

County of Albany

Harold L. Joyce
Albany County Office Building
112 State Street - Albany, NY 12207



Meeting Agenda

Wednesday, August 28, 2024

5:00 PM

**Harold L. Joyce Albany County Office Building
Cahill Room - First Floor**

Mass Transit Committee

PREVIOUS BUSINESS:

1. APPROVING PREVIOUS MEETING MINUTES

CURRENT BUSINESS:

2. APPROVING THE 2025-2029 ALBANY COUNTY AIRPORT
AUTHORITY CAPITAL PROGRAM

County of Albany

*Harold L. Joyce
Albany County Office Building
112 State Street - Albany, NY 12207*



Meeting Minutes

Wednesday, May 24, 2023

5:00 PM

**Harold L. Joyce Albany County Office Building
Cahill Room - First Floor**

Mass Transit Committee

PREVIOUS BUSINESS:

Present: Lynne Lekakis, Robert J. Beston, Zach Collins, Alison McLean Lane, Joseph E. O'Brien and Victoria Plotsky

Excused: David B. Mayo, William Reinhardt and Jennifer A. Whalen

1. APPROVING PREVIOUS MEETING MINUTES

A motion was made that the previous meeting minutes be approved. The motion carried by a unanimous vote.

CURRENT BUSINESS:

2. PRESENTATION BY THE ALBANY COUNTY AIRPORT AUTHORITY



August 6, 2024

VIA HAND DELIVERY AND ELECTRONIC MAIL

Joanne Cunningham, Chair (joanne.cunningham@albanycountyny.gov)
Albany County Legislature
Harold L. Joyce Albany County Office Bldg.
112 State Street, Room 710
Albany, New York 12207

Dear Chair Cunningham:

Enclosed please find a Request for Legislative Action in support of ongoing Airport operations. The request is made to approve the Airport Authority's proposed Five Year Capital Program 2025-2029

Thank you in advance for your support. If you have any questions, do not hesitate to give me a call.

Very truly yours,



Michael F. Zonsius
Chief Financial Officer

MFZ:lmc
Enclosures

cc: Hon. Daniel P. McCoy, Albany County Executive (county_executive@albanycountyny.gov)
Hon. Dennis A. Feeney, Albany County Majority Leader (Dennis.Feeney@albanycountyny.gov)
Hon. Frank A. Mauriello, Albany County Minority Leader (Frank.Mauriello@albanycountyny.gov)
Michael McLaughlin Deputy County Executive (Michael.McLaughlin@albanycountyny.gov)
Rebekah Nellis Kennedy, Esq., Majority Counsel (Rebekah.Kenney@albanycountyny.gov)
Philip F. Calderone, Esq., Chief Executive Officer
Christine C. Quinn, Esq., Authority Counsel

U:\LEGAL\Legislative Action Request\Capital Plan Amendment 2025-2029 ltr-01.docx

FOR COUNSEL USE ONLY	

Date Received:	_____
Received By:	_____
Method: Hand:	_____
Courier:	_____
Mail :	_____

REQUEST FOR LEGISLATIVE ACTION

DATE: August 6, 2024
DEPARTMENT: Albany County Airport Airport
 Contact Person: Philip F. Calderone, Chief Executive Officer, Michael Zonsius
 Telephone: 518-242-2222 Extension No. 1
 Dept. Representative Attending
 Committee Meeting: Philip F. Calderone, Esq., Christine C. Quinn, Esq. and Michael Zonsius, CFO

PURPOSE OF REQUEST:

Adoption of Local Law	_____
Amendment of Prior Legislation	_____
Approval/Adoption of Plan/Procedure	<u>Approval of ACAA Capital Plan 2025-2029</u>
Bond Approval	_____
Budget Amendment (See below)	_____
Contract Authorization (See below)	_____
Environmental Impact	_____
Home Rule Request	_____
Property Conveyance	_____
Other: (State briefly if not listed above)	_____

CONCERNING BUDGET AMENDMENTS

STATE THE FOLLOWING:

Increase Account/Line No. NOT APPLICABLE
 Source of Funds: _____
 Title Change: _____

CONCERNING CONTRACT AUTHORIZATION,

STATE THE FOLLOWING:

TYPE OF CONTRACT

Change Order/Contract Amendment	<u>NOT APPLICABLE</u>
Purchase (Equipment/Supplies)	_____
Lease (Equipment/Supplies)	_____
Requirements	_____
Professional Services	_____
Education/Training	_____
Grant:	
New	_____
Renewal	_____
Submission Deadline Date	_____
Settlement of a Claim	_____
Release of Liability	_____
Other: (State briefly)	_____

CONCERNING CONTRACT AUTHORIZATION (Cont'd)

STATE THE FOLLOWING:

Contract Terms/Conditions:

Party (Name/Address):

Amount/Rate Schedule/Fee:

Term: _____

Scope of Services: _____

Contract Funding:

Anticipated in Current Budget: Yes ___ No ___

Funding Source: _____

County Budget Accounts:

Revenue: _____

Appropriation: _____

Bond (Res. No. & Date of Adoption) _____

CONCERNING ALL REQUESTS:

Mandated Program/Service: Yes ___ No ___

If Mandated Cite: Authority _____

Anticipated in Current Adopted Budget: Yes ___ No ___

If yes, indicate Revenue/Appropriation Accounts: _____

Fiscal Impact - Funding: (Dollars or Percentages)

Federal _____

State _____

County _____

Term/Length of Funding _____

Previous Requests For Identical or Similar Action:

Resolution/Law Number: _____

Date of Adoption: _____

Justification: (State briefly why legislative action is requested)

DESCRIPTION OF WORK:

Albany County Airport Authority's (ACAA) Proposed Five-Year Capital Plan for 2025-2029

Back-up Material Submitted: (i.e., application/approval notices from funding source, bid tabulation sheet, civil service approval notice, program announcement, contracts and/or any materials which explain or support the request for legislative action.)

- 1) Proposed Albany County Airport Authority's Five-Year Capital Program Years 2025-2029

Submitted By: Michael F. Zonsius

Title: Chief Financial Officer

ALBANY COUNTY AIRPORT AUTHORITY

FIVE-YEAR CAPITAL PROGRAM

YEARS 2025 TO 2029

And Amendment to Plan for Years _____ to _____

Approved _____

COUNTY OF ALBANY LEGISLATURE

Approved _____

Resolution # _____

ALBANY COUNTY AIRPORT AUTHORITY FIVE-YEAR CAPITAL PLAN YEARS 2025-2029

TABLE OF CONTENTS

Introduction	1
Goals and Objectives	4
History of Airport Development	5
Albany County Airport Authority Creation	5
Capital Development of the Authority	6
Potential Funding Sources	11
Capital Plan Years 2025 – 2029	12
Capital Plan Years 2025 – 2029 Summary	13
Capital Plan Years 2025 – 2029 by Project	14
Capital Plan Years 2025 - 2029 Project Description	17
Capital Plan Years 2020-2024, Amended	24

ALBANY COUNTY AIRPORT AUTHORITY

FIVE-YEAR CAPITAL PLAN

YEARS 2025-2029

INTRODUCTION

The enabling legislation creating the Authority (Chapter 686 of the Laws of 1993) sets forth in section 2784.3. (a) The following:

“On or before September first, nineteen hundred ninety-five, and on or before September first on every fifth year thereafter, the authority shall submit to the county legislature a capital projects plan for the five-year period commencing January first of the following year. The plan shall set goals and objectives for capital spending and describe each capital project proposed to be initiated in each of the years covered by the plan. Each plan shall also set forth an estimate of the amount of capital funding required each year and the expected sources of such funding required.”

The first-five-year capital program covering the years 1996 through 2000 totaling \$49,571,843 was approved by the Albany County Legislature in Resolution 280 adopted on September 11, 1995. There was one amendment to the five-year capital plan for \$6,605,319 approved in Resolution 251 adopted on July 13, 1998 which increased the total approved capital program to \$56,177,162.

The five-year capital plan for years 2000 through 2004, totaling \$232,400,000, was approved by the Authority on February 7, 2000 and by the Albany County Legislature in Resolution No. 39-00, adopted on February 14, 2000. There was one amendment to the five-year capital plan for \$26,000,000, approved in Resolution No. 180, adopted on April 14, 2003, increasing the total amount to \$258,400,000.

The five-year capital plan for the years 2005 through 2009 totaling \$264,900,000 was approved by the Authority May 3, 2004 and the Albany County Legislature Resolution No. 400, adopted August 9, 2004.

The five-year capital plan for the years 2010 through 2014, totaling \$139,300,000, was approved by the Authority September 14, 2009 and by the Albany County Legislature Resolution No. 477, adopted December 7, 2009.

The five-year capital plan for years 2015 through 2019, totaling \$120,520,000, was approved by the Authority on September 22 2014 and by the Albany County Legislature in Resolution No. 411, adopted on November 10, 2010. An amendment to the five-year capital plan for \$22,000,000, approved in Resolution No. 167, adopted

on May 7, 2017, increased the total amount to \$142,520,000. A second amendment to the 2015-2019 five-year capital plan is attached to this 2020 through 2024 five-year capital plan that decreases the plan by \$5.66 million to \$136.86 and reflects increased spending on projects that received more than previously anticipated levels of federal and state grant funding.

The five-year capital plan for years 2020 through 2024, totaling \$180,000,000, was approved by the Authority in Resolution 10.3 on July 22, 2019 and by the Albany County Legislature in Resolution No. 411, adopted on October 15, 2019. An amendment to the five-year capital plan, approved by the Authority in Resolution in Resolution No. 10.1, adopted on November 7, 2022, and the by the Albany County Legislature in Resolution No. 434, adopted on November 14, 2022, increased the total amount to \$171,330,000.

The five-year capital plan presented for the years 2025 through 2029 provides for potential projects totaling \$283,350,280. The projects included represent the Authority's estimate of the numerous potential airport developments which could occur during the next five years. The estimates are based upon the best case scenario for variable economic and aviation industry conditions during the five-year plan period. A description of each project is included herein. Some of these projects are contingent upon the future realization of currently potential increases in airport passenger traffic and/or airport tenant activities. Therefore, the actual initiation and projected timing for each project could be altered and the project may not actually be initiated during the five-year plan. Factors that could cause increases in activities at the Airport include introduction of one or more new commercial carriers, leasing property to new aeronautical tenants, and improvements in the regional and national economies.

Certain projects included in the 2020 through 2024 capital program are included in the 2025 through 2029 capital program and are either underway or are reoccurring type projects.

The potential funding sources represent the Authority's current estimate of those projects which are eligible for federal funding and the related New York State share thereof and funding from State only grants. As of this date it is not known what the total amount of Federal entitlement or discretionary funding will be made available to the Authority during this five-year period. The remaining projects, if they are initiated, will be funded by Authority resources, either from airport capital funds or from the issuance of Authority debt.

Many of the projects are dependent on future growth in passengers, cargo and general aviation usage of the Airport and the related support facilities and equipment needed to meet that growth. Also, many of these projects are dependent on their eligibility for available Federal and State funding, or on the ability of the Authority to issue debt. The actual timing for starting each project is dependent upon this growth and availability of funding.

The total effect any Capital Program will have on future operating budgets is evaluated at the time a specific project is initiated by the Authority unless a project is mandated for safety or health purposes. All other projects are undertaken based on a cost-benefit analysis.

ALBANY COUNTY AIRPORT AUTHORITY

FIVE-YEAR CAPITAL PLAN

YEARS 2025-2029

GOALS AND OBJECTIVES

The legislation creating the Authority set forth the following for its creation:

GOAL:

To provide adequate, safe, secure and efficient aviation and transportation facilities at a reasonable cost to the people.

OBJECTIVES:

To promote safe, secure, efficient and economic air transportation by preserving and enhancing airport capacity.

To acquire, construct, reconstruct, continue, develop, equip, expand, improve, maintain, finance and operate aviation and other related facilities and services.

To stimulate and promote economic development, trade and tourism.

To form an integral part of a safe and effective nationwide system of airports to meet the present and future needs of civil aeronautics and national defense and to assure inclusion of the Authority's facilities in state, national and international programs for air transportation and for airport or airway capital improvements.

To ensure that aviation facilities shall provide for the protection and enhancement of the natural resources and the quality of the environment of the State and the Capital District area.

ACTIVITIES:

All the projects included in the five-year capital plan for the years 2020 through 2024 are designed to meet the above objectives as set forth in the Airport's Master Plan and Airport's Safety Improvement Program. All projects have or will be subject to a Federal Environmental Assessment (EA) pursuant to the National Environmental Policy Act of 1969 (NEPA), as amended, and a New York State Environmental Impact Statement (EIS) under the New York State Environmental Quality Review Act (SEQRA). Specific airfield related projects eligible for Federal or State funding support will also be subject to Federal Aviation Administration and New York State Department of Transportation review and approval.

HISTORY OF AIRPORT DEVELOPMENT

Albany Airport, *America's First Municipal Airport* consisted of an airfield developed in 1909 along the Hudson River on what is now known as Westerlo Island, in the southeastern portion of the City of Albany. At one time, the airport was named Quenton Roosevelt Field in memory of President Theodore Roosevelt's son, Quenton, who was killed while flying in France in World War One.

The airport played an integral role in the early history of American aviation when Glenn H. Curtiss flew from Albany to New York City on May 29, 1910. This achievement, which was the first sustained flight between two major American cities, opened the way to airmail and passenger flights, and thus the establishment of commercial aviation in this country. It is noteworthy that Charles Lindbergh landed his *Spirit of St. Louis* at Quenton Roosevelt Field on July 27, 1927 following his completion of the first nonstop solo flight from New York to Paris.

Shortly before Lindbergh's landing at Albany, plans were being considered to relocate the airfield to land owned by the Watervliet Shakers in what is now the Town of Colonie. Eventually, the Airport was moved to its current location and officially opened as Albany Municipal Airport on October 1, 1928, giving it the distinction of being America's first municipal airport.

Albany Municipal Airport was owned and operated by the City of Albany until 1960. At that time, the city determined that it could no longer afford to finance the airport, and ultimately sold the facility to Albany County for \$4,437,000. The County embarked on the construction of a terminal building in 1959. The terminal opened in 1962 and was regarded as the beginning of a new era for the airport.

Construction of a second terminal building, offering the first enclosed jet ways at the Airport, was started in 1979 and completed in 1982, as was the last of several runway extensions which lengthened the original 3,000 foot and 4,000 foot runways to 6,000 and 7,200 feet, respectively. The airport then was able to routinely handle large aircraft including 727s, 737s, and DC-9s. Through the years many presidents, either as candidates or in office, have visited Albany Airport. These include Franklin D. Roosevelt, Richard Nixon, and John F. Kennedy. In November 1994, President Bill Clinton visited Albany traveling on Air Force One, a 747 aircraft.

The progressive growth and development of Albany County Airport has also been evidenced by the number of airlines operating out of Albany. When the main terminal opened in the early 1960s, the airport was served by only four carriers. Over the next 35 years, passenger levels increased from 400,000 in 1964 to over 2.9 million in 2018. In 2018, Albany was served by seven commercial airlines and nine-teen commuter carriers and the two cargo carriers.

ALBANY COUNTY AIRPORT AUTHORITY CREATED

The Authority was created in 1993 pursuant to the Albany County Airport Authority Act, Title 8, as amended, of the State of New York Public Authorities Law (Act). The County of Albany (County) and the Authority entered into a permanent Airport Lease Agreement dated December 5, 1995, which became effective May 16, 1996 following approval by the Federal Aviation Administration (FAA) for the transfer of the sponsorship of the Airport from the County to the Authority. Under the lease agreement as amended, that expires forty December 31, 2049, the County leases to the Authority the Airport, including all lands, buildings, structures, and easements, right of access, and all other privileges and appurtenances pertaining to the Airport.

The Airport is a body corporate and politic constituting a public benefit corporation established and existing pursuant to the Act. The State created the Authority in order to promote the strengthening and improvements of the Airport and to facilitate the financing and construction of the initial Terminal Improvement Project (TIP), other subsequent capital improvement plans and gave the Authority the power to operate, maintain and improve the Airport.

On March 15, 1994, the County transferred net assets equal to \$46,824,500 from the County to the Authority.

In March 1998 the airport was renamed the Albany International Airport in recognition of past and projected increased international activity at the airport.

Under an amendments to the Agreement dated June 29, 2005 and November 2, 2018 the Authority leases four additional parcels totaling approximately 3.4 acres and 3.5 acres respectively which were developed for additional parking. The Authority paid the County as of that date \$478,500 as consideration in 2005 and \$420,000 as consideration in 2018.

CAPITAL DEVELOPMENTS BY THE AUTHORITY

On July 17, 1996, ground was broken for construction of a new air-cargo building in the northeast quadrant of the airport as the first step in consolidating the present and developing the future air-cargo capacity for the Airport. The \$11 million cargo facility and related airfield and landside improvements were financed by Airport Revenue Bonds. This facility opened in October 1998 and is under a long-term lease agreement with Aviation Facilities Company, Inc. (AFCO).

On October 3, 1996, ground was broken for the Terminal Improvement Project (TIP). The TIP consisted of a new terminal and other facilities to replace the 1959 terminal and was designed to accommodate future demands for approximately 1.5 million annual enplanements. The TIP was substantially complete on October 1, 1998.

In February 1997, the Authority issued \$96,305,000 of Airport Revenue Bonds to finance the TIP and certain capital improvement projects initiated by the County prior to the creation of the Authority.

In December 1997, the Dormitory Authority of the State of New York issued \$41,395,000 of State Service Contract Revenue Bonds for the purposes of financing, construction, reconstruction, improvements, reconditioning and preservation of the Airport or aviation capital projects at the Airport. The Revenue Bonds were secured by a service contract under which the State of New York agreed to pay the annual principal and interest payments. The Revenue Bonds are not debt of the Airport Authority nor is the Airport Authority liable thereon.

Proceeds totaling \$40 million were used by the Authority toward the cost of constructing the new terminal building, a connecting bridge and a parking garage at the Airport. The Authority allocated \$20 million each towards the cost of the terminal and the garage.

The Authority maintains a Federal Inspection Station to process regularly scheduled international flights together with other general aviation and international cargo flights.

On June 7, 1998, airline operations began in the new terminal facility and demolition began on the 1959 structure.

In July 1998, the Authority, through the New York State Environmental Facilities Corporation (EFC) received \$7.5 million Series A bonds to finance the total construction of a new glycol wastewater treatment system. In July 1999, the loan was replaced by \$7,895,303 bonds issued by the EFC with interest on the first \$3 million 100% subsidized and the remaining \$4.5 million 50% subsidized by the New York State Water Pollution Control Revolving Fund.

On December 1, 1998, the Authority sold two Airport Revenue Bond issues totaling \$30,695,000 to finance two capital projects:

1. The 1998 B (non-AMT) issue totaling \$18,455,000 was sold to finance in part the construction of a new 1,600-space parking garage. The garage partially opened in December 1998 for use by short-term visitors to the Airport and the balance used for long-term parking was opened in February 1999.
2. The 1998 C (AMT) issue totaling \$12,240,000 was sold to finance the construction of the new 50,500 square foot air cargo building which was opened during October 1998 for use by Airborne Express, Federal Express and United Parcel Service.

In March 1999, operations began in the newly constructed air traffic control tower located in the northeast quadrant of the airport. Demolition also began on the old control tower to provide additional apron area for use by the airlines.

In April 2000, construction was completed for the addition of approximately 16,000 square feet of terminal space including ticketing, baggage make up and hold rooms to accommodate the arrival of Southwest Airlines which began service May 7, 2000. This addition was principally financed through the receipt of a \$6 million grant from the State of New York.

In May 2000, construction of 874 space remote surface parking lot was completed at the southeast quadrant of airport property to accommodate the additional parking required by the increase in enplanements as a result of the addition of Southwest Airlines.

In July 2000, the Authority, through the EFC, entered into a 10-year \$2,374,936 Series B loan agreement with the New York State Water Pollution Control Revolving Fund to finance the construction of a glycol filtration polishing facility. The interest thereon is fifty percent subsidized by the New York State Water Pollution Control Revolving Fund.

In November 2000, a parking garage expansion was opened to accommodate 307 parking spaces for the rental car operators and 400 additional spaces for public parking.

In December 2000, The Authority issued \$14,500,000 of Airport Revenue Bonds to finance the construction that began in 2001 of a New York State Police Executive Hangar to consolidate the State's

current aircraft and maintenance support facilities which were located in two widely separated hangars on the airfield. The new facility completed in 2002 consists of approximately 84,630 square feet of hangar, maintenance support office space and includes all the necessary mechanical, electrical, plumbing, fire, security and energy management systems; crane and hoist equipment and other support equipment for aircraft maintenance; and office furnishings. Landscaping, parking lot, and security fence to secure the leased area also were provided. The Authority and the Division of New York State Police entered into a thirty (30) year Land and Facility Lease Agreement effective April 1, 2000. These Airport revenue payments are sufficient to amortize the debt service payments for this Bond issue plus any other related costs incurred by the Authority.

In 2001, the Authority began construction of a new ARFF facility and general aviation T-Hangars. In 2001, the Authority also obtained final FAA and all other required approvals for the extension of Runway 10-28 from 6,000 to 7,200 feet. Construction began in 2002. This project also included extending taxiway "C" and related hold apron and service road improvements. The runway was completed and opened in August 2003.

In July 2001, the Authority acquired a 9½ acre Industrial Park with four warehouse type buildings totaling 27,500 square feet. In 2002, renovations were completed and the ground support facilities for American Airlines, US Airways plus Lansing Flight Support were relocated from the old belly-freight building. In addition, KME Fire Apparatus leased one building to which an addition was added to support their requirements.

In 2002, construction was completed on a 10-bay T-Hangar facility, a self-service fueling facility, and a neighboring tie-down area for use by the general aviation community. Construction began on a second T-Hangar building to provide 10 more T-Hangar units. This construction was completed in 2003. All units are leased.

An extension to the remote parking lot "E" began in 2002 which nearly doubled the capacity to 2,000 plus public parking spaces. As a result of several adjoining land acquisitions, expansion work continued into 2004.

During 2003, the Airport Authority received Federal support for the complete rehabilitation of the primary runway 1-19 including the complete replacement of centerline lighting. The work was completed in 2003. Also during 2003, the Airport Authority received all necessary approvals to begin extension of the primary runway from 7,200 to 8,500 feet. The work was completed in 2006.

During 2003, the Authority was granted \$2.3 million of State funds through the support of State Senator Joseph Bruno to acquire and install two over-the-wing loading bridges for Southwest Airlines. Albany International Airport was the first airport in the United States to have two such bridges in operation.

In June 2003, the Authority sold \$8,855,000 of Series 2003A Airport Revenue Bonds to pay the costs of various land, hangars, and equipment acquisitions, apron and runway expansions, taxiway, runway and hangar rehabilitations, certain terminal expansions and leasehold improvements.

In March 2004, the Authority, through the NYS EFC, issued \$388,316 of Airport Revenue Bonds to finance the construction of sanitary sewer and water improvements in the Airport Industrial Park.

Other major projects completed in 2004 included finalizing renovations to the terminal to accommodate TSA security personnel and to provide space for their passenger screening and baggage inspection operations. Construction on the main runway extension from 7,200 to 8,500 feet started in 2004 and was completed in 2006 together with related navigation aids and taxiways. Remote parking was expanded by approximately 700 additional spaces to accommodate an ever-increasing demand for on-airport parking. Also a new US Postal facility was opened.

In 2005, the Authority acquired the on-airport assets of the former FBO (\$3.0 million). With this acquisition the Authority assumed responsibility for managing and operating the FBO. The Authority operates the FBO under the trade name "Million Air - ALB". The Authority also acquired an office building and two warehouses for future lease opportunity, and to provide 400 additional remote surface parking spaces (\$2.4 million). In 2005, the Authority also completed a \$2.8 million aircraft engine run-up attenuation facility to enhance the containment of noise from the Airport.

In June 2006, the Authority issued \$14,230,000 of bonds to provide funds for various land, hangar, equipment acquisitions, hangar rehabilitations, certain terminal renovations, utility improvements, and parking expansions.

In December 2006, the Authority issued \$6,330,000 of bonds to provide funds for construction of the 42,800 square foot Aviation Service and Maintenance Facility which was completed in late 2007.

In 2008 the Authority completed construction of two general aviation T-Hangars, installation of two additional escalators in the terminal and installation of new touch down lighting improvements that preserve and enhance aeronautical safety during nighttime, low-visibility, winter and other inclement weather conditions for all aircraft operations by allowing landing with half-mile rather than three-quarter mile visibility conditions.

During 2009 the Authority continued the Latham Water Towers Runway 10/28 obstruction relocation. The Authority also undertook a rehabilitation of an existing hangar, lighting energy upgrades in the parking garage and several smaller projects involving roof replacement, terminal improvements and improvements in landside buildings.

In 2010 major renovations of six terminal food and beverage concession areas that began in 2009 were completed at a cost of approximately \$3.0 million which was fully funded by the concessionaire, replacement of all parking garage lighting with more energy efficient lights at a cost of \$156,000 was completed with the aid of a \$54,300 grant. Rehabilitation of the Taxiways and ramps for \$2,826,000; construction of a new entry and exit to the remote parking lot providing for additional and interstate highway access at a cost of \$363,300; expansion of glycol storage and replacement of the Type I glycol proportioning system at an estimated total design and construction cost of \$339,000.

Projects completed in 2011 include a parking garage rehabilitation project at a cost of \$896,000, a passenger jet bridge replacement project with a cost of \$581,000, an automated entry and exit station in the economy parking lot at a cost of \$336,274 the relocation and upgrade of the Authority operated retail store (DepARTures) in the Terminal at a cost of \$281,000.

The completion of the Runway 28 obstruction removal, which involved relocation of a municipal water tank at a cost of \$11,187,000 was completed in 2012. Other projects completed in 2012 included the Terminal Floor replacement with at a cost of \$821,400 and a Semi-inline Baggage Screening Project with a cost of \$1.1 million.

During 2013 projects completed included Glycol Storage & Processing Improvements to add a new 2.5 million gallon storage tank. During 2013 project to upgrade of the Electrical Vault at a cost of \$1.3 million was advanced along with the rehabilitation of the Administration Building (\$1.7 million).

In 2014 construction began on projects to add a new Runway Friction Material Building at a cost of \$2.4 million, upgrade of an existing commercial Aircraft Maintenance, Repair and Overhaul Facility and construct a new hangar at a cost of \$4.2 million, and Rehabilitate Runway 1/19 at a cost of \$4.72 million. These projects were completed by the close of 2015.

During the 2009-2014 Capital Plan the Authority also purchased approximately \$5 million in major equipment including items such as two fire trucks, runway snow blowers, runway brooms, shuttle busses, street sweepers, and other heavy equipment.

During 2015 projects to provide a new terminal roof at a cost of \$1.5 million and the Terminal Baggage Room Renovation at \$1.5 and Glycol Storage and Processing improvements for \$1.1 million initiated and completed in 2016.

During 2016 a \$3.4 million passenger loading bridge replacement and renovation project and \$1.4 million Fiber Optic replacement project were initiated.

During 2017 a \$3.4 million passenger loading bridge replacement and renovation project and \$1.4 million Fiber Optic replacement project were completed. Also in 2017 a \$4.4 million Runway 01/19 Edge Lighting System Replacement and a \$4.2 million phase 2 passenger loading bridge replacements and renovation were initiated.

During 2018 the Airport started a \$1.9 million escalator replacement project in the Terminal and Authorized another \$1.0 million passenger loading bridge replacement and numerous smaller projects under \$1.0 million.

In 2018 the Airport was awarded a \$22.1 million grant to provide a portion of the funds for project to build an additional parking garage, parking access improvements, and provide Terminal rehabilitation and other passenger amenities with a total current estimated cost of \$57 million. The grant was awarded in conjunction with a \$50 million State-funded Airport highway access project announcement. The new highway access will be very beneficial for the Airport access to on-airport parking operations.

As of December 31, 2018, the Authority maintained \$454.4 million in capital assets for which \$271.0 million in accumulated depreciation was recorded resulting in \$237.3 million in capital assets net of depreciation.

Although most of 2019 was consumed with the construction of the parking garage and the rehabilitation of the airport terminal, there were other airport improvement projects. These included the installation of LED edge lighting for the full length of Runway 1/19 and Taxiway C. Also 2019 included the installation of new full hangar door at the FBO hangar.

As of December 31, 2021, the four (4) passenger boarding bridges have been replaced, and the Airport's first Master Plan in over twenty Years has begun. In addition, the Taxiway A Rehabilitation project is essentially completed.

As of December 31, 2022 the Airport Pavement Management Program, and Terminal Fire Alarm Replacement, Hangar 1 Sprinkler, and the Taxiway A projects have all been completed. Also in 2022, Parking Lot C was reverted back into an aircraft apron and improvements to the Air Traffic Control Tower were initiated.

As of December 31, 2023 the Rehabilitation of Rwy 10/28, replacement of Terminal Escalators #22 and #23, replacement of roof on Bldg. #109 (FBO), and the design of Terminal Concourse A have all be completed. Also, in 2023, the airport purchased on loader (\$369,000) and one sweeper (\$580,635). Also in 2023, the Authority started the construction of a \$100,000,000 Terminal Connector bridge that was funded by State/FAA sources, 60/40 percent.

In 2024, the Authority embarked on a project to add two (2) gates onto Concourse A at a cost of approximately \$22,000,000 funded partially with a \$10,600,000 Terminal Improvement grant.

POTENTIAL FUNDING SOURCES

Federal - Represents Federal entitlement and potential discretionary dollars available to fund eligible airfield capacity and safety related projects. Eligible projects generally are funded at 90% of the eligible project costs.

NY State - Represents New York State share of eligible Federal Projects (generally 5%) plus any State discretionary dollars that may be appropriated for the Airport.

ACAA - Represents the Authority's share of eligible Federal Projects (5% to 10%). In addition, the costs of other projects will be funded by Airport generated operating funds or by the issuance of indebtedness.

Generally facilities to be funded by the issuance of Authority indebtedness will be initiated only when the project is expected to generate sufficient revenues or cost savings to meet the annual debt service payments. For example, construction of hangars, freight buildings or private use facilities would only be initiated when tenants have been identified and have committed to leasehold payments sufficient to cover the debt service payments and any operating costs to be borne by the Authority

Before the issuance of bonds is considered for any project, the Authority will evaluate whether any funds are available from other sources to cover all or a portion of the ACAA's share of the costs. This will include monies available under the Airline Use and Lease Agreement and any monies available in reserve funds held by the Authority. The table below reflects the preferred sources of funds based upon the type of Airport Project.

	Airport Revenue		Revenue Bonds			AIP Grants		Passenger Facility Charges		State Grants - Non AIP	Airport Development Fund
	From Operations	From Airline Capital Contribution	Tax-Exempt	Subject to AMT	Taxable	Entitlement	Discretionary	Pay-as-you-go	AMT Bonds		
Land Acquisition		○	○			○	○				▲
Airfield Projects and Equipment		○		○		○	○				▲
Terminal Projects		○		○		▲		○	○	▲	▲
Security Projects		○		○		○	○	○	○	▲	▲
On-airport access roads		○	○			○	○			▲	▲
Escalators/Elevators		○		○				○	○	▲	▲
Aeronautical/Cargo Tenants		○		○						▲	▲
Non-Aeronautical/Fed Gov't Tenant		▲			◻					▲	▲
Public Parking		○	○							▲	▲
Rental Car Facilities		○		○						▲	▲
On-going maintenance	○										▲
Planning and preliminary design	○	○								▲	▲
Airport Liquidity	○										○
Fuel Farm/FBO		○		○						▲	▲
Non-Airfield Equipment		○		○						▲	▲

○ Key Source
▲ Secondary Source
◻ Eligible
◻ Eligible/Not Advisable

CAPITAL PROGRAM FOR 2025 - 2029

A description of each of the projects included in the 2020-2024 Capital Program, together with the potential funding source is provided in the following schedule. A schedule of all the projects is included on page 16 showing for each project included in the plan, the year the project is planned for, and the specific funding sources initially identified for that project.

ALBANY INTERNATIONAL AIRPORT
 FIVE YEAR CAPITAL PLAN 2025-2029
 (\$\$ in millions)

Approved: ACAA _____, 2024
 Approved: County _____, 2024

	Appropriation / Cash Flow						Funding Source					
	TOTAL	2025	2026	2027	2028	2029	FAA	NYS	PFC	ACAA Cash	ACAA Debt	Other
05 Airside	4.29	2.69	1.10	0.50	0.00	0.00	1.85	0.08	1.79	0.58	0.00	0.00
10 Airside - Pavement	91.46	23.63	15.63	7.60	29.00	15.60	56.46	2.97	24.70	7.33	0.00	0.00
15 Building	61.95	0.00	4.40	37.00	2.55	18.00	0.00	0.00	3.00	2.83	0.00	56.10
20 Building Improvement	10.11	4.70	2.01	1.58	1.82	0.00	0.00	1.61	0.00	7.49	0.00	1.00
25 Equipment	21.27	3.49	3.03	6.95	5.71	2.05	1.57	0.00	11.50	8.14	0.00	0.07
30 Landside	7.25	0.35	6.40	0.40	0.00	0.10	0.00	0.00	0.00	2.25	5.00	0.00
35 Planning	16.05	0.88	0.17	10.00	0.00	5.00	0.50	0.03	0.50	2.03	0.00	13.00
40 Terminal	42.23	16.60	3.60	22.03	0.00	0.00	10.60	0.00	9.21	1.42	6.00	15.00
45 Debt Service	28.74	9.92	9.94	2.96	2.97	2.95	0.00	0.00	3.71	0.00	0.00	25.03
	\$283.35	\$62.25	\$46.28	\$89.07	\$42.04	\$43.70	\$70.97	\$4.69	\$54.40	\$32.07	\$11.00	\$110.20

**ALBANY INTERNATIONAL AIRPORT
FIVE YEAR CAPITAL PLAN 2025-2029**
(\$\$ in millions)

Approved: ACAA _____, 2024
Approved: County _____, 2024

		Appropriation / Cash Flow						Funding Source					
		TOTAL	2025	2026	2027	2028	2029	FAA	NYS	PFC	ACAA Cash	ACAA Debt	Other
05 Airside													
05-25-01	Five (5) percent local share	0.69	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00
05-25-02	Airfield Lighting Controls	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
05-25-03	PFAS/PFOA Foam Mitigation Plan	1.50	1.50	0.00	0.00	0.00	0.00	1.35	0.08	0.00	0.08	0.00	0.00
05-26-01	Intrusion Detection System	0.60	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00
05-26-02	VORTAC Relocation/Removal - Demolition	0.50	0.00	0.50	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00
05-27-03	Boeing 727 Training Prop Relocation	0.50	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00
		4.29	2.69	1.10	0.50	0.00	0.00	1.85	0.08	1.79	0.58	0.00	0.00
		4.29	2.69	1.10	0.50	0.00	0.00	1.85	0.08	1.79	0.58	0.00	0.00
10 Airside - Pavement													
10-25-01	Full-Depth Reconstruct Terminal Apron - Design	3.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00
10-25-02	Rehabilitate, Mill & Overlay Rwy 1/19 Lighting Upgrade	14.43	14.43	0.00	0.00	0.00	0.00	12.57	0.70	0.70	0.46	0.00	0.00
10-25-03	Rehabilitate, Mill & Overlay GA Apron - Construction	6.00	6.00	0.00	0.00	0.00	0.00	5.40	0.30	0.00	0.30	0.00	0.00
10-25-04	East Side Runway 1/19 Partial Parallel Taxiway - Enviror	0.20	0.20	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00
10-26-01	Airfield - Storm Drain Clean-Up	2.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00
10-26-02	Cargo Pipe Glycol Re-Lining	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00
10-26-03	Create access along creek for maintenance at West Apr	0.50	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00
10-26-04	East Side Runway 1/19 Partial Parallel Taxiway - Design	1.33	0.00	1.33	0.00	0.00	0.00	1.20	0.07	0.00	0.07	0.00	0.00
10-26-06	Full-Depth Reconstruct Terminal Apron (Phase 1) - Constr	7.00	0.00	7.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00
10-26-07	GA Ramp Pipe Glycol Re-Lining	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00
10-26-08	Runway 01 MALSR	2.50	0.00	2.50	0.00	0.00	0.00	2.50	0.00	0.00	0.00	0.00	0.00
10-26-09	Runway 01 MALSR - Design	0.30	0.00	0.30	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00
10-27-01	Comprehensive Perimeter Road Rehabilitation - Enviror	0.05	0.00	0.00	0.05	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
10-27-02	Full-Depth Reconstruct Terminal Apron (Phase 2) - Constr	7.00	0.00	0.00	7.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00
10-27-03	Rehabilitate Taxiways M, Q, and Cargo Apron - Design	0.50	0.00	0.00	0.50	0.00	0.00	0.45	0.03	0.00	0.03	0.00	0.00
10-27-04	Rehabilitate Taxiways M, Q, and Cargo Apron - Enviror	0.05	0.00	0.00	0.05	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
10-28-01	East Side Runway 1/19 Partial Parallel Taxiway - Constr	22.00	0.00	0.00	0.00	22.00	0.00	19.80	1.10	0.00	1.10	0.00	0.00
10-28-02	Full-Depth Reconstruct Terminal Apron (Phase 3) - Constr	7.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00
10-29-01	Comprehensive Perimeter Road Rehabilitation - Design	5.00	0.00	0.00	0.00	0.00	5.00	4.50	0.25	0.00	0.25	0.00	0.00
10-29-02	Taxiway Delta (East)	0.10	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.10	0.00	0.00
10-29-03	Rehabilitate Taxiways M, Q, and Cargo Apron - Constr	10.50	0.00	0.00	0.00	0.00	10.50	9.45	0.53	0.00	0.53	0.00	0.00
		91.46	23.63	15.63	7.60	29.00	15.60	56.46	2.97	24.70	7.33	0.00	0.00
		91.46	23.63	15.63	7.60	29.00	15.60	56.46	2.97	24.70	7.33	0.00	0.00
15 Building													
15-26-01	GA Hangar Development - Design	2.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00
15-26-02	GA Hangar Development - Environmental	0.05	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
15-26-03	Maintenance, Repair, and Overhaul (MRO) Hangar (NW	2.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00
15-26-04	Maintenance, Repair, and Overhaul (MRO) Hangar (NW	0.05	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
15-26-05	Snow Removal Equipment Storage Bldg. (15,000 SF) - D	0.30	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00
15-27-01	FBO Maintenance Building	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00
15-27-02	Fuel Farm Maintenance Building	3.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00
15-27-03	GA Hangar Development - Construction	30.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00
15-27-04	Snow Removal Equipment Storage Bldg. (15,000 SF) - C	3.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00
15-28-01	Snow Removal Equipment Storage Bldg. (15,000 SF) - 1	2.50	0.00	0.00	0.00	2.50	0.00	0.00	0.00	0.00	2.50	0.00	0.00
15-28-02	Snow Removal Equipment Storage Bldg. (15,000 SF) - E	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
15-29-02	Maintenance, Repair, and Overhaul (MRO) Hangar (NW	18.00	0.00	0.00	0.00	0.00	18.00	0.00	0.00	0.00	0.00	0.00	18.00
		61.95	0.00	4.40	37.00	2.55	18.00	0.00	0.00	3.00	2.83	0.00	56.10
		61.95	0.00	4.40	37.00	2.55	18.00	0.00	0.00	3.00	2.83	0.00	56.10
20 Building Improvement													
20-25-01	Digital Sign Package for Main Entry and Exit Plazas	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00
20-25-02	Dry Chem Testing Catchment System	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
20-25-03	Economy Lot Paving Rows A-BB(original Lot)	0.35	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00
20-25-04	Electronic/programable key system	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00
20-25-05	Equipment Changes and Station Upgrades	0.13	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00
20-25-06	HVAC, Bldg. #111, ARFF, Replace 3 RTU's and remove/r	0.08	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00
20-25-07	Install cameras in parts of the airport with no power/fit	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
20-25-08	MRL Elevator Rehab. - Terminal & North Parking Garag	1.34	1.34	0.00	0.00	0.00	0.00	0.00	0.81	0.00	0.54	0.00	0.00
20-25-10	North Garage cast iron pipe replacement	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
20-25-11	North Garage Roof Rehab	0.80	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00

		Appropriation / Cash Flow					Funding Source						
		TOTAL	2025	2026	2027	2028	2029	FAA	NYS	PFC	ACAA Cash	ACAA Debt	Other
20-25-12	Renovate walkways North Garage/ Long Term	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
20-25-13	Replacement of all older ISTAR panels	0.35	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00
20-25-14	Terminal Concourse B & C Seating	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00
20-25-15	This project includes the addition of terminal exterior c	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
20-26-01	MRL Elevator Rehab. - Terminal & North Parking Garag	1.34	0.00	1.34	0.00	0.00	0.00	0.00	0.81	0.00	0.54	0.00	0.00
20-26-03	Roof removal and replacement, Bldg. #406, Consolidate	0.07	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
20-26-04	Self contained generator for Glycol Facility	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
20-26-06	South Garage Roof Rehab	0.30	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00
20-26-07	Update FBO Signage	0.05	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
20-27-01	Main Terminal South Glycol Reline	0.40	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00
20-27-02	Roof removal and replacement, Bldg. #122, Laundry Bu	0.32	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00
20-27-03	Roof removal and replacement, Bldg. #212, 74 Sicker R	0.09	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00
20-27-04	Roof removal and replacement, Bldg. #213, 72 Sicker R	0.09	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00
20-27-05	Roof removal and replacement, Bldg. #214, 70 Sicker R	0.11	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
20-27-06	Roof removal and replacement, Bldg. #215, 68 Sicker R	0.27	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00
20-27-07	Roof removal and replacement, Bldg. #407, Comfort St:	0.06	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
20-27-08	Self contained generator for 130 Sicker Road	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
20-28-01	Hangar 4 Solar on Roof	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00
20-28-02	MRL Elevator Rehab. - Building #109, FBO	0.28	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.28	0.00	0.00
20-28-03	MRL Elevator Rehab. - Building #200, NYSP	0.28	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.28	0.00	0.00
20-28-04	Roof removal and replacement, Bldg. #405, Consolidate	0.27	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.27	0.00	0.00
		10.11	4.70	2.01	1.58	1.82	0.00	0.00	1.61	0.00	7.49	0.00	1.00
		10.11	4.70	2.01	1.58	1.82	0.00	0.00	1.61	0.00	7.49	0.00	1.00
25 Equipment													
	Administration	0.87	0.00	0.10	0.05	0.60	0.12	0.00	0.00	0.60	0.27	0.00	0.00
	ARFF	5.20	0.07	0.00	3.00	1.07	1.07	1.07	0.00	2.00	2.13	0.00	0.00
	Facilities	0.43	0.10	0.10	0.18	0.00	0.05	0.00	0.00	0.00	0.43	0.00	0.00
	FBO	1.01	0.14	0.68	0.12	0.07	0.00	0.00	0.00	0.50	0.44	0.00	0.07
	Glycol Facility	0.98	0.58	0.00	0.40	0.00	0.00	0.00	0.00	0.40	0.58	0.00	0.00
	Grounds Maintenance	0.46	0.23	0.08	0.05	0.10	0.00	0.00	0.00	0.00	0.46	0.00	0.00
	Maintenance	2.38	0.14	0.69	1.15	0.10	0.30	0.00	0.00	1.35	1.03	0.00	0.00
	Operations	0.43	0.28	0.00	0.00	0.00	0.15	0.28	0.00	0.00	0.15	0.00	0.00
	Parking	0.83	0.31	0.08	0.12	0.25	0.07	0.00	0.00	0.00	0.83	0.00	0.00
	Security	0.23	0.23	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00
	Snow Removal	8.48	1.43	1.30	1.93	3.53	0.30	0.00	0.00	6.65	1.83	0.00	0.00
		21.27	3.49	3.03	6.99	5.71	2.05	1.57	0.00	11.50	8.14	0.00	0.07
30 Landside													
30-25-01	Repair of Main Terminal or Replace Creek and Pump St	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
30-25-02	This project includes paving repairs to the Main Entry P	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
30-25-03	This project includes Re-Engineering Sewer District pipe	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
30-26-01	Caustic tank replacement with roof replace on Anaerob	0.40	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00
30-26-02	Piping for large lagoon automated valves / replace liner	5.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00
30-26-03	Repave Economy Lot Red Lot	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00
30-27-01	Re-Line GA comp and repair or replace valve between C	0.40	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00
30-29-01	Repave all areas 130 Sicker Road	0.10	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.10	0.00	0.00
		7.25	0.35	6.40	0.40	0.00	0.10	0.00	0.00	0.00	2.25	5.00	0.00
		7.25	0.35	6.40	0.40	0.00	0.10	0.00	0.00	0.00	2.25	5.00	0.00
35 Planning													
35-25-01	Airport Stormwater & Resiliency Plan	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
35-25-02	Property Acquisition & Airport Exhibit A (Rwy 28 RPZ) -	0.38	0.38	0.00	0.00	0.00	0.00	0.34	0.02	0.00	0.02	0.00	0.00
35-26-01	Comprehensive AGIS Obstruction & Topography Survey	0.17	0.00	0.17	0.00	0.00	0.00	0.15	0.01	0.00	0.01	0.00	0.00
35-27-01	Multi Modal Facility - Design	10.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00
35-29-01	Building #300, Cargo Building - Design	2.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	2.00	0.00	0.00

		Appropriation / Cash Flow					Funding Source						
		TOTAL	2025	2026	2027	2028	2029	FAA	NYS	PFC	ACAA Cash	ACAA Debt	Other
35-29-02	Customs Facility - Design	3.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	3.00
		16.05	0.88	0.17	10.00	0.00	5.00	0.50	0.03	0.50	2.03	0.00	13.00
		16.05	0.88	0.17	10.00	0.00	5.00	0.50	0.03	0.50	2.03	0.00	13.00
40 Terminal													
40-25-01	Concourse A (2025)	10.60	10.60	0.00	0.00	0.00	0.00	10.60	0.00	0.00	0.00	0.00	0.00
40-25-02	Terminal - Electrical Transformer	6.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00
40-26-01	Concourse A (2026)	3.60	0.00	3.60	0.00	0.00	0.00	0.00	0.00	3.60	0.00	0.00	0.00
40-27-01	Concourse A (2027)	7.03	0.00	0.00	7.03	0.00	0.00	0.00	0.00	5.61	1.42	0.00	0.00
40-27-02	Terminal Geothermal Development	15.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00
		42.23	16.60	3.60	22.03	0.00	0.00	10.60	0.00	9.21	1.42	6.00	15.00
		42.23	16.60	3.60	22.03	0.00	0.00	10.60	0.00	9.21	1.42	6.00	15.00
45 Debt Service													
45-25-01	Debt Service	9.92	9.92	0.00	0.00	0.00	0.00	0.00	0.00	3.64	0.00	0.00	6.28
45-26-01	Debt Service	9.94	0.00	9.94	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	9.87
45-27-01	Debt Service	2.96	0.00	0.00	2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96
45-28-01	Debt Service	2.97	0.00	0.00	0.00	2.97	0.00	0.00	0.00	0.00	0.00	0.00	2.97
45-90-01	Debt Service	2.95	0.00	0.00	0.00	0.00	2.95	0.00	0.00	0.00	0.00	0.00	2.95
		28.74	9.92	9.94	2.96	2.97	2.95	0.00	0.00	3.71	0.00	0.00	25.03
		28.74	9.92	9.94	2.96	2.97	2.95	0.00	0.00	3.71	0.00	0.00	25.03
		\$283.35	\$62.25	\$46.28	\$89.07	\$42.04	\$43.70	\$70.97	\$4.69	\$54.40	\$32.07	\$11.00	\$110.20

ALBANY INTERNATIONAL AIRPORT
FIVE YEAR CAPITAL PLAN 2025-2029
(\$\$ in millions)

17

Approved: ACAA _____, 2024

Approved: County _____, 2024

05 Airside \$4,289,311

05-25-01	Five (5) percent local share The five (5) percent share or match of a project that is also funded by the State and Federal Government at, 5% and 95%, respectively	2025	\$689,311
05-25-02	Airfield Lighting Controls This project includes the update the existing airfield lighting control & monitoring system to meet Federal Aviation Administration specifications. This project will include CPU based systems with touchscreen control inside the Air Traffic Control Tower and monitoring equipment within the airfield vault and airport maintenance building	2025	\$500,000
05-25-03	PFAS/PFOA Foam Mitigation Plan This project includes the mitigation plan for the removal of PFAS/PFOA in ARFF vehicles. OJustification: Environmental responsibility is paramount. This substantial investment is directed towards a comprehensive PFOA foam mitigation plan, replacing all existing foam onsite (6000+ Gallons) with environmentally friendly alternatives. As well as Cleaning of all systems and vessels, 21 in total. This approach not only aligns with upcoming regulatory changes but also underscores our commitment to sustainable firefighting practices.	2025	\$1,500,000
05-26-01	Intrusion Detection System This project includes the installation of a system to increase the security of the airport by providing intrusion detection capabilities for the entire perimeter of the Albany International Airport. The system will detect perimeter breaches of individuals and vehicles and will integrate with the Genetec Security Center. The system will generate alarms/notifications upon detection of potential perimeter breaches and have the ability to track individuals/vehicles. The system will function in all lighting conditions and weather events.	2026	\$600,000
05-26-02	VORTAC Relocation/Removal - Demolition This project includes the removal and/or relocation of the VOR (navigational aid) located on the Airport to make way for the programed RYW1/19 East side parallel taxiway.	2026	\$500,000
05-27-03	Boeing 727 Training Prop Relocation This project includes the enhancement of ARFF training capabilities that is vital for maintaining peak operational readiness. The relocation of the Boeing 727 training prop to a more accessible and functional location allows us to conduct realistic and efficient training exercises, bolstering our team's preparedness for various scenarios.	2027	\$500,000
			\$4,289,311

10 Airside - Pavement \$91,460,332

10-25-01	Full-Depth Reconstruct Terminal Apron - Design This project includes the design of approximately existing 677,794 square feet of existing terminal pavement.	2025	\$3,000,000
10-25-02	Rehabilitate, Mill & Overlay Rwy 1/19 Lighting Upgrades & This project includes the mill & overlay of Runway 01/19, Runway 01 & Runway 19 blast pads, and the taxiway connectors to Runway 01/19. In addition, the Runway 01/19 Touchdown Zone Lighting and edge lighting fixtures will be replaced with LED units and new circuit cable will be run to replace deteriorating infrastructure. An Alternative Add-On includes the construction of the South Perimeter Road, which is approximately 5,565' x 16', following the interior of the south AOA fence to provide access from the southwest to the southeast portions of the airfield without exiting the AOA.	2025	\$14,427,000
10-25-03	Rehabilitate, Mill & Overlay GA Apron - Construction This project includes the full depth reconstruction of the General Aviation apron.	2025	\$6,000,000
10-25-04	East Side Runway 1/19 Partial Parallel Taxiway - Environme This project includes a study to ascertain if there will be any environmental impact of a proposed East side parallel taxiway to Rwy 1/19	2025	\$200,000
10-26-01	Airfield - Storm Drain Clean-Up This project includes the removal of sediment from catch basins to help alleviate suspended solids in creek. (Monitored by D.E.C.)	2026	\$2,000,000
10-26-02	Cargo Pipe Glycol Re-Lining This project includes the replacement of pipe that currently leak ground water into the treatment system which adds to unnecessary treatment costs.	2026	\$1,000,000
10-26-03	Create access along creek for maintenance at West Apron, This project includes creating access will make is safer and faster to manage vegetation and wildlife along creek.	2026	\$500,000

10 Airside - Pavement \$91,460,332

10-26-04	East Side Runway 1/19 Partial Parallel Taxiway - Design	2026	\$1,333,332
	This project includes the design of a proposed East side parallel taxiway to Rwy 1/19		
10-26-06	Full-Depth Reconstruct Terminal Apron (Phase 1) - Construc	2026	\$7,000,000
	This project includes the construction of approximately existing 677,794 square feet of existing terminal pavement in three (3) phases.		
10-26-07	GA Ramp Pipe Glycol Re-Lining	2026	\$1,000,000
	This project includes the replacement of pipes that currently leak ground water into the treatment system which adds to unnecessary treatment costs.		
10-26-08	Runway 01 MALSR	2026	\$2,500,000
	This project includes the installation and replacement of Rwy 1 Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights		
10-26-09	Runway 01 MALSR - Design	2026	\$300,000
	This project includes the design of a Rwy 1 Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights		
10-27-01	Comprehensive Perimeter Road Rehabilitation - Environme	2027	\$50,000
	This project will assess the environmental impact of the construction of a perimeter road around the entire interior portion of the airport.		
10-27-02	Full-Depth Reconstruct Terminal Apron (Phase 2) - Construc	2027	\$7,000,000
	This project includes the construction of approximately existing 677,794 square feet of existing terminal pavement in three (3) phases.		
10-27-03	Rehabilitate Taxiways M, Q, and Cargo Apron - Design	2027	\$500,000
	This project includes the design of the full depth reconstruction of the Cargo apron.		
10-27-04	Rehabilitate Taxiways M, Q, and Cargo Apron - Environmen	2027	\$50,000
	Project includes the assessment of environmental impacts for the full depth reconstruction of the Caargo apron.		
10-28-01	East Side Runway 1/19 Partial Parallel Taxiway - Constructi	2028	\$22,000,000
	This project includes the construction of the East side parallel taxiway to Rwy 1/19		
10-28-02	Full-Depth Reconstruct Terminal Apron (Phase 3) - Construc	2028	\$7,000,000
	This project includes the construction of approximately existing 677,794 square feet of existing terminal pavement in three (3) phases.		
10-29-01	Comprehensive Perimeter Road Rehabilitation - Design & C	2029	\$5,000,000
	This project includes the design and construction of a perimeter road around the entire interior portion of the airport.		
10-29-02	Taxiway Delta (East)	2029	\$100,000
	This project includes the repair or removal/elimination of Taxiway D.		
10-29-03	Rehabilitate Taxiways M, Q, and Cargo Apron - Constructio	2029	\$10,500,000
	This project includes the full depth reconstruction of Taxiways M, Q and Cargo apron.		
			\$91,460,332

15 Building \$61,950,002

15-26-01	GA Hangar Development - Design	2026	\$2,000,000
	This project includes the design for the construction of a 40,000 sf GA hangar with 6,000 sf of office space.		
15-26-02	GA Hangar Development - Environmental	2026	\$50,001
	This project will assess the environmental impact of the construction of a 40,000 sf GA hangar with 6,000 sf of office space.		
15-26-03	Maintenance, Repair, and Overhaul (MRO) Hangar (NW Qu	2026	\$2,000,000
	This project includes the design for the construction of a Maintenance, Repair, and Overhaul hangar in the Northwest Quadrant.		
15-26-04	Maintenance, Repair, and Overhaul (MRO) Hangar (NW Qu	2026	\$50,000
	This project will assess the environmental impact of the construction of a Maintenance, Repair, and Overhaul hangar in the Northwest Quadrant.		
15-26-05	Snow Removal Equipment Storage Bldg. (15,000 SF) - Desig	2026	\$300,000
	This project includes the design of an additional Snow Removal Equipment (SRE) Building to garage SRE and other airport equipment.		

15 Building \$61,950,002

15-27-01	FBO Maintenance Building	2027	\$1,000,000
	This project includes the design of a three (3) bay 6,000 Sqft maintenance building for FBO equipment. Build next to Hangar 4.		
15-27-02	Fuel Farm Maintenance Building	2027	\$3,000,000
	This project includes the construction of a two (2) Bay maintenance building to store fuel farm vehicles and work space for fuel truck quality control maintenance.		
15-27-03	GA Hangar Development - Construction	2027	\$30,000,000
	This project includes the construction of a 40,000 sf GA hangar with 6,000 sf of office space.		
15-27-04	Snow Removal Equipment Storage Bldg. (15,000 SF) - Const	2027	\$3,000,000
	This project includes the construction of an additional Snow Removal Equipment (SRE) Building to garage SRE and other airport equipment.		
15-28-01	Snow Removal Equipment Storage Bldg. (15,000 SF) - 130	2028	\$2,500,000
	This project includes the construction of an additional Snow Removal Equipment (SRE) Building to garage SRE and other airport equipment.		
15-28-02	Snow Removal Equipment Storage Bldg. (15,000 SF) - Envir	2028	\$50,001
	This project will assess the environmental impact of an additional Snow Removal Equipment (SRE) Building to garage SRE and other airport equipment.		
15-29-02	Maintenance, Repair, and Overhaul (MRO) Hangar (NW Qu	2029	\$18,000,000
	This project includes the construction of a Maintenance, Repair, and Overhaul hangar in the Northwest Quadrant.		
			\$61,950,002

20 Building Improvement \$10,107,060

20-25-01	Digital Sign Package for Main Entry and Exit Plazas	2025	\$500,000
	This project includes the installation of new signage to coincide with the terminal project, the originally installed digital signage is still in use and is not backed up by a computer program.		
20-25-02	Dry Chem Testing Catchment System	2025	\$60,000
	This project includes the environmental assessment of FAA-required dry chemical testing. The proposed catchment system mitigates potential harm to the environment, ensuring that our firefighting practices remain in harmony with regulatory standards.		
20-25-03	Economy Lot Paving Rows A-BB(original Lot)	2025	\$350,000
	This project includes the pavement replacement/repair of the original Economy Lot (____square feet)		
20-25-04	Electronic/programmable key system	2025	\$140,000
	This project includes the procurement and installation of electronic/programmable keys will be used for selected vehicle gates, data rooms, comm closets, Istar controller panels and electrical rooms. This will enhance security by enabling the Operations Department to audit a lock's usage, programming keys to work only during a specified time, and give provide the ability to disable a lost key's ability to operate a lock.		
20-25-05	Equipment Changes and Station Upgrades	2025	\$125,000
	Anticipating projected OSHA changes, this investment is earmarked for essential equipment changes and station upgrades. These modifications are crucial to align our facilities and equipment with evolving safety standards, ensuring a proactive approach to compliance.		
20-25-06	HVAC, Bldg. #111, ARFF, Replace 3 RTU's and remove/repla	2025	\$80,000
	This project includes the removal and installation of a Tank-Less Rinai Demand system at Building #111 (ARFF)		
20-25-07	Install cameras in parts of the airport with no power/fiber a	2025	\$250,000
	This project includes the installation of cameras and utilities needed in ____ areas that do not have readily accessible power and fiber.		
20-25-08	MRL Elevator Rehab. - Terminal & North Parking Garage (P	2025	\$1,343,530
	This project includes the rehabilitation of Machine Room Less (MRL or cable type) elevators.		
20-25-10	North Garage cast iron pipe replacement	2025	\$50,000
	This project includes the ongoing replacement of cast iron pipe with PVC in the North Garage		
20-25-11	North Garage Roof Rehab	2025	\$800,000
	This project includes the required to repair of ____ linear feet expansion joints, and the sealant application to _____ square feet of roof of the garage.		

20 Building Improvement \$10,107,060

20-25-12	Renovate walkways North Garage/ Long Term This project includes the repair concrete, brick work and caulk and paint	2025	\$50,000
20-25-13	Replacement of all older ISTAR panels This project includes the procurement of ISTAR/controller panels for the access control system are aging (20+ years) and need to be replaced. They have reached a point where firmware updates may not be possible as our access control software is upgraded. Additionally, new security hardware is not compatible with the older panels.	2025	\$350,000
20-25-14	Terminal Concourse B & C Seating This project includes the upgrades to digital signs that currently have no programs running to change digital displays.	2025	\$500,000
20-25-15	This project includes the addition of terminal exterior came This project includes the replacement of ___ older cameras, and the installation of _____ new cameras, for improved surveillance on the exterior of the terminal.	2025	\$100,000
20-26-01	MRL Elevator Rehab. - Terminal & North Parking Garage (P This project includes the rehabilitation of Machine Room Less (MRL or cable type) elevators.	2026	\$1,343,530
20-26-03	Roof removal and replacement, Bldg. #406, Consolidated G This project includes the removal of the existing roof system, including insulation, and the replacement with a new roof, including insulation and rubber membrane.	2026	\$66,000
20-26-04	Self contained generator for Glycol Facility This project includes the procurement of a generator so that airfield operations are maintained during National Grid power outages.	2026	\$250,000
20-26-06	South Garage Roof Rehab This project includes the required to repair of ___ linear feet expansion joints, and the sealant application to _____ square feet of roof of the garage.	2026	\$300,000
20-26-07	Update FBO Signage This project includes updating FBO signage and outdoor lighting.	2026	\$50,000
20-27-01	Main Terminal South Glycol Reline This project includes the repair of current pipe leaks ground water into the treatment system which adds to unnecessary treatment costs.	2027	\$400,000
20-27-02	Roof removal and replacement, Bldg. #122, Laundry Buildin This project includes the removal of the existing roof system, including insulation, and the replacement with a new roof, including insulation and rubber membrane.	2027	\$315,000
20-27-03	Roof removal and replacement, Bldg. #212, 74 Sicker Road This project includes the removal of the existing roof system, including insulation, and the replacement with a new roof, including insulation and rubber membrane.	2027	\$92,000
20-27-04	Roof removal and replacement, Bldg. #213, 72 Sicker Road This project includes the removal of the existing roof system, including insulation, and the replacement with a new roof, including insulation and rubber membrane.	2027	\$87,000
20-27-05	Roof removal and replacement, Bldg. #214, 70 Sicker Road This project includes the removal of the existing roof system, including insulation, and the replacement with a new roof, including insulation and rubber membrane.	2027	\$105,000
20-27-06	Roof removal and replacement, Bldg. #215, 68 Sicker Road This project includes the removal of the existing roof system, including insulation, and the replacement with a new roof, including insulation and rubber membrane.	2027	\$269,000
20-27-07	Roof removal and replacement, Bldg. #407, Comfort Statio This project includes the removal of the existing roof system, including insulation, and the replacement with a new roof, including insulation and rubber membrane.	2027	\$64,000
20-27-08	Self contained generator for 130 Sicker Road This project includes the procurement of a generator so that airfield operations are maintained during National Grid power outages.	2027	\$250,000

20 Building Improvement \$10,107,060

20-28-01	Hangar 4 Solar on Roof This project includes the installation of solar panels on hangar 4 roof.	2028	\$1,000,000
20-28-02	MRL Elevator Rehab. - Building #109, FBO This project includes the rehabilitation of Machine Room Less (MRL or cable type) elevators.	2028	\$275,000
20-28-03	MRL Elevator Rehab. - Building #200, NYSP This project includes the rehabilitation of Machine Room Less (MRL or cable type) elevators.	2028	\$275,000
20-28-04	Roof removal and replacement, Bldg. #405, Consolidated This project includes the removal of the existing roof system, including insulation, and the replacement with a new roof, including insulation and rubber membrane.	2028	\$267,000
			\$10,107,060

25 Equipment \$21,272,000

25-25-01	Replace M-07, 2013 Chevvy Tahoe The procurement of equipment that has a cost in excess of \$50,000 and a useful life of the (10) years or more. Funds are needed to be allocated to provide the continual upgrade of the fleet mix for all divisions of the Airport.	2025	\$3,490,000
25-26-01	Replace M-11, 2012 Ford Van The procurement of equipment that has a cost in excess of \$50,000 and a useful life of the (10) years or more. Funds are needed to be allocated to provide the continual upgrade of the fleet mix for all divisions of the Airport.	2026	\$3,030,000
25-27-01	Replace P-09, 2015 Chevrolet Pickup The procurement of equipment that has a cost in excess of \$50,000 and a useful life of the (10) years or more. Funds are needed to be allocated to provide the continual upgrade of the fleet mix for all divisions of the Airport.	2027	\$6,990,000
25-28-01	Equipment upgrades The procurement of equipment that has a cost in excess of \$50,000 and a useful life of the (10) years or more. Funds are needed to be allocated to provide the continual upgrade of the fleet mix for all divisions of the Airport.	2028	\$5,710,000
25-29-01	Replace M-60, 2029 International Dump/Plow The procurement of equipment that has a cost in excess of \$50,000 and a useful life of the (10) years or more. Funds are needed to be allocated to provide the continual upgrade of the fleet mix for all divisions of the Airport.	2029	\$2,052,000
			\$21,272,000

30 Landside \$7,250,000

30-25-01	Repair of Main Terminal or Replace Creek and Pump Statio This project includes the rehabilitation of two valve actuators are good, but the valve seats leak when closed. The valves are for 24 – 36 inch pipe.	2025	\$250,000
30-25-02	This project includes paving repairs to the Main Entry Plaza This project includes paving repairs to the Main Entry Plaza and Exit Lanes from North Garage	2025	\$50,000
30-25-03	This project includes Re-Engineering Sewer District pipeline This project includes Re-Engineering Sewer District pipeline, including pumps and pumping from tank	2025	\$50,000
30-26-01	Caustic tank replacement with roof replace on Anaerobic B This project includes tank replacement to simplify the cost of 5 year x-ray inspections required by D.E.C. The roof currently has various leaks. The roof will have to be opened up to install the new caustic tank. This makes it a good time to update the whole roof.	2026	\$400,000
30-26-02	Piping for large lagoon automated valves / replace liner, pa This project includes the replacement of equipment and liner supporting the Glycol facility as it is showing signs of aging and needs replacement.	2026	\$5,000,000
30-26-03	Repave Economy Lot Red Lot Pavement replacement/repair all areas of the Red Lot (_____ square feet) including gravel and join with Green Lot this will reduce having to use staff for fairground style parking and it will provide better customer service.	2026	\$1,000,000

30 Landside **\$7,250,000**

30-27-01 Re-Line GA comp and repair or replace valve between GIA a 2027 \$400,000
This project includes the repair of pipes that leak ground water into the treatment system which adds to unnecessary treatment costs.

30-29-01 Repave all areas 130 Sicker Road 2029 \$100,000
This project includes the repaving of _____ square feet of 130 Sicker Road.

\$7,250,000

35 Planning **\$16,050,000**

35-25-01 Airport Stormwater & Resiliency Plan 2025 \$500,000
This project ensures the essential planning and preparation for both the increased frequency of severe rain events in conjunction with proposed long-term infrastructure projects. The Airport Stormwater & Resiliency Master Plan will incorporate both water quality control measures for new development, as well as long-term stormwater infrastructure needs for the entire airport property.

As severe weather events increase in frequency, it is prudent to undertake this planning study to ensure the resiliency of the airport is adequate to meet the changing natural environment. In addition, with a robust long-term capital plan being scheduled, it is essential to understand the necessary infrastructure to prepare for development around the airport and how this integrates in the existing/future stormwater infrastructure.

35-25-02 Property Acquisition & Airport Exhibit A (Rwy 28 RPZ) - Plan 2025 \$380,000
This project includes the acquisition of approximately 3.60 vacant acres, located along Wade Road that lies within the Runway Protection Zone (RPZ) for Rwy 28.

35-26-01 Comprehensive AGIS Obstruction & Topography Survey 2026 \$170,000
This project includes the comprehensive aerial survey of the Airport property and surrounding airspace to identify obstructions as well as identify specific topography within the Airport's property boundary. The survey will be in accordance with Federal Aviation Administration specifications and will serve the further purpose for airspace obstruction removal as well as utilization during airfield construction projects.

35-27-01 Multi Modal Facility - Design 2027 \$10,000,000
This project includes the design of a Multi-Modal Transportation Facility for connecting the airport's ground transportation operations in one central access point, in addition to additional areas for parking and rental car services.

35-29-01 Building #300, Cargo Building - Design 2029 \$2,000,000
This project includes the re/design of Building 300 (Cargo Building) to accommodate additional growth in cargo tonnage.

35-29-02 Customs Facility - Design 2029 \$3,000,000
This project includes the design of a new Customs Facility in accordance with federal provisions.

\$16,050,000

40 Terminal **\$42,233,000**

40-25-01 Concourse A (2025) 2025 \$10,600,000
This project includes the construction of improvements in Concourse A to include two (2) additional passenger gates with passenger boarding bridges.

40-25-02 Terminal - Electrical Transformer 2025 \$6,000,000
This project includes the replacement of two (2) 1000 kVA transformers with two 2500 kVA transformers and associated duct banks.

40-26-01 Concourse A (2026) 2026 \$3,600,000
This project includes the construction of improvements in Concourse A to include two (2) additional passenger gates with passenger boarding bridges.

40-27-01 Concourse A (2027) 2027 \$7,033,000
This project includes the construction of improvements in Concourse A to include two (2) additional passenger gates with passenger boarding bridges.

40-27-02 Terminal Geothermal Development 2027 \$15,000,000
This project includes the construction and installation of a geothermal network to support the significant decarbonization of the Commercial Terminal facilities. The proposed geothermal network will include borefield locations tied into a geothermal loop to serve the heating and cooling requirements for the main terminal facility and associated support facilities.

\$42,233,000

45 Debt Service **\$28,738,575**

45 Debt Service			\$28,738,575
45-25-01	Debt Service	2025	\$9,916,250
	Payment of interest and principal on outstanding bond balances.		
45-26-01	Debt Service	2026	\$9,940,000
	Payment of interest and principal on outstanding bond balances.		
45-27-01	Debt Service	2027	\$2,963,500
	Payment of interest and principal on outstanding bond balances.		
45-28-01	Debt Service	2028	\$2,967,550
	Payment of interest and principal on outstanding bond balances.		
45-90-01	Debt Service	2029	\$2,951,275
	Payment of interest and principal on outstanding bond balances.		
			\$28,738,575
			\$283,350,280

CAPITAL PROGRAM FOR 2020 – 2024, Amended

ALBANY INTERNATIONAL AIRPORT 2022 AMENDED FIVE YEAR CAPITAL PLAN 2020-2024 (\$ in Millions)						APPROVED	ACAA - County -	7/22/2019	N O T E S			
POTENTIAL PROJECTS	TOTAL ESTIMATED DOLLARS	ESTIMATED EXPENDITURES & DATES					POTENTIAL FUNDING SOURCES					
		2020	2021	2022	2023	2024	FED	PFC		NYS	ACAA CASH	ACAA Debt
AIRFIELD												
Air Traffic Control Tower Improvements	\$3.00	\$2.60	\$0.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.00		
Noise Mitigation:												
Property Acquisitions & Land Dev.	6.00	-	2.00	2.00	2.00	-	5.40	-	0.30	0.30		
Runway Improvements:												
#10/25 Pmnt & Lightg Renovatons	3.90	-	-	3.00	0.90	-	3.51	-	0.20	0.20		
Rwy #10/25 Reconstruction	7.10	-	-	-	7.10	-	6.39	-	0.36	0.36		
#11/19 Pmnt & Lightg Renovatons	5.00	-	-	-	3.30	1.70	4.50	-	0.25	0.25		
#10/25 Obstruction Removal	2.10	0.20	0.50	0.40	0.50	0.50	1.89	-	0.11	0.11		
#11/19 Imprvmts & Obstr. Remvls	1.00	0.50	0.50	-	-	-	0.90	-	0.05	0.05		
Rwy 01/19 Design and Reconstruction	7.20	-	-	-	-	7.20	6.48	-	0.36	0.36		
Rwy 01/19 PAPI and LED Centerline	0.70	-	-	-	-	0.70	0.63	-	0.04	0.04		
Fencing, Drainage, Wetland Mgmt	0.75	-	0.50	0.25	-	-	0.68	-	0.04	0.04		
Taxiways Renovations	7.00	1.00	1.00	2.40	0.60	2.00	6.65	-	0.18	0.18		
Apron/Ramp Improvements:												
Apron Rehab	2.50	0.50	0.50	0.50	0.50	0.50	2.25	-	0.13	0.13		
Ramp Rehab	5.00	-	3.00	1.00	1.00	-	4.50	-	0.25	0.25		
Terminal Apron	20.00	-	-	-	-	20.00	-	20.00	-	-		
Navigation Aids:												
NavAids Imprvts & Energy Imprvts	3.00	-	-	-	1.50	1.50	2.70	-	0.15	0.15		
Service Access Roads	0.75	-	-	0.75	-	-	0.68	-	0.04	0.04		
Glycol Storage & Processing Imprvts	4.50	-	1.00	1.00	1.25	1.25	4.05	-	0.23	0.23		
Snow Removal Equip. Storage Bldg.	2.50	2.00	0.50	-	-	-	2.25	-	0.13	0.13		
Master Plan Update/Envir Rev/Studies	1.00	0.15	0.30	0.30	0.15	0.10	0.90	-	0.05	0.05		
Perimeter Gate and Fence Replacement	0.90	-	-	-	0.90	-	-	0.90	-	-		
Equipment Loader and Sweeper	0.65	-	-	-	0.65	-	0.95	-	-	-		
Two Airfield Brooms	1.10	-	-	-	-	1.10	-	1.10	-	-		
Apron Cargo Reconstruction	0.90	-	-	-	-	0.90	-	-	-	0.90		
	86.85	7.15	10.00	11.60	20.65	37.45	55.30	22.00	2.83	6.73	\$0.00	
TERMINAL												
Terminal & Administration Retrofit	50.00	4.00	0.50	0.50	4.00	41.00	5.00	-	0.25	44.75	\$40.00	A
Terminal Security Checkpoint Improvement	100.00	-	-	-	15.00	85.10	40.00	-	60.00	-	-	
Terminal Concourse A Impr Design	2.00	-	-	-	2.00	-	-	-	-	2.00	-	
Terminal Concourse A Improvements	23.00	-	-	-	20.00	3.00	23.00	-	-	-	-	
Load Bridge Replacement A6 & B6	2.00	-	-	-	-	2.00	-	2.00	-	-	-	
Terminal Generator	1.00	-	-	-	1.00	-	-	1.00	-	-	-	
Terminal Enhancements	1.00	-	-	-	-	1.00	-	1.00	-	-	-	
Terminal Escalators	0.50	-	-	-	-	0.50	-	0.50	-	-	-	
Terminal HVAC	0.40	-	-	-	0.40	-	-	-	-	0.40	-	
Loading Bridges - New & Retrofit	6.00	2.00	1.00	1.00	1.00	1.00	5.40	-	0.30	0.30	-	
Green Initiatives	7.00	2.00	2.00	1.00	1.00	1.00	-	-	1.40	5.60	\$4.00	
	192.90	8.00	3.50	2.50	44.40	134.60	73.40	4.50	61.95	53.05	\$44.00	
LANDSIDE												
Property Acquisitions	5.00	2.00	1.00	1.00	-	1.00	4.50	-	0.25	0.25	-	
Parking Development:												
Surface Lot & Roadways Extension	5.00	1.00	1.00	1.00	1.00	1.00	-	-	-	5.00	\$5.00	
Garage Improvements	5.00	1.00	1.00	1.00	1.00	1.00	-	-	-	5.00	\$5.00	
Electric Car Charging Stations	5.00	1.00	1.00	1.00	1.00	1.00	-	-	2.50	2.50	\$2.50	
Maintenance Hangar Expansion	4.00	-	2.00	2.00	-	-	-	-	3.00	1.00	-	
Hangar Road Access/Parking Redvmt	2.00	-	-	-	1.00	1.00	-	-	-	2.00	-	
Security and Life-Safety Alarm Imprv't	1.00	-	1.00	-	-	-	0.90	-	0.05	0.05	-	
Economic Development Opportunities												
Air Cargo Facilities	5.00	-	-	-	2.50	2.50	-	-	-	5.00	\$5.00	
Hangar Maintenance/Expansion												
Storage	8.00	-	2.00	2.00	2.00	2.00	-	-	3.00	5.00	\$5.00	A
Airport Industrial Park Imprvts	2.00	-	1.00	1.00	-	-	-	-	-	2.00	-	
Property Utility Improvements	5.00	1.00	1.00	1.00	1.00	1.00	4.50	-	0.25	0.25	-	
Other Economic Opportunities	10.00	-	-	2.00	4.00	4.00	-	-	1.00	9.00	-	
Building Repairs (2023) Roof/Boiler/Garag	2.08	-	-	-	2.08	-	-	-	-	2.08	-	
Land & Building Reconstruction (2024)	1.10	-	-	-	-	1.10	-	-	-	1.10	-	
	60.18	6.00	11.00	12.00	15.58	15.60	9.90	-	10.05	40.23	\$17.50	
MAJOR EQUIPMENT & VEHICLES (>\$50K)												
Airfield, Snow Removal, ARFF	12.00	2.40	2.40	2.40	2.40	2.40	-	-	-	12.00	\$2.00	
Parking, Terminal, Landside, FBO												
TOTALS*	\$351.93	\$23.55	\$26.90	\$28.50	\$83.03	\$190.05	\$138.60	\$26.50	\$74.83	\$112.01	\$63.50	

NOTES: * Numbers may not add due to rounding
A. Any funding requirements to be supported by increased passenger and tenant activity