



Georgia Department of Transportation

Georgia Airports Association 2023 Annual Conference

Aviation Program Update

November 3, 2023

Presented By

Steve Brian, Manager, Aviation Programs



Aviation Program Update Agenda

- Airport Aid Program Highlights (FY23 & FY24)
- Planning Studies Update
- Advantages of the Block Grant Program
- Project Photos
- Aviation Program News

Georgia FY23 Airport Aid Program

Funding Source	FY23 Apps	FY23 Accomplished	Difference
Federal	\$187.7M	\$45.4M	\$142.3M
State	\$71.7M	\$44.6M	\$27.1M
Local	\$35.1M	\$14.6M	\$20.5M
Total	\$294.5M	\$104.6M	\$189.9M

- 355 applications received
- 134 Airport Projects
- State funding assistance was Programmed to support 30 out of the 134 projects at 75% state and a 25% local match

FY23 State Aviation Program Highlight

- Total Aviation Contracts – **89**
 - **84** airport development, design, or planning contracts
 - **5** statewide planning or program contracts

- **58% increase from FY22** in awarded funding
 - \$18.5M from the FY22 reserve amended budget was obligated during FY23 under 15 airport contracts and 3 planning contracts.

- Percent of Georgia Airports Receiving Funds – **69%**

- **Public Airports Receiving Funding Assistance – 71 of 103**
 - 4 Commercial Service & 67 General Aviation Airports Received Federal and/or State Funding

- **Largest State/Local Project: Dekalb Peachtree Airport-Rehabilitate Runway 16-34 Total=\$6,996,047.63; State=\$5,247,035.72; Local=\$1,749,011.91**

FY23 & FY24 Airport Development Funding

Fund Source	FY23 Requests	FY23 Accomplished	FY24 Requests	FY24 Program
Federal	\$187.7M	\$45.4M*	\$244.5M	\$93.7M**
State	\$71.6M	\$44.6M	\$53.7M	\$26.3M
Local	\$35.1M	\$14.6M	\$32.1	\$11.6M
Total	\$294.6M	\$104.6M	\$352.0M	\$139.0M
Total Apps	355	N/A	350	N/A

All numbers represent millions of Dollars

*Includes Commercial Service and General Aviation Airports

** Funding Requested from FAA

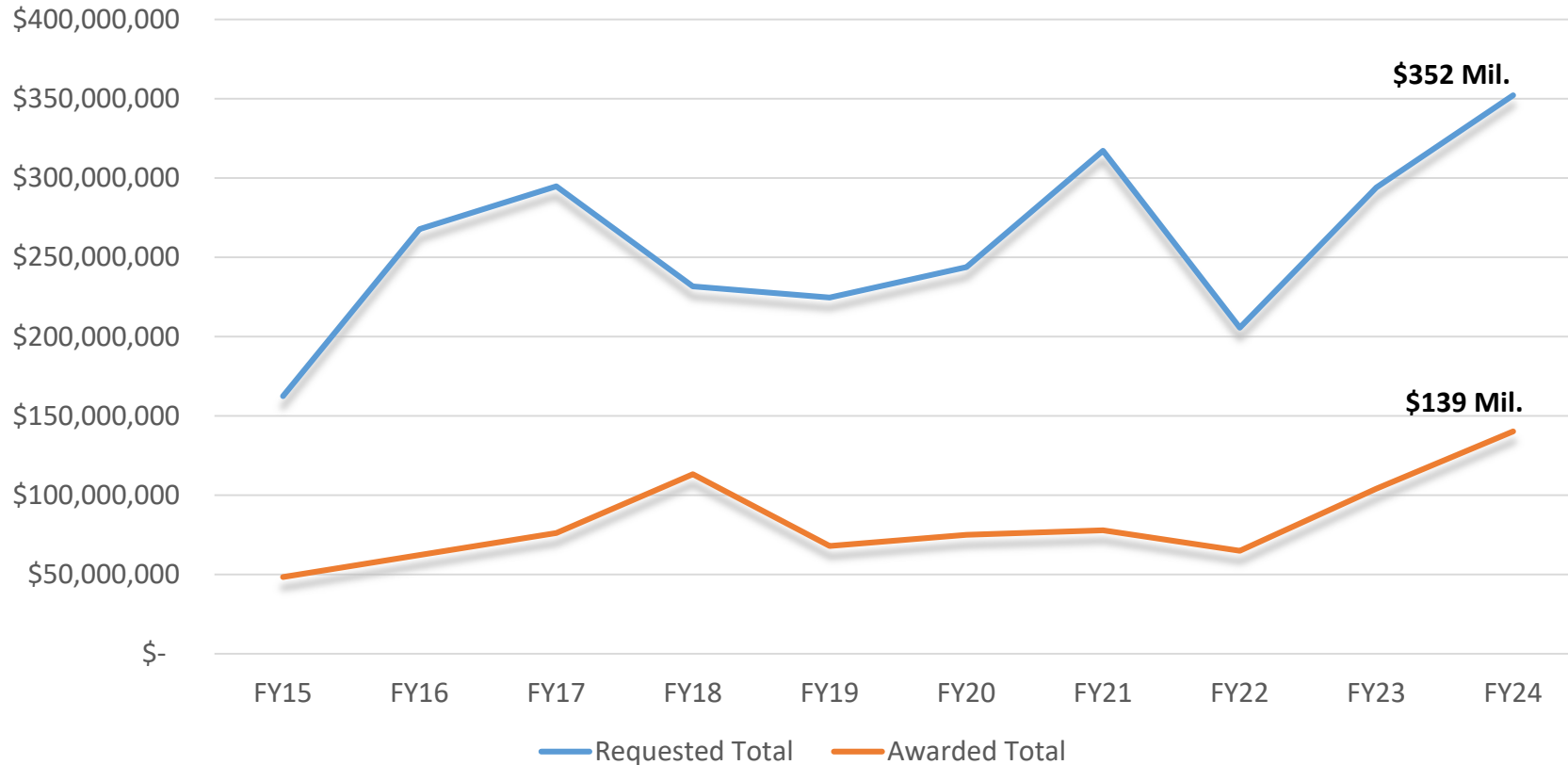
Georgia FY24 Airport Aid Program

- **350 applications** submitted
- **128 proposed** development, equipment, and/or planning **projects** anticipated
- **State/Local Projects receiving funding-21** airport projects at 75% state participation and a 25% local match.

All projects in FY24 must have bids opened by March 1, 2024.

Only exception is discretionary projects or projects identified by GDOT.

Georgia Airports Annual Requested vs. Awarded Funding



FY18 Amended Budget to included 13 Runway Extensions - \$26 million

FY23 Estimated Award Amount with Amended Budget addition of \$18.2 million

FY24 Includes the Estimated BIL Funds

Project Types by FY

➤ Most Common Types of Projects	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>
• Runway Construction/Rehab	18	22	23
• Airfield Electrical	5	18	23
• Apron Construction/Rehab	6	10	13
• Obstruction Removal	8	10	15
• Taxiway Construction/Rehab	7	9	10
• Crack Seal and Remark	5	8	2
• Planning (ALPs)	6	7	12
• Hangar Site Development	7	7	7
• Land Acquisition	9	6	11
• Fencing	4	5	7
• AWOS	3	3	3

Aviation Program Planning Studies

- 1) **Advance Air Mobility (AAM)**
Objective: Prepare State for new technology (Community Guidebook/ State Action Plan)
Started in March 2023-**Completion December 2023**

- 2) **Rates and Charges Study**
Objective: Provide Information to Airports on rates charged by other Airports in the State
Start in October 2023-**Completion June 2024 (Surveys-NEED YOUR HELP)**

- 3) **Hangar Needs/Investment Study**
Objective: Determine the need for Future Statewide Hangar Investment
Started in June 2023-**Completion January 2024 (Surveys-NEED YOUR HELP)**

- 4) **Air Carrier Airport Investment Study**
Objective: Review Commercial Service Airport Needs and determine funding gaps and Sources of Funding to Support these Airports
Started in September 2023-**Completion February 2024 (Surveys-NEED YOUR HELP)**

- 5) **Statewide Pavement Evaluation**
Objective: Develop current Pavement Condition Index for airport pavements through the State and provide Maintenance Program with Funding Estimates
Start in December, **anticipate completion first Quarter 2025 (Expect Airport Visits 2024)**

Airport LiDAR Obstruction Surveys

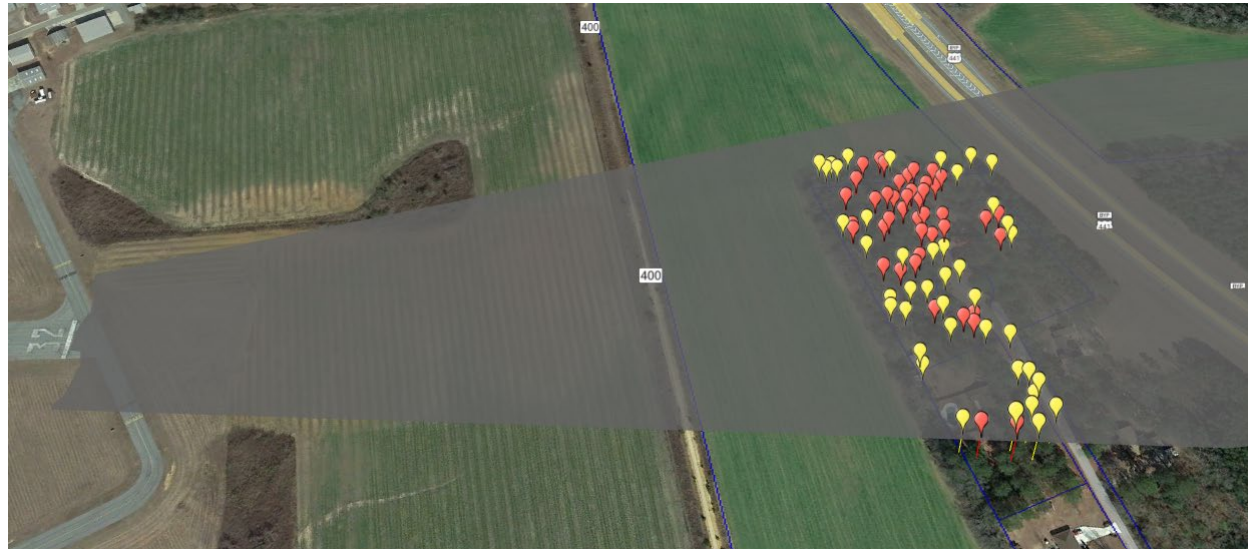
Purpose

Identify Vegetation Obstructions to Runway Approaches – 48 Airports in current phase

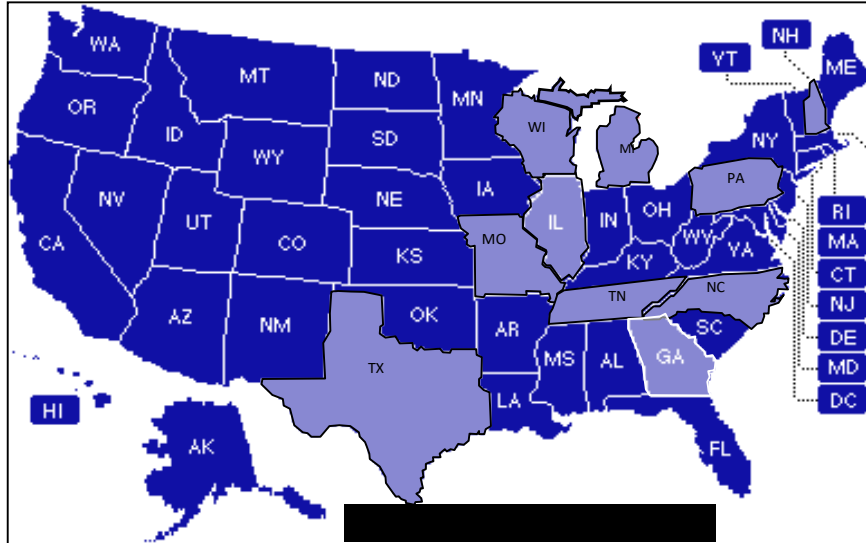
Use Data to Create Obstacle Action Plans

Deliverables

- Obstruction Reports by Surface & Parcel
- Google Earth Files
- Obstruction Spreadsheets



Block Grant Program Overview



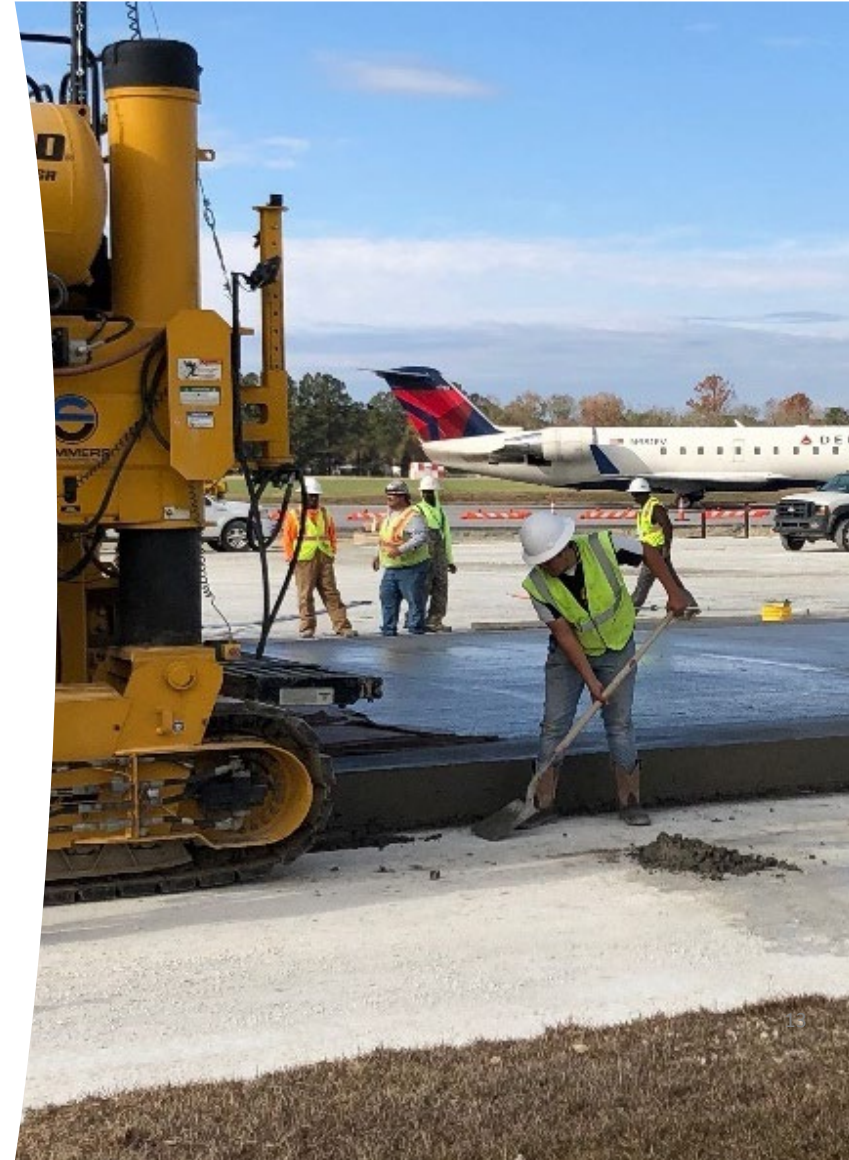
Current Block Grant States

Georgia
Illinois
Michigan
Missouri
New Hampshire
North Carolina
Pennsylvania
Tennessee
Texas
Wisconsin

- 1989 – Launches with three states: Illinois, Missouri, North Carolina
- 1989-2008 – Grows to 10 states
- Georgia became the last Block Grant State in 2008
- Block grant states:
 - Assume responsibility for **administering Airport Improvement Program (AIP)** grants at non-primary airports
 - **Determine which locations receive funds**
- **NASAO successfully lobbied for expansion in 2018**
- **FAA Reauthorization Act of 2018** authorizes up to 20 states (**10 additional slots**) to participate
- **New Memorandum of Agreement (MOA)** between FAA and each state governs program will be executed in 2023

Block Grant Program Benefits

- **Efficient use** of government resources
- **Flexibility to combine and prioritize federal & state funding** to optimize funding for the airport system
- Opportunity to make “whole” projects by **leveraging multiple funding types**
- Ability to use, **not lose, federal funding** in certain instances
- **Higher profile for the state** agency that administers the program
- Greater service & **knowledge of airport needs**
- **Single point of contact**, strengthening state-local partnership





Block Grant Program Benefits...cont.

- **Lower administrative burden** for grant recipients
- State's airports have a **champion with FAA**
- **Environmental coordination** on complex projects
- **Balancing compliance enforcement role** with airport assistance roles
- **One-stop funding** for general aviation airports
- **Setting long-term system goals**-Using the program to more effectively meet these goals

State Perspective: Georgia



“The block grant program with its regional airport planners and project managers allows us a voice and contact with those able to more specifically address our needs on a local level.”

Mitch Ellerbee

Airport Manager
Thomaston-Upson County Airport



Accomplishments - FY2023 Projects



Atlanta Speedway Airport
Apron Rehabilitation and Navaid
Total Project Cost: \$1,699,613

Accomplishments - FY2023 Projects



Atlanta Speedway Airport
Taxiway, Lighting, and Signage Rehabilitation
Total Project Cost: \$2,237,055

Accomplishments - FY2023 Projects



Augusta Regional Airport
Rehabilitate Taxiway E and Electrical Improvements
Total Construction Cost: \$1,917,968

Accomplishments - FY2023 Projects



Lee Gilmer Memorial Airport
Rehabilitate Runway 5-23
Total Project Cost: \$ 4,624,680

Accomplishments - FY2023 Projects

Cartersville Airport
Construct EMAS
Runway 1
Total Project Cost:
\$9,089,837



Baldwin County Airport
Rehabilitate Runway 10-28
Total Project Cost: \$2,222,405



Statesboro-Bulloch County Airport
Rehabilitate Taxiway
Total Project Cost: \$1,259,715

Accomplishments - FY2023 Projects



Athens – Ben Epps Airport
Reconstruction of Runway 2-20 and Safety Area Improvement
Total Project Cost: \$4,701,744

Aviation Program News...

*GAA Working on **Height Control** Legislature*

Project Applications** for FY25 & the 5-Year CIPs for FY25-29 are **due November 10th

***New Independent Fee Estimate Policy** in Place for Professional Services over \$100,000*

***Moody AFB Expansion of Military Operating Areas (MOA) EIS** under final consideration. Reduced general aviation airport impact from 14 airports to 4*

***Based aircraft.com** should be updated no later than December 1st for FAA snapshot related to airport designation within the NPIAS*

*Please remember to coordinate **non-aeronautical events** with our office*

*We are in **year 3 of BIL funding! Only 2 years left!** Upon review of CIP's, GDOT will be reaching out to ensure all airports have a good path to use their BIL funds.*

***GDOT environmental clearance is required** for all development shown on ALP regardless of source of funding*

*Look Forward to **Serving the Aviation Program in a New Capacity***

Steve's New Address



Questions?

Steve Brian, Manager Aviation Program

**Visit us
dot.ga.gov/aviation**