTEM PLAN)       10       \$90,000       INSTALL TAXIWAY SIGNS         ABERDEEN REGIONAL (PRIMARY)       11       \$310,000       ACQUIRE LAND FOR APPROACHES         BUFFALD HARDING COUNTY (GENERAL AVIATION)       02       \$283,500       REHABILITATE RUNNAY, TAXIWAYS AND APRON         CANTON CANTON CANTON MARDING COUNTY (GENERAL AVIATION)       02       \$270,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON         CLARK CLARK CLARK COUNTY (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY       -         NOT SPRINGS MUNICIPAL (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON       -         HURON (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON       -         HURON (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON       -         HURON (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNNAY, TAXIWAYS AND APRON       -         HURON (GENERAL AVIATION)       03       \$738,970       REMOVE OBSTRUCTIONS; INSTALL TAXIWAY SIGNS; ACQUIRE LAND FOR APPROACHES       -         MADISON MADISON MADISON       03       \$182,000       INSTALL TAXIWAY SIGNS; REHABILITATE RUNNAY LIGHTING AND VISUAL APPROACH				
ABERDEEN REGIONAL (PRIMARY)  11 \$310,000 ACQUIRE LAND FOR APPROACHES BUFFALO BUFFALO (GENERAL AVIATION)  CANTON CANTON MUNICIPAL (GENERAL AVIATION)  CLARK CLARK COUNTY (GENERAL AVIATION)  CLARK CLARK COUNTY (GENERAL AVIATION)  CLARK CLARK COUNTY (GENERAL AVIATION)  COUNTY (COUNTY (COUN		S5	\$135,000	CONDUCT STATE SYSTEM PLAN UPDATE
BUFFALD HARDING COUNTY (GENERAL AVIATION)       02       \$283,500       REHABILITATE RUNWAY, TAXIWAYS AND APRON (GENERAL AVIATION)         CANTON CANTON (GENERAL AVIATION)       02       \$270,000       REHABILITATE RUNWAY, TAXIWAYS AND APRON (GENERAL AVIATION)       .         CLARK (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY (GENERAL AVIATION)       .         CLARK (GENERAL AVIATION)       01       \$34,200       CONDUCT MASTER PLAN STUDY (GENERAL AVIATION)       .         HOT SPRINGS HOT SPRINGS HUNICIPAL (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNWAY, TAXIWAYS AND APRON (GENERAL AVIATION)         HURON HURON (GENERAL AVIATION)       08       \$738,970       REMOVE OBSTRUCTIONS; INSTALL TAXIWAY SIGNS; ACQUIRE LAND FOR APPROACHES         MADISON MADISON MADISON MUNICIPAL       03       \$162,000       INSTALL TAXIWAY SIGNS; REHABILITATE RUNWAY LIGHTING AND VISUAL APPROACH	ABERDEEN REGIONAL	10	\$90,000	INSTALL TAXIWAY SIGNS
HARDING COUNTY (GENERAL AVIATION)O2\$270,000REHABILITATE RUNWAY, TAXIWAYS AND APRON CANTON MUNICIPAL (GENERAL AVIATION)CLARK (GENERAL AVIATION)O1\$34,200CONDUCT MASTER PLAN STUDY (CLARK COUNTY (GENERAL AVIATION)CLARK (GENERAL AVIATION)O1\$34,200CONDUCT MASTER PLAN STUDY (GENERAL AVIATION)HOT SPRINGS (GENERAL AVIATION)O2\$126,000REHABILITATE RUNWAY, TAXIWAYS AND APRON (GENERAL AVIATION)HOT SPRINGS (GENERAL AVIATION)O2\$126,000REHABILITATE RUNWAY, TAXIWAYS AND APRON (GENERAL AVIATION)HURON HURON (GENERAL AVIATION)O8\$738,970REMOVE OBSTRUCTIONS; INSTALL TAXIWAY SIGNS; ACQUIRE LAND FOR APPROACHES (COMMERCIAL SERVICE)MADISON MA		11	\$310,000	ACQUIRE LAND FOR APPROACHES
CANTON MUNICIPAL (GENERAL AVIATION)OI\$34,200CONDUCT MASTER PLAN STUDYCLARK CLARK COUNTY (GENERAL AVIATION)OI\$34,200CONDUCT MASTER PLAN STUDYHOT SPRINGS HOT SPRINGS MUNICIPAL (GENERAL AVIATION)O2\$128,000REHABILITATE RUNWAY, TAXIWAYS AND APRONHURON HURON (GENERAL AVIATION)O8\$738,970REMOVE OBSTRUCTIONS; INSTALL TAXIWAY SIGNS; ACQUIRE LAND FOR APPROACHES (COMMERCIAL SERVICE)MADISON MADISON MADISON MUNICIPALO3\$162,000INSTALL TAXIWAY SIGNS; REHABILITATE RUNWAY LIGHTING AND VISUAL APPROACH	HARDING COUNTY	02	\$283, <b>500</b>	REHABILITATE RUNWAY, TAXIWAYS AND APRON
CLARK COUNTY (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNWAY, TAXIWAYS AND APRON         HOT SPRINGS MUNICIPAL (GENERAL AVIATION)       02       \$128,000       REHABILITATE RUNWAY, TAXIWAYS AND APRON         HURON HURON (GENERAL AVIATION)       08       \$738,970       REMOVE OBSTRUCTIONS; INSTALL TAXIWAY SIGNS; ACQUIRE LAND FOR APPROACHES         MADISON MADISON MADISON MUNICIPAL       03       \$162,000       INSTALL TAXIWAY SIGNS; REHABILITATE RUNWAY LIGHTING AND VISUAL APPROACH	CANTON MUNICIPAL	02	\$270,000	REHABILITATE RUNWAY, TAXIWAYS AND APRON .
HOT SPRINGS MUNICIPAL (GENERAL AVIATION)       O8       \$736,970       REMOVE OBSTRUCTIONS; INSTALL TAXIWAY HURON REGIONAL (COMMERCIAL SERVICE)         MADISON MADISON MADISON MADISON MADISON MADISON MADISON MADISON MADISON MADISON MADISON MADISON MADISON MADISON MADISON MUNICIPAL       O3       \$162,000       INSTALL TAXIWAY SIGNS; REHABILITATE RUNWAY LIGHTING AND VISUAL APPROACH	CLARK COUNTY	01	\$34,200	CONDUCT MASTER PLAN STUDY
HURON REGIONAL (COMMERCIAL SERVICE)       SIGNS; ACQUIRE LAND FOR APPROACHES         MADISON       03       \$162,000       INSTALL TAXIWAY SIGNS; REHABILITATE RUNWAY LIGHTING AND VISUAL APPROACH	HOT SPRINGS MUNICIPAL	02	\$128,000	REHABILITATE RUNWAY, TAXIWAYS AND APRON
MADISON MUNICIPAL RUNWAY LIGHTING AND VISUAL APPROACH	HURON REGIONAL	08	\$738,970	
	MADISON MUNICIPAL	03	\$ 162 , 000	RUNWAY LIGHTING AND VISUAL APPROACH

## AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT Number	FEDERAL FUNDS	DESCRIPTION OF WORK
SOUTH DAKOTA	(CONTINUED)		
MILLER Miller Municipal (General Aviation)	01	\$38,000	CONDUCT MASTER PLAN STUDY
ONIDA Onida Municipal (General Aviation)	02	\$281,736	CONSTRUCT RUNWAY (DESIGN ONLY); ACQUIRE LAND FOR DEVELOPMENT
PIERRE PIERRE REGIONAL (PRIMARY)	05	\$135,000	INSTALL TAXIWAY SIGNS; REHABILITATE Taxiway (design only)
RAPID CITY Rapid City Regional (Primary)	16	\$765,000	INSTALL TAXIWAY SIGNS AND SECURITY Fencing; construct snow removal Equipment Building; improve access road
SIOUX FALLS Great planes (general aviation)	04	\$572,317	CONSTRUCT TAXIWAYS; ACQUIRE LAND FOR Approaches
SIOUX FALLS Joe foss field (primary)	13	\$492,599	INSTALL TAXIWAY SIGNS AND RUNWAY Surface condition sensors; construct Taxiway; acquire snow removal Equipment; improve terminal building
STURGIS Sturgis Municipal (general aviation)	04	\$99,000	INSTALL TAXIWAY SIGNS AND RUNWAY LIGHTING
WAGNER Wagner Municipal (General Aviation)	02	\$672,320	EXTEND, WIDEN AND REHABILITATE RUNWAY; Rehabilitate taxiway and apron; install Runway lighting; acquire land for Development
WALL Wall Municipal (general aviation)	02	\$ 193 , 500	REHABILITATE RUNWAY, TAXIWAYS AND APRON
WATERTOWN Watertown Municipal (Commercial Service)	07	\$189,000	INSTALL TAXIWAY SIGNS AND TAXIWAY LIGHTING
YANKTON Chan gurney municipal (Commercial Service)	08	\$45,000	INSTALL TAXIWAY SIGNS
T E N N E S S E E			
STATE OF TENNESSEE (System plan)	S5	\$449,499	CONDUCT MASTER PLAN UPDATE (MULTIPLE LOCATIONS)
BRISTOL Tri-city regional (primary)	16	\$944,835	EXTEND RUNWAY SAFETY AREA (DESIGN Only); improve terminal building; acquire land for development
	17	\$230,000	CONSTRUCT RUNWAY SAFETY AREA (DESIGN ONLY)

.

.

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
TENNESSEE	(CONTINUED)		
CENTERVILLE Centerville Municipal (General Aviation)	01	\$396,000	REHABILITATE AND OVERLAY RUNWAY, TAXIWAYS AND APRON
CHATTANOOGA Lovell field (primary)	11	\$1,891,961	INSTALL TAXIWAY SIGNS; IMPROVE SECURITY System
CLEVELAND Hardwick field (general aviation)	01	\$97,000	CONDUCT MASTER PLAN UPDATE
COLUMBIA-MT PLEASANT Maury County (General Aviation)	05	\$436,500	REHABILITATE AND STRENGTHEN RUNWAY
GALLATIN Summer county regional (Reliever)	02	\$750,600	WIDEN RUNWAY; IMPROVE RUNWAY SAFETY Area; Install Runway Lighting, Airport Beacon and Visual Approach Aid
HUMBOLDT Humboldt Municipal (general aviation)	02	\$178,420	INSTALL RUNWAY AND TAXIWAY SIGNS; REHABILITATE RUNWAY, RUNWAY LIGHTING AND VISUAL APPROACH AIDS
JACKSON MCKELLAR-SIPES REGIONAL (Commercial Service)	10	\$360,207	EXPAND APRON (PHASE II)
	11	\$1,139,793	INSTALL TAXIWAY SIGNS; REHABILITATE AIRFIELD LIGHTING; IMPROVE DRAINAGE
JASPER Marion County-Brown Field (general aviation)	02	\$324,000	OVERLAY RUNWAY, TAXIWAY AND APRON
KNOXVILLE KNOXVILLE DOWNTOWN ISLAND (RELIEVER)	05	\$450,000	RECONSTRUCT AND REHABILITATE APRON
KNOXVILLE MC GHEE TYSON (PRIMARY)	16	\$336, 162	CONDUCT MASTER PLAN UPDATE
	17	\$153,089	ACQUIRE SNOW REMOVAL EQUIPMENT
	18	\$1,863,850	ACQUIRE LAND FOR DEVELOPMENT AND NOISE Compatibility; provide relocation Assistance
	19	\$1,741,949	RECONSTRUCT TAXIWAY AND APRON
L <b>ebanon</b> L <b>ebanon Municipal</b> (Reliever)	01	\$239,537	ACQUIRE LAND FOR DEVELOPMENT AND Approaches
LINDEN Perry County (general aviation)	01	\$383,400	REHABILITATE AND OVERLAY RUNWAY, Taxiway and apron

#### AIRPORTS GRANT-IN-AID PROGRAM

## PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT Number	FEDERAL FUNDS	DESCRIPTION OF WORK
TENNESSEE	(CONTINUED)		
MEMPHIS MEMPHIS INTERNATIONAL (PRIMARY)	24	\$5,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
	25	\$8,000,000	CONSTRUCT TAXIWAYS AND SERVICE ROAD
	25	\$284,175	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE
NASHVILLE NASHVILLE INTERNATIONAL (PRIMARY)	43	\$9,000,000	EXTEND RUNWAY (PHASE II)
	44	\$3,500,000	SOUNDPROOF RESIDENCES; ACQUIRE LAND FOR NOISE COMPATIBILITY; PROVIDE RELOCATION ASSISTANCE (NOISE LAND)
	45	\$1,175,000	INSTALL TAXIWAY SIGNS
	46	\$3,000,000	EXTEND RUNWAY
PORTLAND Portland Municipal (general aviation)	02	\$468,720	INSTALL TAXIWAY SIGNS, TAXIWAY LIGHTING And Airport Beacon; Widen Runway; Rehabilitate Runway Lighting
SEVIERVILLE Gatlinburg-Pigeon Forge (general aviation)	03	\$ 105 , 500	CONDUCT MASTER PLAN UPDATE
SMYRNA SMYRNA (RELIEVER)	06	\$468,000	REHABILITATE AND OVERLAY TAXIWAYS; Rehabilitate runway lighting
	07	\$2,500,000	CONSTRUCT, REHABILITATE AND LIGHT Taxiways; construct apron
SPARTA Upper cumberland regional (general aviation)	01	\$383,400	CONSTRUCT TAXIWAY
SPRINGFIELD Springfield-Robertson County (general aviation)	02	\$468,810	INSTALL TAXIWAY SI <b>gns and visual</b> Approach AIDS; construct and light Taxiway; expand apron; acquire land for Development
T E X A S			
NORTH CENTRAL TEXAS (System plan)	M8	\$500,000	CONDUCT METROPOLITAN SYSTEM PLAN STUDY (PHASE I)
STATE OF TEXAS (System plan)	SD	\$354,028	CONDUCT STATE SYSTEM PLAN STUDY (Continuous)
STATE OF TEXAS BLOCK GRANT (STATE BLOCK GRANT)	01	\$15,187,089	VARIOUS AIRPORT DEVELOPMENT PROJECTS AT Nonprimary Airports under the state Block grant pilot program

÷

#### AIRPORTS GRANT-IN-AID PROGRAM

### PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND Name of Airport	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
T E X A S	(CONTINUED)		
ABILENE Abilene regional (Primary)	14	\$302,155	INSTALL RUNWAY/TAXIWAY SIGNS
AMARILLO AMARILLO INTERNATIONAL (PRIMARY)	14	\$1,494,912	INSTALL RUNWAY/TAXIWAY SIGNS; CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING BUILDING
ANGLETON/LAKE JACKSON BRAZORIA COUNTY (RELIEVER)	10	\$1,640,000	EXTEND AND LIGHT RUNWAY AND TAXIWAY; ACQUIRE LAND FOR DEVELOPMENT
ARLINGTON Arlington Municipal (Reliever)	08	\$1,703,700	RECONSTRUCT APRONS; ACQUIRE LAND FOR APPROACHES
AUSTIN Robert Mueller Municipal (Primary)	22	\$1,959,293	INSTALL RUNWAY/TAXIWAY SIGNS; Reconstruct and widen taxiways; improve Terminal building
	23	\$1,980,145	ACQUIRE POWER SWEEPER; REHABILITATE TAXIWAYS; CONSTRUCT APRON; REHABILITATE RUNWAY LIGHTING AND TERMINAL BUILDING
BEAUMONT/PORT ARTHUR JEFFERSON COUNTY (PRIMARY)	10	\$412,497	CONDUCT MASTER PLAN UPDATE; INSTALL Runway/Taxiway signs and emergency Power generator
	11	\$1,077,274	REHABILITATE TAXIWAY AND TAXIWAY LIGHTING
COLLEGE STATION EASTERWOOD FIELD (PRIMARY)	09	\$252,815	INSTALL RUNWAY/TAXIWAY SIGNS
CONROE Montgomery County (Reliever)	10	\$1, <b>248</b> ,033	REMOVE OBSTRUCTIONS; CONSTRUCT AND Rehabilitate taxiways; install runway And taxiway lighting and signs
CORPUS CHRISTI CORPUS CHRISTI INTERNATIONAL (PRIMARY)	19	\$2,869, <b>66</b> 5	CONSTRUCT AIRCRAFT RESCUE AND FIRE FIGHTING BUILDING; INSTALL RUNWAY/TAXIWAY SIGNS; ACQUIRE POWER SWEEPER; INSTALL RUNWAY AND APRON LIGHTING; ACQUIRE PASSENGER LIFT DEVICE
DALLAS Addison (Reliever)	05	\$2,000,000	RECONSTRUCT TAXIWAY; INSTALL TAXIWAY LIGHTING AND RUNWAY/TAXIWAY SIGNS
DALLAS Dallas Love Field (Primary)	11	\$904 , 000	INSTALL RUNWAY/TAXIWAY SIGNS
	12	\$1,192,000	IMPROVE SERVICE ROAD
	13	\$50,000	INSTALL SECURITY EQUIPMENT
DALLAS Public use Heliport (New) (Reliever Heliport)	04	\$2,476,544	ACQUIRE LAND FOR APPROACHES

### AIRPORTS GRANT-IN-AID PROGRAM

### PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

	LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
	T E X A S	(CONTINUED)		
	DALLAS/FORT WORTH Dallas/fort worth International (primary)	33	\$12,500,000	CONSTRUCT RUNWAY (SITE PREPARATION); Acquire Land for Approaches; provide Relocation Assistance
•		34	\$10,400,000	ACQUIRE LAND FOR NOISE COMPATIBILITY
•		35	\$375,000	CONDUCT MASTER PLAN UPDATE (MULTIMODAL GROUND TRANSPORTATION STUDY)
		36	\$3,750,000	INSTALL RUNWAY/TAXIWAY SIGNS
		37	\$1,350,000	EXTEND TAXIWAY
		38	\$1,250,000	WIDEN TAXIWAY
		39	\$3,250,000	REHABILITATE TAXIWAY (PHASE I)
		40	\$6,335,000	INSTALL RUNWAY AND TAXIWAY CABLE Monitoring System; improve service Road; install noise monitoring system
		41	\$500,000	ACQUIRE LAND FOR DEVELOPMENT; PROVIDE Relocation Assistance
	DENTON DENTON MUNICIPAL (RELIEVER)	07	\$ 159 , 529	ACQUIRE LAND FOR APPROACHES
	EL PASO EL PASO INTERNATIONAL (PRIMARY)	11	\$2,570,505	INSTALL RUNWAY/TAXIWAY SIGNS; CONSTRUCT AIRFIELD LIGHTING VAULT; REHABILITATE AIRFIELD LIGHTING SYSTEM
	FORT WORTH Fort worth Alliance (Reliever)	08	\$1,900,000	ACQUIRE LAND FOR NOISE COMPATIBILITY (PHASE I)
	FORT WORTH Fort Worth Meacham (Reliever)	80	\$1,700,000	INSTALL RUNWAY/TAXIWAY SIGNS; Rehabilitate runway and taxiway Lighting
•	HARLINGEN RIO GRANDE VALLEY INTERNATIONAL (PRIMARY)	19	\$2,748,932	INSTALL RUNWAY/TAXIWAY SIGNS; IMPROVE ACCESS ROAD; ACQUIRE LAND FOR Development and noise compatibility; provide relocation assistance (noise Land); improve drainage
ł	HOUSTON Ellington field (primary)	07	\$410,346	INSTALL RUNWAY/TAXIWAY SIGNS
		08	\$989,760	IMPROVE SERVICE ROAD
	HOUSTON HOUSTON INTERCONTINENTAL (PRIMARY)	20	\$1,481,576	INSTALL RUNWAY/TAXIWAY SIGNS; REHABILITATE RUNWAY AND TAXIWAYS
		21	\$2, 190, 133	EXPAND APRON; IMPROVE DRAINAGE

ł

•

.

₽

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
T E X A S	(CONTINUED)		
HOUSTON HOUSTON INTERCONTINENTAL (PRIMARY)	22	\$7,000,000	ACQUIRE LAND FOR DEVELOPMENT
	23	\$359 , 228	REHABILITATE TAXIWAY
HOUSTON William P Hobby (Primary)	16	<b>\$675</b> , 120	INSTALL RUNWAY/TAXIWAY SIGNS
KILLEEN Killeen municipal (Primary)	11	\$358,729	INSTALL RUNWAY/TAXIWAY SIGNS; Reconstruct and overlay apron
LA PORTE La Porte Municipal (Reliever)	05	\$1,546,359	EXTEND, OVERLAY AND LIGHT RUNWAY AND Taxiway; install airport beacon
LAREDO LAREDO INTERNATIONAL (PRIMARY)	11	\$431,200	INSTALL RUNWAY/TAXIWAY SIGNS
	12	\$665,000	SEAL COAT RUNWAY; RECONSTRUCT TAXIWAY
	13	\$2,700,000	RECONSTRUCT RUNWAY; REHABILITATE RUNWAY Lighting
LONGVIEW GREGG COUNTY (PRIMARY)	11	\$2, 190, 215	CONDUCT MASTER PLAN UPDATE; INSTALL Runway/Taxiway signs and security Fencing; overlay and groove runway; overlay taxiways; improve drainage
LUBBOCK LUBBOCK INTERNATIONAL (PRIMARY)	13	\$1,731,992	ACQUIRE POWER SWEEPER; CONSTRUCT Service Roads
MC KINNEY MC Kinney Municipal (Reliever)	10	\$950,000	CONSTRUCT TAXIWAY AND APRON; EXTEND Taxiway; install fencing
MCALLEN Miller International (Primary)	14	\$1,058,286	CONSTRUCT TERMINAL BUILDING (PHASE II)
	15	\$475,000	INSTALL RUNWAY/TAXIWAY SIGNS AND Emergency power generator
MESQUITE Phil L Hudson Municipal (Reliever)	11	\$2,740,000	OVERLAY AND WIDEN RUNWAY; RELOCATE Runway lighting; acquire land for Development; install fincing
MIDLAND MIDLAND INTERNATIONAL (PRIMARY)	19	\$3,355,821	RECONSTRUCT, REHABILITATE AND GROOVE Runways; reconstruct and overlay Taxiways
SAN ANGELO Mathis field (Primary)	08	\$402,282	CONDUCT MASTER PLAN UPDATE (Environmental Assessment); overlay Taxiway; rehabilitate runway and Taxiway lighting

### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
T E X A S	(CONTINUED)		
SAN ANTONIO San Antonio International (primary)	24	\$1,864,196	CONSTRUCT TAXIWAY
	25	\$1,485,613	CONSTRUCT AND LIGHT APRONS
	25	\$2,500,000	SOUNDPROOF SCHOOLS (WOODRIDGE, WALZEM, WILSHIRE AND EAST TERREL HILLS Elementary schools and garner and Krueger Middle Schools)
	27	\$550,000	CONDUCT MASTER PLAN UPDATE AND NOISE Compatibility plan update (noise Monitoring)
SAN MARCOS San Marcos Municipal (Reliever)	11	\$687,432	REHABILITATE APRON; IMPROVE DRAINAGE
TYLER Tyler Pounds Field (Primary)	05	\$387,000	INSTALL RUNWAY/TAXIWAY SIGNS AND RUNWAY LIGHTING
	90	\$328,233	CONDUCT MASTER PLAN UPDATE; INSTALL Fencing
VICTORIA Victoria regional (primary)	08	\$290,700	INSTALL RUNWAY/TAXIWAY SIGNS; IMPROVE DRAINAGE (PHASE I)
	09	\$170,892	CONSTRUCT TERMINAL BUILDING
WACO WACO REGIONAL (PRIMARY)	09	\$1,377,140	OVERLAY AND GROOVE RUNWAY; CONSTRUCT Taxiway
U T A H			
SALT LAKE CITY METRO AREA (System plan)	MB	\$87,040	CONDUCT METROPOLITAN SYSTEM PLAN STUDY (CONTINUOUS)
STATE OF UTAH (System plan)	SB	\$91,342	CONDUCT STATE SYSTEM PLAN STUDY (CONTINUOUS)
BEAVER Beaver Municipal (General Aviation)	01	\$455,602	REHABILITATE AND EXTEND RUNWAY
BLANDING Blanding Municipal (general aviation)	04	\$ <b>752</b> , 10 <b>5</b>	REHABILITATE AND WIDEN RUNWAY; IMPROVE Runway Safety Area; relocate threshold; Install fencing
BRIGHAM CITY Brigham City (general aviation)	07	\$337,000	EXTEND AND LIGHT RUNWAY
	08	\$57,337	CONDUCT MASTER PLAN STUDY

•

.

.

.

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
U Т А Н	(CONTINUED)		
CEDAR CITY Cedar City Municipal (Commercial Service)	09	\$54,740	CONDUCT MASTER PLAN STUDY
HEBER CITY Heber Valley (general aviation)	08	\$48,218	CONDUCT MASTER PLAN STUDY
K <b>anab</b> K <b>anab Mu</b> nicipal (General Aviation)	02	\$197,000	INSTALL RUNWAY/TAXIWAY SIGNS; Rehabilitate Runway Lighting
MOAB Canyonlands field (Commercial Service)	07	\$332, <b>8</b> 00	CONSTRUCT AND LIGHT TAXIWAYS; Remabilitate Apron
	08	\$32,982	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASSESSMENT)
OGDEN Ogden-Hinckley (Reliever)	14	\$279,354	ACQUIRE SNOW REMOVAL EQUIPMENT
	15	<b>\$96</b> 2,032	APPLY POROUS FRICTION COURSE; Rehabilitate taxiway and apron; install Visual approach aid
PANGUITCH Panguitch Municipal (general aviation)	01	\$44,243	CONDUCT MASTER PLAN STUDY
PAROWAN Parowan (general aviation)	01	\$55,748	CONDUCT MASTER PLAN STUDY
PRICE Carbon County (general aviation)	04	\$54,200	CONDUCT MASTER PLAN STUDY
PROVO Provo municipal (general aviation)	10	\$1,000,000	EXTEND RUNWAY (DESIGN AND ENVIRONMENTAL MITIGATION); ACQUIRE LAND FOR DEVELOPMENT
SALT LAKE CITY Salt lake city international (primary)	37	\$5,726,932	CONSTRUCT WETLANDS (ENVIRONMENTAL MITIGATION)
	38	\$7,679,683	REMOVE OBSTRUCTION
	39	\$7,320,317	REMOVE OBSTRUCTION; CONSTRUCT RUNWAY (SITE PREPARATION)
	40	\$1,500,000	INSTALL TAXIWAY CENTERLINE LIGHTING
	41	\$8,000,000	CONSTRUCT AIRCRAFT RESCUE AND FIRE Fighting training facility
	42	\$3,431,233	CONSTRUCT RUNWAY (SITE PREPARATION)

#### AIRPORTS GRANT-IN-AID PROGRAM

### PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND	PROJECT	FEDERAL	
NAME OF AIRPORT	NUMBER	FUNDS	DESCRIPTION OF WORK
U T A H	(CONTINUED)		
SALT LAKE CITY Salt lake city municipal ND 2 (Reliever)	08	\$633,580	REHABILITATE APRON; INSTALL RUNWAY/TAXIWAY SIGNS AND VISUAL Approach AIDS; acquire land for Approaches
SPANISH FORK Spanish fork-springville J (general aviation)	08	\$413,000	EXTEND TAXIWAY; INSTALL TAXIWAY SIGNS; Relocate public road and threshold
ST GEORGE St george municipal (primary)	09	\$1,140,000	EXTEND RUNWAY; WIDEN TAXIWAY; CONSTRUCT Apron; install visual approach aid; Acquire land for development
VERNAL Vernal (Commercial Service)	09	\$492,000	CONSTRUCT RUNWAY TURNAROUND; Rehabilitate Apron; install visual Approach AID; improve drainage
	10	\$275,684	ACQUIRE SNOW REMOVAL EQUIPMENT
WENDOVER WENDOVER (GENERAL AVIATION)	04	\$ 152 , 858	INSTALL RUNWAY/TAXIWAY SIGNS; EXTEND Runway (design only); remabilitate Apron (design only)
VERMONT			
STATE OF VERMONT (System plan)	S2	\$99,526	CONDUCT STATE SYSTEM PLAN STUDY (CONTINUOUS)
BARRE/MONTPELIER Edward F knapp state (general aviation)	03	\$ 142 , 650	ACQUIRE LAND FOR DEVELOPMENT
BURLINGTON BURLINGTON INTERNATIONAL (PRIMARY)	22	\$72,000	CONDUCT MASTER PLAN STUDY (TERMINAL AREA)
	23	\$79,200	CONDUCT MASTER PLAN STUDY (INSTRUMENT Landing System Feasibility)
•	24	\$2,775,800	INSTALL TAXIWAY SIGNS; ACQUIRE SAFETY EQUIPMENT (RADIO COMMUNICATION SYSTEM); RECONSTRUCT AND LIGHT RUNWAY; REHABILITATE TAXIWAY LIGHTING; INSTALL RUNWAY SENSORS
	25	\$733,500	CONDUCT AIRPORT DRAINAGE STUDY; INSTALL Security fencing and gates; construct Service road
RUTLAND Rutland State (general aviation)	10	\$1,738,953	CONSTRUCT TAXIWAY; INSTALL TAXIWAY LIGHTING AND SIGNS
	11	\$112,500	ACQUIRE LAND FOR DEVELOPMENT
VIRGIN ISLANDS			
CHARLOTTE AMALIE Cyril e King (primary)	15	<b>\$96</b> ,027	ACQUIRE PAVEMENT SWEEPER

4

•

.

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT	FEDERAL	DESCRIPTION OF WORK
	CONTINUED)		
CHRISTIANSTED ST CROIX ALEXANDER HAMILTON (PRIMARY)	08	\$2,088,543	CONDUCT MASTER PLAN UPDATE (TERMINAL AREA PLAN); INSTALL TAXIWAY SIGNS; ACQUIRE PAVEMENT SWEEPER; EXPAND APRON
VIRGINIA			
COMMONNEALTH OF VIRGINIA (System plan)	58	\$141,750	CONDUCT STATE SYSTEM PLAN STUDY (CONTINUOUS)
	sc	\$385,000	CONDUCT STATE SYSTEM PLAN STUDY
VARIOUS LOCATIONS (General Aviation)	01	\$252,225	INSTALL WEATHER REPORTING EQUIPMENT (MULTIPLE LOCATIONS)
ABINGDON VIRGINIA HIGHLANDS (GENERAL AVIATION)	11	\$900,000	ACQUIRE LAND FOR APPROACHES; PROVIDE Relocation assistance
CHARLOTTESVILLE CHARLOTTESVILLE-ALBEMARLE (PRIMARY)	18	\$1,887, <b>06</b> 3	RELOCATE TAXIWAY (PHASE II); UPGRADE TAXIWAY SIGNS; ACQUIRE SNOW REMOVAL Equipment; construct storage building (design only)
DANVILLE Danville regional (Commercial Service)	10	\$ 10 <b>9</b> , 580	EXTEND RUNWAY
	12	\$675,000	INSTALL TAXIWAY SIGNS; CONSTRUCT Lighting vault; install runway and Taxiway lighting
DUBLIN New River Valley (general aviation)	08	\$358,537	INSTALL TAXIWAY SIGNS; CONSTRUCT Lighting vault; rehabilitate runway and Taxiway lighting
FREDERICKSBURG Shannon (general aviation)	01	\$36,000	CONDUCT MASTER PLAN STUDY (FEASIBILITY STUDY)
LEESBURG LEESBURG MUNICIPAL/GOOFREY FIELD (RELIEVER)	14	\$384,777	INSTALL TAXIWAY SIGNS AND LIGHTING
	15	\$90,000	ACQUIRE LAND FOR DEVELOPMENT
LOUISA Louisa county/freeman field (general aviation)	os	<b>\$411,499</b>	EXPAND APRON
	07	\$32,010	CONDUCT MASTER PLAN STUDY
LURAY Luray Caverns (general aviation)	03	\$355,388	ACQUIRE LAND FOR APPROACHES; PROVIDE Relocation assistance
LYNCHBURG Lynchburg Regional/Preston Glenn Fi (Primary)	12 IELD	\$1,354,591	INSTALL SECURITY SYSTEM; INSTALL RUNWAY AND TAXIWAY SIGNS; ACQUIRE LAND FOR DEVELOPMENT

#### AIRPORTS GRANT-IN-AID PROGRAM

		-		
	LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
	VIRGINIA	(CONTINUED)		
	MANASSAS Manassas Municipal/Harry P Davis (Reliever)	11 FIELD	\$630,304	INSTALL TAXIWAY SIGNS AND VISUAL Approach AIDS; Relocate Airport Beacon
•		12	\$1,080,000	ACQUIRE LAND FOR APPROACHES (PHASE I); Provide relocation assistance
•	MARION/WYTHEVILLE Mountain Empire (general aviation)	09	\$270,000	REMOVE OBSTRUCTIONS; CONSTRUCT TAXIWAY (Design only)
	NEWPORT NEWS NEWPORT NEWS/WILLIAMSBURG INTERNA (PRIMARY)	11 TIONAL	\$252,000	INSTALL RUNWAY AND TAXIWAY SIGNS
		12	\$579,875	CONDUCT MASTER PLAN UPDATE
	NORFOLK Norfolk International (Primary)	24	\$721,500	CONDUCT MASTER PLAN STUDY
		25	\$277, <b>68</b> 3	ACQUIRE AIRCRAFT RESCUE AND FIRE Fighting vehicle
		26	\$538,572	INSTALL RUNWAY AND TAXIWAY SIGNS; Remabilite Runway
		27	\$212,250	ACQUIRE LAND FOR NOISE COMPATIBILITY
		28	\$157,500	ACQUIRE AIRCRAFT RESCUE AND FIRE Fighting vehicles; construct regional Aircraft rescue and fire fighting Training facility (design only)
	PETERSBURG Petersburg Municipal (general aviation)	07	\$189,000	REMOVE OBSTRUCTIONS; CONSTRUCT RUNWAY SAFETY AREA
	RICHMOND CHESTERFIELD COUNTY (RELIEVER)	10	\$686,796	REMOVE OBSTRUCTIONS; INSTALL RUNWAY AND Taxiway lighting (design only); acquire Land for approaches
•	RICHMOND RICHMOND INTERNATIONAL (BYRD FIEL (PRIMARY)	23 D)	\$2,281,101	EXPAND APRON (PHASE II)
4		24	\$3,344,400	INSTALL TAXIWAY SIGNS AND SECURITY ACCESS CONTROL SYSTEM
		25	\$286,752	CONDUCT NOISE COMPATIBILITY PLAN STUDY
	RICHMOND/ASHLAND Handver County Municipal (Reliever)	06	\$73,474	RECONSTRUCT AND LIGHT TAXIWAY (DESIGN ONLY)
		07	\$321,500	ACQUIRE LAND FOR DEVELOPMENT; PROVIDE Relocation Assistance

.

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
VIRGINIA	(CONTINUED)		
ROANOKE Roanoke regional/woodrum field (primary)	13	\$414,218	INSTALL RUNWAY AND TAXIWAY SIGNS (Design Only); acquire passenger lift Device; acquire aircraft rescue and fire fighting vechicle
SOUTH HILL Mecklenburg-brunswick regional (general aviation)	03	\$436,822	CONSTRUCT RUNWAY SAFETY AREAS; WIDEN Runway
STAFFORD New (Reliever)	04	\$250,200	CONSTRUCT AIRPORT (PHASE II) (DESIGN ONLY)
	05	\$3,000,000	CONSTRUCT AIRPORT (PHASE III)
SUFFOLK Suffolk Municipal (general aviation)	07	\$ 157 , 500	ACQUIRE LAND FOR APPROACHES
WASHINGTON, DC WASHINGTON DULLES INTERNATIONAL (PRIMARY)	12	\$11, 134, 582	REHABILITATE AND EXPAND TERMINAL Building (Phase III)
	13	\$5,600,000	CONSTRUCT AND EXTEND TAXIWAYS; Construct Aprons and access road
WASHINGTON, OC Washington National (Primary)	07	\$13,500,000	CONSTRUCT TAXIWAY, APRON AND ACCESS ROADS; EXTEND TAXIWAYS; CONSTRUCT AND REALIGN ACCESS ROADS (PHASE II)
WINCHESTER WINCHESTER REGIONAL (GENERAL AVIATION)	10	\$132,071	RELOCATE TAXIWAY (DESIGN ONLY); Construct Apron (design only)
W A S H I N G T O N			
STATE OF WASHINGTON (System Plan)	SE	\$190,000	CONDUCT STATE SYSTEN PLAN UPDATE (Continuous)
VARIOUS LOCATIONS (General Aviation)	02	\$100,000	CONDUCT MASTER PLAN STUDY (AIRPORT Layout plan) (Various Locations)
ARLINGTON Arlington Municipal (general aviation)	06	\$883,382	REHABILITATE TAXIWAYS; ACQUIRE LAND FOR Approaches; provide relocation Assistance; install fencing (gate)
BELLINGHAM BELLINGHAM INTERNATIONAL (PRIMARY)	15	\$1,447,374	INSTALL RUNWAY/TAXIWAY SIGNS; EXTEND RUNWAY (DESIGN ONLY); CONSTRUCT RUNWAY (ENVIRONMENTAL MITIGATION); REHABILITATE TAXIWAY LIGHTING; IMPROVE ACCESS ROAD; INSTALL FENCING
	16	\$2,750,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
BREMERTON KITSAP COUNTY (GENERAL AVIATION)	07	\$1,050,414	REMOVE OBSTRUCTIONS; INSTALL Runway/Taxiway Signs; construct Taxiways, aprons and service roads

### AIRPORTS GRANT-IN-AID PROGRAM

### PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

	LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
	WASHINGTON	(CONTINUED)		
	BURLINGTON/MT VERNON Skagit regional/bayview (general aviation)	06	\$60,000	CONDUCT MASTER PLAN UPDATE
٢		07	\$255,028	RECONSTRUCT TAXIWAYS; INSTALL TAXIWAY SIGNS
٠	EVERETT SNOHOMISH COUNTY/PAINE FIELD (RELIEVER)	18	\$2,375,887	OVERLAY RUNWAY; CONSTRUCT RUNWAY AND Taxiway shoulders
	FRIDAY HARBOR Friday Harbor (Primary)	09	\$363,798	INSTALL SECURITY FENCING; CONSTRUCT TAXIWAYS (PAVING); ACQUIRE LAND FOR DEVELOPMENT
	HOQUIAM Bowerman field (general aviation)	04	\$329,343	RENOVE OBSTRUCTIONS; IMPROVE RUNWAY Safety Area; Install Runway Lighting
	KELSO Kelso-longview (general aviation)	06	\$159,750	ACQUIRE LAND FOR DEVELOPMENT; PROVIDE Relocation Assistance
	MOSES LAKE Grant County (Commercial Service)	12	\$132,299	ACQUIRE AIRCRAFT RESCUE AND FIRE Fighting vehicle and passenger lift Device
		13	\$493,420	OVERLAY RUNWAY (PHASE I)
	OLYMPIA Olympia (general aviation)	05	\$63,000	CONDUCT MASTER PLAN UPDATE
	PASCO TRI-CITIES (PRIMARY)	13	\$1,754,732	INSTALL RUNWAY/TAXIWAY SIGNS, SECURITY System, runway lighting and airport Beacon
	PORT ANGELES WILLIAM R FAIRCHILD INTERNATIONAL (PRIMARY)	10	\$67,500	CONDUCT MASTER PLAN UPDATE
1		11	\$80,750	EXPAND TERMINAL BUILDING
4	PULLMAN Pullman-Moscow Regional (PRIMARY)	09	\$70,000	CONDUCT MASTER PLAN UPDATE
-		10	\$330,000	CONDUCT MASTER PLAN STUDY (STORM WATER Pollution Study); acquire Aircraft Rescue and fire fighting vehicle and Equipment
	RICHLAND RICHLAND (GENERAL AVIATION)	05	\$317,700	CONSTRUCT TAXIWAYS; INSTALL TAXIWAY Signs and Fencing (gate)
	SEATTLE BOEING FIELD/KING COUNTY INTERNATI (RELIEVER)	18 ONAL	\$285,332	ACQUIRE AIRCRAFT RESCUE AND FIRE Fighting vehicle; construct aircraft Rescue and fire fighting building

### AIRPORTS GRANT-IN-AID PROGRAM

			TAGUNE (ENN 1883
LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
WASHINGTON	(CONTINUED)		
SEATTLE SEATTLE-TACONA INTERNATIONAL (PRIMARY)	35	\$3,858,092	RECONSTRUCT RUNWAY; CONSTRUCT RUNWAY Safety Area; construct and reconstruct Taxiways
	35	\$10,449,549	SOUNDPROOF RESIDENCES (752 RESIDENCES IN THE SEATTLE-TACOMA AREA); PURCHASE AVIGATION EASEMENTS; PROVIDE TRANSACTION ASSISTANCE
	37	\$1,461,556	ACQUIRE LAND FOR NOISE COMPATIBILITY
	38	\$2,478,027	SOUNDPROOF RESIDENCES
SHELTON Sanderson field (general aviation)	05	\$756,285	REHABILITATE RUNWAY AND TAXIWAY; Improve runway safety area; install Fencing
SPOKANE SPOKANE INTERNATIONAL (PRIMARY)	16	\$1,997,974	RECONSTRUCT RUNWAY AND APRON; CONSTRUCT TAXIWAY; INSTALL TOUCHDOWN ZONE AND TAXIWAY CENTERLINE LIGHTING; MODIFY TERMINAL BUILDING
	17	\$543,946	EXPAND APRON; EXTEND SERVICE ROAD
WALLA WALLA Walla Walla Regional (Primary)	07	\$300,000	REHABILITATE APRON
WENATCHEE Pangborn field (primary)	07	\$372,420	INSTALL TAXIWAY SIGNS; ACQUIRE POWER Sweeper; construct and extend taxiways
	08	\$47,628	CONDUCT MASTER PLAN UPDATE
YAKIMA Yakima air terminal (Primary)	13	\$565,272	INSTALL RUNWAY/TAXIWAY SIGNS; ACQUIRE Power Sweeper and Passenger Lift Device
WEST VIRGINIA			
STATE OF WEST VIRGINIA (System plan)	R2	\$449,885	CONDUCT REGIONAL SYSTEM PLAN STUDY
BECKLEY Raleigh county memorial (commercial service)	05	\$588,137	REHABILITATE TAXIWAY AND APRON; INSTALL Taxiway signs; mitigate wetlands for * Rehabilitation of taxiway
	06	\$2,900,000	CONSTRUCT TAXIWAY
CHARLESTON YEAGER (PRIMARY)	13	\$548,481	CONDUCT MASTER PLAN UPDATE; INSTALL Runway and Taxiway Signs; acquire Security Radio; Replace Airport Beacon; Acquire Snow Removal Equipment and Passenger Lift Device
	14	\$77,400	OVERLAY APRON (DESIGN ONLY)

### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
WEST VIRGINIA	(CONTINUED)		
CLARKSBURG Benedum (Primary)	10	\$1,32 <b>5,906</b>	EXTEND RUNWAY (DESIGN ONLY); ACQUIRE Land for development
	11	\$250,835	INSTALL TAXIWAY SIGNS
ELKINS ELKINS-RANDOLPH CNTY-JENNINGS RANDO (GENERAL AVIATION)	02 Dlph F	\$161,500	IMPROVE DRAINAGE
HUNTINGTON TRI-STATE/MILTON J. FERGUSON FIELD (PRIMARY)	13	\$1,237, <b>50</b> 0	IMPROVE SERVICE ROAD (PHASE I)
LEWISBURG Greenbriar Valley (Primary)	06	\$543,297	SEAL COAT RUNWAY; CONSTRUCT TAXIWAY; Rehabilitate Apron
LOGAN New (General Aviation)	03	\$390 , 500	CONSTRUCT TAXIWAYS; EXPAND APRON
MARTINSBURG EASTERN WV REGIONAL/SHEPHARD (GENERAL AVIATION)	09	\$270,000	REHABILITATE TAXIWAY
NORGANTOWN Morgantown Muni-Walter L. Bill Hart (Primary)	07 F FIEL	\$352,800	INSTALL TAXIWAY SIGNS AND RUNWAY AND TAXIWAY LIGHTING
PARKERSBURG WOOD COUNTY/GILL ROBB WILSON FIELD (PRIMARY)	12	\$37 <b>8 , 900</b>	ACQUIRE DEICING EQUIPMENT; INSTALL Taxiway signs; construct apron
PETERSBURG Grant County (General Aviation)	07	\$290,000	EXTEND TAXIWAY; EXPAND APRON
PHILIPPI Barbour County (General Aviation)	01	\$54,900	CONDUCT MASTER PLAN STUDY
RAVENSWOOD JACKSON COUNTY (GENERAL AVIATION)	06	\$94,500	WIDEN TAXIWAY; OVERLAY APRON
SUTTON Braxton County (general aviation)	02	\$54,000	CONDUCT MASTER PLAN STUDY
WHEELING WHEELING OHIO COUNTY (General Aviation)	08	\$444,400	REHABILITATE RUNWAY LIGHTING; INSTALL Taxiway lighting, taxiway signs and Fencing
WILLIAMSON MINGO COUNTY (GENERAL AVIATION)	03	\$3 <b>6</b> ,701	CONDUCT MASTER PLAN STUDY

#### AIRPORTS GRANT-IN-AID PROGRAM

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL Funds	DESCRIPTION OF WORK
W I S C O N S I N			
STATE OF WISCONSIN BLOCK GRANT (STATE BLOCK GRANT)	01	\$8,348,402	VARIOUS AIRPORT DEVELOPMENT PROJECTS AT Nonprimary Airports under the state Block grant program
APPLETON Outagamie county (Primary)	14	\$1,206,413	RECONSTRUCT TAXIWAYS
EAU CLAIRE Chippewa Valley Regional (Primary)	09	\$279,000	ACQUIRE LAND FOR APPROACHES; PROVIDE Relocation Assistance
	10	\$292,500	INSTALL RUNWAY AND TAXIWAY SIGNS AND Security Fencing; Rehabilitate Runway And Taxiway Lighting
GREEN BAY Austin Straubel International (Primary)	15	\$2, 130, 515	EXPAND AND REHABILITATE TERMINAL Building
KENOSHA KENOSHA REGIONAL (RELIEVER)	14	\$1,500,000	CONSTRUCT TAXIWAYS, APRON AND ACCESS ROAD; ACQUIRE LAND FOR DEVELOPMENT
LA CROSSE La crosse municipal (Primary)	12	\$740,249	INSTALL SECURITY SYSTEM AND SECURITY Fencing; remabilitate and extend Taxiways
MADISON Dane county regional-truax field (primary)	15	\$1,519,380	CONSTRUCT APRON
	16	\$339,820	INSTALL RUNWAY AND TAXIWAY SIGNS
	17	\$500,000	CONDUCT MASTER PLAN UPDATE (ENVIRONMENTAL ASSESSMENT)
MILWAUKEE General Mitchell International (Primary)	16	\$1,207,500	REHABILITATE APRON; ACQUIRE SNOW Removal Equipment; improve drainage (design only)
	17	\$2,242,500	REHABILITATE APRON
MOSINEE CENTRAL WISCONSIN (PRIMARY)	13	\$480,800	CONDUCT MASTER PLAN UPDATE; INSTALL TAXIWAY SIGNS; MODIFY AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT/SNOW REMOVAL EQUIPMENT BUILDING
	14	\$231,405	REHABILITATE RUNWAY; ACQUIRE SNOW REMOVAL EQUIPMENT
OSHKOSH Wittman Regional (PRIMARY)	11	\$98,089	IMPROVE TERMINAL BUILDING
	12	\$1,337,102	ACQUIRE AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT AND PASSENGER LIFT DEVICE; INSTALL TAXIWAY SIGNS AND SECURITY FENCING; CONSTRUCT TAXIWAY; REHABILITATE RUNWAY LIGHTING; IMPROVE SERVICE ROADS (DESIGN ONLY)

### AIRPORTS GRANT-IN-AID PROGRAM

### PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

•

)

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
W I S C O N S I N	(CONTINUED)		
OSHKOSH Wittman Regional (Primary)	13	\$1,242,511	CONSTRUCT RUNWAY SAFETY AREA AND ACCESS Road; acquire land for approaches
RHINELANDER RHINELANDER-ONEIDA COUNTY (PRIMARY)	09	\$399,000	INSTALL TAX'IWAY SIGNS AND VISUAL APPROACH AIDS; MODIFY AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT BUILDING; IMPROVE SNOW REMOVAL EQUIPMENT BUILDING; REHABILITATE TERMINAL BUILDING
W Y O M I N G			
STATE OF WYONING (System plan)	59	\$110,500	CONDUCT STATE SYSTEM PLAN STUDY (Continuous)
	SA	\$28,800	CONDUCT STATE SYSTEM PLAN UPDATE (Economic benefit)
BIG PINEY Big Piney-Marbleton (general aviation)	03	\$27,000	CONDUCT MASTER PLAN UPDATE (ENVIRONMENTAL ASSESSMENT)
CASPER NATRONA COUNTY INTERNATIONAL (PRIMARY)	19	\$508 , 648	IMPROVE ACCESS ROAD; RELOCATE UTILITIES
	20	\$272,700	CONSTRUCT AIRCRAFT RESCUE AND FIRE Fighting training facility (design Only)
CHEYENNE CHEYENNE (PRIMARY)	15	\$1,900,000	CONDUCT MASTER PLAN UPDATE (ENVIRONMENTAL ASSESSMENT); REHABILITATE AND EXTEND TAXIWAY
	16	\$1,000,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
	17	\$1,500,000	ACQUIRE LAND FOR NOISE COMPATIBILITY; Provide relocation assistance (noise Land)
CODY Yellowstone regional (Primary)	09	\$ <b>56</b> , 083	CONDUCT MASTER PLAN STUDY
DOUGLAS Converse county (general aviation)	10	\$1,000,000	CONSTRUCT RUNWAY (PAVING); ACQUIRE LAND FOR DEVELOPMENT AND APPROACHES
DUBOIS Dubois Municipal (general aviation)	03	\$50,220	CONDUCT MASTER PLAN UPDATE (Environmental assessment and airport Layout plan update)
EVANSTON EVANSTON-UINTA COUNTY (BURNS FIE (GENERAL AVIATION)	OS LD)	\$50, 145	CONDUCT MASTER PLAN STUDY

#### AIRPORTS GRANT-IN-AID PROGRAM

# PROJECTS PLACED UNDER GRANT AGREEMENT - FISCAL YEAR 1993

LOCATION AND NAME OF AIRPORT	PROJECT NUMBER	FEDERAL FUNDS	DESCRIPTION OF WORK
W Y O M I N G	(CONTINUED)		
GILLETTE GILLETTE-CAMPBELL COUNTY (PRIMARY)	12	\$252,817	CONSTRUCT APRON, TERMINAL BUILDING AND ACCESS ROAD (DESIGN ONLY)
	13	\$147,183	CONSTRUCT TAXIWAY AND APRON
JACKSON JACKSON HOLE (PRIMARY)	18	\$809 , 85 <b>6</b>	EXPAND AND LIGHT APRON
K <b>enmerer</b> K <b>enmerer Mu</b> nicipal (general aviation)	05	\$41,400	CONDUCT MASTER PLAN STUDY (ENVIRONMENTAL ASESSMENT)
LARAMIE General Brees Field (Commercial Service)	09	\$719,300	CONSTRUCT AIRCRAFT RESCUE AND FIRE Fighting Building; acquire Land For Development
POWELL Powell Municipal (general aviation)	04	\$325,800	IMPROVE RUNWAY SAFETY AREA; CONSTRUCT Taxiway
RAWLINS Rawlins Municipal (general aviation)	04	\$519,750	REHABILITATE RUNWAY; ACQUIRE LAND FOR Approaches
RIVERTON RIVERTON REGIONAL (PRIMARY)	10	\$856,789	INSTALL RUNWAY/TAXIWAY SIGNS; Reconstruct, extend and light runway
SARATOGA Shively field (General Aviation)	09	\$895,000	IMPROVE RUNWAY SAFETY AREA; RELOCATE Public Road; acquire land for Development
SHERIDAN SHERIDAN COUNTY (PRIMARY)	11	\$100,000	EXPAND AIRCRAFT RESCUE AND FIRE Fighting Building
	12	\$80,000	OVERLAY RUNWAY (DESIGN ONLY); CONSTRUCT Taxiway (design only)
WORLAND Worland Municipal (General Aviation)	07	\$74,700	CONDUCT MASTER PLAN STUDY
	08	\$190,000	INSTALL RUNWAY/TAXIWAY SIGNS

★ U.S. GOVERNMENT PRINTING OFFICE: 1994 - 301-719 - 814/15827

15