



Airport Commission

Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

PLEASE NOTE:

This meeting is will be held on zoom and in-person in the Wright Room at the Airport. Zoom Info:

Join from a PC, Mac, iPad, iPhone or Android device:

Please click this URL to join. [https://us02web.zoom.us/j/86253461005?](https://us02web.zoom.us/j/86253461005?pwd=U0lQem55VVRxb2RCUGs4aHVFb3VSdz09)

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Passcode: 472807

Or One tap mobile:

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Or join by phone:

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US: +1 646 876 9923 or +1 301 715 8592 or +1 312 626 6799 or +1 669 900 6833 or +1 253 215 8782

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Webinar ID: 862 5346 1005

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1. Call to Order

Subject	1.1. Call to Order
Meeting	June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport
Category	1. Call to Order
Type	

Subject	1.2. Acknowledgement of Remote Commissioners
Meeting	June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport
Category	1. Call to Order
Type	

2. Agenda

Subject	2.1. Motion to amend/adopt agenda
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Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 2. Agenda

Type

Recommended Action

3. Public Forum

Subject 3.1. PUBLIC FORUM - Verbal Comments

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 3. Public Forum

Type

4. Consent Agenda

Subject 4.1. Enplanements

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 4. Consent Agenda

Type

Subject 4.2. Approval of Minutes from May 3, 2023 Meeting

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 4. Consent Agenda

Type

5. Action Items

Subject 5.1. Residential Sound Insulation Program Phase 3 - Grant Acceptance and Contracts

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 5. Action Items

Department Burlington International Airport

Type Action

Recommended Action

Subject 5.2. SRE Building Grant & Design

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 5. Action Items

Department Burlington International Airport

Type Action

Recommended Action

Subject 5.3. Pavement Management Plan

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 5. Action Items

Department Burlington International Airport

Type

Recommended Action

Subject 5.4. Cargo Apron Design

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 5. Action Items

Department Burlington International Airport

Type

Recommended Action

Subject 5.5. Identity Management Software Suite Contract

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 5. Action Items

Department Burlington International Airport

Type Action

Recommended Action

Subject 5.6. Airport Budget Amedment AIP - 125

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 5. Action Items

Department Burlington International Airport

Type

Recommended Action

Subject 5.7. Airport Circle Pavement Contract

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 5. Action Items

Department Burlington International Airport

Type

Recommended Action

6. Construction Update

Subject 6.1. Construction Update (L. Lackey)

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Type Information

Department Burlington International Airport

Recommended Action

File Attachments

1. 6.01 - Airport Commission Update_20230607	6.01 - Airport Commission Update_20230607.pdf
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7. Financial Update

Subject 7.1. Financial Update (M. Friedman)

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 7. Financial Update

Type Information

8. Noise Data

Subject 8.1. Noise Data (H. Dusablon)

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 8. Noise Data

Type Communication

9. Director's Report

Subject 9.1. Director's Report (N. Longo)

Meeting June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport

Category 9. Director's Report

Type

10. Commissioner Items

Subject	10.1. Commissioner Items
Meeting	June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport
Category	10. Commissioner Items
Type	

11. Follow-up Items

Subject	11.1. Queue Permits for Taxi Drivers
Meeting	June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport
Category	11. Follow-up Items
Department	Burlington International Airport
Type	

Subject	11.2. North Terminal Project Briefing
Meeting	June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport
Category	11. Follow-up Items
Department	Burlington International Airport
Type	

12. Adjournment

Subject	12.1. Motion to Adjourn - Next meeting: July 5.
Meeting	June 7, 2023 - Airport Commission Meeting - Wednesday, June 7, 2023, 4:00 PM, Zoom/Wright Room at the Airport
Category	12. Adjournment
Type	
Recommended Action	

**BURLINGTON INTERNATIONAL AIRPORT
BOARD OF AIRPORT COMMISSIONERS
MINUTES OF MEETING
May 3, 2023**

DRAFT

[Hybrid meeting]

MEMBERS PRESENT: Tim George
Jeff Schulman
Stephen Gulick
Greg Shepler
Bryn Oakleaf

MEMBERS ABSENT: Helen Riehle
Robin Guillan

BTV STAFF PRESENT: Nic Longo, Director of Aviation
David Carman, Deputy Director of Aviation
Larry Lackey, Director of Engineering & Environmental Compliance
Marie Friedman, Director of Finance
Hannah Dusablon, Office Manager

OTHERS PRESENT: Individuals from Heritage
Burlington High School student
Channel 17

1.0 CALL TO ORDER

Chair, Tim George, called the meeting to order at 4:04 PM on 5/3/23.

2.0 AGENDA

2.01 Approve/Adopt Agenda

MOTION by Greg Shepler, SECOND by Stephen Gulick, to approve the agenda.

VOTING: unanimous (5-0); motion carried.

3.0 PUBLIC FORUM

None.

4.0 CONSENT AGENDA

4.01 Enplanements

4.02 Minutes: April 4, 2023

MOTION by Greg Shepler, SECOND by Stephen Gulic, to approve the consent agenda as presented.

DISCUSSION:

- Staff reported total enplanements are about 5% away from the numbers in 2019. The parking garage is performing well. The airline forecast for the summer months is strong. Landed weight capacity is up.

- There was discussion of the staffing at the airport (the numbers are good) and other measures being put in place to ensure a better experience for the customer.
- There was suggestion to post information on the website regarding available parking in the garage.

CALL THE QUESTION by Tim George. Discussion ceased.

VOTING: 4 ayes, one abstention (Bryn Oakleaf); motion carried.

5.0 ACTION ITEMS

5.01 Director of Aviation Appointment Letter

MOTION by Greg Shepler, **SECOND** by Stephen Gulick, to convey the contents of the current version of the reappointment letter to the Mayor of Burlington endorsing Nic Longo being reappointed for another year as the Aviation Director.

DISCUSSION: Positive comments were made on Nic Longo's performance.
VOTING: unanimous (5-0); motion carried.

5.02 Contract for Airfield Markings

MOTION by Greg Shepler, **SECOND** by Stephen Gulick, to approve and recommend to the Board of Finance and City Council to authorize the Aviation Director to execute a contract with Hi-Lite Airfield Services, LLC to supply and install taxiway and ramp markings on requested taxiways, runways, and ramps at Burlington Airport subject to review and approval by the City Attorney.

DISCUSSION:

- Staff briefly explained the removal of existing paint and then repainting markings on the airfield. This work is contracted out to a well-known contractor approved by the airlines who does quality work.

VOTING: unanimous (5-0); motion carried.

5.03 Contract for Airfield Rubber Removal

MOTION by Greg Shepler, **SECOND** by Stephen Gulick, to approve and recommend to the Board of Finance and City Council to authorize the Aviation Director to execute a contract with Hi-Lite Airfield Services, LLC to supply and implement rubber removal on Runway 15/33 to improve aircraft braking action and reduce marking obscuration at Burlington Airport subject to review and approval by the City Attorney.

DISCUSSION:

- Staff explained rubber builds up on the airfield from repeated take offs/landings and this must periodically be removed.

VOTING: unanimous (5-0); motion carried.

5.04 Airport Budget Amendment

MOTION by Greg Shepler, **SECOND** by Stephen Gulick, to approve and recommend to the Board of Finance and City Council the approval of a budget neutral amendment to the FY2023 Burlington Airport budget in the amount of

\$513,015 by increasing accounts as described in the memo from the Airport Finance Director, dated 5/8/23.

DISCUSSION:

- **Staff explained the need to move money into line items in the 2023 budget to cover actual expenses as the year progresses.**
- **There was discussion of the loader rented by the airport to clear snow and the plan to do an RFP to purchase a loader for this work.**

VOTING: unanimous (5-0); motion carried.

6.0 CONSTRUCTION UPDATE

In addition to the written report, Larry Lackey gave an update on projects in the parking garage, overlay work, residential sound insulation program (53 houses), the grant for the next 50 houses in the sound insulation program, jet bridge Gate 12, and South apron. In response to a question about handling hazardous materials, Larry Lackey explained an abatement study is done and a recycling plan is in place to handle any materials.

7.0 FINANCIAL UPDATE

Staff reported:

- Revenues are above what they were prior to covid except PFCs which are at 92%.
- Enplanements are moving closer to full.
- The parking garage is showing the highest revenue ever. The situation is similar with the car rental and concessions revenues as well as landing fees
- Expenses are higher because there is more spending this year than last year on planned items.
- There is \$4 million in stimulus money available and this will be spent in the required time allowance.
- The airport checking account shows \$6.5 million.
- Money is anticipated from the FAA AIP118 and AIP125 for the AIP Receivables account.

Nic Longo noted landing fees and terminal fees are currently being negotiated with the airlines. The airport offers a competitive rate.

8.0 NOISE DATA

Staff reported 48 additional comments have been received since last month. The heat map shows the trajectory of the flight path so it can be seen geographically where comments originate. An updated map relative to the residential sound insulation program has been added and all information is posted on BTVsound.com

9.0 AVIATION DIRECTOR'S REPORT

Aviation Director, Nic Longo, reported:

- The renaming of the airport to Leahy International requires update of all documents, plans, and manuals, and provides a rebranding opportunity. A consultant will be hired to assist with the rebranding effort.
- The airport reorganization passed unanimously by City Council. Key positions to be filled are being advertised.

- Great improvements are planned for the parking garage that include lighting, security, signage, access control to better manage usage.
- Staff will be discussing the parking rate structure.
- The many construction projects at the airport, both in the terminal and on the airfield, will require careful planning and phasing to minimize disruption.

Staff mentioned the airport will be switching to CivicClerk for meeting and agenda information and no longer using BoardDocs.

Bryn Oakleaf mentioned the light indicator at Dallas-Fort Worth Airport that shows available parking spaces at the airport.

Staff confirmed information on the updates on the noise exposure map and construction projects at the airport will be posted on BTVsound.com.

Jeff Schulman congratulated Nic Longo and his team on the amazing job they are doing with the successful operation of the airport.

10.0 COMMISSIONER ITEMS

- Stephen Gulick asked about hangar space and tie downs at the airport for general aviation aircraft. Nic Longo assured the intention of the airport is to accommodate the demand for hangar space and tie downs. All possibilities on the airfield are being explored. Heritage helps manage existing tie down space. There is a group of stakeholders that meet quarterly to discuss the plan.
- Stephen Gulick asked if the 10-year plan budgeting for maintenance requirements includes back-up parts. Nic Longo explained FAA Tech Ops manages ILS lighting, glide slope, and radar. The airport has back-up for runway lighting and reports other lights out to FAA Tech Ops.

11.0 FOLLOW UP ITEMS

11.01 Queue Permits for Taxi Drivers (Nic Longo) –No update to report. Retain on agenda.

11.02 Briefing North Terminal Building (Jeff Schulman) – Staff hopes to have a concept plan and financial plan within the next 30 days. Retain on agenda.

12.0 ADJOURNMENT

MOTION by Stephen Gulick, SECOND by Greg Shepler, to adjourn the meeting.

VOTING: unanimous (5-0); motion carried.

The meeting was adjourned at 5:38 PM.

Next meeting: June 7, 2023 at 4 PM.

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BURLINGTON INTERNATIONAL AIRPORT

Burlington International Airport
1200 Airport Drive, Suite 1
South Burlington, VT 05403

TO: City of Burlington, Board of Finance
City of Burlington, City Council

FROM: Burlington International Airport

DATE: June 7, 2023

SUBJECT: Request to accept a Federal Aviation Administration (FAA) Grant for the Residential Sound Insulation Project (RSIP) (P2) FAA Phase 3 Project and Execute Contracts for Construction and Inspection Services for this Project with Strong Tower Construction, Inc and Jones Payne Group, Inc. (JPG), respectively.

REQUEST

The Burlington International Airport (Airport or BTV) seeks approval and authorization:

1. To accept and execute a FAA grant for the Residential Sound Insulation Project P2 FAA Phase 3 Project ;
2. To execute a contract with Strong Tower for construction improvements related to sound insulation for 53 homes; and
3. To execute a contract with JPG for the RSIP P2 FAA Phase 3 Project for program management, design and bidding of the next approximate 50 home construction improvements

EXECUTIVE SUMMARY AND BENEFITS ANTICIPATED

1. Project Summary:

- Sound Insulation Program Improvements (Construction) for 53 Homes as bid, from RSIP P-1 FAA Phase 2

This new Scope of Work consists of P-2 FAA Phase 3 of the Residential Sound Insulation Program including:

- Project Management

- Community Outreach
- Evaluation of Structures for Sound Insulation
- Design Services for 50 Units
- Design and Bid Activities
- Construction Activities
- Project Evaluation and Closeout

This project scope includes program management, program development, community outreach, evaluation of structures, design services, bid and award activities, Design and Bid / Award Services for an 50 homes.

The Residential Sound Insulation Program (“Program”) is an approved measure of the 2020 FAA approved 14 CFR Part 150 Noise Compatibility Program. The overall Program includes approximately 2,600 residential units located within the 65-75 DNL contours of the approved 2023 Noise Exposure Map (NEM).

Homes in this project will be located in the City of South Burlington, City of Winooski, Vermont or Town of Williston.

Properties will be selected based upon their location within or adjacent to the approved 2023 Noise Exposure Map (NEM) 65 - 75 DNL with a goal of balancing the program homes between the most affected cities/town of South Burlington, Winooski and Williston. Home selection is to be determined as part of this scope of work.

2. Benefits Anticipated:

The project will convert incompatible residential units to a compatible land use by installing an acoustical treatment package which will provide relief from aircraft noise by upgrading interior living areas. Upgrades may include replacement of windows and doors with acoustically rated products and installation or upgrade of ventilation systems. The sound insulation treatments are designed to reduce the interior noise levels to below 45 DNL and provide a minimum noise level reduction of 5dB. It is anticipated that this project will benefit multiple home owners. The entire program once completed is anticipated to benefit 2500 home owners which equates to approximate 4000 occupants.

PROJECT APPROACH

JPG was selected to provide the sound project management, community outreach, evaluations, and engineering design, bidding and construction services through the Airport’s selection process, which meets standards set by the FAA for this project. Consistent with the FAA AIP process for all airport projects, we complete an RFQ process every 5 years to pre-qualify consultants.

The price is determined through an extensive pricing process established by the

FAA for all Airport Improvement Program (AIP) grant funded projects. The consultant provides a fee estimate for the respective project. The Airport also obtains an independent fee estimate by a third party consultant familiar with the same type of work. Once completed, if the prices are within a comparable amount this is documented. If the pricing is not comparable then negotiations are completed and upon final agreement, a record of negotiations is completed.

The construction portion of the project was advertised in March 2023 with bids received in April 2023. They were evaluated in accordance with the prescribed criteria. After evaluation of the bids, Strong Tower was selected as the lowest responsive bidder. The Airport now seeks to execute a contract with Strong Tower for construction improvements to 53 homes.

FUNDING:

AIRPORT COMMISSION APPROVAL

The Airport Commission approved and recommended the above requests on June 7, 2023 to the Board of Finance and City Council, respectively.

MOTIONS:

Board of Finance:

1. "To approve and recommend that the City Council authorize the Director of Aviation to accept and execute a grant from the Federal Aviation Administration in an amount up to \$5,511,621.34 with a 15% contingency totaling up to \$6,338,364.54. As allowed under the grant. The includes program management, program development, community outreach, evaluation of structures, design services, bid and award activities, and construction activities for 53 homes, subject to review and approval of the City Attorney's Office."
2. "To approve and recommend that the City Council authorize the Director of Aviation execute a contract(s) with Strong Tower in the amount of up to \$4,780,947.00 with a 15% contingency totaling up to \$5,498,089.05. As allowed by the grant for construction activities for 53 homes, subject to review and approval of the City Attorney's Office."
3. "To approve and recommend that the City Council authorize the Director of Aviation to execute a contract with JPG in the amount of up to \$1,325,076.71 with a 15% contingency totaling \$1,523,838.22. As allowed by the grant for project scope that includes program management, program development, community outreach, evaluation of structures, design services, bid, award activities and construction activities for approximately

50 homes, Design and Bid, subject to review and approval of the City Attorney's Office."

City Council:

4. "To authorize the Director of Aviation to accept and execute a grant from the Federal Aviation Administration in an amount up to \$5,511,621.34 with a 15% contingency totaling up to \$6,338,364.54. As allowed under the grant for the project scope that includes program management, program development, community outreach, evaluation of structures, design services, bid and award activities, and construction activities for 53 homes, subject to review and approval of the City Attorney's Office."
5. "To authorize the Acting Director of Aviation execute a contract with Strong Tower in the amount of up to \$4,780,947.00 with a 15% contingency totaling up to \$5,498,089.05., as allowed by the grant construction activities for 53 homes , subject to review and approval of the City Attorney's Office."
6. "To authorize the Director of Aviation to execute a contract with JPG in the amount of up to \$1,325,076.71 with a 15% contingency totaling \$1,523,838.22. As allowed by the grant for project scope that includes program management, program development, community outreach, evaluation of structures, design services, bid, award activities and construction activities for approximately 50 homes, subject to review and approval of the City Attorney's Office."



BURLINGTON INTERNATIONAL AIRPORT

Burlington International Airport
1200 Airport Drive, Suite 1
South Burlington, VT 05403

TO: City of Burlington, Board of Finance

FROM: Burlington International Airport
Nic Longo, Director of Aviation
Larry Lackey, Director of Planning, Engineering and Sustainability

DATE: June 7, 2023

SUBJECT: Request to accept a Federal Aviation Administration Grant and Execute a Contract for Design, Permitting and Bidding of the Snow Removal Equipment (SRE) Building Project with Passero Associates, Inc.

REQUEST

The Burlington International Airport (Airport or BTV) seeks approval and authorization:

1. To accept and execute a Federal Aviation Administration (FAA) grant for the Design, Permitting and Bidding of the Snow Removal Equipment (SRE) Building Project.
 2. To execute a contract with Passero Associates for the Design, Permitting and Bidding of the Snow Removal Equipment (SRE) Building Project.
-

EXECUTIVE SUMMARY AND BENEFITS ANTICIPATED

(SRE) Building Alternatives Study, (the "Project") at the Burlington International Airport. The goal of this study was to locate the SRE building within BTV campus resulting in the creation of a concept to select the best means of funding the design and construction of the SRE building as prescribed within the Federal Aviation Administration (FAA) Airport Improvement Plan (AIP) handbook. The existing SRE building at Burlington International Airport is located infield, near Runway 19, adjacent to Taxiway C and the vehicle service road. The current facility does not provide adequate storage for the Airport's current SRE equipment. This study examined the redefined Priority 1 area, analyze the required equipment to service

the Priority 1 area, and determine the suitable footprint for a new SRE building located adjacent to Taxiway G in the northwest area of the airport, as identified in the 2021 Airport Layout Plan (ALP). The study gathered all the necessary information to assist the Airport in choosing an approach for funding the design and construction of a new SRE building and furnish for submission to the FAA for funding consideration. Services provided by Passero Associates included the completion of an existing equipment inventory and an SRE Building Study including alternatives and estimates of costs. This portion of the project was previously recommended by the Airport Commission and Authorized by the Board of Finance. However, reimbursement for this Study is included in the Grant Application being requested for authorization now.

Passero Associates shall provide required services to design, permit and bid the Snow Removal Equipment (SRE) Project. The Project will be planned, designed and constructed with BTV with grant assistance from the Federal Aviation Administration (FAA) Airport Improvement Program (AIP). This project is the result of the SRE Building Alternatives Study which determined the project parameters, identified a conceptual site along with a conceptual building design layout that has been chosen by BTV. Therefore, this project will provide further development of the design to finalize required documents to bid the construction services for this project. The SRE building shall be located adjacent to Taxiway G in the northwest corner of the field at Burlington International Airport to meet the applicable FAA advisory circulars for Snow Removal Equipment Buildings and Airfield Design. The proposed facility will consist of a building with approximately or up to 44,500 SF of gross floor area, an estimated or up to 137,000 SF asphalt apron to support equipment and vehicle parking and movement around the building, and an access road to connect the apron to Taxiway G. The services shall include Architectural, Project Administration, civil, survey, electrical, mechanical, and plumbing & fire protection, structural, cost estimating, permitting and bidding.

PROJECT APPROACH

PA was selected to provide the engineering design and bidding services through the Airport's selection process, which meets standards set by the FAA for this project. Consistent with the FAA AIP process for all airport projects, we complete an RFQ process every 5 years to pre-qualify consultants.

The price is determined through an extensive pricing process established by the FAA for all Airport Improvement Program (AIP) grant funded projects. The consultant provides a fee estimate for the respective project. The Airport also obtains an independent fee estimate by a third party consultant familiar with the same type of work. Once completed, if the prices are within a comparable amount this is documented. If the pricing is not comparable then negotiations are completed and upon final agreement, a record of negotiations is completed.

FUNDING SOURCES & BUDGET AMENDMENT

AIRPORT COMMISSION APPROVAL

The Airport Commission approved and recommended the above requests on June 7, 2023.

MOTIONS:

Board of Finance:

1. "To approve and recommend that the City Council authorize the Director of Aviation to execute a grant from the Federal Aviation Administration to accept an amount up to \$1,160,011.80, with a 15% contingency, totaling up to \$1,334,013.57. As allowed under the grant, for the Design, Permitting and Bidding of the Snow Removal Equipment (SRE) Building Project, subject to review and approval of the City Attorney's Office."
2. "To approve and recommend that the City Council authorize the Director of Aviation to execute a contract with Passero Associates, Inc. in the amount up to \$1,272,902.00, with a 15% contingency, totaling up to \$1,463,337.30. As allowed by the grant for the Design, Permitting and Bidding of the Snow Removal Equipment (SRE) Building Project, subject to review and approval of the City Attorney's Office."

City Council:

1. "To authorize the Director of Aviation to execute a grant from the Federal Aviation Administration accept an amount up to 1,160,011.80, with a 15% contingency, totaling up to \$1,334,013.57. As allowed under the grant, for the Design, Permitting and Bidding of the Snow Removal Equipment (SRE) Building Project, subject to review and approval of the City Attorney's Office."
2. "To authorize the Director of Aviation to execute contracts with Passero Associates Inc. in a cumulative amount of up to to \$1,272,902.00, with a 15% contingency, totaling up to \$1,463,337.30. As allowed by the grant for Design, Permitting and Bidding of the Snow Removal Equipment (SRE) Building Project, subject to review and approval of the City Attorney's Office."



BURLINGTON INTERNATIONAL AIRPORT

Burlington International Airport
1200 Airport Drive, Suite 1
South Burlington, VT 05403

TO: City of Burlington, Board of Finance
City of Burlington City Council

FROM: Burlington International Airport
Nic Longo, Director of Aviation
Larry Lackey, Director of Planning, Engineering and Sustainability

DATE: June 2, 2023

SUBJECT: Request to Execute a Federal Aviation Administration (FAA) grant and execute a Contract with Hoyle Tanner and Associates, Inc. to update the Airports Pavement Management Plan.

REQUEST

The Burlington International Airport (Airport or BTV) seeks approval and authorization:

1. To accept and execute a Federal Aviation Administration (FAA) grant for the Pavement Management Plan Update (PMP).
2. To execute a contract with Hoyle Tanner and Associates, Inc. to update the Pavement Management Plan for the airfield and select airside vehicle service road pavements.

EXECUTIVE SUMMARY

Hoyle Tanner with support from Airports and Applied Pavement Technology, Inc. (APTech) will update the Pavement Management Plan (PMP) for the airfield and select airside vehicle service road pavements.

BENEFITS ANTICIPATED:

As part of this proposed effort, APTech will review relevant pavement records, use this information to update the PAVER pavement management database and

associated maps, lead Pavement Condition Index (PCI) inspections, determine Pavement Classification Ratings (PCRs), determine maintenance and rehabilitation (M&R) needs, develop a recommended rehabilitation plan, and document results in a project report and in APTech's web-based IDEA application.

Hoyle Tanner will serve as prime consultant for the project, providing oversight and leading coordination with the client and team partners, provide construction history information and CAD files associated with recent pavement rehabilitation and reconstruction, provide available records for older (pre-2017) pavement layer thicknesses for sections without work history documented in the 2017 PMP report, provide a team member to assist with the PCI inspections, provide unit prices for M&R activities, and provide aircraft traffic information.

PROJECT APPROACH

HTA was selected to provide these services through the Airport's selection process by meeting standards by the FAA for this project. This price was determined through an extensive pricing process established by the FAA for all airport improvement projects (AIP) grant funded projects. For FAA AIP projects a qualification based process with an independent fee estimate (IFE) is completed for projects. Anything over \$100,000.00 requires it to be reviewed by an independent engineer/reviewer of scope and fee. Once this is completed a record of negotiations (RON) is completed if needed, dependent in the results IFE.

FUNDING & BUDGET

AIRPORT COMMISSION APPROVAL

The Airport Commission approved and recommended the above requests on June 7, 2023.

MOTIONS:

Board of Finance:

1. "To approve and recommend that the City Council authorize the Director of Aviation to execute a grant from the Federal Aviation Administration to accept an amount up to \$226,970.10, with a 15% contingency, totaling up to \$261,015.62. As allowed under the grant, for the Pavement Management Plan (PMP) Update, subject to review and approval of the City Attorney's Office."
2. "To approve and recommend that the Director of Aviation to execute a contract with Hoyle Tanner and Associates, Inc. in the amount up to \$277,942.35 for the update of the Pavement Management Plan, subject to review and approval of the City Attorney's Office."

City Council:

1. "To authorize the Director of Aviation to execute a grant from the Federal Aviation Administration accept an amount up to \$226,970.10, with a 15% contingency, totaling up to \$261,015.62. As allowed under the grant, for the update of the Pavement Management Plan, subject to review and approval of the City Attorney's Office."
2. "To authorize the Director of Aviation to execute a contract with Hoyle Tanner and Associates, Inc. and Applied Pavement technology Inc. in a cumulative amount of up to \$241,689.00 with a 15% contingency totaling \$277,942.35. As allowed by the grant for the update of the Pavement Management Plan (PMP), subject to review and approval of the City Attorney's Office."



BURLINGTON INTERNATIONAL AIRPORT

Burlington International Airport
1200 Airport Drive, Suite 1
South Burlington, VT 05403

TO: City of Burlington, Board of Finance
City of Burlington City Council

FROM: Burlington International Airport
Nic Longo, Director of Aviation
Larry Lackey, Director of Planning, Engineering and Sustainability

DATE: June 2, 2023

SUBJECT: Request to Accept and Execute a Federal Aviation Administration (FAA) Grant and Contract with Hoyle Tanner and Associates, Inc. for the Planning, Design, Permitting and Bidding an expansion of the existing Cargo Apron.

REQUEST

The Burlington International Airport (Airport or BTV) seeks approval and authorization:

1. To accept and execute a Federal Aviation Administration (FAA) grant for the Planning, Design, Permitting and Bidding of the expansion to the existing Cargo Apron.
2. To execute a contract with Hoyle Tanner and Associates, Inc. for the Planning, Design, Permitting and Bidding of the expansion to the existing Cargo Apron.

EXECUTIVE SUMMARY

The project includes planning, data collection, survey, geo-tech, utility evaluation, permitting, designing, and production of bid documents and advertisement for the expansion of the existing cargo apron.

This design only project will cover the planning to bidding for:

- 1) An approximate 7,200 SY expansion on the west side of the existing cargo apron to accommodate a Boeing 767 cargo aircraft.

- 2) Relocation of the vehicle service road from the Runway 1 end to Taxiway C.
- 3) Evaluate the Taxiway C Object Free Areas relative to the vehicle service road along Taxiway C for a Boeing 767 sized aircraft.

BENEFITS ANTICIPATED:

This project will provide the cost, as bid, to add the needed additional space at the existing cargo apron for the preparation of a later grant application for construction.

PROJECT APPROACH

Hoyle Tanner and Associates, Inc. was selected to provide these services through the Airport's selection process by meeting standards by the FAA for this project. This price was determined through an extensive pricing process established by the FAA for all airport improvement projects (AIP) grant funded projects. For FAA AIP projects a qualification based process with an independent fee estimate (IFE) is completed for projects. Anything over \$100,000.00 requires it to be reviewed by an independent engineer/reviewer of scope and fee. Once this is completed a record of negotiations (RON) is completed if needed, dependent in the results IFE.

FUNDING & BUDGET

AIRPORT COMMISSION APPROVAL

The Airport Commission approved and recommended the above requests on June 7, 2023.

MOTIONS:

Board of Finance:

1. "To approve and recommend that the City Council authorize the Director of Aviation to execute a grant from the Federal Aviation Administration to accept an amount up to \$275,490.00, with a 15% contingency, totaling up to \$316,813.50. As allowed under the grant, for the Planning, Design, Permitting and Bidding of the Cargo Apron Expansion subject to review and approval of the City Attorney's Office."
2. "To authorize the Director of Aviation to execute a contract with Hoyle Tanner and Associates, Inc. in the amount up to \$296,100.00, with a 15% contingency totaling \$340,515.00. As allowed under the grant, for the Planning, Design, Permitting, and Bidding of the Cargo Apron Expansion, subject to review and approval of the City Attorney's Office."

City Council:

1. "To authorize the Director of Aviation to execute a grant from the Federal Aviation Administration accept an amount up to \$275,490.00, with a 15% contingency, totaling up to \$316,813.50. As allowed under the grant, for the Design, Planning and Bidding of the Cargo Apron Expansion, subject to review and approval of the City Attorney's Office."
2. "To authorize the Director of Aviation to execute contracts with Hoyle Tanner and Associates, Inc. in a cumulative amount of up to \$296,100.00 with a 15% contingency totaling \$340,515.00. As allowed by the grant for Design, Planning and Bidding oversight for the Design of the Cargo Apron Expansion, subject to review and approval of the City Attorney's Office."



BURLINGTON INTERNATIONAL AIRPORT

TO: City of Burlington, Airport Commission
City of Burlington, Board of Finance

FROM: Nic Longo, Director of Aviation

DATE: June 12, 2023

SUBJECT: Authorization to Execute a Contract with Alert Enterprise for identity management software suite and associated professional services.

Request:

The Patrick Leahy Burlington International Airport ("BTV" or "Airport") seeks Board of Finance recommendation and City Council approval to sign a contract with Alert Enterprise Inc. for professional services related to and use of an identity management software suite with badging and security functions for the Airport Operations Department over a five-year term.

Executive Summary:

Background:

The airport badging system is administratively demanding as it helps the Airport maintain FAA and TSA compliance amongst its 1,800 SIDA badge-holders. Alert Enterprise's services and software will greatly consolidate the processes and allow Airport Operations to re-focus on critical areas of the airport involving FAA safety and TSA security. Currently, the badging process involves drawing information ranging from FAA-required interactive employee training, TSA background checks, and a 10-year FBI background investigation needed for each SIDA badge-holder to help prevent insider threats at the Airport. The software will allow for badge scheduling for both initial applicants and renewals as well as electronic billing. This will bring all the information to one management software suite, and it is anticipated that this will reduce errors, expedite the process, digitize the thousands of badge folders in the Ops badging office, and ensure 100-percent regulatory compliance, as it allows for audit functionality.

Selection of Contractor:

On February 10, 2023, the Airport advertised a Request for Proposals (“RFP”) for an Identity Management Software Suite. Proposals were due on March 10, 2023, and the Airport received four (4) proposals. Alert Enterprise, Inc. submitted both the lowest bid and the most functionality for the needs of the airport.

Each year, the software suite will be \$48,600 recurring for a five year term. Year One will include a payment for professional services in the amount of \$34,020 to establish the software, including integration, implementation, and employee training. The work will begin in FY2024 and extend over the course of five fiscal years. The total amount is \$277,020 with a 20% contingency, for a maximum limiting amount of \$332,424.

Financing: This has been budgeted in the FY24 budget and will be budgeted in subsequent fiscal years over the term of the contract.

Motions:

Board of Finance

1. “To approve and recommend to the City Council that the Director of Aviation be authorized to execute a contract with Alert Enterprise, Inc. for \$277,020 over a five-year term with a 20% contingency for a maximum limiting amount of \$332,424 for the provision of and professional services related to an identity management software suite for the Airport Operations Department, subject to the final review and approval by the Office of the City Attorney.”

City Council

2. “To authorize the Director of Aviation to execute a contract with Alert Enterprise, Inc. for \$277,020 over a five-year term with a 20% contingency for a maximum limiting amount of \$332,424 for the provision of and professional services related to identity management software suite for the Airport Operations Department, subject to the final review and approval by the Office of the City Attorney.”

Thank you for your continued support.



BURLINGTON INTERNATIONAL AIRPORT

TO: City of Burlington, Board of Finance
City of Burlington, City Council

FROM: Marie J. Friedman, CPA, Director of Finance

DATE: June 1, 2023

SUBJECT: Request for Authorization of a Budget Neutral Amendment to the FY2023 Patrick Leahy Burlington International Airport AIP-125 Project Budget in the Amount of \$1,050,000

Request:

The Patrick Leahy Burlington International Airport (Airport or BTV) seeks approval and authorization for a budget neutral amendment to the Fiscal Year 2023 BTV Airport Improvement Project Fund (AIP-125) to increase revenues and capital expenditures by \$1,050,000, respectively.

Summary:

The Airport received and executed AIP-125 FAA grant on February 5, 2021 for the Terminal Integration project. The Airport received authorization from the Airport Commission, Board of Finance and City Council in January of 2021. This authorization included accepting the grant and authorization to proceed with construction related contracts. This is the largest grant ever received from the FAA for BTV due to the size of the project and resultantly, construction was planned for over multiple budget years.

The project construction team mobilized in the spring of 2021 and the new Terminal opened in October 2022. This new consolidated TSA screening has greatly improved the customer experience at the Airport. Because this grant construction was over three years, the timing of the project costs shifted more into FY 2023 and the budget needs to be amended.

Budget Summary:

A detailed summary by budget line item of the budget neutral amendment is as follows:

Org Set	GL Account	Account Name	Increase
Expenses			
425-35-700	9500_110	Capital Expenditures	\$ 1,050,000
Total Expenses			\$ 1,050,000
Revenues			
425-35-700	4875_125	Federal Grant Revenue	\$ 923,965
425-35-700	4990_400	Interfund Transfer Proceeds (local share)	\$ 126,035
Total Revenues			\$ 1,050,000

Motions:

We respectfully request the Board of Finance and City Council approve the following motions:

Board of Finance:

1. “To authorize and recommend that the City Council authorize a budget neutral amendment to the FY23 Patrick Leahy Burlington International Airport budget to increase Federal Grant Revenue by \$923,965 and Interfund Transfer Proceeds by \$126,035, and to increase Capital Expenditures by \$1,050,000, for a total increase of overall expenditures by \$1,050,000.”

City Council:

1. “To authorize a budget neutral amendment to the FY23 Patrick Leahy Burlington International Airport budget to increase Federal Grant Revenue by \$923,965 and Interfund Transfer Proceeds by \$126,035, and to increase Capital Expenditures by \$1,050,000, for a total increase of overall expenditures by \$1,050,000.”

Thank you for your time and consideration.



BURLINGTON INTERNATIONAL AIRPORT

Burlington International Airport
1200 Airport Drive, Suite 1
South Burlington, VT 05403

TO: City of Burlington, Board of Finance
City of Burlington, City Council

FROM: Patrick Leahy Burlington International Airport
Nic Longo, Director of Aviation
Larry Lackey, Director of Planning, Engineering and Sustainability

DATE: May 30, 2023

SUBJECT: Request to Execute a Contract for Bituminous Paving of Airport Circle with SD Ireland Construction and a budget neutral amendment.

REQUEST

The Patrick Leahy Burlington International Airport (Airport or BTV) seeks approval and authorization:

1. To execute a contract with SD Ireland Construction (SDI) for Paving of a portion of Airport Circle.
2. For a budget neutral amendment to the Fiscal Year 2023 Budget in the amount of \$127,000
- 3.

EXECUTIVE SUMMARY

PROJECT BACKGROUND, DESCRIPTION, BENEFIT, JUSTIFICATION AND OBJECTIVE

This project consists of the pavement of approximately 70,609 square feet on Airport Circle. Due to the time that has passed since this was last done, the pavement has deteriorated to a point where this needs rehabilitation. There have been multiple patches and repairs done however, it is time to have this bituminous overlay completed. Airport Circle is the entryway to the airport terminal and parking garage off Airport Drive.

The following components will be completed:

- Mill key-ways to match existing grades.
- Sweep Area and apply RS-1 Emulsion.
- Overlay Area at 1 ¼".
- Provide traffic control.

The new pavement will start at the south entrance off airport drive and will be terminated at this time 50' beyond the north sky walk to the parking garage, adjacent the Air Traffic Control Facility.

Construction will be completed by June 30, 2023.

PROJECT APPROACH

Bidding & Selection:

The Airport Team created specifications and solicited multiple paving projects for several areas around the airport needing to be paved and received multiple responses. For this particular project, SD Ireland was the lowest qualified respondent and selected based on price, willingness to complete in a timely manner, and experience in working in a busy traffic area.

Funding: The airport is requesting a budget neutral amendment to their Fiscal Year 2023 budget to increase the terminal cost center property repairs line item. During the winter there were cost savings in the runway de-icing budget line item. Therefore the airport can re-allocate budgeted funds from the runway de-icing item to property repairs. A budget neutral amendment is included below:

BUDGET AMENDMENT

Org Set	GL Account	Account Name	Increase / (Decrease)
Expense - Increases			
400-35-430	6615	Property repairs	\$ 127,000
Increases to Expenses			\$ 127,000
Expense - decreases			
400-35-431	6222	Runway De-Ice	\$ (127,000)
Decreases to Expenses			\$ (127,000)

MOTIONS:

Board of Finance:

1. "To approve and recommend that the City Council authorize the Director of Aviation execute a contract with SD Ireland Construction in the amount of \$126,800.00 with a 15% contingency totaling up to \$145,820.00 for the paving of a portion of Airport Circle, subject to review and approval of the City Attorney's Office."
2. To approve and recommend that the City Council approve a budget neutral amendment in the amount of \$127,000 to the Fiscal Year 2023 Airport budget by increasing the accounts as described in the affiliated memorandum."

City Council:

1. "To authorize the Director of Aviation execute a contract with SD Ireland Construction in the amount of \$126,800.00 with a 15% contingency totaling up to \$145,820.00 for the paving of a portion of Airport Circle, subject to review and approval of the City Attorney's Office."
2. "To approve a budget neutral amendment in the amount of \$127,000 to the Fiscal Year 2023 Airport budget by increasing the accounts as described in the affiliated memorandum."

Construction Update Report

20230607 Open Projects

1. **Air Carrier Apron Rehabilitation, Phases 6A & 7 (\$10.5M)**. The purpose of this project is to improve the (RON) remain overnight positions for the commercial aircraft carriers. Construction is complete working on project closeout.
2. **Taxiway G Realignment – Phase 2 (\$19M)**. The purpose of this project was to complete a full parallel taxiway to the airport's main runway for safety reasons. Completed. Received closeout from the FAA with payment. Awaiting amendment reimbursement.
3. **Airport Master Plan Update (\$1.5M)**. The purpose of the Mater Plan is to look at the needed improvements to the airport over the next 10 years. Completed. Final Payments and Closeout are taking place.
4. **Annual Parking Garage Maintenance (\$2.2M)**. The purpose of this maintenance is to ensure the longevity of the parking garage. We anticipated and were ready to start the replacement of the expansion joints and joint seal repair in the vicinity on the floors above the Tesla charging area. Due to the pandemic and travel restrictions, the maintenance project was postponed. This project is in the process of rebidding. We are also considering the rehabilitation of the stair wells, at this time, and the scope has been developed with signed agreement with consultant. We have met with our Engineer on the garage to reevaluate the current situation with needed garage repairs. We received bids for replacement of all lighting and the fire alarm systems in the parking garage totaling up to \$2.2M. MEI is the selected contractor. **Construction has starting on the lighting and fire alarm replacement in the south east portion of the south end parking garage.**
5. **Terminal Integration Projects (TIP) (\$16M)**. The purpose of this project is to consolidate the TSA security checkpoint into one location for overall terminal efficiencies and a better passenger experience. The project is substantially complete. FAA closeout package moving forward.
6. **New Access Security System Upgrade (\$1.5)**. The purpose of this project was to update outdated access security equipment. Project is complete close out in progress.
7. **In-line Baggage Screening System Design (\$.75M)**. The purpose of this project is to update the baggage screening system from independent system to a more efficient streamlined in line baggage system. A TSA design grant was applied for in 2020. We had the RFP/Q out on September 16, 2020 and received proposals on October 16, 2020. The proposal review process for this design project was completed. We have submitted the selected proposal (Passero Associates PA) to the TSA. The final technical review is complete and we are in the contracting phase. We received the approximate \$635,000.00 OTA. City Council has approved. Preferred Alternative Report was completed and reviewed by the local TSA. Received local TSA's support of the preferred alternative. Schematic design submitted to TSA and accepted. The 30% design is complete with estimates allocable and non- allocable costs (\$16M) being reviewed by the Team. Moving to final design. The bidding of this project is being put on hold until we can address relocation of the existing tenants, operational costs and financing of the project.

8. **Chamberlin School HVAC Improvements (\$2.0M).** The purpose of this project was to provide air conditioning and mechanical ventilation in order to avoid the need to open windows for natural cooling. A fully ducted ventilation system to help mitigate sound transmission. Project closeout sent to the FAA.
9. **Residential Sound Insulation Pilot Project (Phase 1) (\$1.5M).** The purpose of the project is convert a sample of incompatible residential units to a compatible land use by installing an acoustical treatment package which will provide relief from aircraft noise by upgrading interior living areas. Upgrades may include replacement of windows and doors with acoustically rated products and installation or upgrade of ventilation systems. The sound insulation treatments are designed to reduce the interior noise levels to below 45 DNL and provide a minimum noise level reduction of 5dB. This project will also determine the eligibility of an additional 50 residential units, located in and around the 70 DNL which will be included in future phases of the program. This Program including: Program formulation, Home eligibility determination, Project Management, Community Outreach, Evaluations of Structures, Design Services, Bid activities, Construction Support, Construction and Pre-qualification of 50 home package The Airport and Consultant team has established program standards, implemented a pilot phase for sound insulation, and developed and created a public outreach program that defines the process. FAA. The Acoustical Testing of 19 homes has taken place. They were all deemed eligible. Based on the completed acoustical testing we requested approval from the FAA for blanket approval of homes in the 70 dB contour to move to outreach and design without additional testing from the FAA. This has been approved by the FAA. Design is complete for improvements to 9 homes. Construction to start by late July. There has been a delay due to the bankruptcy of the window supplier.
10. **Hot Spot Remediation/RW 1 PAPI Relocation (\$3.5).** The purpose of this project was for aircraft airfield safety as identified needs by the Airport and FAA. This project addresses the development of the construction contract documents (plans and specifications) for the BTV hot spot mitigation including: Runway 1-19 guard lights and relocate signs and hold lines at Taxiways Bravo and Charlie. Provide a painted island at the intersection of Taxiways Alpha and Charlie to create a defined taxiway edge prior to the General Aviation (GA) apron when taxiing on Taxiway Alpha. Provide partial GA taxiway approximately 25' wide x 800' long parallel to Runway 1-19 at the approach end of Runway 1. (See # 14. Below) This taxiway is to be designed to TDG 1 and ARC B-1 (small) standards, including drainage improvements. Removal of surplus pavement at intersection of Runways 1-19 and 15-33 at Taxiway Echo. The removal of pavement will mitigate runway incursions from Taxiway Echo. Proposed relocation of Runway 1 PAPI (4 box) to accommodate the new hold line relocation on Taxiway Charlie. Mill and overlay a portion of Taxiway Charlie. Coordination with the FAA for reimbursable agreements on PAPI, new instrument approach procedures, design reviews, and FAA construction support/inspections. Construction is complete on the Raised Guard Lights, Marking and TW C Mill and Overlay. Final billing and close out is moving forward.
11. **NOAA/NWS Terminal Renovations (\$1.5M).** The purpose of this project was for improvements needed to meet the requirements of the recently signed long term lease of this leased terminal area. Project is substantially complete and moving to close out.
12. **Noise Monitoring Equipment (\$.5M).** The purpose of implementing this system allows the public and local jurisdictions accurate information about aircraft operations and their associated noise levels at the airport in South Burlington, Winooski and Williston. The entire system is live and accessible via link to the public. We are currently in the process of completing the FAA Grant Closeout Process.
13. **Taxiway A Mill & Overlay (est. \$3.7M).** The purpose of this project is maintenance and the addition of safety measures to include new edge lighting and paved shoulders. The scope and proposal to have been received from the consultant (McFarland and Johnson Consulting, Inc.) A scoping session with the FAA

was completed. The FAA Independent Fee Estimate (IFE) process has started. The permitting preparation process has started. The project consists of the rehabilitation of approximately 21,000 SY of existing Taxiway A pavement between Taxiway C and Taxiway G. Additionally, the project will include the construction of one 20-foot asphalt shoulder. The major project components include the mill and overlay of approximately 21,000 SY of existing taxiway pavement, the construction of approximately 4,000 SY of taxiway shoulder pavement, the installation of new taxiway edge lighting, airfield signage, and other ancillary items. Bids were received on April 20, 2022 and a grant application was prepared and submitted on April 29, 2022. Received grant moving to scheduling and contracts. **We submitted an additional grant application last month for this project which includes the remainder of TW A and corresponding connection to TW C. This was initially removed from the previous year application do to limits on funding. Construction will start July 5. Slightly delayed due to coordination with the Gate 9 PBB installation.**

- 14. TW K Construction (\$1.5M).** The purpose of this project was for aircraft airfield safety as identified needs by the airport and FAA. Project closeout in progress.
- 15. RW 1 PAPI Relocation Reimbursable Agreement (RA) (Part of the TW K project).** The purpose of this project was for aircraft airfield safety as identified needs by the airport and FAA. PAPI Relocation has been completed. Project closeout in progress.
- 16. Residential Sound Insulation Project - Phase 1 (Phase 2) (\$2.20M)** The purpose of the project is convert incompatible residential units to a compatible land use by installing an acoustical treatment package which will provide relief from aircraft noise by upgrading interior living areas. Upgrades may include replacement of windows and doors with acoustically rated products and installation or upgrade of ventilation systems. The sound insulation treatments are designed to reduce the interior noise levels to below 45 DNL and provide a minimum noise level reduction of 5dB. This project will provide construction improvements to homes located in and around the 70 DNL. The Airport is proposing to continue implementation of its Residential Sound Insulation Program (RSIP). This grant will include: community outreach, historic review, design and bidding of 54 homes, 6 homes which construction improvements will be completed with the Pilot Program. Properties will be located within the 70+ DNL FAA approved 2023 noise contour. Bids were received on April 22, 2022 and a grant application was prepared and submitted on April 29, 2022. Grant received. Construction Improvements contract completed with the contractor anticipated for spring start. The additional 54 homes have been designed. **The FAA grant application was completed and submitted last month for the construction improvements for 53 homes. One home owner backed out.**
- 17. Gate 12 Jet Bridge (\$2.0M).** The purpose of this project is to provide a fully enclosed access for passengers to the commercial aircraft using the Terminal Gate 12 location on the Apron from the new TIP. Received scope and proposal from the consultant (Jacobs Engineering Group). The FAA scoping session was completed with the FAA. The Independent Fee Estimate (IFE) process is underway. This project is for the installation of a new Passenger Boarding Bridge (PBB). The new PBB will be located at the south end of the Terminal Integration Project (TIP), which is currently under construction. The second floor of the TIP will serve as the Gate 12 hold room. The new PBB will eliminate the need for passengers to descend a stairwell, walk across the apron, and board aircraft via a stair truck. Accessibility for disabled passengers will be drastically improved as well. This project is being initiated now to identify the preferred rotunda location and PBB configuration while the TIP project can still accommodate changes. Bids were received on April 27, 2022 and a grant application was prepared and submitted on April 29, 2022. Grant received. Construction contract issued moving forward with construction.

Construction and installation was started last month and is nearing completion. Due to a request of one air carrier for a certain angle an addition wedge piece needed to be fabricated for connection to the building. We anticipate the the new PBB to be operational by early July.

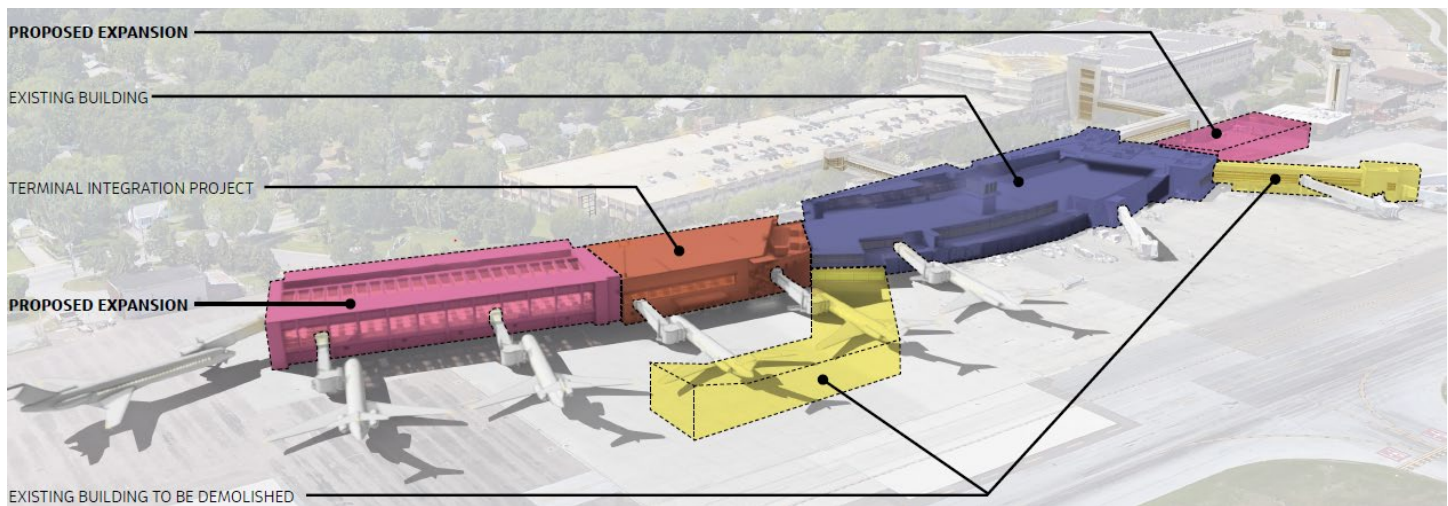
- 18. Southern - Apron and TW G Ext. Development (\$5.0).** The purpose of this project is to provide much needed additional general aviation apron area on the airfield. Received scope and proposal from the consultant (Hoyle, Tanner and Associates) and have completed the FAA scoping session. The FAA IFE process is complete. The proposed project would extend Taxiway G approximately 100', construct a 19,000 SY general aviation apron in the area of the "quarry". Excess material from the site would be used to fill in the "gully" creating a level area along the Medium Intensity Approach Light System (MALSF) approach lighting plane replacing two light stations currently on towers with ground mounts and connecting the vehicle service road from the civilian to the military side of the airport. Scope for design and bidding has been completed with an IFE. Design is underway. There has been a delay in design do to the availability of the geotech contractor. Request for bids have been issued. The geotech report confirmed that a total fill of the gully is not economically feasible at this time. We anticipate grant application upon receipt of bids. Received Bids with the selected bidder being Engineers Construction, Inc. Grant Application has been submitted to the FAA. Completed questions from the FAA on the Application. **We have completed permit process as there were some storm water adjustments needed. Coordination and Contract is being finalized to start construction in July.**
- 19. Environmental Assessment (est. \$.25M).** The purpose of this project is to evaluate environmental impacts related to the mitigation of obstructions with in the aircraft approach surfaces to the runways. This is in follow up to the recently completed Master Plan, which includes obstruction identification and environmental review. The scope and IFE process is complete and a grant application was prepared and submitted on April 29, 2022. Grant received. Contract issued with work progressing. Letters currently going out to property owns about the investigations required.
- 20. Glycol System Upgrade (est. \$3.5M).** The purpose of this project is to improve the glycol system (De-icing). The FAA has determined they will not fund at this time. We are regrouping on how to move this forward.
- 21. Noise Exposure Map (NEM) (est. \$.85M).** The purpose is to update the map is due to the full one year of F-35 operations at the airport. Prepare a 14 C.F.R Part 150 Noise Exposure Map (NEM) update for Burlington International Airport (BTV). The NEM Update will replace the NEM maps which were approved in 2019. This update is needed due to the change in Vermont Air National Guard based aircraft to the F-35A. The previous NEM Update indicated an update would be completed once the F-35A aircraft have been operational for one year. The scope and IFE process is complete and a grant application was prepared and submitted on April 29, 2022. Grant received. Working on scheduling and contracts. Contract issued to Consultant. Had kick off meeting. **Coordination is on going.**
- 22. South Terminal Replacement Project (\$35M).** The purpose of this project is for overall terminal efficiencies and a better passenger experience. Due to increased aircraft seating existing passenger hold areas are overcrowded during peak times as identified in the recent Master Plan Update. Recently the opportunity had risen through the Airport Terminal Improvement Program from the Bipartisan Infrastructure Law. We have submitted our request for full build out of this project, including: Demolition of the existing South Concourse; new Terminal improvements (approximately 45,000 SF of new gross floor area on 2 levels); five (5) new aircraft gates; four (4) new passenger boarding bridges(PBB), new passenger circulation and hold rooms; future concessions space; and apron

construction within demolished South Concourse footprint. The South Terminal Replacement Project will be approximately 160' farther from Taxiway A as the existing South Concourse. We were not selected this past year and have reapplied for FFY23 design only. We did receive notice from the program that we will be awarded the a design only grant for this project. **We have finalized discussions with the FAA to how best move this project forward in the future, as the timing to design this needs to be pushed back due to FAA scheduling requirement and having the funding to complete the construction of this project.**

23. North Terminal Improvement Project (\$2.0M). The purpose of this project is for overall terminal efficiencies and a better passenger experience due to the completion of the TIP the north terminal will be upgraded to provide more capacity for passengers and concessions. This includes the removal of the existing north TSA station along with the removal of the existing escalators. This project is under design and funding is anticipated from the recent approval of the Infrastructure Law. Received Bids with the selected bidder being Engelberth Construction, Inc. Preparing and submitting Grant Application. This will become a FFY23 Project. **Grant Application was submitted to the FAA and completed responding to questions from the FAA with the application being complete, awaiting final grant funding. Construction is ongoing and anticipated to be completed by the end of June.**

24. North Terminal Replacement Project and New PBB's (\$38M). The purpose of this project is for overall terminal efficiencies and a better passenger experience. Due to increased aircraft seating existing passenger hold areas are overcrowded during peak times as identified in the recent Master Plan Update. Recently the opportunity had risen from Senator Leahy's office through Congressional Directed Spending. We have submitted our request for full build out of this project Phase III Terminal Improvement Project, including: Demolition of the existing North Concourse; new Terminal Improvement (approximately 25,000 SF of new gross floor area on 2 levels); five (5) new aircraft gates; six (6) new passenger boarding bridges (PBB), new passenger circulation and hold rooms; future concessions space; and apron construction within demolished North Concourse footprint. Contract for 30% design has been issues to Jacobs Engineering Group. Geo-technical site work has been completed. Data collection and design currently on going. **We submitted to the FAA for a Construction Manager at Risk RFQ construction development process. The FAA responding with a few questions with that response already prepared and ready for submittal. We hope to be out with a RFQ over the next month once the FAA approves this.**

Conceptual Renderings – North and South Terminal (concourse) Improvements



25. **Cargo Apron Design Project (\$4.0M).** The purpose of this project is to provide additional space for other potential cargo carry operations. Have submitted 7460-1 (Air Space Review) to FAA for this project. The scoping of the he project, design only has been completed with the FAA. The IFE process for completion before a FAA Grant Application in April has been completed. Grant Application was submitted on April 3, 2023.
26. **SRE Building Design (\$18M).** The purpose of this project is to replace the existing out dated facilities, which does not meet the storage needs of the required equipment to maintain the airfield. A contract for study is being completed with proگرامing and scoping moving forward. The scoping session with the FAA has been completed. The final scope is completed with the IFE process moving forward. **The Grant Application was submitted to the FAA last month.**
27. **Burlington Tech Center (BTC) (\$10M).** The purpose of this project is to support the design efforts for an improved facility at the airport for the regional educational needs. The Burlington School district has been given an award for \$10M in which they are in the process of applying for. We continue to work with the school on this project.
28. **RW 15 – 33 Improvements – Mill and Overlay(15M).** The purpose of this project is to improve the pavement condition of the airport’s main runway. Scoping meeting with FAA completed. **Moving to the design contract stage.**
29. **Airfield Pavement Plan Update (\$.25M).** The purpose of this project is to update the outdated pavement condition report done in 2017. All surfaces will be evaluated so we can plan on future

improvement for the safety of the aircraft users. Scoping has been completed with the FAA. We have completed the IFE. A Grant Application was submitted on April 3, 2023.

30. Noise Use Re-Use Plan update (\$.25M). The purpose of this project is to update the latest Plan. All properties acquired since the last plan update will be evaluated. Scoping is anticipated over the next week with the FAA. This project has been minimized in coordination with the FAA and a grant will not be required to meet their update request.

31. Residential Sound Insulation Program Phase 2. (Phase 3) (\$8.0M) The purpose of the project is convert incompatible residential units to a compatible land use by installing an acoustical treatment package which will provide relief from aircraft noise by upgrading interior living areas. Upgrades may include replacement of windows and doors with acoustically rated products and installation or upgrade of ventilation systems. The sound insulation treatments are designed to reduce the interior noise levels to below 45 DNL and provide a minimum noise level reduction of 5dB. This project will provide construction improvements to 53 homes. The Airport is proposing to continue implementation of its Residential Sound Insulation Program (RSIP). This grant will also include: community outreach, historic review, design and bidding of 50 more home improvement projects. We will submit a Grant Application on May 1, 2023.

32. BETA – Development

Communication and coordination with Beta on the first phase of the Electric Aircraft Assemble Facility and Valley West Hangar for all aspects of permitting, environmental, engineering, utilities and attendance at public hearing and construction meetings.



BURLINGTON INTERNATIONAL AIRPORT

To: Airport Commissioners
From: Marie Friedman, CPA, Director of Finance
Date: June 1, 2023
Re: Financial Highlights Report for June 7th, meeting

- This month's financial package includes the April P&L, April Revenue Recovery Metrics, May Banking Balance report and May AIP Receivable report.
- STIMULUS GRANTS Summary
 - CARES ACT Grant received May 11, 2020 for \$8.7M. BTV has drawn down \$7,830,557 on this grant. \$6,165,155 of this used to cover operating expenses in both FY 2020 and 2021. \$1,665,403 reimbursed the airport for local share contribution on FAA grants. The Airport is reserving the remaining available grant monies of \$870,557 to cover additional local share expenditures. This grant is effective until May 11, 2024.
 - CRSSA Grant was received April 5, 2021 for a combined total of \$4.04M. There is still \$446,442 available under the CRRSA grant. This grant is effective until April 5, 2025.
 - The Airport received a \$7.6M Grant November 30, 2021 under the American Rescue Act. There is still \$3.9 million available under ARPA grant. We have four years to utilize this grant.
 - BTV owes zero on the Grant Anticipation Note (GAN). Interest rates are adjusted monthly. Interest paid on the GAN is eligible for reimbursement under a future PFC application. The airport has paid \$32,593 in interest since June.
- Year-to-date (YTD) Revenues through April were \$22.6 million. This includes \$1.75 million in Federal Stimulus grant funds. Operating revenues (excluding the Grant funds) increased \$3.56 million (21%) increase YTD compared to prior year. Operating revenues continue a strong upward improvement. Please refer to the P&L for more detail. The Airport Revenue recovery schedule is included as well. All metrics are recovering as expected. This shows five revenue sources and how they performed over time. The data points represent a trailing twelve month for each month. Parking garage revenues, Car rental concession revenues, landing fees and CFC have all recovered. PFC revenues are at 91% which is similar to enplanement recovery.
- Expenses thru April were \$13.2 million. This is higher than last year primarily due to fuel, utilities and operating costs for the Car Rental Quick Turnaround (QTA) facility. The car rental companies reimburse the Airport for fuel and utilities monthly. Likewise Customer Facility Charges (CFC) revenues cover the QTA operating expenses. The Airport is also seeing expenditure increases to salaries, overtime, repair and maintenance costs, property repairs and computer licensing and maintenance. Please refer to the P&L for more detail.
- Cash update: As of May 31st, BTV had \$6,132,333 in the Airport International account and did not owe the City any money. This is a very healthy bank balance as we draw closer to the end of the year.
- AIP Receivable: The Airport is expecting the FAA to amend AIP-118 (Taxiway Gulf, phase 2) to cover eligible and necessary construction project costs. We anticipate this additional money will

be awarded in the next few months. The Airport has a grant request in for the North Terminal Renovation project (currently under construction) which is expected very shortly.



Budget Performance Report

Fiscal Year to Date 4/30/2023

Account	Account Description	Amended Budget	YTD Encumbrances	FY 2023 YTD Transactions	Remaining Balance	% Used/ Rec'd	FY 2022 YTD Transactions
Fund 400 - Airport							
REVENUE							
4247	Fees and Permits	95,000.00	.00	115,741.00	(20,741.00)	122%	85,875.00
4267	Utility Reimbursement	51,000.00	.00	88,734.90	(37,734.90)	174%	61,643.43
4268	Sale of Gasoline	850,000.00	.00	510,442.59	339,557.41	60%	227,163.37
4295	Parking Fees	5,700,000.00	.00	5,741,307.95	(41,307.95)	101%	4,401,170.24
4297	CFC's	1,490,000.00	.00	2,087,897.00	(597,897.00)	140%	1,288,598.00
4345	Advertising Revenues	114,000.00	.00	93,445.00	20,555.00	82%	76,128.96
4390	Concessions	270,000.00	.00	280,534.55	(10,534.55)	104%	251,775.07
4440	Taxi Fees	133,000.00	.00	144,679.00	(11,679.00)	109%	116,130.00
4445	Terminal Rent - Exclusive	1,296,000.00	.00	1,093,667.08	202,332.92	84%	1,087,686.17
4450	Terminal Rent - Commonuse	1,515,650.00	.00	1,272,818.36	242,831.64	84%	1,274,881.87
4455	Terminal Concessions Airport	660,000.00	.00	495,345.01	164,654.99	75%	306,405.20
4460	Rental Car Concessions	2,600,000.00	.00	2,810,043.00	(210,043.00)	108%	2,365,681.55
4465	Rent Grounds	390,860.00	.00	372,030.13	18,829.87	95%	375,973.72
4470	Rent Buildings	1,244,157.00	.00	1,005,471.55	238,685.45	81%	1,447,288.15
4475	Landing Fees	1,700,000.00	.00	1,659,214.83	40,785.17	98%	1,343,533.92
4480	PFC Revenue	2,500,000.00	.00	2,059,299.00	440,701.00	82%	1,781,810.00
4505	Terminal Non Airline	631,000.00	.00	522,348.40	108,651.60	83%	523,748.40
4535	Misc Rev	131,000.00	.00	10,251.01	120,748.99	8%	10,265.78
4600	Fees For Services	6,000.00	.00	6,630.00	(630.00)	111%	4,705.00
4700	Interest / Investment Income	.00	.00	111,170.06	(111,170.06)	+++	11,765.44
4702	Interest Income PFC	10,000.00	.00	7,592.21	2,407.79	76%	9,712.01
4703	Restricted Interest Income	.00	.00	30,379.40	(30,379.40)	+++	3,352.04
4705	Unrealized Gain/Loss-Invest	.00	.00	646.62	(646.62)	+++	(61,236.73)
4750	Gain/Loss On Asset	.00	.00	21,666.00	(21,666.00)	+++	1,569.79
4875	Grants TSA Leo Grant	150,000.00	.00	125,000.00	25,000.00	+++	125,000.00
4890	CARES ACT/ARPA/CRRSA Federal Grant	4,242,403.00	.00	1,745,648.04	2,496,754.96	+++	.00
4925	Proceeds	.00	.00	250.00	(250.00)	+++	869.83
4961	Property Tax Reimbursement - Airport	246,215.00	.00	206,712.29	39,502.71	84%	195,397.68
REVENUE TOTALS		\$26,026,285.00	\$0.00	\$22,619,055.38	\$3,407,229.62	87%	\$17,316,893.89
EXPENSE							
5000	Salaries and Wages	3,435,194.00	.00	2,206,730.87	1,228,463.13	64%	2,055,580.81
5100	Overtime	322,000.00	.00	244,313.70	77,686.30	76%	192,091.79
5200	Other Personal Service	356,241.00	.00	299,305.81	56,935.19	84%	253,566.64
5400	Employee Benefits	1,166,050.00	.00	952,327.57	213,722.43	82%	1,027,669.05
6000	Office Supplies	11,000.00	.00	3,961.82	7,038.18	36%	3,318.64
6005	Postage	500.00	.00	161.96	338.04	32%	185.81
6007	Shipping and Moving	31,450.00	1,100.00	26,398.33	3,951.67	87%	7,822.05
6010	Computer Equipment	42,575.00	.00	28,991.45	13,583.55	68%	9,387.86
6015	Computer Software	12,000.00	.00	.00	12,000.00	0%	7,288.38
6017	Computer Licensing and Maint.	231,900.00	8,160.00	170,166.69	53,573.31	77%	87,593.71
6020	Office Equipment	41,500.00	.00	16,940.00	24,560.00	41%	40,336.28
6025	Furnishings	213,000.00	.00	48,570.66	164,429.34	23%	10,083.75



Budget Performance Report

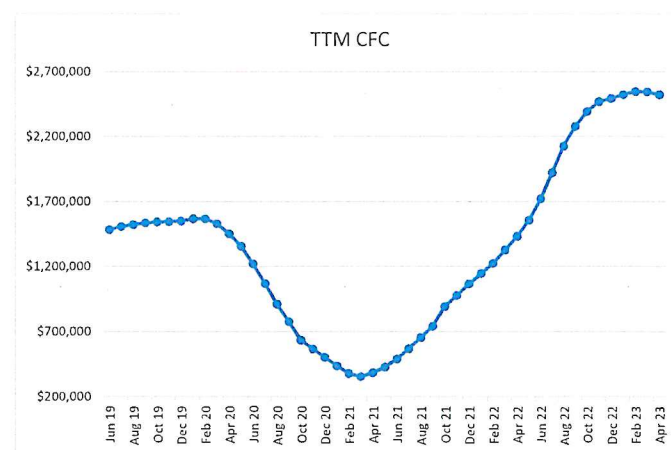
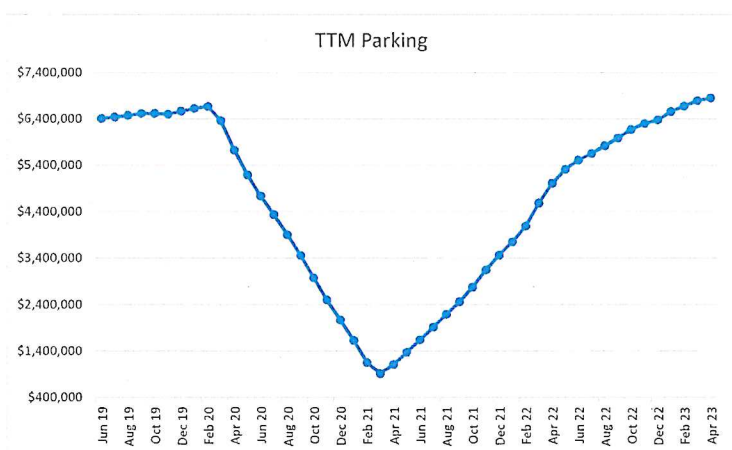
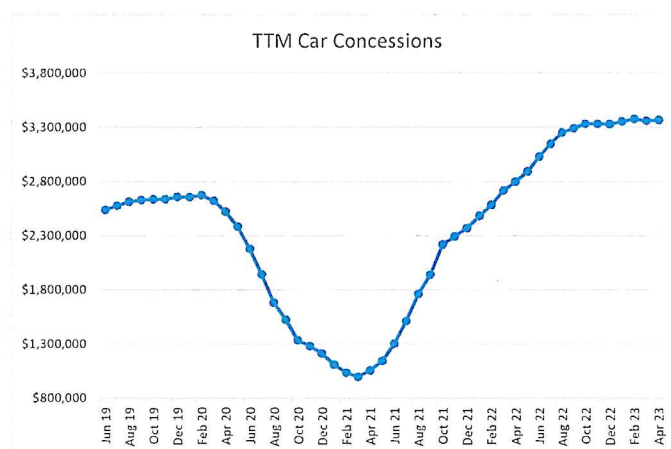
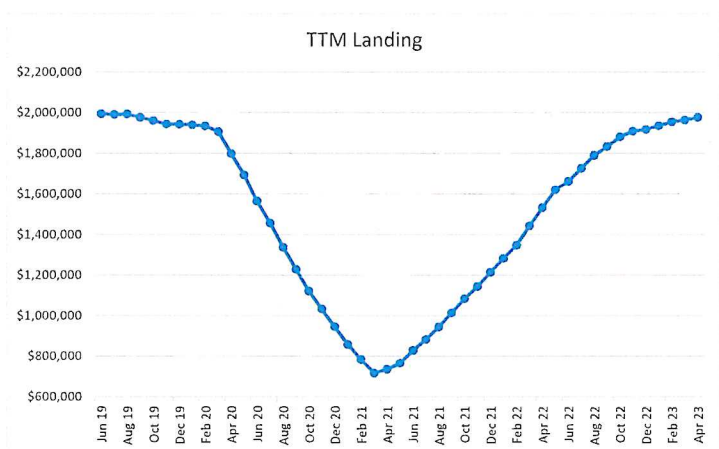
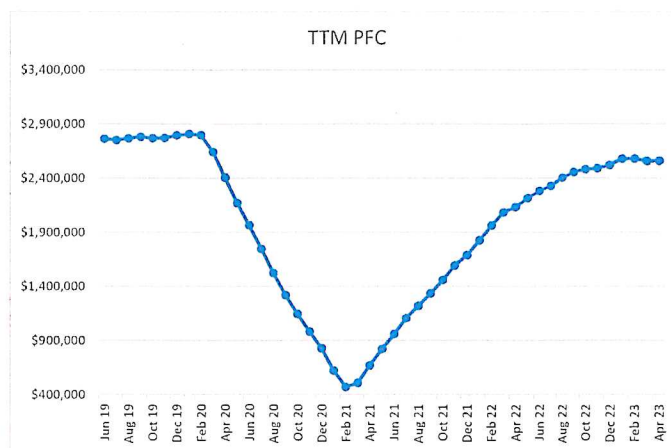
Fiscal Year to Date 4/30/2023

Account	Account Description	Amended Budget	YTD Encumbrances	FY 2023 YTD Transactions	Remaining Balance	% Used/ Rec'd	FY 2022 YTD Transactions
6200	Medical Fees And Supplies	21,000.00	.00	4,465.75	16,534.25	21%	15,125.12
6202	Printing/Copying/Paper Mgt	9,700.00	.00	164.99	9,535.01	2%	4,277.94
6203	Dues/Subscriptions	141,250.00	2,000.00	74,979.20	64,270.80	54%	68,475.60
6206	Custodian Supplies	65,500.00	.00	49,632.59	15,867.41	76%	37,112.52
6208	Special Supplies	59,000.00	.00	48,128.71	10,871.29	82%	12,822.96
6210	Small Tools and Equipment	145,100.00	14,572.62	86,392.58	44,134.80	70%	41,541.47
6212	Fuel	1,010,000.00	29,324.65	614,187.01	366,488.34	64%	344,649.43
6214	Clothing And Uniforms	6,000.00	.00	4,149.67	1,850.33	69%	2,689.38
6215	Uniform Laundering	23,000.00	3,664.43	14,135.57	5,200.00	77%	15,295.55
6216	Oil & Grease & Antifreeze	22,000.00	.00	10,275.03	11,724.97	47%	11,011.75
6222	Runway De-Ice	490,050.00	.00	302,371.65	187,678.35	62%	482,494.10
6247	Energy Efficient	241,666.00	.00	41,522.74	200,143.26	17%	17,430.13
6300	Repair & Maintenance	5,170,787.00	162,871.90	1,181,729.37	3,826,185.73	26%	972,411.45
6350	Legal Notice & Advertising	2,200.00	.00	380.00	1,820.00	17%	1,411.44
6400	Utilities	1,685,500.00	.00	1,137,363.05	548,136.95	67%	1,029,120.90
6500	Professional and Consultant Services	1,726,650.00	29,756.66	1,084,639.50	612,253.84	65%	855,058.10
6530	Rentals	17,000.00	.00	60,123.99	(43,123.99)	354%	50,871.95
6600	Maintenance Contracts	287,200.00	5,041.99	261,740.09	20,417.92	93%	187,556.44
6605	Radio Maintenance	11,500.00	868.00	4,044.50	6,587.50	43%	5,164.75
6610	Custodial Contracts	806,213.00	.00	634,380.00	171,833.00	79%	560,850.00
6615	Property Repairs	224,900.00	5,000.00	154,622.20	65,277.80	71%	71,415.89
6625	Equipment Maintenance Repairs	249,800.00	18,598.65	90,575.89	140,625.46	44%	67,177.09
6700	Travel & Training	119,870.00	26,990.00	49,869.00	43,011.00	64%	25,689.08
6800	Fees for Services	31,225.00	.00	15,522.64	15,702.36	50%	7,602.49
7002	Interest Expense	.00	.00	.00	.00	+++	.00
7004	Interest Expense - Restricted	200.00	.00	.00	200.00	0	.00
7200	Capital Leases	572,488.00	965.70	492,894.43	78,627.87	86%	475,792.33
7230	Insurance	308,770.00	.00	276,822.74	31,947.26	90%	240,294.41
7303	Regulatory and Bank Fees	244,100.00	.00	130,984.63	113,115.37	54%	136,617.85
7312	Real Estate Taxes	772,657.00	.00	767,020.29	5,636.71	99%	744,337.41
7652	Discretionary Spending	45,000.00	.00	34,695.60	10,304.40	77%	17,360.00
8015	Indirect Fees	492,806.00	.00	410,670.00	82,136.00	83%	323,970.00
8017	Indirect Fees - City Attorney	90,586.00	.00	75,490.00	15,096.00	83%	57,360.00
8095	Interest On Pooled Cash	250.00	.00	.00	250.00	0%	.00
8135	Airport Security To Police	1,310,000.00	.00	1,102,097.20	207,902.80	84%	1,058,350.00
Operating EXPENSE TOTALS		\$22,267,378.00	\$308,914.60	\$13,213,939.47	\$8,744,523.93	61%	\$11,636,262.30
Net Operating Revenues (which are used to pay for Bond payments, Leases, Capital and FAA projects)				\$9,405,115.91			\$5,680,631.59

Recovery Metrics

	At Feb 2020	Minimum	Drop	Current	Recovery
Parking	\$6,670,572	\$911,595	-86%	\$6,851,188	103%
PFCs	\$2,797,591	\$467,680	-83%	\$2,559,147	91%
Car Concessions	\$2,673,896	\$994,488	-63%	\$3,366,273	126%
Landing Fees	\$1,933,993	\$716,928	-63%	\$1,977,235	102%
CFCs	\$1,568,752	\$352,036	-78%	\$2,522,556	161%

All figures are trailing twelve months



Burlington International Airport

Cash and Investments

May 31, 2023

Account	Account Description	Balance @ 5/31/2023
Unrestricted Bank Accounts		
1000_400	Bank Account Airport	6,132,333
1050_496	Cash Restricted AIP Deposit Keybank	11,127
Restricted Bank Accounts		
1050_420	Cash Restricted Escrows - Airport PFC TD Bank	7,077,317
1000_415	Bank Account - PFC Prepaid Cash Account	491,892
1000_420	Bank Account CFC	2,386,535
1050_416	Cash Restricted Revenue Bond DSR-Zion Trustee	3,378,281
1050_400	Cash Restricted Air Debt Service Fund - Interest	476,586
1050_401	Cash Restricted Air Debt Service Fund-Principal	1,542,946
1050_402	Cash Restricted Air Debt Service Fund-Sinking	924,838
1050_425	Cash Restricted Escrows - Airport - Op Maint Res	5,087,636
1050_430	Cash Restricted Esc - Airport Res Acct - TD Bank	206,535
1050_495	Projects Operating Acct/Escrow GAN Keybank	279
Total Cash and Investments		<u>27,716,305</u>
1100_999	(Due To) / Due From Pooled Cash (timing)	<u>-</u>

Comparative Information on Primary Airport bank account

	5/31/2023
1000_400 Bank Account Airport - Current Fiscal year - May 2023	6,132,333
1000_400 Bank Account Airport - Prior Fiscal year - May 2022	2,923,421
1000_400 Bank Account Airport - Three year ago - May 2019	2,015,991



PROJECT DESCRIPTION

FEDERAL
GRANT A/R
BALANCE
06/30/22

TOTAL
PROJECT
EXPENSES
FY 2023

GRANT
Reimburse
Percent

% OF
PROJECT
EXPENSES
FY 2023

REIMBURSE-
MENTS
FY 2023

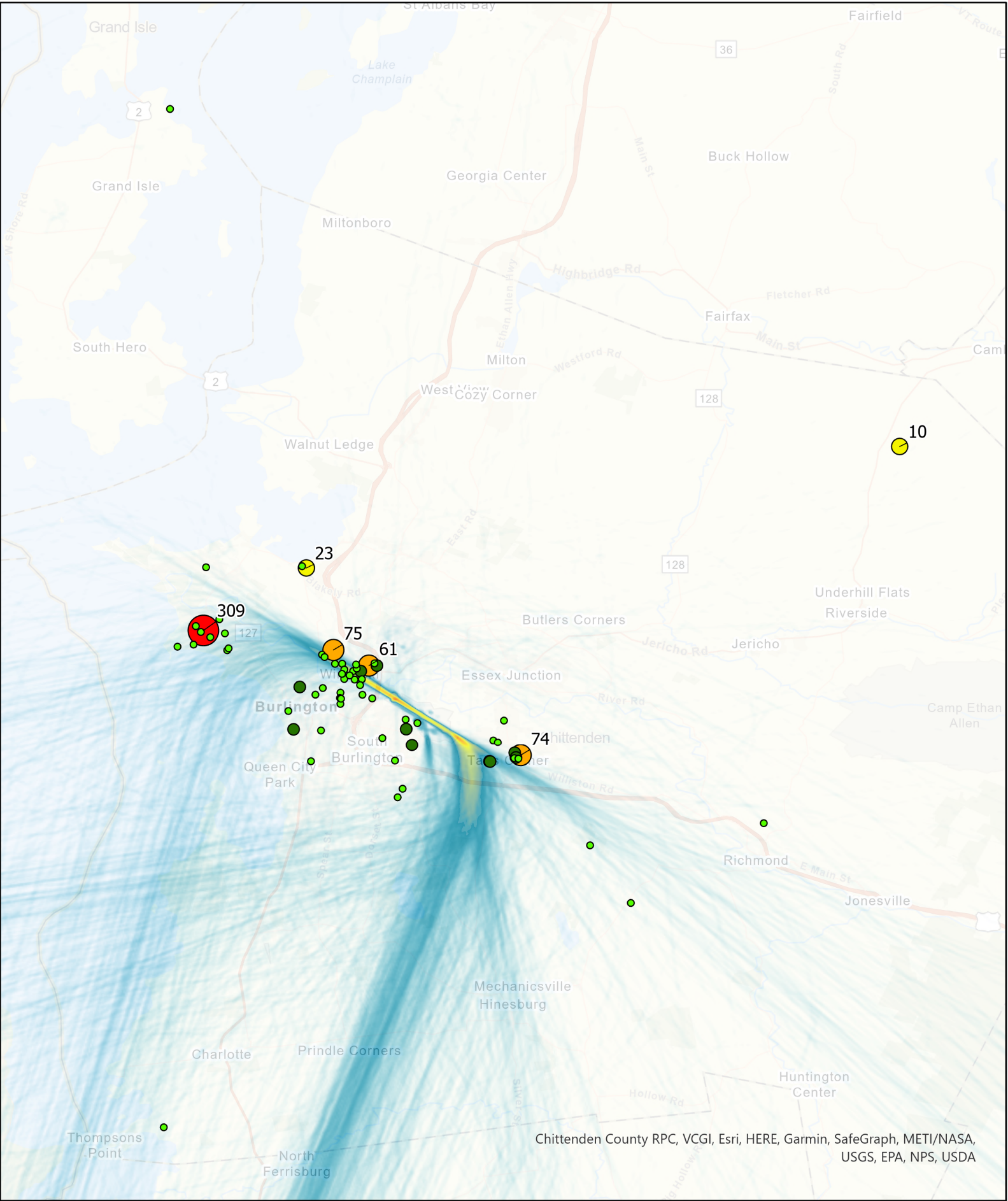
FEDERAL
GRANT A/R
BALANCE
05/31/23

10%
LOCAL
SHARE
FY 2023

ACTIVE AIP PROJECTS

408	113	MASTER PLAN UPDATE	113,792	1,310	90%	1,179	(114,971)	(0.00)	131
412	117	AIR CARRIER APRON PHASE 6A	53,682	-	90%	-	(53,682)	0	-
411	118	TAXIWAY GULF PHASE 2	2,640,628	592	90%	532	(1,587,933)	1,053,227	59
410	119	TAXIWAY GULF PH 2 RW 1-19 PAPI	18,435	1,099	90%	989	-	19,423	110
423	120	ACCESS CONTROL SECURITY REHAB	121,920	214	100%	214	-	122,134	-
400	121	CARES ACT GRANT	492,059	-	100%	-	-	492,059	-
420-700	122	S. TERMINAL APRON REHAB PH 7	245,804	-	100%	-	-	245,804	-
419	123	CHAMBERLAIN HVAC UPGRADE	38,345	2,070	100%	2,070	(40,415)	0	-
415	124	NOISE MONITORING EQUIPMENT	21,148	-	100%	-	(21,148)	-	-
425	125	TERMINAL INTEGRATION PROJECT	410,674	3,964,666	88%	3,488,771	(1,461,349)	2,438,096	475,895
400	127	CRRSA STIMULUS GRANT	0	666,245	100%	666,245	(666,245)	(0)	-
400	128	CRRSA CONCESSION GRANT	130,459	-	100%	-	-	130,459	-
428-901	129	SOUND INSULATION PILOT PROGRAM	67,341	160,307	100%	160,307	(180,780)	46,869	-
427-900	130	HOT SPOT MITIGATION GRANT	114,434	-	100%	-	-	114,434	-
427-904	131	HSR TWC & K	53,613	-	100%	-	-	53,613	-
427-902	132	HSR RW 1 PAPI	37,458	-	100%	-	-	37,458	-
420-903	133	TERMINAL APRON PH 7, Parts 2&3	2,013,724	616,129	100%	616,129	(2,575,572)	54,281	-
400	134	ARPA	1,992,916	1,079,403	100%	1,079,403	(3,072,319)	(0)	-
400	135	ARPA CONCESSION GRANT	209,766	-	100%	-	-	209,766	-
427-911	136	HSR TW K PAPI	34,907	-	90%	-	(34,907)	0	-
427-905	137	TW K CONSTRUCTION GRANT	851,997	388,483	90%	349,635	(1,140,537)	61,095	38,848
416-907	138	ENVIRONMENTAL ASSESSMENT	-	26,235	90%	23,611	-	23,611	2,623
426-910	139	BOARDING BRIDGE GATE 12	105,477	201,947	90%	181,752	(287,229)	-	20,195
416-913	140	NOISE EXPOSURE MAP	-	4,900	90%	4,410	-	4,410	490
428-908	141	SOUND INSULATION PROGRAM FFY22	75,740	631,521	90%	568,369	(497,621)	146,487	63,152
427-906	142	REHAB TAXIWAY A	324,790	3,902	90%	3,512	(324,790)	3,512	390
421-918	future	SOUTH TERMINAL REPLACEMENT	-	4,900	90%	4,410	-	4,410	490
424-909	future	SOUTH APRON CONSTRUCTION	191,866	156,684	90%	141,016	-	332,881	15,668
426-916	future	NORTH TERMINAL RENOVATION	14,946	1,516,204	90%	1,364,584	-	1,379,530	151,620
TOTAL CURRENT PROJECTS			10,375,919	9,426,809		8,657,137	(12,059,498)	6,973,559	769,672

GAN BALANCE @ 5/31/2023 \$ -



Airport Noise Complaints
- KBTV
5/31/2023

of Complaints from
a Single Address

- 1 - 2
- 3 - 7
- 10 - 23
- 61 - 75
- 309

Radar Track Density

