



“GDOT Aviation Program Update”

2023 AGGAA Conference

Presented by

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Aviation Program Update

- Aviation Funding Sources
- Funding History
- FY23/24 Aviation Program Budget Overview
- BIL Funding
- Secrets to Successfully Navigating Airport Funding
- BIL Funding Tips
- GDOT Planning Studies



Cartersville 2nd EMAS Project
Thomaston - Upson County Airport

Aviation Funding Sources

- **Federal AIP (No Increase in more than a decade; \$3.35 Billion Nationally)**
 - Entitlement for General Aviation Airports Remains at \$150,00 per year.
 - State Apportionment for Georgia Approximately \$5.5 million per year
 - Discretionary Planning Level for Georgia is \$10-12 million per year
 - Total AIP Funding per year is Approximately \$30 million
- **State Airport Aid (Increases are helping to keep pace with Inflation)**
 - From 2014 to 2024 there has been a 300% with a special runway extension program and mid-year funding to enhance the Aviation Program
- **BIL/IIJA Funding (a Five Year Allocation of Funding based on an Airport's Federal Airport Classification)**

A 5-YEAR, \$25 BILLION INVESTMENT IN THE NATIONS AIR TRANSPORTATION SYSTEM.

\$5B

AIR TRAFFIC FACILITIES

To replace facilities and equipment and improve safety, security, and environmental standards.

\$15B

AIRPORT INFRASTRUCTURE

For airport projects that increase safety and expand capacity.

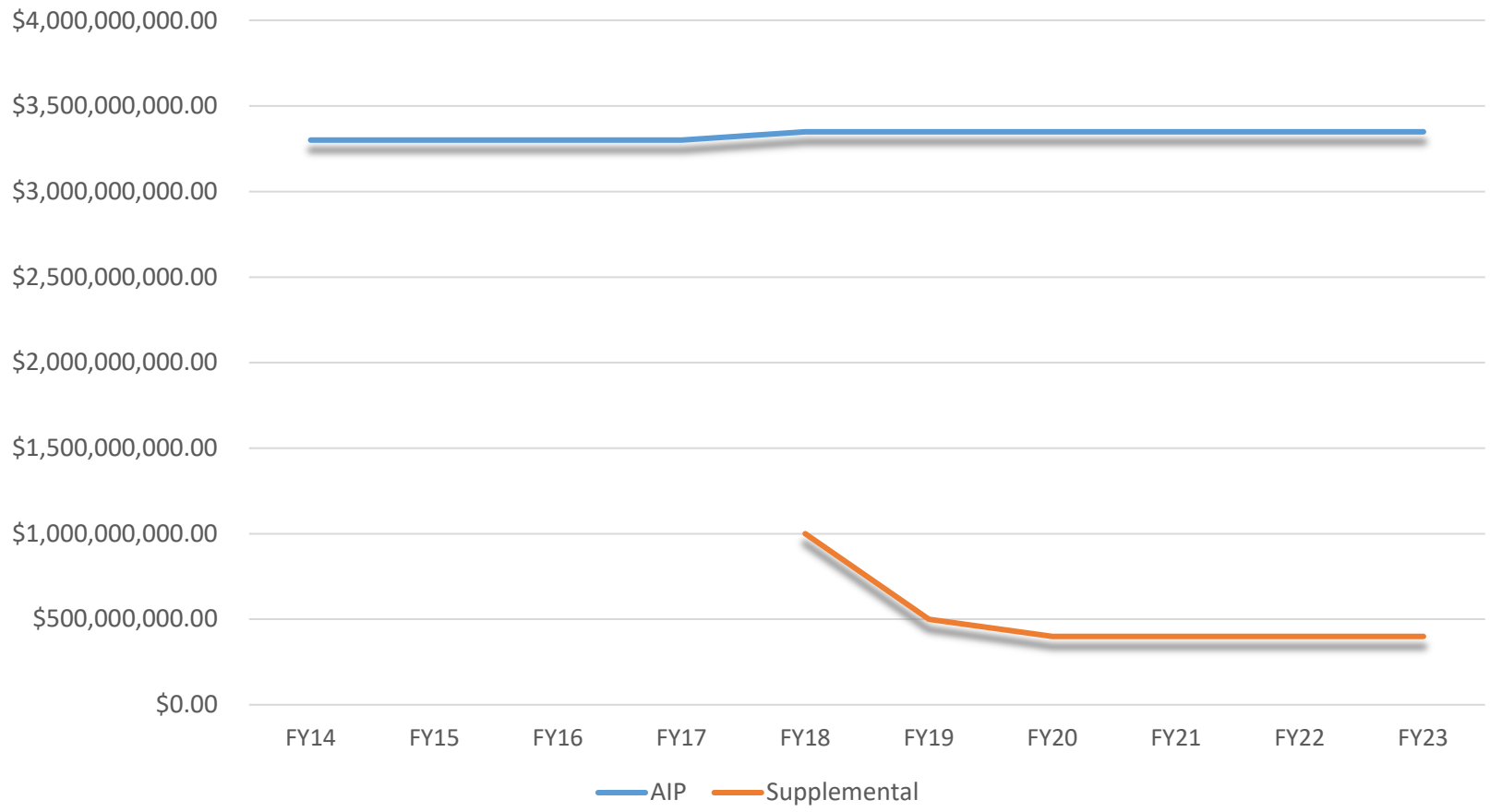
\$5B

AIRPORT TERMINALS

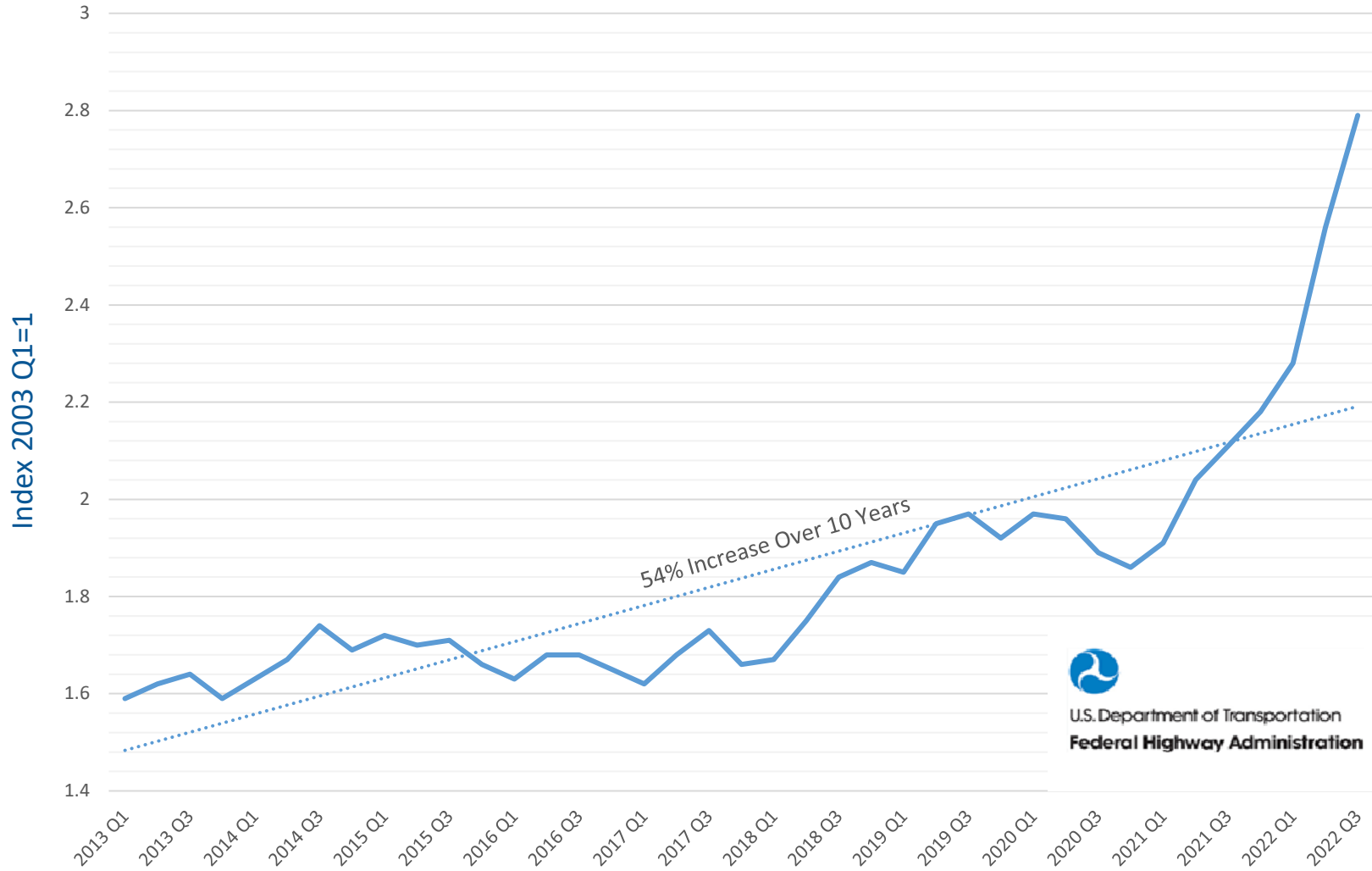
To replace aging terminals and airport-owned towers, increase terminal energy efficiency and accessibility, and more.



Historical AIP Funding from Congress



National Highway Construction Cost Index (NHCCI)

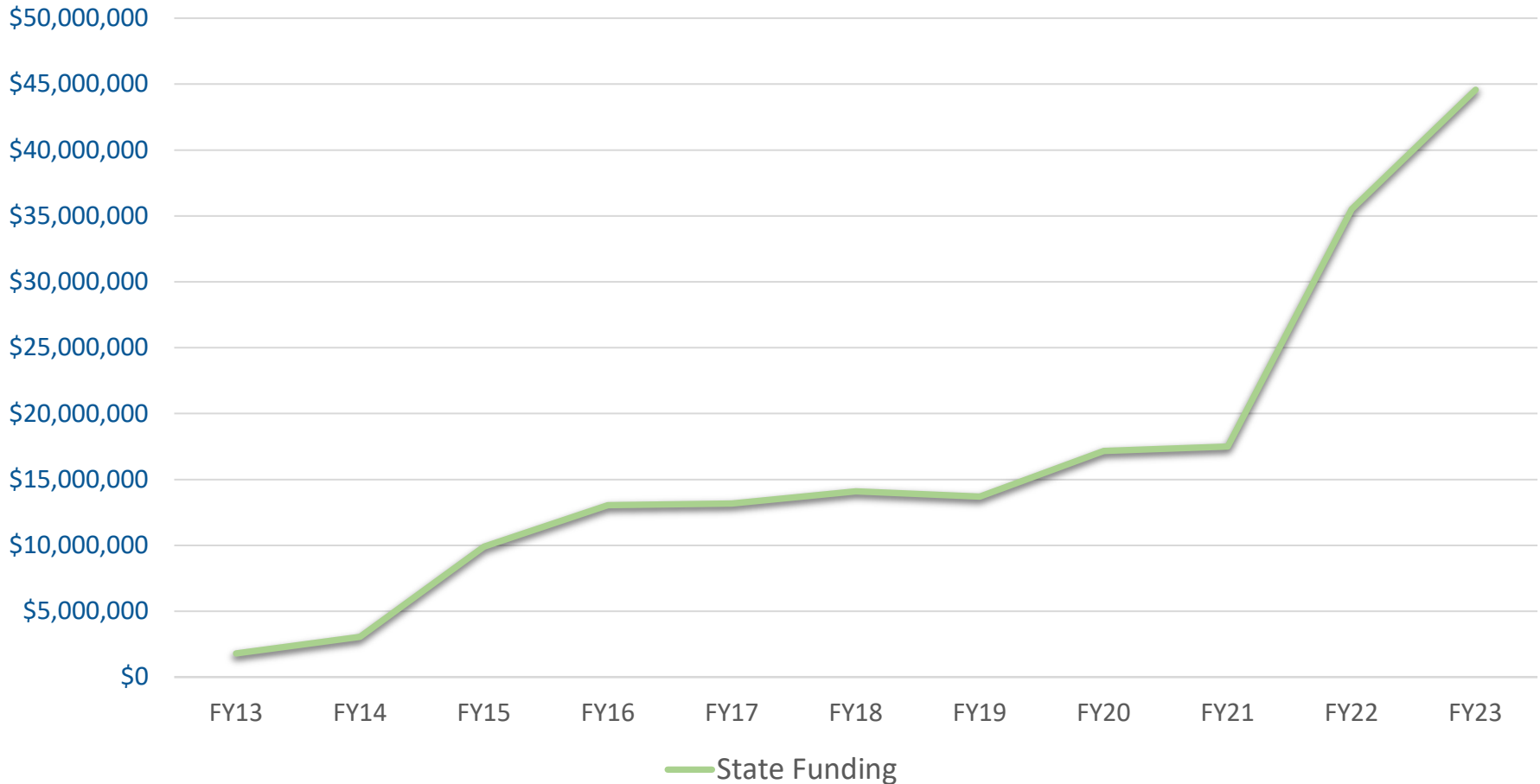


Historical Annual Federal Funding to Georgia (-ATL)



(FY20 Includes all Economic Recovery, CARES, CRRSA, ARPA, AIG, etc)

Historical Annual State Funding



FY23 Includes Amended Budget Increase by \$18.2 Million to \$44.5 Million

FY23 & FY24 Airport Development Funding

Fund Source	FY23 Requests	FY23 Program	FY24 Requests	FY24* Program
Federal	\$187.7	\$45.2*	\$244.5	\$93.7**
State	\$71.6	\$44.5	\$53.7	\$26.3
Local	\$35.1	\$14.4	\$32.1	\$11.6
Total	\$294.6	\$104.1	\$330.3	\$139
Total Apps	355	N/A	350	N/A

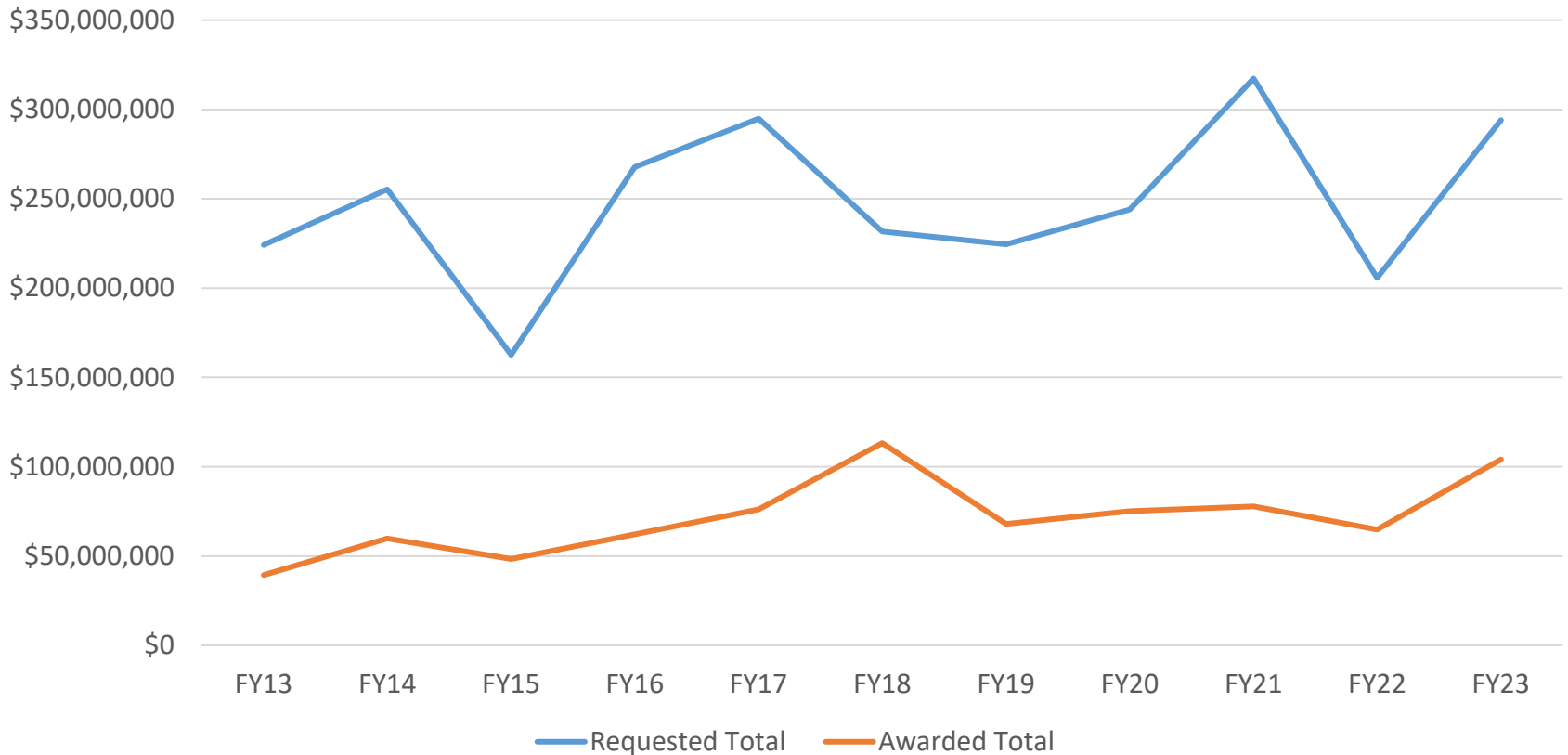
All numbers represent millions of Dollars

*Includes Commercial Service and General Aviation Airports

** Program is being finalized for the Commissioner to Approve

GDOT expect the Tentative Allocation Letters to go out in June to Airport Sponsors.

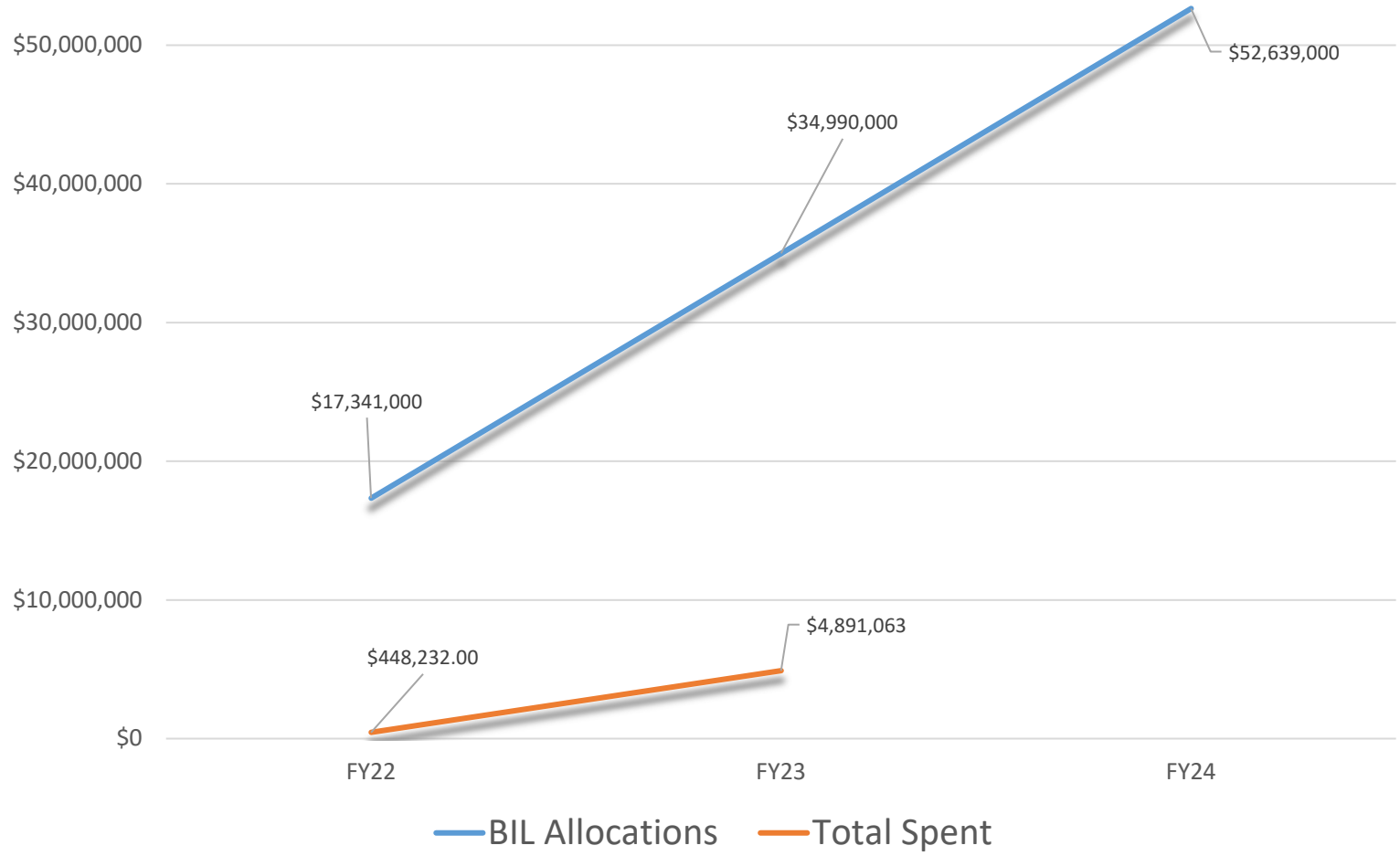
Georgia Airports Annual Requested vs. Awarded Funding



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

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

BIL Money in Georgia (Non-Primary Airports)



Secrets to Successfully Navigating Airport Funding

1. Develop a vision for the capital needs of the Airport
2. Advanced planning of projects critical
3. Stick to the vision/plan
4. Accurately estimate project costs on CIPs, strategically look for funding sources and refresh the CIPs each year
5. Keep GDOT informed on any changes to the CIP
6. Determine projects that State / Local Funding can be used for and apply each year
7. Design projects in advance and keep one on the shelf, if possible
8. Keep GDOT informed if the airport can accept another project at the end of the year to be funded with “Fallout Funds”
9. Work on Local Funding Sources such as T-SPLOST and SPLOST
10. Be knowledgeable of All Funding Sources

BIL Funding Tips

1. FAA to award BIL funds on a quarterly basis to GDOT
2. Maintaining established schedules is critical for use and application of BIL funding
3. Projects requesting/using BIL funds MUST be based on bids
4. Allocations are based on airport role within the NPIAS. Allocations can change so keep your based aircraft current
5. Plan for a clear path to obligating your BIL funds
6. Projects must have environmental and design
7. Can be used to supplement an AIP project or can be for a stand-alone project
8. At Year 5, unused airport infrastructure grant funding will be made available for competitive grants that meet these objectives.

Aviation Program Planning Studies

1) Advance Air Mobility (AAM)

Objective: Prepare State for this new technology

Started in March 2023-Scheduled Completion September 2023

2) Rates and Charges Study

Objective: Provide Information to Airports on rates charged by other Airports in the State

Start in June 2023-Scheduled Completion December 2023

3) Hangar Needs/Investment Study

Objective: Determine the need for Future Statewide Hangar Investment

Started in June 2023-Scheduled Completion December 2023

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 June 2023-Scheduled Completion November 2023

5) Statewide Pavement Evaluation

Objective: Develop current Pavement Condition Index for airport pavements through the

State and provide Maintenance Program with Funding Estimates-Awaiting FAA Funding

Start in August and anticipate completion September of 2024

Advanced Air Mobility (AAM)

- GDOT has initiated a **AAM Study** to create:
 - **Community development toolkit** to assist local governments with integrating AAM/vertiports
 - **Concepts of Operations (CONOPS)** for different AAM use cases such as Urban Air Mobility (UAM), Cargo, and Regional Air Mobility (RAM)
 - **Five-year Strategic Plan** detailing how the State should navigate AAM development while awaiting Federal guidance
 - **Plan for landside and airside electrification of airports** in concert with Vertiport Guidance from FAA



Questions?

Program Contacts

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