

File No. 240309

Committee Item No. 4

Board Item No. 10

## COMMITTEE/BOARD OF SUPERVISORS

### AGENDA PACKET CONTENTS LIST

Committee: Budget and Finance Committee Date May 8, 2024

Board of Supervisors Meeting Date May 14, 2024

#### Cmte Board

<input type="checkbox"/>	<input type="checkbox"/>	Motion
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Resolution
<input type="checkbox"/>	<input type="checkbox"/>	Ordinance
<input type="checkbox"/>	<input type="checkbox"/>	Legislative Digest
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Budget and Legislative Analyst Report
<input type="checkbox"/>	<input type="checkbox"/>	Youth Commission Report
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Introduction Form
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Department/Agency Cover Letter and/or Report
<input type="checkbox"/>	<input type="checkbox"/>	MOU
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Grant Information Form
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Grant Budget
<input type="checkbox"/>	<input type="checkbox"/>	Subcontract Budget
<input type="checkbox"/>	<input type="checkbox"/>	Contract/Agreement
<input type="checkbox"/>	<input type="checkbox"/>	Form 126 – Ethics Commission
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Award Letter
<input type="checkbox"/>	<input type="checkbox"/>	Application
<input type="checkbox"/>	<input type="checkbox"/>	Public Correspondence

#### OTHER (Use back side if additional space is needed)

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>AIR Resolution No. 24-0039 3/19/2024</u>
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Completed by: Brent Jalipa Date May 2, 2024

Completed by: Brent Jalipa Date May 9, 2024

1 [Accept and Expend Grant - Federal Aviation Administration - Airport Terminal Program - Not  
2 To Exceed \$31,000,000]

3 **Resolution authorizing the Airport Commission to accept and expend a grant in an**  
4 **amount not to exceed \$31,000,000 and any additional amounts up to 15% of the original**  
5 **grant for a period of October 1, 2023, through September 30, 2028, that may be offered**  
6 **from the Federal Aviation Administration for the implementation of the HVAC**  
7 **Improvements at International Terminal Project, contingent on receipt by the Airport**  
8 **Commission of a grant offer from the Federal Aviation Administration.**

9  
10 WHEREAS, The Bipartisan Infrastructure Law ("BIL"), enacted on November 15, 2021,  
11 provides approximately \$25 billion in federal funding for the National Aerospace System over  
12 a five-year period; and

13 WHEREAS, Approximately \$5 billion has been granted to provide competitive grants to  
14 eligible U.S. airports for airport terminal development projects that address the aging  
15 infrastructure of the nation's airports; and

16 WHEREAS, The HVAC Improvements at International Terminal Project ("HVAC  
17 Improvements Project") to be implemented at San Francisco International Airport (the  
18 "Airport") is eligible for federal grant assistance under the BIL; and

19 WHEREAS, The Federal Aviation Administration ("FAA") has established the Airport  
20 Terminal Program ("ATP") to administer this funding; and

21 WHEREAS, The San Francisco Airport Commission (the "Airport Commission") has  
22 approved the HVAC Improvements Project, which involves replacing critical mechanical and  
23 electrical components of the HVAC system at the Airport's International Terminal; and

24 WHEREAS, The ATP provides for reimbursement of up to 80% of the allowable  
25 terminal development project costs; and

1 WHEREAS, The Airport Director has filed a grant application to seek federal grant  
2 assistance under the ATP during federal fiscal year 2023/24 in an estimated amount of  
3 \$31,000,000 for the implementation of the HVAC Improvements Project; and

4 WHEREAS, On March 19, 2024, pursuant to Resolution No. 24-0039, the Airport  
5 Commission approved the acceptance and expenditure of such grant funds; and

6 WHEREAS, Under San Francisco Administrative Code, Section 10.170-1, the  
7 acceptance and expenditure of federal, state, or other grant funds in the amount of \$100,000  
8 or more is subject to the approval by resolution of the Board of Supervisors; and

9 WHEREAS, Acceptance and expenditure of this grant does not require an Annual  
10 Salary Ordinance amendment; and

11 WHEREAS, The Airport Commission proposes to maximize use of available grant  
12 funds on program expenditures by not including indirect costs in the grant budget; now,  
13 therefore, be it

14 RESOLVED, That the Airport Commission is hereby authorized to accept and expend  
15 an FAA ATP grant in an amount not to exceed \$31,000,000 and any additional amounts up to  
16 15% of the original grant amount, that may be offered by the FAA; and, be it

17 FURTHER RESOLVED, That the Board of Supervisors hereby waives inclusion of  
18 indirect costs in the grant budget; and, be it

19 FURTHER RESOLVED, That the Airport Commission is hereby authorized to accept  
20 and expend the grant funds pursuant to Administrative Code, Section 10.170-1; and, be it

21 FURTHER RESOLVED, That the Airport Director is authorized to enter into the ATP  
22 grant agreement with the FAA on behalf of the City; and, be it

23 FURTHER RESOLVED, That the authorizations contained in this Resolution are  
24 contingent on receipt by the Airport Commission of a grant offer from the FAA for an FAA ATP  
25 grant consistent with this Resolution.

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Recommended:

\_\_\_\_\_/s/\_\_\_\_

Ivar C. Satero, Airport Director

Approved: \_\_\_\_\_/s/\_\_\_\_\_

Mayor

Approved: \_\_\_\_\_/s/\_\_\_\_\_

Controller

<b>Item 4</b> <b>File 24-0309</b>	<b>Department:</b> Airport
<b>EXECUTIVE SUMMARY</b>	
<p style="text-align: center;"><b>Legislative Objectives</b></p> <ul style="list-style-type: none"> <li>The proposed resolution would authorize the Airport Commission to accept and expend a grant from the FAA Airport Terminal Program in an amount not exceeding \$31,000,000, plus additional amounts up to 15 percent of the original grant amount that may be offered from October 1, 2023, through September 30, 2028. The Airport is required to provide matching funds of \$7,750,000 (20 percent of total grant-eligible project costs).</li> </ul> <p style="text-align: center;"><b>Key Points</b></p> <ul style="list-style-type: none"> <li>On November 15, 2021, President Biden signed into law the Infrastructure Investment and Jobs Act of 2021 (i.e., the Bipartisan Infrastructure Law). The Bipartisan Infrastructure Law included \$5 billion for the newly established Airport Terminal Program. Under the Airport Terminal Program, the Federal Aviation Administration (FAA) makes annual competitive grants available to eligible airports for airport terminal development projects that address aging infrastructure. The San Francisco International Airport (Airport) applied for Airport Terminal Program grant funds for the HVAC Improvements at the International Terminal Project (HVAC Improvements Project).</li> <li>The proposed grant would partially fund the HVAC Improvements Project, which will replace electrical and mechanical components and other hardware of the HVAC system at the International Terminal and includes the installation of volatile organic compounds (VOC) sensors and new filtration units. The current HVAC system at the International Terminal Building was installed in 1999, and many of the components are at the end of their useful life (15-20 years).</li> <li>The Airport began design work in October 2022 and the project is expected to be complete in March 2027.</li> </ul> <p style="text-align: center;"><b>Fiscal Impact</b></p> <ul style="list-style-type: none"> <li>The total cost of the HVAC Improvements Project is \$52.5 million. The total grant-eligible project cost is \$38,750,000, of which the proposed grant is funding 80 percent (\$31 million), all for construction. The Airport is funding the remaining cost of the project (\$21.5 million), including a required 20 percent match for grant-eligible costs, with General Airport Revenue bonds.</li> </ul> <p style="text-align: center;"><b>Recommendation</b></p> <ul style="list-style-type: none"> <li>Approve the proposed resolution.</li> </ul>	

**MANDATE STATEMENT**

City Administrative Code Section 10.170-1 states that accepting Federal, State, or third-party grant funds for \$100,000 or more, including any City matching funds required by the grant, is subject to Board of Supervisors approval.

**BACKGROUND**

On November 15, 2021, President Biden signed into law the Infrastructure Investment and Jobs Act of 2021 (i.e., the Bipartisan Infrastructure Law). The Bipartisan Infrastructure Law included \$5 billion for the newly established Airport Terminal Program. Under the Airport Terminal Program, the Federal Aviation Administration (FAA) makes annual competitive grants available to eligible airports for airport terminal development projects that address aging infrastructure. The Airport Terminal Program reimburses up to 80 percent of eligible terminal development project costs, subject to availability of funding.

The San Francisco International Airport (Airport) applied for Airport Terminal Program grant funds for the HVAC Improvements at the International Terminal Project (HVAC Improvements Project). In February 2024, Airport staff received a Notice of Intent to award from the FAA for the HVAC Improvements Project.

**Airport Commission Approval**

On March 19, 2024, the Airport Commission authorized the Airport Director to accept and expend an anticipated \$31,000,000 in Airport Terminal Program funding, subject to approval by resolution of the Board of Supervisors.

**DETAILS OF PROPOSED LEGISLATION**

The proposed resolution would authorize the Airport Commission to accept and expend a grant from the FAA Airport Terminal Program in an amount not exceeding \$31,000,000, plus additional amounts up to 15 percent of the original grant amount that may be offered from October 1, 2023, through September 30, 2028.<sup>1</sup> The Airport is required to provide matching funds of \$7,750,000 (20 percent of total grant-eligible project costs).

**Project Scope**

The HVAC system at the International Terminal Building was installed in 1999, and according to the Airport, many of the components are at the end of their useful life (15-20 years). The HVAC Improvements Project will replace electrical and mechanical components and other hardware of the HVAC system at the International Terminal and includes the installation of volatile organic compounds (VOC)<sup>2</sup> sensors and new filtration units. By upgrading the HVAC system, the Airport expects to reduce energy usage and maintenance costs, as well as improve fire and life safety

<sup>1</sup> According to Airport staff, this “15 percent” clause is standard language included in all Airport grant resolutions in case additional grant funding becomes available.

<sup>2</sup> VOCs are gases that include a variety of chemicals, some of which may have short- and long-term adverse health impacts.

compliance. The Airport began design work in October 2022 and the project is expected to be complete in March 2027.

### **Contracted Services**

According to Airport staff, a prime contractor will be selected for the project through a design-bid-build delivery procurement process. A solicitation was released on March 29, 2024 with bids due on May 14, 2024. Contracts will be awarded based on the lowest cost bid. Construction contracts are not subject to Board of Supervisors approval.

### **FISCAL IMPACT**

The total cost of the HVAC Improvements Project is \$52.5 million, as shown in Exhibit 1 below. The total grant-eligible project cost is \$38,750,000, of which the proposed grant is funding 80 percent (\$31 million), all for construction. The Airport is funding the remaining cost of the project (\$21.5 million), including a required 20 percent match for grant-eligible costs, with General Airport Revenue bonds.

The Airport anticipates receiving the FAA grant funds in June 2024.

#### **Exhibit 1. HVAC Improvements Project Grant Budget (Estimates as of March 2024)**

<b>Sources</b>	<b>Amount</b>
Proposed Grant	\$31,000,000
General Airport Revenue Bonds	21,500,000
<b>Total Sources</b>	<b>\$52,500,000</b>
<b>Uses</b>	
Airport Internal Labor Costs	\$3,500,000
Project Management	1,000,000
Construction	48,000,000
<b>Total Uses</b>	<b>\$52,500,000</b>

Source: Airport

### **RECOMMENDATION**

Approve the proposed resolution.

**File Number:** 240309  
(Provided by Clerk of Board of Supervisors)

**Grant Resolution Information Form**  
(Effective July 2011)

Purpose: Accompanies proposed Board of Supervisors resolutions authorizing a Department to accept and expend grant funds.

The following describes the grant referred to in the accompanying resolution:

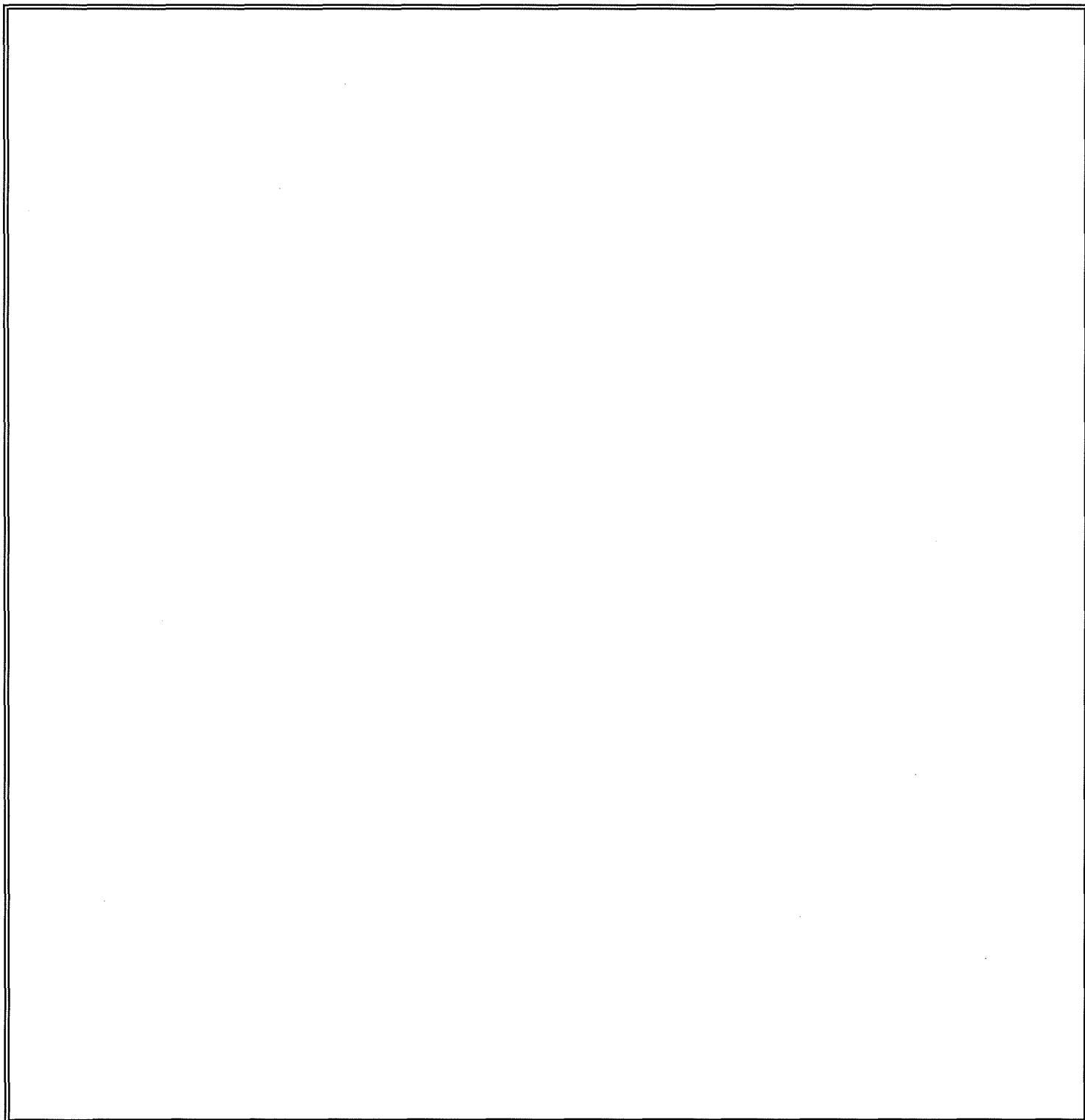
1. Grant Title: **Bipartisan Infrastructure Law Airport Terminals Program**
2. Department: **Airport**
3. Contact Person: **Tina Ko** Telephone: **(650) 821-2826**
4. Grant Approval Status (check one):  
☐ Approved by funding agency ☒ Not yet approved
5. Amount of Grant Funding Approved or Applied for: **\$31,000,000**
6. a. Matching Funds Required: **\$7,750,000**  
 b. Source(s) of matching funds (if applicable): **General Airport Revenue Bonds**
7. a. Grant Source Agency: **Federal Aviation Administration**  
 b. Grant Pass-Through Agency (if applicable): **n/a**
8. Proposed Grant Project Summary: **HVAC Improvements at International Terminal. The International Terminal is composed of the International Terminal Building (ITB), Boarding Area A (BAA), and Boarding Area G (BAG). The proposed scope of work will replace critical HVAC components of the International Terminal HVAC system. Multiple failing components are past the end of their useful life. Their replacement will improve fire-life safety compliance, reduce energy usage, reduce maintenance costs, and improve resilience. The project will also add photocatalytic oxidation (PCO) filters and volatile organic compounds (VOC) sensor.**
9. Grant Project Schedule, as allowed in approval documents, or as proposed:  
 Start-Date: **10/03/2022** End-Date: **06/04/2027**
10. a. Amount budgeted for contractual services: **\$49,000,000**  
 b. Will contractual services be put out to bid? **Yes.**  
 c. If so, will contract services help to further the goals of the Department's Local Business Enterprise (LBE) requirements? **N/A**  
 d. Is this likely to be a one-time or ongoing request for contracting out? **One-time.**
11. a. Does the budget include indirect costs?  
☐ Yes ☒ No  
 1. If yes, how much? \$  
 2. How was the amount calculated?  
 1. If no, why are indirect costs not included?  
☐ Not allowed by granting agency ☒ To maximize use of grant funds on direct services



☐ Other (please explain):

2. If no indirect costs are included, what would have been the indirect costs? **N/A**

**12.** Any other significant grant requirements or comments:

A large, empty rectangular box with a thin black border, intended for the user to provide additional significant grant requirements or comments.

**\*\*Disability Access Checklist\*\* (Department must forward a copy of all completed Grant Information Forms to the Mayor's Office of Disability)**

13. This Grant is intended for activities at (check all that apply):

<input checked="" type="checkbox"/> Existing Site(s)	<input checked="" type="checkbox"/> Existing Structure(s)	<input checked="" type="checkbox"/> Existing Program(s) or Service(s)
<input type="checkbox"/> Rehabilitated Site(s)	<input type="checkbox"/> Rehabilitated Structure(s)	<input type="checkbox"/> New Program(s) or Service(s)
<input type="checkbox"/> New Site(s)	<input type="checkbox"/> New Structure(s)	

14. The Departmental ADA Coordinator or the Mayor's Office on Disability have reviewed the proposal and concluded that the project as proposed will be in compliance with the Americans with Disabilities Act and all other Federal, State and local disability rights laws and regulations and will allow the full inclusion of persons with disabilities. These requirements include, but are not limited to:

1. Having staff trained in how to provide reasonable modifications in policies, practices and procedures;
2. Having auxiliary aids and services available in a timely manner in order to ensure communication access;
3. Ensuring that any service areas and related facilities open to the public are architecturally accessible and have been inspected and approved by the DPW Access Compliance Officer or the Mayor's Office on Disability Compliance Officers.

If such access would be technically infeasible, this is described in the comments section below:

Comments:

Departmental ADA Coordinator or Mayor's Office of Disability Reviewer:

Susan Kim  
(Name)

Diversity, Equity, and Inclusion Manager and Title VI/Sec 504 Coordinator  
(Title)

Date Reviewed: 3/11/24

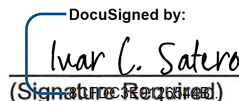
  
(Signature Required)

**Department Head or Designee Approval of Grant Information Form:**

Ivar C. Satero  
(Name)

Airport Director  
(Title)

Date Reviewed: 3/21/2024

DocuSigned by:  
  
(Signature Required)



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

## **FAA Form 5100-144, Bipartisan Infrastructure Law, Airport Terminal and Tower Project Information**

### **Paperwork Reduction Act Burden Statement**

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0806. Public reporting for this collection of information is estimated to be approximately 6 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required to obtain or retain a benefit under the Bipartisan Infrastructure Law (BIL) (P.L. 117-58). Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524.

## **Instructions for FAA Form 5100-144, Bipartisan Infrastructure Law, Airport Terminal and Tower Project Information**

This form is provided to assist airports in completing the submission requirements established in the related Notice of Funding Opportunity published in the Federal Register. The FRN requires requests to be signed and submitted via email message. This form lets the FAA process requests more quickly based on uniform information responsive to the FRN. Do not include any Personal Identifiable Information in the open text boxes.

Once the form is complete, save a copy of the form electronically to your files for future reference. Next, scroll to the bottom of the form and choose the “**Submit by Email**” button. That creates a new email message with the PDF attached. Or, as a backup method, you can manually email the form to: [9-ARP-BILAirports@faa.gov](mailto:9-ARP-BILAirports@faa.gov).

**Using Digital Signatures:** This form allows digital signatures. To access the digital signature field, save this form to your computer and then reopen it with a PDF reader or editor. The signature field often does not display when the form is viewed within a web browser.

## General Airport Information

### Airport Name

Enter the official airport name.

### LOCID

Enter the airport's FAA location identifier code.

### Point of Contact's Name

The Point of Contact (POC) must be the Airport Sponsor.

### Point of Contact's Title

Enter the Airport POC's Title.

### POC's Phone Number and Extension

Enter the Airport POC's phone number. The form formats the number when you proceed to the next field.

If there is an extension number, enter it in the next field after the phone number.

### POC's Email Address

Enter the Airport POC's email address.

## Project Overview

### Project Type

Choose the project type (Terminal or Tower).

### Multi-Modal Terminal

Choose Yes or No. Choose "Yes" if your project incorporates a connection to another mode of transportation (i.e. Bus or Rail Station).

### Current Project Stage

Choose the stage of the project for which you are requesting funding (Planning, Environmental, Design or Construction)

### Project Description

In 600 characters less, enter a complete project description.

### Target Timeframes

- **Date Project Costs Known.** Enter the month and year that all project costs will be known (e.g. professional services contract, bids or GMP received) (mm/yyyy).
- **Date Grant Fully Executed.** Enter the month, day, and year the sponsor can fully execute the grant offer based on known project costs (mm/dd/yyyy).

- **Construction Start Date.** Enter the construction start date month and year (mm/yyyy).

## Project Status

### Total (Estimated) Project Cost

Enter most recent cost estimate for the entire project, in whole dollars.

### Amount of Funding Requested

Enter amount of funding requested under this program, in whole dollars.

### Match Available

Does the Sponsor have matching funds? Choose Yes or No.

### Delivery Method

Choose the delivery method (Design/Bid, Design/Build, CM at Risk, Other). If "Other," state the proposed delivery method in the next field.

### Bid or Guaranteed Maximum Price (GMP)

Choose whether or not project has been publicly bid. If "No," provide an estimated bid date in the next field.

### Phased Project

Choose whether or not the project will be completed over multiple phases. If "Yes," list phase number covered by this application and total number of phases in the next field.

### Do you have a comprehensive financial plan?

Choose Yes or No to indicate if a funding plan for the entire project is currently available for FAA review, if requested.

### Is the project on an approved Airport Layout Plan (ALP)?

Choose Yes or No. If "Yes," enter the approval date in the next field.

### Is environmental determination complete?

Choose Yes or No. If "Yes," enter the approval date in the next field.

### Is airspace approval complete?

Choose Yes, No, or N/A (not applicable). If "Yes," enter the airspace case number in the next field. (Example: 2020-ANM-2933-NRA)

### Forecast Enplanements

Based on your most recently approved forecast, provide the enplanement number from the last year of the forecast and provide forecast year.

**Existing Square Footage**

Provide square footage of existing terminal building or tower.

**Proposed Square Footage**

Provide anticipated total square footage of terminal building or tower once project is complete.

**Is this project associated with an approved Bipartisan Infrastructure Law (BIL), Airport Improvement Program (AIP) or Passenger Facility Charge (PFC) project?**

Choose Yes or No. Choose "Yes" if the project has been or is currently funded by an existing BIL grant, AIP grant or approved under a PFC application. If "Yes," provide existing grant number(s) and/or PFC application number along with the amount of existing funding. (300 Characters Maximum):

**Program Considerations**

Check all that apply to your proposed terminal building or tower project. If an item is selected, a narrative must be included describing how the project satisfies the criteria. Address the following areas within character limits defined below.

***Terminal and Tower*****Increase Capacity and Passenger Access**

Check this box if the project will increase capacity and passenger access to the airport. Explain and provide justification in the next field. (450 Characters Maximum).

**Replacing Aging Infrastructure**

Check this box if the project will replace aging infrastructure that has exceeded its useful life. Explain and provide justification in the next field. (450 Characters Maximum).

**Achieves Compliance with Americans with Disabilities Act and Expands Accessibility for Persons with Disabilities**

Check this box if the project will expand accessibility for persons with disabilities. Explain and provide justification in the next field. (450 Characters Maximum).

**Improves Airport Access for Historically Disadvantaged Populations**

Check this box if the project will improve access for Historically Disadvantaged Populations. Explain and provide justification in the next field. (450 Characters Maximum).

**Improves Energy Efficiency**

Check this box if the project improves energy efficiency for the airport. Explain and provide justification in the next field. (450 Characters Maximum).

**Improves Airfield Safety through Terminal or Tower Relocation**

Check this box if the project improves airfield safety. Explain and provide justification in the next field. (450 Characters Maximum).

**Encourages Actual and Potential Competition**

Check this box if the project encourages actual and potential competition. Explain how this objective is met through this project in the next field. (450 Characters Maximum).

**Good Paying Jobs**

Check this box if the project will create good-paying jobs. Explain and provide justification in the next field. (450 Characters Maximum).

***Tower Only***

If the project is for a tower, complete this section of the form.

**Project Type**

Choose “**Contract Tower Program**” for an airport owned tower in the Federal Contract Tower program.

Choose “**Airport Owned, Other**” for an airport-owned tower not in the Federal Contract Tower program. Then **describe** tower staffing (Example: FAA Staffed).

**Age of Tower**

Enter the age of the tower in years.

**Siting Study**

Has a Siting Study been completed for the Airport Traffic Control Tower Project? Choose Yes, No, or NA. Choose NA if *not* building a new tower or if this is a *new* tower in *existing* location.

**Appropriate Project Objectives**

Choose all that apply.

- **New**

Check this box if the project will construct a new Airport Traffic Control Tower.

- **Relocate**

Check this box if the project will be relocating an existing Airport Traffic Control Tower.

- **Reconstruct**

Check this box if the project will reconstruct a replacement Tower in the approximate same location of the existing Airport Traffic Control Tower.

- **Repair**

Check this box if the project will be a repair of an existing Airport Traffic Control Tower e.g., replace roof, replace cab windows, etc.).

- **Improve**

Check this box if the project will add improvements to an existing Airport Traffic Control Tower (e.g., replacing radios, etc.).

**Impact on the National Airspace System (NAS)**

Description (600 Characters Maximum)

Describe how the project addresses impacts on the NAS including operational constraints nonstandard facility conditions and age of facility.

## Certifications

**Signature**

Add your digital signature.

**Date**

If your digital signature does *not* include a date, enter the date you signed the form. Use mm/dd/yyyy format (example: 06/02/2023).

**Name**

Enter your name.

**Title**

Enter your title.





## Bipartisan Infrastructure Law, Airport Terminal and Tower Project Information

### General

**Airport Name:** San Francisco International Airport

**LOCID:** SFO

**Point of Contact's Name:** Tina Ko

**Point of Contact's Title:** Grant Development Program Manager

**POC's Phone Number:** (650) 821-2826 **Extension:**

**POC's Email Address:** tina.ko@flysfo.com

### Project Overview

**Project Type:** ☒ Terminal ☐ Tower

**Multi-Modal Terminal:** ☐ Yes ☒ No

**Current Project Stage:** ☐ Planning ☐ Environmental ☒ Design ☐ Construction

**Project Description** (600 Characters Maximum):

HVAC Improvements at International Terminal. This project will provide for the replacement of critical mechanical and electrical components of the HVAC system and associated work including the installation of new PCO filtration units and VOC sensors at the International Terminal. This project will replace multiple failing HVAC components (VFDs, fans, dampers, actuators, control valves, sensors and other associated elements) to improve fire-life safety compliance, reduce energy usage, reduce maintenance costs, and improve resilience.

### Target Timeframes

**Date Project Costs Known** (Pick a date): 06/2024

**Date Grant Fully Executed** (Pick a date): 06/30/2024

**Construction Start Date** (Pick a date): 10/2024

## Project Status

**Total (Estimated) Project Cost:** \$ 56,000,000

**Amount of Funding Requested:** \$ 31,360,000

**Match Available:** ☒ Yes ☐ No

**Delivery Method** (choose one):

☒ Design/Bid ☐ Design/Build ☐ CM at Risk ☐ Other:

**Bid or GMP:** ☐ Yes ☒ No. If "No," Estimated bid/GMP date (Pick a date): 05/15/2024

**Phased Project:** ☐ Yes ☒ No. If "Yes," Phase: of

**Do you have a comprehensive financial plan?** ☒ Yes ☐ No

**Is the project on an approved ALP?**

☒ Yes ☐ No. If "Yes," enter the approval date (Pick a date): 09/23/2016

**Is environmental determination complete?**

☒ Yes ☐ No. If "Yes," enter the approval date (Pick a date): 08/01/2023

**Is airspace approval complete?**

☐ Yes ☐ No ☒ N/A.

If "Yes," enter the airspace case number:

**Approved Forecasted Enplanements:** 35,537,205

**Year(yyyy):** 2033

**Existing Square Footage:** 2,505,326

**Proposed Square Footage:** 2,505,326

**Is this project phased and/or associated with an approved BIL, AIP or PFC project?**

☐ Yes ☒ No ☐ N/A

**Added data:** If "Yes," provide the grant number(s), and/or PFC application number, along with the amount of existing funding. (300 Characters Maximum):

## Program Considerations (Terminal and Tower)

If you check a box below, you must describe how the project satisfies the criteria.  
Check all that apply to the proposed project.

☐ **Increase Capacity and Passenger Access.** Description (450 Characters Maximum):

☒ **Replacing Aging Infrastructure.** Description (450 Characters Maximum):

The HVAC Improvements at International Terminal project will replace hardware in the aging HVAC system to improve its condition and operation. The HVAC system was installed in 1999 and many of the components have passed their useful life (15-20 years) and are experiencing failures. The replacement of the components will restore the HVAC system to a good and safe operating condition.

☐ **Achieves Compliance with Americans with Disabilities Act and Expands Accessibility for Persons with Disabilities.** Description (450 Characters Maximum):

☐ **Improves Airport Access for Historically Disadvantaged Populations.**  
Description (450 Characters Maximum):

☒ **Improves Energy Efficiency.** Description (450 Characters Maximum):

The International Terminal currently consumes 26% of the campus-wide energy (397MMBtu/year). When the replaced hardware components and the HVAC system is able to operate per the high efficiency sequence of operations programmed by EMCS an estimated energy savings of (53MMBtu/year) can be realized.

☐ **Improves Airfield Safety through Terminal or Tower Relocation.**

Description (450 Characters Maximum):

☐ **Encourages Actual and Potential Competition.** Description (450 Characters Maximum):

☒ **Good Paying Jobs.** Description (450 Characters Maximum):

The HVAC Improvements at International Terminal project will provide job opportunities for different trades during construction. This includes Airport Commission employees, contractors, sub-contractors, service workers on Airport property and can create more than 165 jobs. Furthermore, it also promotes economic growth for construction related industry.

### Program Considerations (Tower Only)

If the project is for a tower, also complete this section of the form.

**Project Type.** The project type for this grant application (choose one or both).

☐ Airport Owned, Contract Tower Program

☐ Airport Owned, Other. Describe staffing:

**Age of Tower** (Years):

**Siting Study.** Has a Siting Study been completed for a new Airport Traffic Control Tower Project?

☐ Yes    ☐ No    ☐ NA

If you check a box below, also describe how the project satisfies the criteria.  
Check all that apply to the proposed project.

**Appropriate Project Objective** (choose all that apply):

☐ New    ☐ Relocate    ☐ Reconstruct    ☐ Repair    ☐ Improve

**Impact on the National Airspace System.** Description (600 Characters Maximum):

## Certifications

By entering my name below, I hereby certify that I am authorized to submit this form on behalf of the airport sponsor, all information is true and accurate to the best of my knowledge, and have or will follow, all procurement processes required under 2 CFR 200, including but not limited to:

- Davis Bacon
- Buy American
- Consultant Selection
- Disadvantaged Business Enterprise

Signature: 

Date: 10/13/2023

Name: Ronda Chu

Title: Capital Finance Director

**Federal Aviation Administration**  
**Airport Improvement Program FFY 2024 Grant Application**  
**Bipartisan Infrastructure Law Airport Terminal Program (BIL ATP)**  
**HVAC Improvements at International Terminal (Airport Project No. 11812)**  
Grant Budget Summary (Estimates as of March 2024)

Cost Category	Total Project Cost	FAA Share	Required Matching Airport Share	Remaining Airport Share
Internal Cost	\$ 3,500,000	\$ -	\$ -	\$ 3,500,000
Professional Services	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
Construction Services	\$ 48,000,000	\$ 31,000,000	\$ 7,750,000	\$ 9,250,000
Total Cost	\$ 52,500,000	\$ 31,000,000	\$ 7,750,000	\$ 13,750,000

**From:** [Tam, Tina T \(FAA\)](#)  
**To:** [Tina Ko \(AIR\)](#)  
**Cc:** [Tzvete Katchakova \(AIR\) she/her/hers](#); [del Castillo, Lemuel \(FAA\)](#); [Choi, Amy L \(FAA\)](#); [Bouma, Darlene G \(FAA\)](#)  
**Subject:** FY24 ATP Selection Status Notification  
**Date:** Thursday, February 29, 2024 10:59:11  
**Attachments:** [FY24 ATP Selection email-Final 2-13-2024.docx](#)

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Good morning Tina,

Please see the attached letter from Shannetta Griffin, the Associate Administrator for Airports, notifying your ATP selection status.

GovDelivery received a notification that the email sent to you was either undelivered or suppressed. Suppressed email may occur because the recipient unsubscribed from GovDelivery whereas undelivered emails may have resulted from an incorrect/invalid email address, full mailbox, blocked message or their system is down.

Many thanks,  
Tina Tam

**Tina Tam**  
Management and Program Analyst

FAA, San Francisco Airports District Office  
2999 Oak Rd, Suite 200  
Walnut Creek, CA 94597

[Tina.T.Tam@faa.gov](mailto:Tina.T.Tam@faa.gov)

Draft email for selected airports to be sent from GOVDelivery on [2/13/2024](#)

Dear Airport Sponsor:

Today, Secretary Buttigieg announced a Notice of Intent to Fund projects selected under the FY 2024 Bipartisan Infrastructure Law (BIL) Airport Terminal Program (ATP). Congratulations! Your project is included as one of the 118 projects selected at 114 airports for \$970 million in funding available.

This year's funding not only continues to modernize our airports to meet the needs of travelers today, and for years to come, but also continues to create good-paying job opportunities in communities both large and small. These investments further increase our terminal sustainability and address the needs of aging airport traffic control towers around the nation.

A full list of the final selections as well as other ATP information can be found on our website at [www.faa.gov/bil/airport-terminals](http://www.faa.gov/bil/airport-terminals). The FAA's communications team will reach out to your communications department this week to share materials to support promoting your award. If you have any questions or need assistance, they can be reached at [digital@faa.gov](mailto:digital@faa.gov).

I would like to also request you keep the local Airports District Office (ADO) or Regional Office (RO) apprised of any groundbreaking or grand opening ceremonies taking place on these projects. Representatives from the FAA and the Department of Transportation are looking for opportunities to engage the airport community as you put this BIL funding to work.

We want to see photos as your projects get underway, once complete, and anywhere you're using BIL signage. Please submit photos [using this upload form](#).

Congratulations again!

Sincerely,

Shannetta R. Griffin, P.E.  
Associate Administrator for Airports



## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
AK	Anchorage	Ted Stevens Anchorage International Airport	ANC	This award funds the installation of 110 audio and visual monitors/stations in the terminal to better serve the passengers.	\$1,520,000
AK	Anchorage	Ted Stevens Anchorage International Airport	ANC	This award funds the installation of a new passenger boarding bridge at gate B4.	\$1,848,000
AK	Fairbanks	Fairbanks International Airport	FAI	This award funds the replacement of the passenger boarding bridge at Gate 3.	\$2,375,000
AK	Ketchikan	Ketchikan International Airport	KTN	This award funds the terminal expansion for air taxi operations to include air taxi ticketing and holdroom space. The expansion will provide a separate terminal entrance for air taxi operations, thus creating greater access and isolating air taxi operations from the commercial operations and baggage claim entry and exits.	\$2,000,000
AK	Sitka	Sitka Rocky Gutierrez	SIT	This award funds the remodeling of 17,900 sq. ft. and expansion of the terminal by 23,680 sq. ft., to include an additional passenger boarding bridge and increased baggage claim.	\$2,151,303
AL	Gulf Shores	Gulf Shores International Airport - Jack Edwards Field	JKA	This award partially funds the eligible portion of a new commercial service terminal to accommodate new air carrier service.	\$5,000,000
AL	Huntsville	Huntsville Intl-Carl T Jones Fld	HSV	This award funds the eligible portion of Phase 2 of the terminal and concourse renovations to include the expansion of the concourse for new ADA-compliant restrooms, a new nursing room, new terminal escalators, and expansion of the terminal public area near the ticket counters.	\$7,000,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
AZ	Phoenix	Phoenix Sky Harbor International Airport	PHX	This award funds the replacement of chillers, condensing water pumps, central plant piping, heat exchangers and cooling towers, as part of the 30-year-old Central Utility Plant upgrade.	\$36,000,000
AZ	Yuma	Yuma International Airport	NYL	This award funds upgrading and replacing security cameras, access readers, fiber optics, data switches, and hardware at high security requirement locations to enhance security and aid in detecting potential threats against people, property, and aircraft at NYL. This project will link stand-alone systems into a single platform and provide additional redundancy and resiliency. New equipment will promote energy efficiency and sustainability.	\$950,000
CA	Burbank	Bob Hope (Hollywood Burbank) Airport	BUR	This award funds the construction of portions of the foundational slab and structural components of the 355,000 sq ft Replacement Passenger Terminal (RPT) building at BUR. This will include portions of the Headhouse structure and 3 Concourse structures, all separated by seismic joints.	\$17,300,000
CA	Los Angeles	Los Angeles International	LAX	This award funds two areas of the Auxiliary Curbs at ITF West and ITF East which includes a combination of new, extending, widening, and utility improvements of surrounding roadways.	\$31,000,000
CA	Oakland	Metropolitan Oakland International Airport	OAK	This award funds Phase 1 of the restroom improvements including the reopening of a women's restroom at Gate 4, the renovation of the men's restroom at Gate 3, and the transformation of the existing men's Restroom at Gate 7 into single user all gender/family restrooms, accompanied by a dedicated lactation room.	\$10,000,000
CA	San Francisco	San Francisco International Airport	SFO	This award funds the replacement of critical mechanical and electrical components of the HVAC system at the International Terminal. Replacing these components will improve fire-life safety compliance, reduce energy usage, reduce maintenance costs, and improve resilience.	\$31,000,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
CO	Colorado Springs	Colorado Springs Airport	COS	This award funds a portion of the terminal renovations including holding areas, restrooms and public address system, improving ADA accessibility and increasing energy efficiency.	\$6,000,000
CO	Denver	Centennial Airport	APA	This award funds a portion of a major renovation of the Airport Traffic Control Tower including the elevator, HVAC system, plumbing, electrical, exterior structure, and interior upgrades.	\$8,000,000
CO	Denver	Denver International Airport	DEN	This award funds a portion of the baggage handling system replacement, including the control system. The new system will improve energy efficiency and increase capacity.	\$26,600,000
CT	New Haven	Tweed New Haven Airport	HVN	This award funds the design and permitting to construct a new 75,000 sq. ft. terminal building with six gates, an appropriately sized security screening area, new baggage handling systems, and holding room areas sized for the current and forecasted aircraft using the airport. The new terminal will replace the existing terminal complex that is significantly undersized and subject to frequent flooding.	\$2,500,000
CT	Windsor Locks	Bradley International Airport	BDL	This award funds the installation of mechanical systems associated with the 80,000 sq ft terminal expansion and renovating a portion of the existing terminal to accommodate installation of a new in-line checked baggage inspection system.	\$5,400,000
DE	Wilmington	Wilmington - New Castle Airport	ILG	This award partially funds passenger terminal improvements including the expansion of the existing hold room and bathroom facility upgrades.	\$5,600,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
FL	Fort Lauderdale	Fort Lauderdale-Hollywood International Airport	FLL	This award partially funds a portion of the T1-T2-T3 Terminal Connector, which will complete post-security connectivity between all terminals at the airport. The project consists of the construction of two connector walkways and modifications to the existing terminals including enhanced security checkpoints, a renovated bag hall, an expanded hold room, and additional retail space.	\$50,000,000
FL	Fort Myers	Southwest Florida International Airport	RSW	This award funds a portion of the reconfiguration and expansion of the terminal access and curbside roadways.	\$8,000,000
FL	Miami	Miami International Airport	MIA	This award funds the eligible portion of the rehabilitation of the airport's existing Automated People Mover (APM) connecting Lower Concourse E to the Concourse E-Satellite. The project includes removal of the existing structure, utility and facility adjustments, and replacement of guideway system components.	\$12,000,000
FL	Miami	Miami International Airport	MIA	This award funds a portion of the design phase for the modernization and redevelopment of the airport's Central Terminal and Concourses E and F.	\$15,000,000
FL	Orlando	Orlando Sanford International Airport	SFB	This award funds a portion of the rehabilitation of the West Terminal corridor, increasing the passenger waiting area and ADA accommodations.	\$1,000,000
FL	Punta Gorda	Punta Gorda Airport	PGD	This award funds a portion of the terminal rehabilitation and expansion project, which includes renovating the security checkpoint and adding public circulation, hold rooms, and restroom space.	\$10,000,000
FL	St Petersburg-Clearwater	St. Pete-Clearwater International Airport	PIE	This award funds the eligible portion of the terminal renovation and expansion project, which consists of adding two new gates, consolidating TSA checkpoints, enlarging passenger hold rooms, increasing baggage make-up capacity, and adding escalators and elevators.	\$6,000,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
FL	Titusville	Space Coast Regional Airport	TIX	This award partially funds the construction of a new Airport Traffic Control Tower.	\$2,000,000
FL	Venice	Venice Municipal Airport	VNC	This award funds the eligible portion of a new general aviation terminal building to meet existing and future demand.	\$950,000
FL	West Palm Beach	Palm Beach International Airport	PBI	This award funds a portion of Phase 2 of the Concourse B Expansion and Rehabilitation Project. This phase will complete the expansion and modernization of the 13-gate concourse.	\$7,000,000
FL	Williston	Williston Municipal Airport	X60	This award funds the eligible portion of a new general aviation terminal building to meet existing and future demand.	\$500,000
GA	Atlanta	Hartsfield-Jackson Atlanta International Airport	ATL	This award funds the rehabilitation and expansion of up to six public restrooms in the Central Passenger Terminal Complex.	\$4,000,000
GA	Savannah	Savannah Hilton Head International Airport	SAV	This award partially funds the eligible portion of the structural elements for a four-gate terminal expansion.	\$5,000,000
GA	Valdosta	Valdosta Regional Airport	VLD	This award funds the eligible portion of the replacement of the Airport Traffic Control Tower.	\$3,000,000
GA	Waynesboro	Burke County Airport	BXG	This award funds the eligible portion of a new general aviation terminal building to meet existing and future demand.	\$750,000
GU	Guam	Antonio B. Won Pat International Airport, Guam	GUM	This award funds the installation of a new terminal roof with a modern, energy efficient roofing system to strengthen resiliency, ensuring uninterrupted operations and passenger safety after natural disasters.	\$21,400,000
HI	Honolulu	Daniel K. Inouye International Airport	HNL	This award funds the rehabilitation of the Terminal 2 roadway for the movement of passengers on the “wiki wiki” bus, expanding passenger access (sidewalks), and lighting/electrical improvement to the Diamond Head (DH) Concourse.	\$22,000,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
HI	Kahului	Kahului Airport	OGG	This award funds the construction of a new two-story security screening checkpoint facility at the south end of the ticket lobby, south TSA checkpoint. A pedestrian bridge will connect the new 6-lane screening checkpoint facility to hold room A and will span over the existing service road.	\$8,600,000
IA	Des Moines	Des Moines International Airport	DSM	This award funds the vertical construction of common use terminal areas that incorporate elements to strengthen climate resilience, promote energy efficiency, and enhance accessibility.	\$5,357,143
ID	Boise	Boise Airport	BOI	This award funds the remodel of approximately 383 sq. ft. of existing concourse secondary space into two multi-use Gender-Neutral and Family Restrooms.	\$1,000,000
IL	Cahokia/St Louis	Saint Louis Downtown Airport	CPS	This award funds the design to replace the existing terminal building. It includes the construction of a bus stop, which provides access to the Bi-State Transit system and better meets the needs of airport users.	\$450,000
IL	Chicago	Chicago O'Hare International Airport	ORD	This award funds improvements to Terminal 3 to include increasing the central passenger corridor width, a reconfigured TSA checkpoint, new hold room, a new ADA compliant family restroom, and updates to the baggage system.	\$40,000,000
IL	Robinson	Crawford County Airport	RSV	This award funds construction of a new 6,300 sq. ft. ADA-compliant and climate change resilient terminal.	\$3,800,000
IN	Huntingburg	Huntingburg Regional Airport	HNB	This award funds construction of a new General Aviation Terminal Building to replace a 60+ year old block structure.	\$3,300,000
KS	Salina	Salina Regional Airport	SLN	This award funds the design and construction to expand the terminal, approximately 26,500 sq. ft., to include a new arrival/departure building and improvements to the existing building to provide additional ticket counter space, TSA passenger screening, restrooms, lobby area, and inbound/outbound area for checked bags.	\$7,041,832

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
KY	Louisville	Louisville Muhammad Ali International Airport	SDF	This award funds a portion of a microgrid system to improve the sustainability and resiliency of the airport's power systems.	\$5,500,000
KY	Louisville	Louisville Muhammad Ali International Airport	SDF	This award partially funds the Terminal A security screening expansion project, which consists of adding four screening lanes to the security checkpoint.	\$7,500,000
KY	Mount Sterling	Mount Sterling-Montgomery County Airport	IOB	This award funds the eligible portion of a new general aviation terminal building to meet existing and future demand.	\$1,000,000
LA	Galliano	South Lafourche Leonard Miller, Jr. Airport	GAO	This award funds approximately 40% of construction of eligible areas for the airport's new terminal building, which is needed to meet existing demand and assure operational sustainability during and after climate related events. It will be constructed to hurricane resistant standards and include air service facilities, further enhancing operational resiliency.	\$1,500,000
LA	New Orleans	Louis Armstrong New Orleans International Airport	MSY	This award funds construction of the foundation for the North/South Connector Road's north phase. The foundational piling operations will provide structural resiliency to withstand future climatic events, which have deteriorated the soil and created environmental concerns in past years. The new road will reduce emissions by directly connecting passengers between the airport's North and South terminals and will link the terminals to the airport's upcoming multimodal transit facility that will provide passenger rail service.	\$7,000,000
LA	Shreveport	Shreveport Regional Airport	SHV	This award funds the construction of approximately 5,000 sq. ft. of new terminal gate space in the existing mezzanine. The new floor space will expand passenger hold areas for gates one and eight, to accommodate recently up-gauged aircraft.	\$2,000,000

**FY2024 Airport Terminal Program Selections**

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
MA	Boston	General Edward Lawrence Logan International Airport	BOS	This award funds phase one of a two-phase project to expand and renovate the existing Airport Traffic Control Tower. This phase includes the construction of new space to accommodate existing and new FAA equipment, technical operations, a flight simulator, and a contract weather observer.	\$12,000,000
MD	Baltimore	Martin State Airport	MTN	This award partially funds a new Airport Traffic Control Tower that has reached the end of its useful life.	\$5,400,000
MD	Baltimore	Baltimore Washington International Thurgood Marshall Airport	BWI	This award funds terminal building improvements, which replaces up to 14 passenger boarding bridges that have reached the end of their useful life.	\$14,574,160
ME	Eastport	Eastport Municipal Airport	EPM	This award funds the construction of a new terminal to replace the existing building which was removed in 2018.	\$1,124,800
ME	Portland	Portland International Jetport	PWM	This award funds installation of new passenger boarding bridges and fixed bridge extensions from the terminal building to serve multiple aircraft parked at numerous gates. The project also includes a new full gate concourse public restroom with adjacent gender-neutral bathrooms, adult changing space, a pet relief area, and an expansion of the hold room.	\$10,400,000
ME	Presque Isle	Presque Isle International Airport	PQI	This award funds the early stages of the construction of a new larger terminal to replace the existing terminal. The phase includes construction of the superstructure and building enclosure. The new terminal will be ADA compliant, include appropriate life safety upgrades, and improve energy efficiency.	\$6,500,000
MI	Hastings	Hastings City/Barry County Airport	9D9	This award funds reconstruction of the terminal building that was constructed in 1990 at the Hastings City/Barry County Airport. The airport performed a terminal planning study that was approved by the MDOT's Office of Aeronautics (block grant) on July 25, 2023.	\$1,800,000



**FY2024 Airport Terminal Program Selections**

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
MN	Bemidji	Bemidji Regional Airport	BJI	This award funds expansion of the passenger terminal building to address concerns with congestion and security. Improvements will better define and enclose the security checkpoint space for arriving passengers to separate them from passengers that have been screened and are waiting to board their flight.	\$261,250
MN	Duluth	Duluth International Airport	DLH	This award funds the relocation of an Airport Owned Airport Traffic Control Tower, a non-standard tower commissioned in 1963. The project includes design, project formulation, site preparation, line of sight obstruction removal, and other related actions.	\$10,000,000
MN	Minneapolis	Minneapolis-St. Paul International Airport	MSP	This award funds expansion of the terminal to include 2 new gates and related infrastructure at the north end of Terminal 2, H15 and H16.	\$20,000,000
MN	Two Harbors	Two Harbors Municipal Airport - Helgeson Field	TWM	This award funds construction of a general aviation terminal to replace the existing 640 sq. ft. terminal originally constructed in 1976.	\$1,140,000
MO	Kirkville	Kirkville Regional Airport	IRK	This award funds the construction of a replacement terminal, approximately 6,500 sq. ft. The new terminal will meet current design and accessibility standards and replaces current terminal that has reached the end of its useful life.	\$3,200,000
MO	Springfield	Springfield-Branson National Airport	SGF	This award funds the improvement of the passenger terminal building by replacing up to five passenger boarding bridges that have exceeded their useful life.	\$5,357,143
MP	Rota Island	Rota International Airport	GRO	This award funds the replacement of the existing terminal roof (approx. 11,380 sq. ft.) including portions of the structural support elements (footings, columns, beams, slabs) and associated modifications.	\$4,500,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
MS	Jackson	Jackson-Medgar Wiley Evers International Airport	JAN	This award partially funds a terminal rehabilitation consisting of replacing escalators, elevators, HVAC systems, generators, passenger boarding bridges, and baggage belts.	\$8,000,000
MS	Meridian	Meridian Regional Airport (Key Field)	MEI	This award funds a portion the eligible portion of a new terminal building and terminal access road.	\$7,500,000
MT	Kalispell	Glacier Park International Airport	GPI	This award funds a portion of the terminal expansion and modernization project, common-use gate expansion, ticketing and kiosk areas, additional passenger hold rooms, and additional checkpoints and drive lanes.	\$2,800,000
MT	Missoula	Missoula Montana Airport	MSO	This award funds a portion of the new terminal construction, including the baggage claim, hold rooms, and passenger restroom areas.	\$6,000,000
NC	Charlotte	Charlotte Douglas International Airport	CLT	This award funds the replacement of up to 16 passenger boarding bridges and associated Ground Power Units and Pre-Conditioned Air units.	\$27,000,000
NC	Raleigh/Durham	Raleigh-Durham International Airport	RDU	This award funds a portion of the Terminal 2 security checkpoint, baggage claim, and Federal Inspection Station expansion.	\$12,000,000
NC	Spruce Pine	Avery County Airport	7A8	This award funds the eligible portion of the construction of a new general aviation terminal building to meet existing and future demand.	\$2,000,000
NC	Wilmington	New Hanover County Airport Authority dba Wilmington International Airport	ILM	This award funds a portion of the terminal access road and terminal curb front expansion and realignment.	\$4,000,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
ND	Fargo	Hector International Airport	FAR	This award funds a portion of the rehabilitation and expansion of the existing terminal. Rehabilitation includes upgrades to lighting, reconfiguration and expansion of hold rooms, and improve ADA compliance. Expansion includes four new gates for a total of nine, increasing hold room space and expanded ticketing/baggage handling, restrooms and post-security concessions.	\$10,000,000
ND	Fort Yates	Standing Rock Airport	Y27	This award funds construction of a new general aviation terminal building.	\$700,000
NE	North Platte	North Platte Regional Airport	LBF	This award funds the construction of a replacement terminal building, approximately 25,000 sq. ft., to meet demand and replace aging infrastructure.	\$7,041,832
NE	Omaha	Eppley Airfield	OMA	This award funds the Terminal Building Improvement, Phase 7, which will provide up to five new passenger boarding bridges as part of a multi-year Terminal Modernization Project.	\$3,148,251
NH	Concord	Concord Municipal Airport	CON	This award funds construction of a new terminal building and demolition of the existing terminal which is 84 years old and one-third of the size needed.	\$2,510,000
NM	Albuquerque	Albuquerque International Sunport	ABQ	This award funds the environmental review and design of a new in-line baggage handling systems, hold rooms, and terminal interior and exterior space. The new in-line systems will consolidate the existing eight systems into two more efficient ones, and consolidate hold space.	\$5,800,000
NM	Clovis	Clovis Regional Airport	CVN	This award funds approximately 35% of the design and construction costs of the total eligible costs of a new terminal building. The new 26,000 sq ft building will accommodate required interior space for TSA screening areas for passengers and baggage as well as gate areas, restrooms, and other facilities.	\$3,500,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
NV	Reno	Reno-Tahoe International Airport	RNO	This award funds the new Central Utility Plant (CUP). Specifically, this project includes chillers, heat exchangers, water pumps, cooling towers, water softeners and water treatment systems.	\$7,000,000
NY	Albany	Albany International Airport	ALB	This award funds the rehabilitation, modification, improvement of Terminal A. The project will increase hold room capacity, accommodate up to two new passenger boarding bridges, improve the HVAC and electrical system, and add additional restrooms.	\$10,600,000
NY	Buffalo	Buffalo Niagara International Airport	BUF	This award funds the replacement of up to 4 existing passenger boarding bridges, including new ground power units, and preconditioned air units.	\$4,400,000
NY	Westhampton Beach	Francis S. Gabreski Airport	FOK	This award partially funds the construction of a new Airport Traffic Control Tower to replace the existing 1940's tower, which has exceeded its useful life and does not meet current standards.	\$4,900,000
OH	Cleveland	Cleveland Hopkins International Airport	CLE	This award funds rehabilitation of the terminal building to include rehabilitating terminal wall surfaces, replacing tunnel ceiling, waterproofing the membrane in the tunnel tramway, performing structural repairs and installing new drainage system at the intermodal terminus of Greater Cleveland RTA's public rapid-transit rail service at the terminal.	\$4,800,000
OH	Dayton	James M. Cox Dayton International Airport	DAY	This award funds the replacement of two existing passenger boarding bridges in Concourse B.	\$2,900,000
OH	Gallipolis	Gallia-Meigs Regional Airport	GAS	This award funds the reconstruction of the existing 1960s General Aviation Airport Terminal Building including interior and exterior improvements such as a new HVAC system, roof, windows, and doors.	\$1,900,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
OH	Willoughby	Lake County Executive Airport	LNN	The award funds the replacement of the current 37-year old trailer with a new terminal building.	\$2,600,000
OK	Stillwater	Stillwater Regional Airport	SWO	This award funds approximately 20% of construction of eligible areas for the airport's new terminal building. The new terminal will include larger gate hold areas for increased operational efficiency and capacity.	\$4,500,000
OK	Tulsa	Tulsa International Airport	TUL	This award funds approximately 25% of the construction costs of a new replacement Airport Traffic Control Tower, which has three identified line of sight impediments and is not ADA compliant or accessible. Funding for this phase focuses on the vertical build construction.	\$12,500,000
OR	Portland	Portland International Airport	PDX	This award funds the replacement of up to 9 passenger boarding bridges that have reached the end of their useful life.	\$8,214,286
OR	Redmond	Redmond Municipal Airport	RDM	This award funds a portion of the terminal building expansion project, which will increase the building size to nearly double and improve energy efficiency and ADA compliance.	\$7,000,000
PA	Harrisburg	Harrisburg International Airport	MDT	This award funds the replacement of up to six existing passenger boarding bridges that are beyond their useful life.	\$7,500,000
PA	Lancaster	Lancaster Airport	LNS	This award funds passenger terminal improvements including expansion of the existing passenger screening and hold room areas.	\$2,700,000
PA	Philadelphia	Philadelphia International Airport	PHL	This award partially funds improvements under the Terminal Energy Optimization Program which includes HVAC and electrical efficiency upgrades and improvements.	\$20,400,000
PA	Pittsburgh	Pittsburgh International Airport (PIT)	PIT	This award funds a portion of the construction of a new 700,000 sq. ft. landside terminal building.	\$5,300,000
PR	Aguadilla	Rafael Hernandez Airport	BQN	This award funds a portion of a new terminal building departure hall, including four new gates.	\$3,600,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
PR	San Juan	Luis Muñoz Marín International Airport	SJU	This award partially funds the design and construction of a two mega-watt photo-voltaic array structure to supply sustainable and resilient power to Terminal A.	\$5,000,000
SC	Hilton Head Island	Hilton Head Island Airport	HXD	This award funds a portion of the final phase of the terminal expansion and renovation, which includes renovation of the aging terminal and increasing capacity with a new customer ticketing area, expanded baggage claim, outbound bag make up area, new restrooms, and improved passenger circulation.	\$5,000,000
SC	Myrtle Beach	Myrtle Beach International Airport	MYR	This award funds the structural elements of the Concourse A expansion project, which is a two-level, six-gate expansion to meet existing and future demand.	\$10,000,000
SD	Spearfish	Black Hills Airport - Clyde Ice Field	SPF	This award funds the construction of a 3,300 sq. ft. General Aviation Terminal to replace the current 50-year-old building.	\$1,950,000
TN	Bristol/Johnson/Kingsport	Tri-Cities Airport Authority	TRI	This award funds the eligible portion of the design of the Terminal Concourse Connector rehabilitation project, which will expand the width of the corridor and improve associated building infrastructure systems to accommodate current and projected passenger volumes.	\$765,000
TN	Nashville	Nashville International Airport	BNA	This award funds a portion of the lengthening and widening of the Terminal Access and Circulation Road from three to six lanes.	\$5,000,000
TX	Austin	Austin-Bergstrom International Airport	AUS	This award funds the design of the airport's new 20 gate midfield concourse B and related infrastructure. The project is a significant enabling component and early phase of Austin's Airport Expansion and Development Program.	\$14,250,000
TX	Austin	Austin-Bergstrom International Airport	AUS	This award funds the infill of the current terminal's atrium with a concrete slab on the ticketing/concourse level adding approximately 13,000 sq. ft., which will accommodate more passengers transiting through the terminal.	\$25,260,000

## FY2024 Airport Terminal Program Selections

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
TX	Dallas-Fort Worth	Dallas Fort Worth International Airport	DFW	This award funds the reconstruction and modernization of at least 20 of the airport's 34 existing airside restroom facilities.	\$11,000,000
TX	Harlingen	Valley International Airport	HRL	This award funds approximately 25% of the construction costs of a new sponsor owned FAA Contract Tower, which has an identified line of sight impediment. The existing tower is not ADA compliant and has structural integrity issues. The funding for this phase focuses on the foundation and base of the tower construction.	\$4,500,000
TX	Houston	George Bush Intercontinental Airport	IAH	This award funds the expansion, reconstruction, and modernization of at least 10 existing airside restroom facilities in Terminals A and D.	\$5,490,000
TX	Killeen	Skylark Field Airport	ILE	This award funds approximately 50% of the final phase of construction of eligible areas for the airport's new terminal building.	\$1,500,000
TX	Lubbock	Lubbock Preston Smith International Airport	LBB	This award funds approximately 70% of the design and construction costs to replace and modernize the terminal building's HVAC and associated systems including HVAC units, chillers, and related systems, and 11 air handling units.	\$5,700,000
TX	Midland	Midland International Air & Space Port	MAF	This award funds approximately 70% of the design for the replacement and modernize of the terminal building's HVAC and related systems, restrooms, and passenger screening areas.	\$2,800,000
TX	San Antonio	Kelly Field Airport at Port San Antonio	SKF	This award funds approximately 10% of construction of eligible areas for the airport's new terminal building. This phase will focus on the foundation and exterior construction.	\$3,000,000
TX	San Antonio	San Antonio International Airport	SAT	This award funds the environmental review and partial design of a new terminal connector and associated enabling projects for the new Terminal C. The connector will provide access between the two existing terminals, enabling passengers to move between them without having to exit the secure area and re-enter.	\$18,000,000

**FY2024 Airport Terminal Program Selections**

February 15, 2024

State	City (Associated)	Airport	LocID	Project Description	Awarded Amount
UT	Salt Lake City	Salt Lake City International Airport	SLC	This award funds a portion of the Concourse B expansion that will include 16 gates and permanent hardstands. This expansion will allow for increased flight capacity and access for new entrants.	\$20,000,000
VA	Norfolk	Norfolk International Airport	ORF	This award will partially fund the construction of a new Federal Inspection Service facility to meet the U.S. Customs and Border Protection requirements.	\$6,000,000
VA	Washington	Washington Dulles International Airport	IAD	This award partially funds the 14 gate, 400,000 sq. ft. terminal building including direct connections to the Aerotrains and indirect connection to the Metrorail.	\$35,000,000
WA	Seattle	Seattle-Tacoma International Airport	SEA	This award funds a portion of the widening of the arrivals terminal access road by two lanes including realignment of the departures access road and associated infrastructure.	\$10,400,000
WA	Spokane	Spokane International Airport	GEG	This award funds up to two additional ticket counters and passenger boarding bridges, and portions of the HVAC, mechanical, electrical, plumbing upgrades, shared-use & hearing impaired technology, smart glass, solar energy connection, baggage handling systems and considerable ADA improvements.	\$2,000,000
WI	Appleton	Appleton International Airport	ATW	This award funds the expansion and modernization project that includes a 4-gate concourse expansion and will include a 60,000 sq. ft. expansion increasing the number of gates to 10. This award will partially fund the final phase of the concourse expansion project, including passenger boarding bridges, a solar and sustainability program, and mechanical equipment.	\$3,420,000



AIRPORT COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION NO. **24-0039**

**AUTHORIZATION TO ACCEPT AND EXPEND AIRPORT TERMINAL PROGRAM  
FEDERAL GRANT FUNDS IN THE AMOUNT OF UP TO \$31,000,000 FOR THE HVAC  
IMPROVEMENTS FOR THE INTERNATIONAL TERMINAL PROJECT, PLUS  
ADDITIONAL AMOUNTS UP TO 15% OF THE ORIGINAL AMOUNT THAT MAY BE  
OFFERED, AND TO SEEK APPROVAL FROM THE BOARD OF SUPERVISORS TO  
ACCEPT AND EXPEND THE GRANT UNDER SECTION 10.170-1 OF THE SAN  
FRANCISCO ADMINISTRATIVE CODE**

WHEREAS, the Bipartisan Infrastructure Law (BIL), enacted on November 15, 2021, provides approximately \$25 billion in federal funding for the National Aerospace System over a five-year period; and

WHEREAS, approximately \$5 billion has been granted to provide competitive grants to eligible U.S. airports for airport terminal development projects that address the aging infrastructure of the nation's airports; and

WHEREAS, the Federal Aviation Administration (FAA) has established the Airport Terminal Program (ATP) to administer this funding; and

WHEREAS, a terminal development project to be implemented at San Francisco International Airport (Airport) is eligible for federal assistance under the FAA ATP; and

WHEREAS, the proposed project is the HVAC Improvements for the International Terminal Project (Project); and

WHEREAS, the ATP reimburses up to 80% of eligible terminal development project costs; and

WHEREAS, the Airport Director has filed a grant application to seek federal assistance in an amount up to \$31,000,000 under the ATP for the Project; now, therefore, be it

RESOLVED, that, upon receipt by the Airport of an ATP Grant Offer from the FAA for the Project, the Airport Commission authorizes the Airport Director to accept and expend the FAA ATP grant funds in an amount of up to \$31,000,000, plus additional amounts up to 15% of the original grant amount that may be offered, during Federal Fiscal Year 2024 or such later Federal Fiscal Year as determined by the Airport Director based on the project implementation schedule, and to execute the related grant agreement; and, be it further

RESOLVED, that the Commission Secretary, for and on behalf of and in the name of the Airport Commission, is authorized and directed to seek approval from the San Francisco Board of Supervisors to accept and expend the grant funds under Section 10.170-1 of the San Francisco Administrative Code.

*I hereby certify that the foregoing resolution was adopted by the Airport Commission  
at its meeting of*

**MAR 19 2024**

  
Secretary

**TO:** Angela Calvillo, Clerk of the Board of Supervisors  
**FROM:** Kantrice Ogletree, Airport Commission Secretary  
**DATE:** March 22, 2024  
**SUBJECT:** Accept and Expend Resolution for Subject Grant

**GRANT TITLE:** Federal Aviation Administration Bipartisan  
Infrastructure Law Airport Terminal Program for the Airport's HVAC  
Improvements at International Terminal

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Attached please find the original\* and 1 copy of each of the following:

  x   Proposed grant resolution; original\* signed by Department, Mayor, Controller

  x   Grant information form, including disability checklist

  x   Grant budget

  x   Grant application

  x   Grant award letter from funding agency

  n/a   Ethics Form 126 (if applicable)

  n/a   Contracts, Leases/Agreements (if applicable)

  n/a   Other (Explain):

**Special Timeline Requirements:**

Anticipate receiving grant offer in June 2024.

**Departmental representative to receive a copy of the adopted resolution:**

Name: Cathy Widener, Government Affairs Director Phone: (650) 821-5023

Interoffice Mail Address: Airport

Certified copy required Yes ☐

No ☒

(Note: certified copies have the seal of the City/County affixed and are occasionally required by funding agencies. In most cases ordinary copies without the seal are sufficient).

Updated August 7, 2014

**From:** [Trejo, Sara \(MYR\)](#)  
**To:** [BOS Legislation, \(BOS\)](#)  
**Cc:** [Paulino, Tom \(MYR\)](#); [Dyanna Volek \(AIR\)](#); [Tina Ko \(AIR\)](#); [Tzvete Katchakova \(AIR\)](#) she/her/hers  
**Subject:** Mayor -- Resolution -- HVAC Improvements Grant  
**Date:** Tuesday, March 26, 2024 2:42:46 PM  
**Attachments:** [01. Grant Reso Cvr Memo and Chklist.pdf](#)  
[02. Board Reso - Accept Expend HVAC Improvements Final.docx](#)  
[02. Board Reso - Accept Expend HVAC Improvements Final.pdf](#)  
[03. Grant Reso Info Form HVAC.pdf](#)  
[04. HVAC at IT Grant Budget Final.pdf](#)  
[05. SFO FFY2024 BIL ATP Pre-Application IT HVAC.pdf](#)  
[06. Notice of Intent to Award.pdf](#)  
[07. 24-0039 AUTHORIZATION to Accept and Expend.pdf](#)  
[RE AIR's AE - Improvements at International Terminal Project.msg](#)

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Hello Clerks,

Attached is a Resolution authorizing the Airport Commission to accept and expend a grant in an amount not to exceed \$31,000,000 and any additional amounts up to 15% of the original grant for a period of October 1, 2023 through September 30, 2028, that may be offered from the Federal Aviation Administration for the implementation of the HVAC Improvements at International Terminal Project, contingent on receipt by the Airport Commission of a grant offer from the Federal Aviation Administration.

Best regards,

**Sara Trejo**

Legislative Aide

Office of the Mayor

City and County of San Francisco

415.554.6141 | [sara.trejo@sfgov.org](mailto:sara.trejo@sfgov.org)