

Airport Expansion Development Program

Airport Advisory Commission



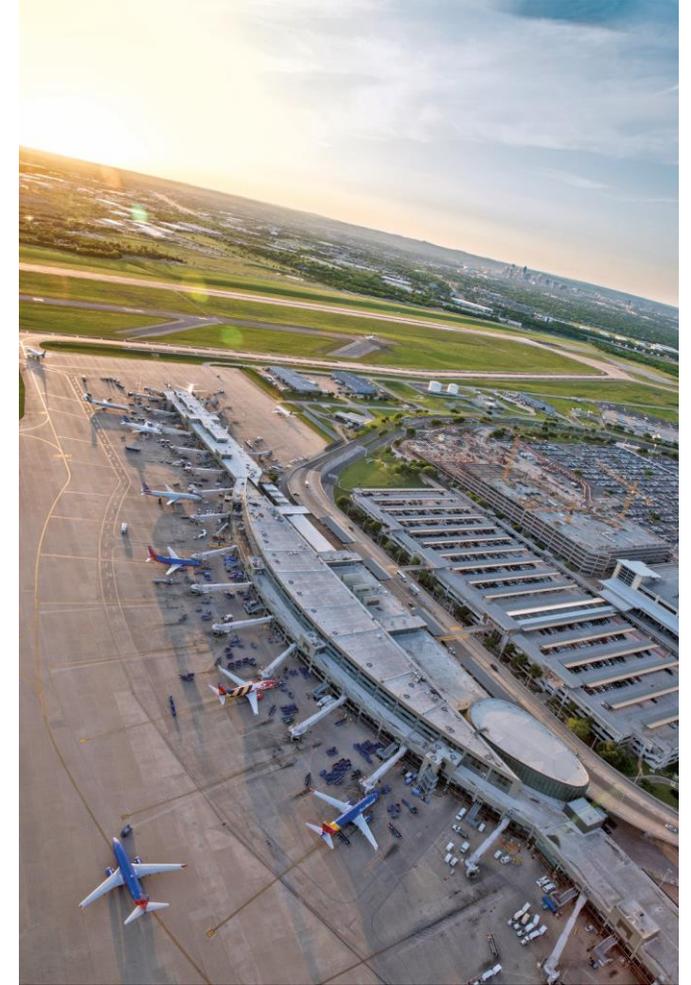
Austin-Bergstrom
International Airport



July 12, 2022

Agenda

- **Overview of Airport Expansion & Development Program**
- **Update - Environmental Assessment**
- **RCA - Program Management and Support Consultant Services**
- **Update - HNTB Task Order Components**
- **August AAC Meeting – AEDP Visioning**
- **AEDP Future Council Action Items**



Long-range Airport Program

Utilities and
Airfield
Infrastructure

New Concourse B

Optimize
Barbara Jordan
Terminal

Future Roadway
and Landside
Improvements

Future Barbara
Jordan Terminal
Expansion



AUS AEDP Elements

Overall AEDP scope and budget - *currently in development*

- Meet the air service needs of Central Texas
- Meet the needs of airlines serving the airport and region
- Maintain excellent passenger experience
- Provide flexible expansion for dynamic airline growth



Source: City of Austin Department of Aviation

Airport Expansion & Development Program

Optimize Barbara Jordan Terminal

Enable Processing, Airfield
and Utilities Infrastructure

Develop
New Midfield Concourse

Optimize Barbara Jordan Terminal

Gates, Ticket Counters and Processing

- Existing Baggage Handling System (BHS)
- Ticket lobby modernization-technology
- Environmental Assessments
- Interim gate capacity
- Pre-construction, preliminary, conceptual, and schematic design for AEDP

Demand Capacity Initiatives Enabling Infrastructure

- Passenger processing improvements
- Apron and airfield improvements/connections
- Upgrade utility infrastructure
- Demolition, storm water, and environmental site preparation

New Midfield Concourse

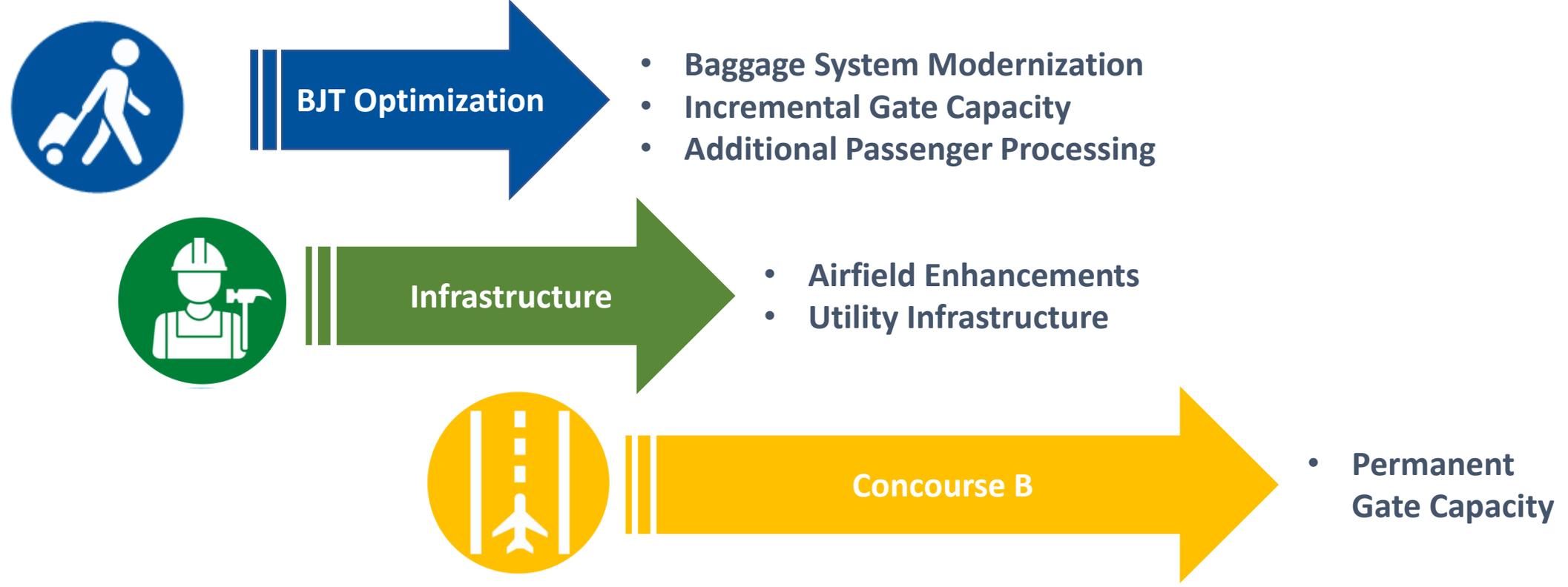
Additional Gates and Concessions *

- New midfield concourse (10+ gates)
- Passenger connector (below grade)
- Utility and baggage tunnel

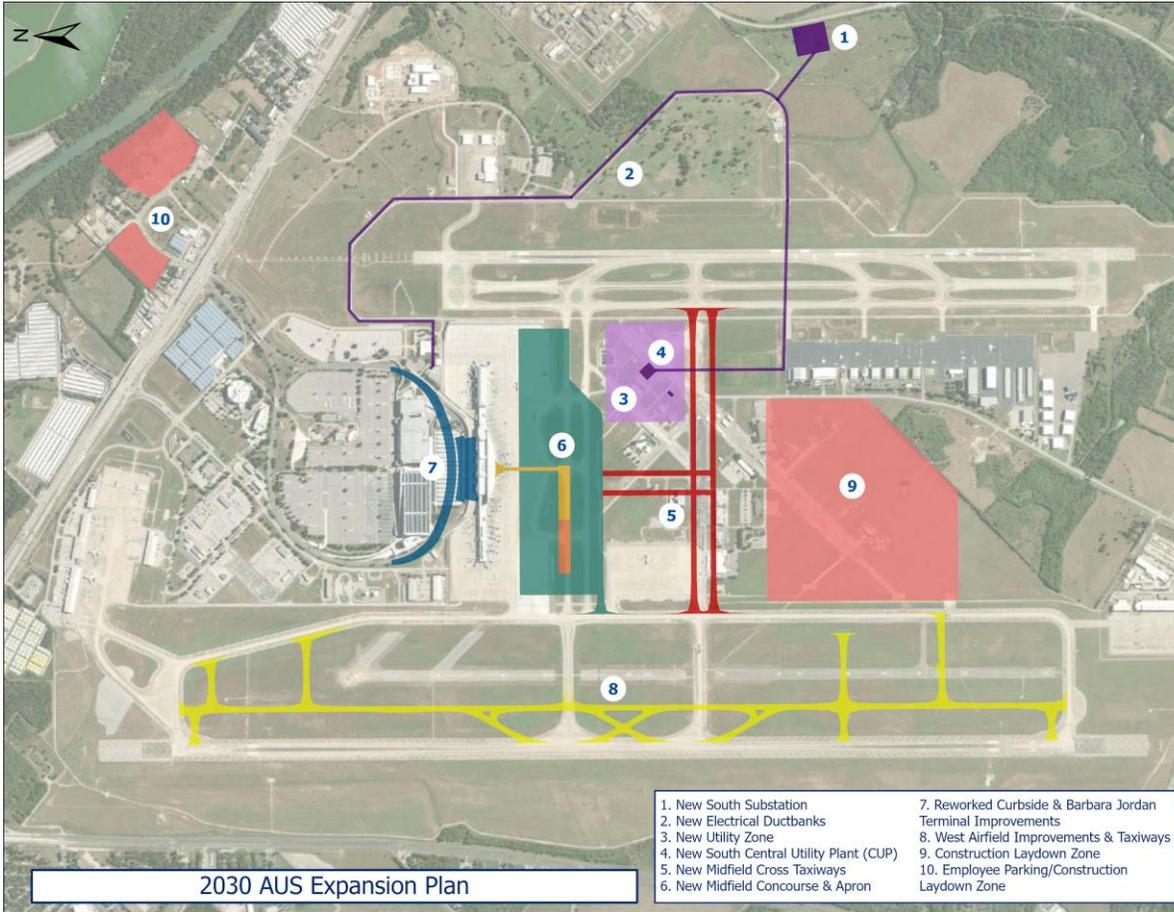
* Subject to Passenger Activity Triggers

AEDP Anticipated Schedule

2021	2022	2023	2024	2025	2026	2027	2028
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Environmental Assessment Update



- NEPA requires Federal agencies to assess the environmental effects of proposed major Federal actions prior to making decisions.
- Balance the benefits of the proposed action against the impacts.
- Evaluate alternatives to minimize impacts.
- Inform and involve the public before making a decision.

EA Study Areas

Environmental Assessment Update

All Public Meetings provided for Spanish interpretation

September 9, 2021

- Environmental Assessment Scoping Virtual Public Meeting Notice - La Voz and Austin American Statesman Meeting hosted via zoom and phone
Comments were provided via Online, by Mail, by Phone
- Open comment period closed on October 11, 2021

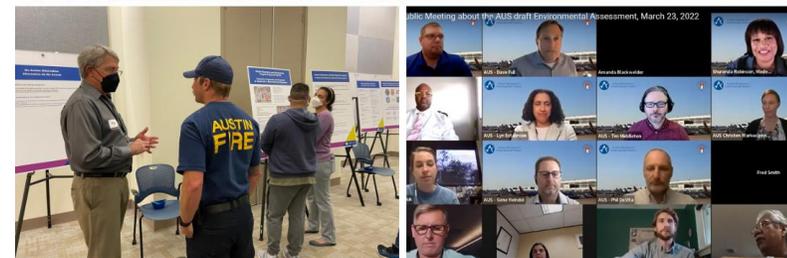
February 22, 2022 – Draft EA Posted:
[AUS Environmental Assessment | SpeakUp Austin!](#)

March 23, 2022

- Draft Environmental Assessment **Virtual** Public Meeting
- 44 attendees from the public, hosted via zoom, and broadcast on Facebook live and ATXN

March 26, 2022

- Draft Environmental Assessment Open House (**In-Person**)
- 17 attendees



AUS hosted in-person and virtual public events for the community to learn more about the Environmental Assessment.



Austin-Bergstrom
International Airport



Environmental Assessment Update

Print copies of the Draft EA were available at the following locations:

- Austin-Bergstrom International Airport Planning & Development Building
[2716 Spirit of Texas Drive, Austin, TX 78719\(External link\)](#)
- Austin City Hall
[301 W 2nd St, Austin, TX 78701\(External link\)](#)
- Ruiz Branch Library
[1600 Grove Blvd, Austin, TX 78741](#)

Comment period for Draft EA open until April 7, 2022

Final EA (including public comments) filed with Federal Aviation Administration on June 13, 2022

Decision from Federal Aviation Administration expected prior to October 1, 2022

The screenshot displays a webpage with a table of contents on the left and a list of boards from an open house on the right. The table of contents includes links to various chapters and appendices, such as Chapter 1 - Purpose & Need, Chapter 2 - Alternatives, Chapter 3 - Affected Environment & Environmental Consequences, Chapter 4 - Agency & Public Involvement, Chapter 5 - References, Chapter 6 - List of Preparers, Appendix A - Runway Exit Interactive Model (REDIM) Analysis, Appendix B - Project Components Compared to Master Plan, Appendix C - Regulatory Context, Appendix D - Air Quality & Noise Technical Report, Appendix E - Texas Parks & Wildlife Correspondence, Appendix F - List of Rare, Threatened & Endangered Species in General Study Area, Appendix G - Asbestos Surveys & Abatement Activities (with sub-sections 1-9 and 10-19), Appendix H - Surface Traffic Counts & Models, Appendix I - Consultation & Public Outreach, Appendix J - Public Outreach for Draft EA Meetings, and Appendix K - Public Comments and Response to Comments. The right side of the page features a section titled 'Boards from Open House (En and Es)- March 26, 2022' with four buttons: 'Welcome board', 'Draft EA Partners', 'Draft EA project team', and 'AEDP overview'. Above these buttons is a link to a 'Virtual Draft Environmental Assessment Meeting Presentation - March 23, 2022 (1.56 MB) (pdf)'.

Partial image view

[AUS Environmental Assessment | SpeakUp Austin!](#)

Program Management Support Consultant Services – Selection

Award of Airport PMSC – WSP USA, Inc. (Austin, TX)

MWBE/DBE Team Members – Adisa Public Relations, Adisa Communications, Foster CM Group, Aguirre Project Resources, Atlas Design Services, Geometrics Engineering, K Friese & Assoc., MWM DesignGroup, Sunland Group, Foresight Group, Foresight Planning & Engineering Svcs.

Project Management, Project Controls, Risk Management, QA/QC & Construction Management



HNTB Task Order Components

- **Task 1 (Initial Design Standards, Visioning, Concourse and Tunnel locations)(NTP May 25th)**
 - Vision Planning – moving forward from AEDP**
 - Develop outline for consolidated Design Standards
 - Develop concourse, tunnel and airfield requirements
 - Validate forecast
 - Establish specific horizontal and vertical location of new concourse and enabling facilities
- **Task 2 & 3 (Program definition for major components)(pending NTP)**
 - Develop project design documents (PDD) for Concourse and Tunnel
 - Develop PDD for BJT expansion
 - Utility Master Plan
 - Visioning and Standards development

**** ACC Visioning exercise August 9th, 2022**

AEDP Visioning the AUS Way

- **Visioning**

- Purpose: Develop a clear aspiration to guide decision making and design thinking at AUS
 - Develop the “what is” manual for achieving the “AUS Way”
 - Articulate the design goals and aspirations for development at AUS

- **Engagement Approach**

- Virtual: Jamboard
- In-person: Tactile Boards and Jamboard
- Engagement Speakers Bureau - internal
- Survey to stakeholders who are grouped as follows:
 - City & Political
 - Airport Employees, Airport Tenants, Partners, other Key Stakeholders
 - General Public

AEDP Visioning – AAC Input

- **AAC Visioning Aug. 9th, 2022**
- **Facilitated Session with ACC**
 - Overview of Visioning
 - Precedent examples
 - Jamboard Session**
 - Describe and define the “AUS Way”
 - Look at the AUS experience
 - What we love
 - What frustrates us
 - Connecting AUS to the world

***This is an interactive brainstorming session facilitated to address the AUS experience*

Indicative Schedule of Future AUS Action Items

Airport Advisory Commission and City Council

Project Name/Scope	Airport Advisory Commission*	Austin City Council*
BJT Optimization (3-Gate Expansion) – CMR Construction - 2nd Vendor (H-P)	6/14/2022	6/16/2022 Passed
AEDP Airfield Infrastructure - Design Consultant	6/14/2022	6/16/2022 Passed
Program Management Support Consultants (PMSC)	7/12/2022	7/28/2022
Gate 13 - JOC Authorization Increase \$3M>\$4M (Alpha)	6/14/2022	7/28/2022
AEDP Airfield Infrastructure – CMR Construction Contract	8/9/2022	9/15/2022

Thank You!

Follow progress of
the program at
[AustinTexas.gov/AEDP](https://www.austintexas.gov/AEDP)

AEDP Contracting &
Business Opportunities
[AustinTexas.gov/AEDP-Business](https://www.austintexas.gov/AEDP-Business)



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