

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

#### **Paperwork Reduction Act 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 submitted via email. 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**" 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.

#### **General Airport Information**

Airport Name: Enter the official airport name.

**LOCID:** Enter the airport's FAA location identifier code.

State Code: Choose the appropriate two letter code for the State, U. S. Territory, Independent

Country, or Department of Interior from the drop-down list.

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:** Enter the Airport POC's phone number and extension number, if any.

Example: (555) 222-4444 ext.158

POC's Email Address: Enter the Airport POC's email address.

#### **Project Overview**

#### **Project Type**

Choose the project type (Terminal or Tower).

#### **Project Description**

In 75 words or less, enter a complete project description.

#### **Target Timeframe for Grant Award and Construction Start**

Enter the month and year that grant can be accepted and the project can start.

#### **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 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.

#### 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.

#### **Current Enplanements**

Enter enplanement number from previous calendar year.

#### **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 phased and/or associated with an approved Bipartisan Infrastructure Law, Airport Improvement Program (AIP) or Passenger Facility Charge (PFC) project?

Choose Yes or No. Choose "Yes" if the project is currently funded by an existing BIL grant, AIP grant or approved under a PFC application. If "Yes," provide project information such as project number (AIP grant number), amount of PFC or AIP funds, approval date of the PFC application, execution date of the grant, etc.

#### **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. (Maximum Characters 300)

#### **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. (Maximum Characters 300)

### 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. (Maximum Characters 300)

#### 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. (Maximum Characters 300)

#### **Improves Energy Efficiency**

Check this box if the project improves energy efficiency for the airport. Explain and provide justification in the next field. (Maximum Characters 300)

#### 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. (Maximum Characters 300)

#### **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. (Maximum Characters 300)

#### **Good Paying Jobs**

Check this box if the project will create good-paying jobs. Explain and provide justification in the next field. (Maximum Characters 300)

#### Tower Only

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

**Project Type**. Choose "Airport Owned, FAA Operated" for an airport-owned tower with FAA controllers. Choose "Contract Tower Program" for an airport owned tower in the Federal Contract Tower program.

**Siting Study.** Has a Siting Study been completed for the Air Traffic Control Tower Project? Choose Yes or No.

#### Relocating

Check this box if the project will be relocating an existing Air Traffic Control Tower. Explain and provide justification in the next field. (Maximum Characters: 300)

#### Reconstructing

Check this box if the project will reconstruct a replacement tower in the same location of the existing Air Traffic Control Tower. Explain and provide justification in the next field. (Maximum Characters: 300)

#### Repairing

Check this box if the project will be a repair of an existing Air Traffic Control Tower. Explain and provide justification in the next field. (Maximum Characters: 300)

#### **Improving Airport Owned Tower**

Check this box if the project will add improvements to an existing Air Traffic Control Tower. Explain and provide justification in the next field. (Maximum Characters: 300)



OMB CONTROL NUMBER: 2120-0806 EXPIRATION DATE: 8/31/2022

# Bipartisan Infrastructure Law, Airport Terminal and Tower Project Information

Δľ	ma.	ral
σı	II	пан

Airport Name:	Dallas-Fort Worth	International Airport
All DOLL Hallie.	Dallas I Olt Worth	international / tilport

LOCID: DFW

State Code: TX

Point of Contact's Name: Sean Donohue

Point of Contact's Title: Chief Executive Officer

**POC's Phone Number:** 972-973-5200

POC's Email Address: sdonohue@dfwairport.com

#### **Project Overview**

Project Type: 
☐ Terminal ☐ Tower

Project Description (75 words or less):

Shovel-worthy project replaces four 1970s-era left-exit flyover bridges that provide exclusive access to Terminals A, B, C, and E. Non-compliant with TxDOT design standards, the bridges must be replaced within 3-5 years as they are in poor condition based on recent engineer's inspections. Project improves airport access and mobility, constructs infrastructure with increased service life, increases safety at the airport, and (consistent with EO13990) promotes future use of zero-emission connected and autonomous vehicles (CAV). https://www.dfwairport.com/business/community/

Target timeframe dates: Grant Award: 06/01/2022 Construction Start: 11/01/2022

#### Project Status

Total (Estimated) Project Cost: \$ 119,000,000
Amount of Funding Requested: \$82,000,000
Match Available:   ☐ Yes ☐ No
Delivery Method (choose one):
☐ Design/Bid
Bid or GMP:  ☐ Yes ☐ No. If "No," Estimated bid/GMP date: 07/08/2022
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:
Is environmental determination complete?  ☐ Yes ☒ No. If "Yes," enter the approval date:
Is airspace approval complete?  ☐ Yes ☒ No ☐ N/A.  If "Yes," enter the airspace case number:
Current Enplanements: 30,930,220
Approved Forecasted Enplanements: 59,078,000 Year: 2045
Existing Square Footage: sq. ft.
Proposed Square Footage: sq. ft.
Is this project phased and/or associated with an approved BIL, AIP or PFC project?  Yes No N/A  If "Yes," describe:
Project has been designated to receive \$5M in 2022 Appropriations Act "earmark" funds that will be distributed through the AIP program.

FAA Form 5100-144 (02/22) Page 2 of 5

#### **Program Considerations (Terminal and Tower)**

If you	check a	box be	elow, y	/OU	must	describe	how	the	project	satisfies	the	criteria.
Checl	k all that	apply t	to the	pro	posed	project.						

✓ Increase Capacity and Passenger Access. Description (Maximum Characters: 300):

As the exclusive access points to 4 terminals serving 8 carriers/138 gates, the bridges are critical to maintain the important contribution of global air travel to the North Texas economy. The project promotes safe, resilient, and efficient access for ALL passengers, employees and commercial users.

Replacing Aging Infrastructure. Description (Maximum Characters: 300):

2019 engineer's inspections found the 1970s bridges in poor condition from deterioration of key structural elements including extensive structural steel cracking. The replacement bridges have a 100-year service life. Innovative construction practices and sustainable materials are incorporated.

Achieves Compliance with Americans with Disabilities Act and Expands Accessibility for Persons with Disabilities. Description (Maximum Characters: 300):

Normalizing the traffic pattern and reducing decision points improves equitable access to and employment opportunities at the passenger terminals for ALL persons, including those with disabilities, by minimizing stress and cognitive complexity.

**☒** Improves Airport Access for Historically Disadvantaged Populations.

Description (Maximum Characters: 300):

Normalizing the traffic pattern and incorporating innovative technologies, such as sensors and embedded 5G, to facilitate advanced mobility (CAV) supports future expansion of public transportation services that benefit historically disadvantaged populations, including two bordering DFW.

☑ Improves Energy Efficiency. Description (Maximum Characters: 300):

Consistent with EO14008, the ENVISION blueprint sustainable design considers innovative approaches, such as carbon removal concrete to permanently store CO2 (25lb/yd3) and reduced travel times, to reduce GHG emmissions. Project is a component of DFW's net-zero carbon by 2030 target.

Improves Airfield Safety through Terminal or Tower Relocate
---

Description (Maximum Characters: 300):

Does not apply

Encourages Actual and Potential Competition. Description (Maximum Characters: 300):
 DFW contributes \$37B to the metroplex's economy - the 4th largest metro area and leading global location for technology and innovation. Consistent with EO14036, the new exclusive terminal link benefits on- and off-airport businesses, enhances tourism and support regional employment growth.

 Good Paying Jobs. Description (Maximum Characters: 300):
 Consistent with EO13985, DFW's D/M/WBE program spends over \$200M per year with eligible enterprises. The project creates 1,000 good paying construction jobs and supports thousands of existing union and non-union jobs for various skill sets with higher than average wages and benefits.

#### **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, FAA Operated Tower  Contract Tower Program
Siting Study. Has a Siting Study been completed for the Air Traffic Control Tower Project?"  ☐ Yes ☐ No
If you check a box below, also describe how the project satisfies the criteria.  Check all that apply to the proposed project.  Relocating. Description (Maximum Characters: 300):
Reconstructing. Description (Maximum Characters: 300):
Repairing. Description (Maximum Characters: 300):

Improving Airport Owned Tower	Description (Maximum Characters: 300):
-------------------------------	--

#### **Certifications**

By electronically signing this document, I hereby certify that we have followed, or will follow, all procurement processes required under 2 CFR 200, including but not limited to:

- Davis Bacon
- Buy American
- Consultant Selection

Name: James Mauldin

James

Signature: Mauldin

Digitally signed by James Mauldin DN: cn=James Mauldin, o=DFW Airport, ou=Treasury Management, email=jmauldin@dfwairport.com, c=US Date: 2022.03.25 12:37:49 -0500'

Date (if not in signature):

Title: Vice President of Treasury Management