File No	250261		ee Item No. <u>4</u>
		Board Ite	m No
	COMMITTE	EE/BOARD OF SI	JPFRVISORS
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Committe	e: Budget and	Finance Committee	Date April 23 2025
Board of S	Supervisors Me	eting	Date
Cmte Bo	ard		
	Motion		
	Resolution		
	Ordinance	,	
	Legislative D	ਮੁgest Legislative Analyst Re	nort
		nission Report	port
	Introduction	<u>-</u>	
	•	Agency Cover Letter a	nd/or Report
	MOU Grant Inform	otion Form	
	Grant Budge		
	Subcontract		
	Contract/Agi	reement	
		Ethics Commission	
	Award Letter	r	
	Application Public Corre	spondence	
		- Politica	
OTHER	(Use back si	de if additional space	is needed)
	AIR Commis	ssion Resolution No. 25	-0036 3/4/2025
	AIR Commis	ssion Memo 3/28/2025	
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	-		

Date April 17, 2025
Date

Completed by: Brent Jalipa
Completed by: Brent Jalipa

1	[Accept and Expend Grant - Federal Aviation Administration - Airport Infrastructure Grant - Not to Exceed \$66,294,812]
2	Not to Exceed \$66,294,612]
3	Resolution authorizing the Airport Commission to accept and expend a grant in an
4	amount not to exceed \$66,294,812 and any additional amounts up to 15% of the original
5	grant, that may be offered from the Federal Aviation Administration for the
6	implementation of the Boarding Area G Gates Enhancement Project, for the period of
7	October 1, 2024, through September 30, 2028, contingent on receipt by the Airport
8	Commission of an airport infrastructure grant offer from the Federal Aviation
9	Administration.
10	
11	WHEREAS, The Bipartisan Infrastructure Law ("BIL"), enacted on November 15, 2021,
12	provides approximately \$25 billion in federal funding for the National Aerospace System over
13	a five-year period; and
14	WHEREAS, Approximately \$15 billion has been granted to provide grants to eligible
15	U.S. airports for airport infrastructure projects that address the aging infrastructure of the
16	nation's airports; and
17	WHEREAS, The Boarding Area G Gates Enhancement Project ("Boarding Area G
18	Gates Project") to be implemented at San Francisco International Airport (the "Airport") is
19	eligible for federal grant assistance under the BIL; and
20	WHEREAS, The Federal Aviation Administration ("FAA") has established the Airport
21	Infrastructure Grants Program ("AIG") to administer this funding; and
22	WHEREAS, The San Francisco Airport Commission (the "Airport Commission") has
23	approved the Boarding Area G Gates Project, which will design and construct 25 new
24	passenger boarding bridges connecting aircrafts to the International Terminal building for
25	passenger boarding and exiting at Boarding Area G; and

1	WHEREAS, The AIG provides for reimbursement of up to 75% of the eligible airport
2	infrastructure project costs; and
3	WHEREAS, The Airport Director has filed a grant application to seek federal grant
4	assistance under the AIG during federal fiscal year 2024/25 in an estimated amount of
5	\$66,294,812 for the implementation of the Boarding Area G Gates Project; and
6	WHEREAS, On March 4, 2025, pursuant to Resolution No. 25-0036, the Airport
7	Commission approved the acceptance and expenditure of such grant funds; and
8	WHEREAS, Under San Francisco Administrative Code, Section 10.170-1, the
9	acceptance and expenditure of federal, state, or other grant funds in the amount of \$100,000
10	or more is subject to the approval by Resolution of the Board of Supervisors; and
11	WHEREAS, Acceptance and expenditure of this grant does not require an Annual
12	Salary Ordinance amendment; and
13	WHEREAS, The Airport Commission proposes to maximize use of available grant
14	funds on program expenditures by not including indirect costs in the grant budget; now,
15	therefore, be it
16	RESOLVED, That the Airport Commission is hereby authorized to accept and expend
17	an FAA AIG grant in an amount not to exceed \$66,294,812 and any additional amounts up to
18	15% of the original grant amount that may be offered by the FAA; and, be it
19	FURTHER RESOLVED, That the Board of Supervisors hereby waives inclusion of
20	indirect costs in the grant budget; and, be it
21	FURTHER RESOLVED, That the Airport Commission is hereby authorized to accept
22	and expend the grant funds pursuant to Administrative Code, Section 10.170-1; and, be it
23	FURTHER RESOLVED, That the Airport Director is authorized to enter into the AIG
24	grant agreement with the FAA on behalf of the City; and, be it

25

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

1	Recommended:	Approved:/s/
2		Mayor
3	<u> </u>	_
4	Department Head	Approved: /s/
5		Controller
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Item 4	Department: Airport
File 25-0261	

EXECUTIVE SUMMARY

Legislative Objectives

• The proposed resolution would authorize the Airport Commission to accept and expend a grant from the FAA AIG Program for the Boarding Area G Gates Enhancement Project in an amount not exceeding \$66,294,812, plus additional amounts up to 15 percent (or \$76,239,034). The grant has a term from October 1, 2024, through September 30, 2028. The Airport is required to provide matching funds equal to 25 percent of total grant-eligible project costs, which is approximately \$22.1 million. The proposed resolution also authorizes the Airport to enter into a grant agreement for the proposed revenues.

Key Points

- 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 \$15 billion for the newly established Airport Infrastructure Grants (AIG) Program. Under the AIG Program, the Federal Aviation Administration (FAA) administers available funding to eligible airports over a five-year period for airport infrastructure projects. The San Francisco International Airport (Airport) applied for AIG Program grant funds for the Boarding Area G Gates Enhancement Project.
- The proposed grant would partially fund the Boarding Area G Gates Enhancement Project
 to construct, design and upgrade 25 passenger boarding bridges in Boarding Area G that
 connects aircraft to the International Terminal building for passengers to board and exit.
 Installed approximately 25 years ago, these boarding bridges are frequently removed from
 service for maintenance and repair.
- Design-build work on the project commenced in January 2025. The project is expected to be completed in November 2027. The Airport anticipates receiving the FAA grant funds in July 2025.

Fiscal Impact

• The total cost of the Boarding Area G Gates Enhancement Project is \$143 million. The total grant-eligible project cost is \$88.4 million, of which the proposed grant is funding 75 percent (\$66.3 million). The Airport is funding the remaining cost of the project (\$76.7 million), including a required 25 percent match (\$22.1 million) for grant-eligible costs, with General Airport Revenue bonds. No indirect costs are included in the budget to maximize use of grant funds.

Recommendation

• Approve the proposed resolution.

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.

City Charter Section 9.118(a) states that contracts entered into by a department, board, or commission that (i) have anticipated revenues of \$1 million or more, or (ii) have anticipated revenues of \$1 million or more and require modifications, are 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 (BIL) included \$15 billion for the newly established Airport Infrastructure Grants (AIG) Program. Under the AIG Program, the Federal Aviation Administration (FAA) administers available funding to eligible airports over a five-year period for airport infrastructure projects. BIL funding will be allocated through two programs: formula allocations and competitive grants for airport traffic control and tower projects. The AIG Program reimburses up to 75 percent of eligible airport project costs.

According to FAA AIG Program allocations as of February 13, 2025, the San Francisco International Airport was allocated \$186,000,081 from federal FY 2021-22 to FY 2024-25.¹ Although the grant allocation is not competitive, the airports still apply to the FAA for specific projects to draw down the grant funding. The San Francisco International Airport (Airport) applied for AIG Program grant funds for the Boarding Area G Gates Enhancement Project. In February 2025, Airport staff received a Notice of Intent to award from the FAA for the Boarding Area G Gates Enhancement Project.

Airport Commission Approval

On March 4, 2025, the Airport Commission authorized the Airport Director to accept and expend an anticipated \$66,294,812 in AIG 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 AIG Program for the Boarding Area G Gates Enhancement Project in an amount not exceeding \$66,294,812, plus additional amounts up to 15 percent (or \$76,239,034).² The grant

¹ According to the Airport, the proposed grant is being funded by the \$186 million. The Airport was awarded two grants totaling \$14.4 million in FY 2023 and two grants totaling \$13.2 million in FY 2024. The remaining \$158.4 million in AIG grant revenues will fund this proposed \$66.3 million grant. The Airport is also applying for the Runway 1L-19R & Taxiway W Project. With these two projects for FY2025, the plan is to use the remaining \$158.4 million.

² According to Airport staff, this "15 percent" clause is standard language included in all Airport grant resolutions in case additional grant funding becomes available.

has a term from October 1, 2024³, through September 30, 2028. The Airport is required to provide matching funds equal to 25 percent of total grant-eligible project costs, which is approximately \$22.1 million based on the grant budget. However, the Airport anticipates funding \$76.7 million of total project costs, which includes \$54.6 million in costs that are not eligible for AIG Program grant funds.

The proposed resolution also authorizes the Airport to enter into a grant agreement for the proposed revenues. According to the Airport, a grant agreement is pending and is anticipated to be received in July 2025.

Project Scope

The Boarding Area G Gates Enhancement Project will construct, design and upgrade 25 passenger boarding bridges in Boarding Area G that connects aircraft to the International Terminal building for passengers to board and exit. Installed approximately 25 years ago, these boarding bridges are frequently removed from service for maintenance and repair. The project will design, maintain and/or construct the following:

- 25 new passenger boarding bridges with devices that provide heating, cooling and dehumidifying for each bridge;
- New foundation systems to meet up with updated building codes;
- 400Hz (electric power) connection at each gate;
- Potable water at each gate for aircraft use;
- Advanced visual docking guidance system for each gate to track energy use and improve safety;
- Rehabilitation and reconstruction of apron pavement⁴;
- New water line that feeds the fire hydrant system; and
- Disposal and removal of all existing bridges and associated infrastructure.

The Airport began design-build work and programming in January 2025. The project is expected to be completed in November 2027.

Contracted Services

According to Airport staff, Austin-Webcor JV (AWJV) is the prime design-built contractor for the project. AWJV was selected through a Request for Qualifications/Request for Proposals process. In May 2024, the Airport issued an RFP/RFQ for design-build services and received five proposals. The Airport convened a four-member selection panel⁵ that reviewed and scored proposers based on criteria such as technical proposals, oral interview and cost. Based on the evaluations by the

SAN FRANCISCO BOARD OF SUPERVISORS

BUDGET AND LEGISLATIVE ANALYST

³ According to the Airport, the start date is October 1, 2024 because this is the beginning of the current Federal Fiscal Year. With the award anticipated in Summer 2025, the grant award is technically in this current Federal Fiscal Year and has a four-year term.

⁴ This is the paved surface area where aircraft are parked, serviced, and prepared for departure, also known as the "tarmac".

⁵ This includes two Airport Commission employees, one project manager from San Francisco Public Works, and one member of the aviation industry

selection panel, AWJV scored the highest⁶ and was awarded a contract of \$27,702,679 in November 2024. According to the November 2024 Airport Commission memo, the forecasted total contract value at completion is \$131 million funded from the Ascent Program – Phase 1.5 under the Airport's Capital Improvement Plan.

In addition, AGS, Inc. (AGS) is the project management support services (PMSS) contractor for the project. AGS was selected through a Request for Qualification/Request for Proposal (RFQ/RFP) process. In February 2024, the Airport issued an RFP/RFQ for PMSS services and received three proposals. The Airport convened a four-member selection panel⁷ that reviewed proposals and scored proposers based on criteria such as experience and qualifications, personnel, project approach and oral interviews. Based on the evaluations by the selection panel, AGS scored the highest⁸ and was awarded a \$6,000,000 contract in October 2024.

FISCAL IMPACT

The total cost of the Boarding Area G Gates Enhancement Project is \$143 million, as shown in Exhibit 1 below. According to Airport staff, 38 percent of the project budget (or \$54.6 million) is not eligible for funding under the AIG program because certain components of the scope of work are ineligible according to FAA priorities. The total grant-eligible project cost is \$88.4 million, of which the proposed grant is funding 75 percent (\$66.3 million). The Airport is funding the remaining cost of the project (\$76.7 million), including a required 25 percent match (\$22.1 million) for grant-eligible costs, with General Airport Revenue bonds. No indirect costs are included in the budget to maximize use of grant funds.

The Airport anticipates receiving the FAA grant funds in July 2025.

Exhibit 1. Boarding Area G Gates Enhancement Project Budget (Estimates as of December 2024)

Sources	Amount
Proposed Grant	\$66,294,812
General Airport Revenue Bonds	76,705,188
Total Sources	\$143,000,000
Uses	
Airport Internal Staff Costs	\$2,687,004
Professional Services/Project Management	14,557,678
Construction	125,659,354
IT Costs	95,964
Total Uses	\$143,000,000

Source: Airport

⁶ Out of 2000 total possible points, AWJV scored 1876.87, Hensel Phelps scored 1874.10 and Skanska scored 1812.50. The selection panel only interviewed the three highest-ranked proposers.

SAN FRANCISCO BOARD OF SUPERVISORS

BUDGET AND LEGISLATIVE ANALYST

⁷ This includes two Airport Commission employees and two members of the project management industry

⁸ Out of 550 total possible points, AGS, Inc scored 537.90 and 3D Built scored 402. One proposal received did not meet the RFP's minimum qualifications and was deemed non-responsive.

RECOMMENDATION

Approve the proposed resolution.

File Number: 250261
(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 Infrastructure Grants (AIG)
- 2. Department: Airport

3. Contact Person: Tina Ko Telephone: (650) 821-2826

4. Grant Approval Status (check one):

[] Approved by funding agency [X] Not yet approved

- 5. Amount of Grant Funding Approved or Applied for: \$66,294,812
- **6.** a. Matching Funds Required: \$76,705,188
 - 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: The Boarding Area G Gates Enhancement Project will program, design, construct, activate, and commission 25 new Passenger Boarding Bridges along with advanced Visual Docking Guidance System (AVDGS) for each gate to improve safety and track energy use at each gate.
- **9.** Grant Project Schedule, as allowed in approval documents, or as proposed:

Start-Date: 10/01/2024 End-Date: 09/30/2028

- 10. a. Amount budgeted for contractual services: \$143,000,000
 - 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 [X] 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 [X] 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 g	grant requirements or	comments.	

Airport Director

Date Reviewed: _

March 13, 2025

(Title)

Forms to the Mayor's Office	e of Disability)	a copy of all completed Grant Information
13. This Grant is intended for	activities at (check all that apply):
[X] Existing Site(s) [] Rehabilitated Site(s) [] New Site(s)	[X] Existing Structure(s) [] Rehabilitated Structure(s) [X] New Structure(s)	[X] Existing Program(s) or Service(s)[] New Program(s) or Service(s)
concluded that the project as other Federal, State and loca	proposed will be in compliance v	on Disability have reviewed the proposal and with the Americans with Disabilities Act and all tions and will allow the full inclusion of persons ed to:
 Having staff trained in he 	ow to provide reasonable modific	ations in policies, practices and procedures;
2. Having auxiliary aids and	d services available in a timely m	anner in order to ensure communication access;
Ensuring that any servic have been inspected and a Disability Compliance Office	pproved by the DPW Access Cor	n to the public are architecturally accessible and mpliance Officer or the Mayor's Office on
If such access would be tech	nically infeasible, this is describe	d in the comments section below:
Comments:		
Departmental ADA Coordinat	or or Mayor's Office of Disability	Reviewer:
(Name)		*
<u>Diversity, Equity, and Inclusio</u> (Title)	n Manager and Title VI/Sec 504	Coordinator
Date Reviewed: 2/29/2	15	(Signature Required)
<i>y</i> ∙		
Department Head or Design	ee Approval of Grant Informat	ion Form:
Mike Nakornkhet (Name)		

(Signature Required)

OMB Number: 4040-0004 Expiration Date: 11/30/2025

Application for Federal Assistance SF-424						
*1. Type of Submission	on: *	*2. Typ	e of Application	on * If Revision, select appropriate letter(s):		
☐ Preapplication ☐ New			I			
			tinuation	* Other (Specify)		
☐ Changed/Correcte	ed Application	Rev	ision			
*3. Date Received:		Applican SFO	t Identifier:			
5a. Federal Entity Ide	entifier:			*5b. Federal Award Identifier:		
State Use Only:						
6. Date Received by	State:		7. State App	plication Identifier:		
8. APPLICANT INFO	RMATION:					
*a. Legal Name: Cit	y and County of S	San Fra	ancisco			
*b. Employer/Taxpayo 94-6000417	er Identification Nu	ımber (E	EIN/TIN):	*c. UEI: LYCMERUN3Z73		
d. Address:						
*Street 1:	P.O. Box 8097					
Street 2:						
*City:	San Francisco					
County/Parish:						
*State:	CA					
*Province:						
*Country:	USA: United Sta	ates				
*Zip / Postal Code	94128-8097	_				
e. Organizational Ur	nit:					
Department Name: San Francisco Inter	rnational Airport			Division Name: Finance		
f. Name and contac	t information of p	erson t	to be contact	ted on matters involving this application:		
Prefix: Ms.	· *First Na	ame: T	ina			
Middle Name:						
*Last Name: Ko						
Suffix:						
Title: Acting Capital	Finance Director	r				
Organizational Affiliati	ion:					
*Telephone Number:	(650) 821-2826			Fax Number: (650) 821-2925		
*Email: tina.ko@flys	sfo.com					

Application for Federal Assistance SF-424
*9. Type of Applicant 1: Select Applicant Type: C: City or Township Government Type of Applicant 2: Select Applicant Type: Pick an applicant type
Type of Applicant 3: Select Applicant Type: Pick an applicant type *Other (Specify)
*10. Name of Federal Agency: Federal Aviation Administration
11. Catalog of Federal Domestic Assistance Number: 20.106
CFDA Title: Airport Improvement Program
*12. Funding Opportunity Number: N/A
*Title: N/A
13. Competition Identification Number:
Title:
14. Areas Affected by Project (Cities, Counties, States, etc.):
*15. Descriptive Title of Applicant's Project:
Boarding Area G Gates Enhancement
Attach supporting documents as specified in agency instructions

Application for Fed	eral Assistance SF-424					
16. Congressional Dis	stricts Of:					
*a. Applicant: CA-11	*t	. Program/Project: C	A-15			
Attach an additional list	of Program/Project Congressional Districts if nee	ded.				
17. Proposed Project	:					
*a. Start Date: 01/01/2	2025	*b. End Date: 08/31/	2028			
18. Estimated Funding	g (\$):					
*a. Federal	\$ 66,294,812					
*b. Applicant	\$ 76,705,188					
*c. State	\$ 0					
*d. Local	\$ 0					
*e. Other	\$ 0					
*f. Program Income	\$ 0					
*g. TOTAL	\$ 143,000,000					
☐ a. This application ☐ b. Program is subject ☐ c. Program is not constant.	was made available to the State under the Executect to E.O. 12372 but has not been selected by the covered by E.O. 12372. Delinquent On Any Federal Debt?	tive Order 12372 Prod	ress for review on			
herein are true, comple with any resulting terms me to criminal, civil, or ** I AGREE	olication, I certify (1) to the statements contained in te and accurate to the best of my knowledge. I also if I accept an award. I am aware that any false, administrative penalties. (U. S. Code, Title 218, Some and assurances, or an internet site where you tions.	so provide the require fictitious, or fraudulent Section 1001)	d assurances** and agree to comply statements or claims may subject			
Authorized Representative:						
Prefix:	*First Name: Ronda					
Middle Name:						
*Last Name: Chu						
Suffix:						
*Title: Managing Director of Finance						
*Telephone Number: (6	650)821-2823	Fax Number: (65	0) 821-2825			
* Email: ronda.chu@f	lysfo.com					
*Signature of Authorize	d Representative:		*Date Signed:			

Federal Aviation Administration Airport Improvement Program FFY 2025 Grant Application Bipartisan Infrastructure Law Airport Infrastructure Grants (BIL AIG) Boarding Area G Gates Enhancement Project (Airport Project No. 11945)

Grant Budget Summary (Estimates as of December 2024)

Cost Category	Total Project Cost		FAA Share at 75%		Required Matching Airport Share	
Internal Cost	\$	10,500,000	\$	5,083,575	\$	5,699,393
Professional Services	\$	6,500,000	\$	3,266,025	\$	3,291,653
Construction Services	\$	126,000,000	\$	57,945,212	\$	67,714,142
Total Cost	\$	143,000,000	\$	66,294,812	\$	76,705,188

San Francisco International Airport Bipartisan Infrastructure Law Airport Infrastructure Grants Program Formulation Allocations

Summary as of 2/13/2025

Fiscal Year	Allocated to SFO
2022	\$49,350,599
2023	\$49,120,855
2024	\$45,198,001
2025	\$42,330,626
Total	\$186,000,081
Current Obligated	\$27,605,127
Remaining	\$158,394,954

FY2022 Bipartisan Infrastructure Law Airport Allocations December 16, 2021

State	LOCID	Airport Name	City	Total
CA	MHR	Sacramento Mather	Sacramento	\$ 1,011,248
CA	SAC	Sacramento Executive	Sacramento	\$ 295,000
CA	SNS	Salinas Municipal	Salinas	\$ 295,000
CA	CPU	Calaveras County-Maury Rasmussen Field	San Andreas	\$ 159,000
CA	SBD	San Bernardino International	San Bernardino	\$ 957,049
CA	SQL	San Carlos	San Carlos	\$ 295,000
CA	SAN	San Diego International	San Diego	\$ 24,160,074
CA	MYF	Montgomery-Gibbs Executive	San Diego	\$ 295,000
CA	SDM	Brown Field Municipal	San Diego	\$ 295,000
CA	SEE	Gillespie Field	San Diego/El Cajon	\$ 763,000
CA	SFO	San Francisco International	San Francisco	\$ 49,350,599
CA	SJC	Norman Y Mineta San Jose International	San Jose	\$ 15,797,290
CA	RHV	Reid-Hillview of Santa Clara County	San Jose	\$ 295,000
CA	SBP	San Luis County Regional	San Luis Obispo	\$ 2,346,936
CA	E16	San Martin	San Martin	\$ 159,000
CA	SNA	John Wayne Airport-Orange County	Santa Ana	\$ 11,573,206
CA	SBA	Santa Barbara Municipal	Santa Barbara	\$ 3,723,976
CA	SMX	Santa Maria Public/Capt G Allan Hancock Field	Santa Maria	\$ 1,015,735
CA	SMO	Santa Monica Municipal	Santa Monica	\$ 159,000
CA	STS	Charles M Schulz - Sonoma County	Santa Rosa	\$ 2,182,800
CA	IZA	Santa Ynez	Santa Ynez	\$ 159,000
CA	MIT	Shafter-Minter Field	Shafter	\$ 159,000
CA	TVL	Lake Tahoe	South Lake Tahoe	\$ 159,000
CA	SCK	Stockton Metropolitan	Stockton	\$ 1,482,600
CA	SVE	Susanville Municipal	Susanville	\$ 159,000
CA	L17	Taft-Kern County	Taft	\$ 110,000
CA	TSP	Tehachapi Municipal	Tehachapi	\$ 159,000
CA	TOA	Zamperini Field	Torrance	\$ 295,000
CA	TCY	Tracy Municipal	Tracy	\$ 295,000

Bipartisan Infrastructure Law (BIL) FY23 Airport Infrastructure Grant (AIG) Program Formulation Allocations

State	City	Airport	Locid	Amount
CA	San Carlos	San Carlos	SQL	\$292,000
CA	San Diego	Montgomery-Gibbs Exec	MYF	\$844,000
CA	San Diego	San Diego International	SAN	\$24,048,066
CA	San Diego	Brown Field Municipal	SDM	\$292,000
CA	San Diego/El Cajon	Gillespie Field	SEE	\$844,000
CA	San Francisco	San Francisco International	SFO	\$49,120,855
CA	San Jose	Reid-Hillview of Santa Clara County	RHV	\$292,000
CA	San Jose	Norman Y Mineta San Jose International	SJC	\$15,717,023
CA	San Luis Obispo	San Luis County Regional	SBP	\$2,344,857
CA	San Martin	San Martin	E16	\$145,000
CA	Santa Ana	John Wayne/Orange County	SNA	\$11,579,732
CA	Santa Barbara	Santa Barbara Municipal	SBA	\$3,720,018
CA	Santa Maria	Santa Maria Public/Capt G Allan Hancock Field	SMX	\$1,015,547
CA	Santa Monica	Santa Monica Municipal	SMO	\$145,000
CA	Santa Rosa	Charles M Schulz - Sonoma County	STS	\$2,180,939
CA	Santa Ynez	Santa Ynez	IZA	\$145,000
CA	Shafter	Shafter-Minter Field	MIT	\$145,000
CA	South Lake Tahoe	Lake Tahoe	TVL	\$145,000
CA	Stockton	Stockton Metro	SCK	\$1,491,754
CA	Susanville	Susanville Municipal	SVE	\$145,000
CA	Taft	Taft-Kern County	L17	\$113,000
CA	Tehachapi	Tehachapi Municipal	TSP	\$145,000
CA	Torrance	Zamperini Field	TOA	\$292,000
CA	Tracy	Tracy Municipal	TCY	\$292,000
CA	Trinity Center	Trinity Center	O86	\$113,000
CA	Truckee	Truckee-Tahoe	TRK	\$292,000
CA	Tulare	Mefford Field	TLR	\$145,000
CA	Tulelake	Tulelake Municipal	O81	\$113,000
CA	Turlock	Turlock Municipal	015	\$145,000
CA	Twentynine Palms	Twentynine Palms	TNP	\$113,000
CA	Ukiah	Ukiah Municipal	UKI	\$145,000

Bipartisan Infrastructure Law (BIL) FY24 Airport Infrastructure Grant (AIG) Program Formulation Allocations

State	City	Airport	Locid	Amount
CA	Ramona	Ramona	RNM	\$294,000
CA	Red Bluff	Red Bluff Municipal	RBL	\$144,000
CA	Redding	Benton Field	085	\$144,000
CA	Redding	Redding Municipal	RDD	\$1,354,056
CA	Redlands	Redlands Municipal	REI	\$144,000
CA	Reedley	Reedley Municipal	032	\$144,000
CA	Rio Vista	Rio Vista Municipal	O88	\$144,000
CA	Riverside	March ARB	RIV	\$958,893
CA	Riverside	Riverside Municipal	RAL	\$294,000
CA	Sacramento	Sacramento Exec	SAC	\$294,000
CA	Sacramento	Sacramento International	SMF	\$13,847,640
CA	Sacramento	Sacramento Mather	MHR	\$1,047,027
CA	Salinas	Salinas Municipal	SNS	\$294,000
CA	San Andreas	Calaveras County-Maury Rasmussen Field	CPU	\$144,000
CA	San Bernardino	San Bernardino International	SBD	\$1,537,439
CA	San Carlos	San Carlos	SQL	\$294,000
CA	San Diego	Brown Field Municipal	SDM	\$294,000
CA	San Diego	Montgomery-Gibbs Exec	MYF	\$851,000
CA	San Diego	San Diego International	SAN	\$23,547,844
CA	San Diego/El Cajon	Gillespie Field	SEE	\$851,000
CA	San Francisco	San Francisco International	SFO	\$45,198,001
CA	San Jose	Norman Y Mineta San Jose International	SJC	\$14,610,929
CA	San Jose	Reid-Hillview of Santa Clara County	RHV	\$294,000
CA	San Luis Obispo	San Luis County Regional	SBP	\$2,389,804
CA	San Martin	San Martin	E16	\$144,000
CA	Santa Ana	John Wayne/Orange County	SNA	\$12,389,552
CA	Santa Barbara	Santa Barbara Municipal	SBA	\$3,940,746
CA	Santa Maria	Santa Maria Public/Capt G Allan Hancock Field	SMX	\$1,010,849
CA	Santa Monica	Santa Monica Municipal	SMO	\$144,000
CA	Santa Rosa	Charles M Schulz - Sonoma County	STS	\$2,568,395
CA	Santa Ynez	Santa Ynez	IZA	\$144,000
CA	Shafter	Shafter-Minter Field	MIT	\$144,000

Bipartisan Infrastructure Law (BIL) FY25 Airport Infrastructure Grant (AIG) Program Formulation Allocations

State	City	Airport	Locid	Amount
CA	Red Bluff	Red Bluff Municipal	RBL	\$282,000
CA	Redding	Benton Field	085	\$137,000
CA	Redding	Redding Regional	RDD	\$1,352,791
CA	Redlands	Redlands Municipal	REI	\$137,000
CA	Reedley	Reedley Municipal	032	\$137,000
CA	Rio Vista	Rio Vista Municipal	O88	\$137,000
CA	Riverside	March ARB	RIV	\$789,676
CA	Riverside	Riverside Municipal	RAL	\$282,000
CA	Riverside (County)	French Valley	F70	\$282,000
CA	Sacramento	Sacramento Exec	SAC	\$282,000
CA	Sacramento	Sacramento International	SMF	\$13,535,972
CA	Sacramento	Sacramento Mather	MHR	\$908,260
CA	Salinas	Salinas Municipal	SNS	\$282,000
CA	San Andreas	Calaveras County-Maury Rasmussen Field	CPU	\$137,000
CA	San Bernardino	San Bernardino International	SBD	\$1,956,286
CA	San Carlos	San Carlos	SQL	\$282,000
CA	San Diego	Brown Field Municipal	SDM	\$282,000
CA	San Diego	Gillespie Field	SEE	\$687,000
CA	San Diego	Montgomery-Gibbs Exec	MYF	\$687,000
CA	San Diego	San Diego International	SAN	\$22,806,498
CA	San Francisco International Airport	San Francisco International	SFO	\$42,330,626
CA	San Jose	Norman Y Mineta San Jose International	SJC	\$12,693,824
CA	San Jose	Reid-Hillview of Santa Clara County	RHV	\$282,000
CA	San Luis Obispo	San Luis Obispo County Regional	SBP	\$2,665,265
CA	San Martin	San Martin	E16	\$282,000
CA	Santa Ana	John Wayne/Orange County	SNA	\$12,230,214
CA	Santa Barbara	Santa Barbara Municipal	SBA	\$3,945,097
CA	Santa Maria	Santa Maria Public/Capt G Allan Hancock Field	SMX	\$1,308,676
CA	Santa Monica	Santa Monica Municipal	SMO	\$282,000
CA	Santa Rosa	Charles M Schulz - Sonoma County	STS	\$2,626,222
CA	Santa Ynez	Santa Ynez/Kunkle Field	IZA	\$137,000
CA	Shafter	Shafter-Minter Field	MIT	\$137,000

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for each fiscal year through 2026, as part of the annual 1 2 budget submission of the President under section 1105(a) 3 of title 31, United States Code, the Secretary of Transpor-4 tation shall submit a detailed spend plan for funding that will be made available under this heading in the upcoming fiscal year, including a list of projects for replacing facilities that are owned by the Federal Aviation Administra-8 tion, including air traffic control towers that are staffed through the contract tower program: Provided further, 10 That such amount is designated by the Congress as being 11 for an emergency requirement pursuant to section 4112(a) 12 of H. Con. Res. 71 (115th Congress), the concurrent resolution on the budget for fiscal year 2018, and to section 251(b) of the Balanced Budget and Emergency Deficit 14 15 Control Act of 1985. 16 AIRPORT INFRASTRUCTURE GRANTS 17 (INCLUDING TRANSFER OF FUNDS) 18 For an additional amount for "Airport Infrastructure" 19 Grants", \$15,000,000,000, to remain available until Sep-20 tember 30, 2030: *Provided*, That \$3,000,000,000, to re-21 main available until September 30, 2026, shall be made 22 available for fiscal year 2022, \$3,000,000,000, to remain 23 available until September 30, 2027, shall be made available for fiscal year 2023, \$3,000,000,000, to remain avail-25 able until September 30, 2028, shall be made available

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for fiscal year 2024, \$3,000,000,000, to remain available 1 2 until September 30, 2029, shall be made available for fis-3 cal year 2025, and \$3,000,000,000, to remain available 4 until September 30, 2030, shall be made available for fis-5 cal year 2026: Provided further, That amounts made available under this heading in this Act shall be derived from 6 the general fund of the Treasury: Provided further, That 8 amounts made available under this heading in this Act 9 shall be made available to sponsors of any airport eligible 10 to receive grants under section 47115 of title 49, United 11 States Code, for airport-related projects defined under sec-12 tion 40117(a)(3) of title 49, United States Code: Provided further, That of the funds made available under this heading in this Act, in each of fiscal years 2022 through 14 15 2026— 16 (1) Not more than \$2,480,000,000 shall be 17 available for primary airports as defined in section 18 47102(16) of title 49, United States Code, and cer-19 tain cargo airports: *Provided*, That such funds shall 20 not be subject to the reduced apportionments of sec-21 tion 47114(f) of title 49, United States Code: Pro-22 vided further, That such funds shall first be appor-23 tioned as set forth in sections 47114(c)(1)(A), 24 47114(c)(1)(C)(i), 47114(c)(1)(C)(ii), 25 47114(c)(2)(A), 47114(c)(2)(B), and

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47114(c)(2)(E), 47114(c)(1)(J) of title 49, United States Code: Provided further, That there shall be no maximum apportionment limit: Provided further, That any remaining funds after such apportionment shall be distributed to all sponsors of primary airports (as defined in section 47102(16) of title 49, United States Code) based on each such airport's passenger enplanements compared to total passenger enplanements of all airports defined in section 47102(16) of title 49, United States Code, for calendar year 2019 in fiscal years 2022 and 2023 and thereafter for the most recent calendar year enplanements upon which the Secretary has apportioned funds pursuant to section 47114(c) of title 49, United States Code; (2) Not more than \$500,000,000 shall be for general aviation and commercial service airports that are not primary airports as defined in paragraphs (7), (8), and (16) of section 47102 of title 49, United States Code: *Provided*, That the Secretary of Transportation shall apportion the remaining funds to each non-primary airport based on the categories published in the most current National Plan of Integrated Airport Systems, reflecting the percentage of the aggregate published eligible development costs 1

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for each such category, and then dividing the allocated funds evenly among the eligible airports in each category, rounding up to the nearest thousand dollars: Provided further, That any remaining funds under this paragraph in this Act shall be distributed as described in paragraph (3) in this proviso under this heading in this Act; and (3) \$20,000,000 for the Secretary of Transportation to make competitive grants to sponsors of airports participating in the contract tower program and the contract tower cost share program under section 47124 of title 49, United States Code to: (1) sustain, construct, repair, improve, rehabilitate, modernize, replace or relocate nonapproach control towers; (2) acquire and install air traffic control, communications, and related equipment to be used in those towers; and (3) construct a remote tower certified by the Federal Aviation Administration, including acquisition and installation of air traffic control, communications, or related equipment: Provided, That the Federal Aviation Administration

shall give priority consideration to projects that en-

hance aviation safety and improve air traffic effi-

ciency: Provided further, That the Federal share of

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1 the costs for which a grant is made under this para-2 graph shall be 100 percent: 3 Provided further, That any funds made available in a given fiscal year that remain unobligated at the end of the 4 5 fourth fiscal year after which they were first made avail-6 able for obligation shall be made available in the fifth fiscal year after which they were first made available for obli-8 gation to the Secretary for competitive grants: Provided further, That of the amounts made available to the Sec-10 retary for competitive grants under the preceding proviso, 11 the Secretary shall first provide up to \$100,000,000, as 12 described in paragraph (3) of the fourth proviso, and any remaining unobligated balances in excess of that amount 14 shall be available to the Secretary for competitive grants 15 otherwise eligible under the third proviso that reduce airport emissions, reduce noise impact to the surrounding 16 17 community, reduce dependence on the electrical grid, or 18 provide general benefits to the surrounding community: Provided further, That none of the amounts made available 20 under this heading in this Act may be used to pay for 21 airport debt service: Provided further, That a grant made from funds made available under this heading in this Act 23 shall be treated as having been made pursuant to the Secretary's authority under section 47104(a) of title 49, United States Code: Provided further, That up to 3 perEDW21A09 WG9 S.L.C.

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cent of the amounts made available under this heading in this Act in each of fiscal years 2022 through 2026 shall be for personnel, contracting, and other costs to admin-4 ister and oversee grants, of which \$1,000,000 in each fis-5 cal year shall be transferred to the Office of Inspector 6 General of the Department of Transportation for oversight of funding provided to the Department of Transportation 8 in this title in this Act: Provided further, That the Federal share of the costs of a project under paragraphs (1) and 10 (2) of the fourth proviso under this heading shall be the percent for which a project for airport development would 12 be eligible under section 47109 of title 49, United States Code: Provided further, That obligations of funds under this heading in this Act shall not be subject to any limita-14 15 tions on obligations provided in any Act making annual appropriations: Provided further, That such amount is des-16 17 ignated by the Congress as being for an emergency requirement pursuant to section 4112(a) of H. Con. Res. 18 19 71 (115th Congress), the concurrent resolution on the 20 budget for fiscal year 2018, and to section 251(b) of the 21 Balanced Budget and Emergency Deficit Control Act of 22 1985.

AIRPORT COMMISSION

resolution no. 25-0036

AUTHORIZATION TO ACCEPT AND EXPEND FEDERAL AVIATION ADMINISTRATION AIRPORT INFRASTRUCTURE GRANT FUNDS IN AN AMOUNT OF UP TO \$66,294,812 FOR THE BOARDING AREA G GATES ENHANCEMENT PROJECT, PLUS ADDITIONAL AMOUNTS UP TO 15% OF THE ORIGINAL GRANT AMOUNT THAT MAY BE OFFERED AND DIRECTING THE DIRECTOR OF COMMISSION AFFAIRS 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, 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 \$15 billion has been provided for grants for airport infrastructure projects; and
- WHEREAS, the Federal Aviation Administration (FAA) has established the Airport Infrastructure Grants (AIG) program to administer this funding; and
- WHEREAS, an airport improvement project to be implemented at San Francisco International Airport (Airport) is eligible for federal assistance under the FAA AIG; and
- WHEREAS, the proposed project is the Boarding Area G Gates Enhancement Project; and
- WHEREAS, the AIG reimburses up to 75% of the eligible airport infrastructure project costs; and
- WHEREAS, the Airport Director filed a grant application to seek federal assistance, in an amount up to \$66,294,812, under the AIG for the proposed project; now, therefore be it

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AIRPORT COMMISSION

CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION NO. 25-0036

- RESOLVED, that upon receipt by the Airport of an AIG Grant Offer from the FAA for the Boarding Area G Gates Enhancement Project, the Airport Commission authorizes the Airport Director to accept and expend the grant funds, in an amount of up to \$66,294,812, during Federal Fiscal Year 2025 or such later Federal Fiscal Year as determined by the Airport Director based on the project implementation schedule, plus additional amounts up to 15% of the original grant amount that may be offered, and to execute the related grant agreement; and, be it further
- RESOLVED, that the Director of Commission Affairs, 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.

Page 2 of 2

I hereby certify that the foregoing resolution was adopted by the Airport Commission

at its meeting of_

MAR 4 2025

Secretary



25-0036

MAR 4 2025

MEMORANDUM

March 4, 2025

TO:

AIRPORT COMMISSION

Hon. Malcolm Yeung, President

Hon. Jane Natoli. Vice President Hon. Jose F. Almanza

Hon, Mark Buell Hon, Susan Leal

FROM:

Airport Director

SUBJECT:

Authorization to Accept and Expend Federal Aviation Administration

Airport Infrastructure Grant Funds in an Amount up to \$66,294,812 for the

Boarding Area G Gates Enhancement Project

DIRECTOR'S RECOMMENDATION: AUTHORIZE THE ACCEPTANCE AND EXPENDITURE OF FEDERAL AVIATION ADMINISTRATION AIRPORT INFRASTRUCTURE GRANT FUNDS IN AN AMOUNT UP TO \$66.294.812 FOR THE BOARDING AREA G GATES ENHANCEMENT PROJECT, PLUS ADDITIONAL AMOUNTS UP TO 15% OF THE ORIGINAL AMOUNT THAT MAY BE OFFERED AND DIRECTING THE DIRECTOR OF COMMISSION AFFAIRS 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.

Executive Summary

In Federal Fiscal Year (FFY) 2025, the San Francisco International Airport (Airport) applied for Federal Aviation Administration (FAA) Bipartisan Infrastructure Law (BIL) Airport Infrastructure Grant (AIG) funds for the Boarding Area G Gates Enhancement Project (Project). The Airport is requesting authorization to accept and expend FAA AIG funds up to \$66,294,812 for the Project, plus additional amounts up to 15% of the original amount that may be offered. Please note that the grant application is pending FAA review and not yet approved. Funding is not guaranteed until the grant agreement is received and fully executed.

Background

The BIL, enacted on November 15, 2021, provides approximately \$25 billion in federal funding for the National Aerospace System, of which approximately \$15 billion has been provided for grants for airport infrastructure projects, including runways, taxiways, safety, sustainability, terminals, airport-transit connections, and roadway projects. The FAA has established the AIG to administer this funding over a five-year period with approximately \$3 billion in AIG funds available annually to eligible U.S. airports. The BIL

THIS PRINT COVERS CALENDAR ITEM NO.



allocates the available funding into two programs: formula allocations (AIG Allocated) and competitive grants for sponsor-owned contract towers (FAA Contract Tower Competitive).

The AIG reimburses up to 75% of eligible airport infrastructure project costs.

Scope of Work

The San Francisco International Airport's Dianne Feinstein International Terminal consists of two boarding areas, A and G. Boarding Area G has fourteen aircraft gates. The boarding area has a total of 25 Passenger Boarding Bridges (PBBs) connecting aircraft to the building for passenger boarding and exiting. These bridges were installed during the construction of the boarding area approximately 25 years ago and are frequently removed from service for maintenance and repair. During the maintenance and repair, the boarding area operates at diminished capacity due to gate closure.

The Project will:

- 1. Program, design, and construct new foundation systems to conform with updated building codes.
- 2. Program, design, and construct twenty-five new PBBs with pre-conditioned air units for each bridge to reduce energy consumption.
- 3. Maintain 400Hz connection at each gate to reduce aircraft emissions.
- 4. Maintain potable water at each gate for aircraft use.
- 5. Program, design, and construct advanced visual docking guidance system for each gate to improve safety and track energy use.
- 6. Reconstruct apron pavement below 55 PCI and rehabilitate apron pavement below 70 PCI.
- 7. Program, design, and construct new water line feeding the fire hydrant system.
- 8. Remove and dispose of all existing bridges and associated infrastructure.

In addition, the Project will configure ramp striping to maintain access to existing electric GSE charging stations.

Additional Authorization

Approval of the San Francisco Board of Supervisors (Board) is required to accept and expend grants of this type in an amount of \$100,000 or more. The Airport has not yet received Board approval to accept and expend the AIG funding. If approved by the Commission, the Airport will seek the approval of the Board to accept and expend federal grant funds in the amount of up to \$66,294,812 for the Project.

Recommendation

I recommend the Commission adopt the attached resolution authorizing the approved acceptance and expenditure of FAA Airport Infrastructure Grant funds for the Boarding Area G Gates Enhancement Project for up to \$66,294,812, plus additional amounts up

Members, Airport Commission

-3-

March 4, 2025

to 15% of the original grant amount that may be offered. Staff will return to the Commission if the final grant offer exceeds 15% of the original grant amount. I further recommend that the Commission direct the Director of Commission Affairs 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.

Sincerely,

Mike Nakornkhet Airport Director

Prepared by:

Kevin Bumen

Chief Financial and Commercial Officer

Attachment

то:	Angela Calvillo, Clerk of the Bo	oard of Supervisors		
FROM:	Kantrice Ogletree, Director of C	Commission Affairs		
DATE:	March 28, 2025			
SUBJECT:	Accept and Expend Resolution	for Subject Grant		
GRANT TITLE: Grants for the Boa	Federal Aviation Administration arding Area G Gates Enhanceme	-		
Attached please fin	d the original* and 1 copy of each	of the following:		
x Proposed gran	t resolution; original* signed by De	partment, Mayor, Controlle		
x Grant informati	on form, including disability checkl	ist		
x_ Grant budget				
x Grant application	on			
x Grant award le	tter from funding agency			
n/a Ethics Form 12	26 (if applicable)			
<u>n/a</u> Contracts, Lea	ses/Agreements (if applicable)			
<u>n/a</u> Other (Explain):				
Special Timeline F	Requirements:			
Anticipate receiving grant offer in June 2025.				
Departmental representative to receive a copy of the adopted resolution:				
Name: Cathy Wide	ner, Government Affairs Director	Phone: (650) 821-5023		
nteroffice Mail Add	ress: Airport			
Certified copy requi	red Yes 🗌	No 🖂		
•	nave the seal of the City/County affixed an			

Office of the Mayor San Francisco



DANIEL LURIE Mayor

TO: Angela Calvillo, Clerk of the Board of Supervisors FROM: Adam Thongsavat, Liaison to the Board of Supervisors

RE: Accept and Expend Grant - Federal Aviation Administration - Airport Infrastructure Grant -

\$66,294,812] DATE: March 18, 2025

Resolution authorizing the Airport Commission to accept and expend a grant in an amount not to exceed \$66,294,812 and any additional amounts up to 15% of the original grant, that may be offered from the Federal Aviation Administration for the implementation of the Boarding Area G Gates Enhancement Project, for the period of October 1, 2024 through September 30, 2028, contingent on receipt by the Airport Commission of a grant offer from the Federal Aviation Administration.

Should you have any questions, please contact Adam Thongsavat at adam.thongsavat@sfgov.org