

Airport Expansion and Development Program

Update to
Airport Advisory Commission

January 11, 2022



Austin-Bergstrom
International Airport



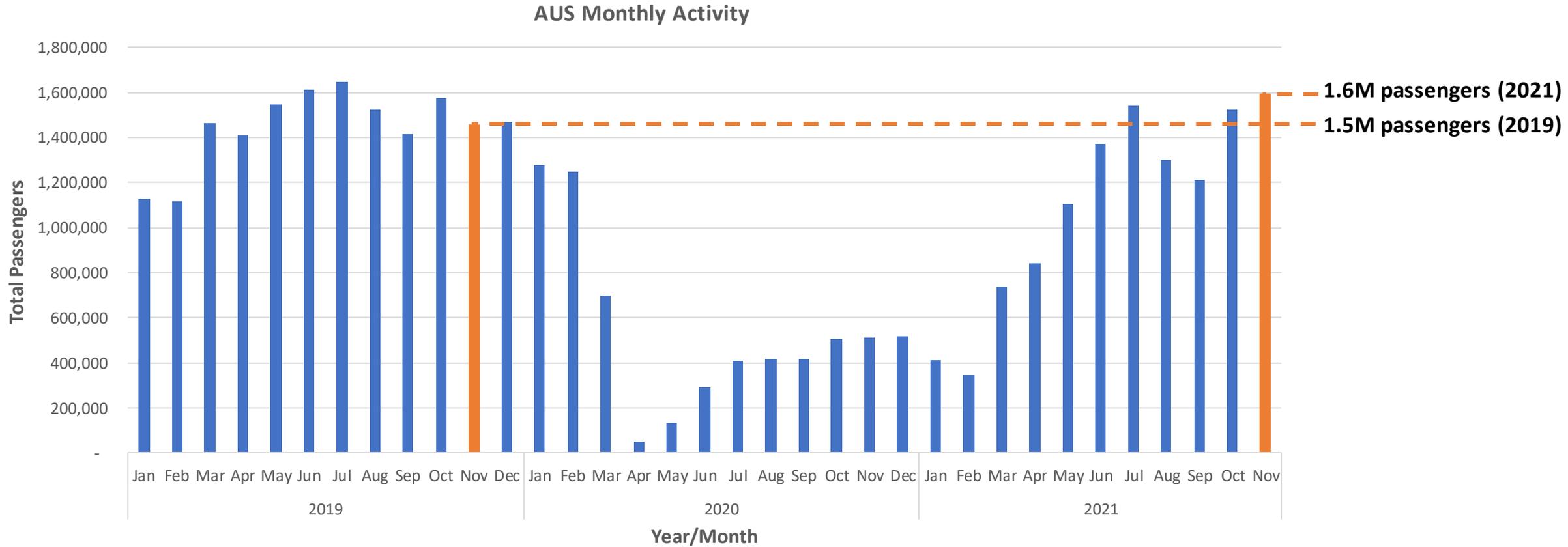
Overview

Airport Expansion and Development Program (AEDP)

- AEDP Program Elements
- Recap of Recent AEDP Actions
- Upcoming Airport Advisory Commission and City Council Action Items
- Questions, Comments & Discussion

AUS Activity Has Recovered

November 2021 activity exceeded 2019 levels



Source: City of Austin Department of Aviation



AEDP Program Elements



Austin-Bergstrom
International Airport



Optimize Barbara Jordan Terminal

Four significant improvements to increase capacity and enhance operations

Phase A Elements

- New passenger screening capacity
- New gate capacity, east and west
- New checked bag screening system
- Ticket counter expansion



Source: City of Austin Department of Aviation

Expansion Infrastructure

Infrastructure improvements to enable new gate capacity

Phase B Elements

- Environmental Assessment
- New Taxiways H&J
- Utility infrastructure
- New Central Utility Plant
- Site Remediation
- Light Rail integration



Source: City of Austin Department of Aviation

New Concourse B

Program scope and budget for Concourse B are currently in development

Phase C Major Elements

- New 10+ gate Concourse B
- Underground Tunnel connecting Barbara Jordan Terminal with Concourse B



Source: City of Austin Department of Aviation

Optimization and New Gateway to Concourse B



Upcoming AEDP Actions



Austin-Bergstrom
International Airport



Primary Professional Services

Executive Program Management Consultant Team (PMG)

Program formulation, strategy, implementation and delivery

Principal Architect/Engineering

- Programming AND Initial Design

Procurement: Complete

- Provide facility programming and initial design & engineering
- Integrated, multi-disciplinary specialty/technical expertise

Staggered procurement to support near-term professional service needs of AUS Airport Expansion & Development Program

PM/CM Consultant Support

- Project Management, Project Controls, Risk Management, QA/QC & Construction Management
- Outreach February 2022

Procurement: March 2022

- Provide program implementation and delivery professionals to augment existing resources
- Integrated management, project controls, quality & safety and coordination

Program Management/ Construction Management

- **In late 2022, construction activities will accelerate, requiring additional resources**
- **Solicitation Outreach mid February – virtual**
- **RFQ scheduled for release in March 2022**
- **Services initiated fall 2022**

Potential PM/CM services include:

- Program/Project Management (including Data and Document Management)
- Project Controls (Cost/Scheduling)
- Contract Management
- Risk Management
- Financial Analyses and Reporting
- Quality Assurance/Quality Control
- Estimating
- Architectural and Engineering Expertise
- Document Reviews
- Construction Safety
- Commissioning and Operational Readiness and Transfer
- Public Information/Stakeholder Outreach
- DBE Outreach and Recruitment

AEDP Expansion Infrastructure Design

- Engineering design is needed for airfield infrastructure, utilities, and drainage located in the south Airport area
- Design RFQ scheduled for release January 31, 2022
- Project anticipated to start in summer 2022
- CMR RFQ release March/April 2022



Upcoming Council Action Items



Austin-Bergstrom
International Airport



Indicative Schedule of Future Airport Advisory Commission and City Council Action Items

Schedules subject to change based on AEDP program requirements

	Airport Advisory Commission	Austin City Council
Terminal Optimization Contract Manager at Risk Construction Contract	Jan. 11, 2022	Jan. 27, 2022
Baggage Handling System Construction Contract Amendment #2	Mar. 8, 2022	March 24, 2022
Program Management Support Consultants (PMSC)	July 17, 2022 (RCA not ready for June Meeting)	July 28, 2022
AEDP Airfield Construction - Design Consultant Contract	August 9, 2022	September 2022

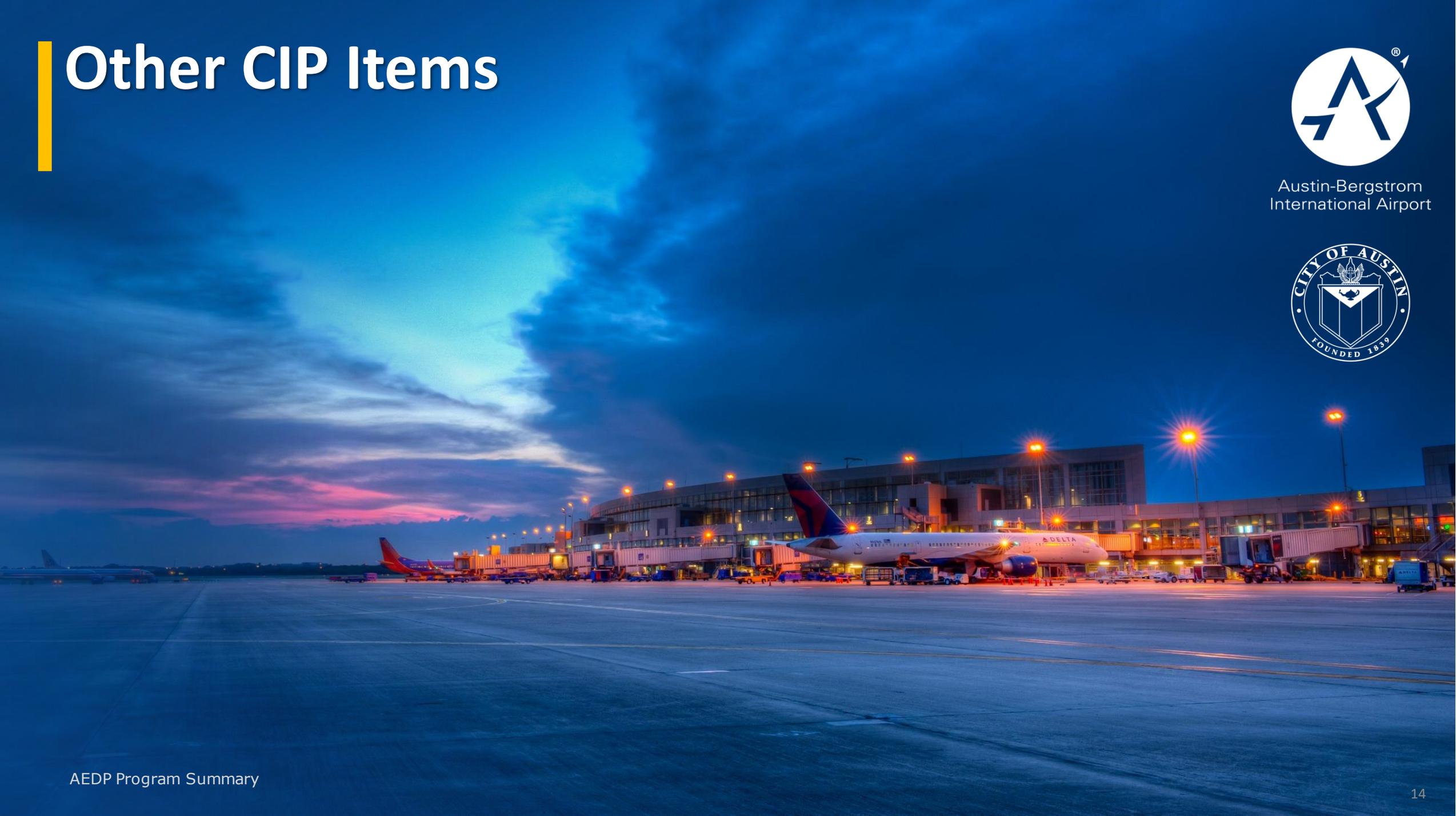
Source: City of Austin Department of Aviation



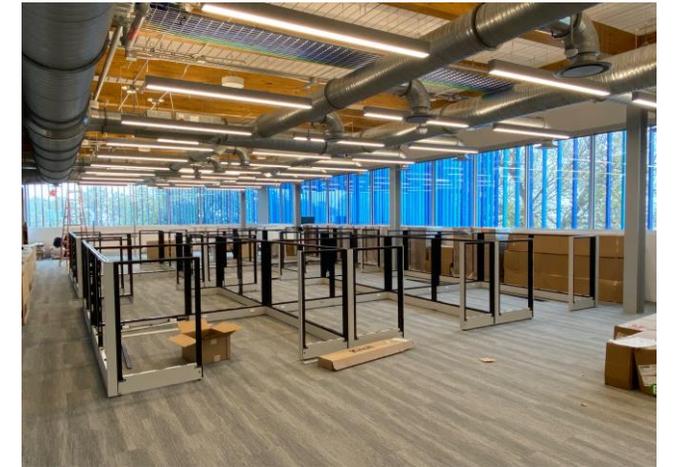
Other CIP Items



Austin-Bergstrom
International Airport



New Information Systems Building



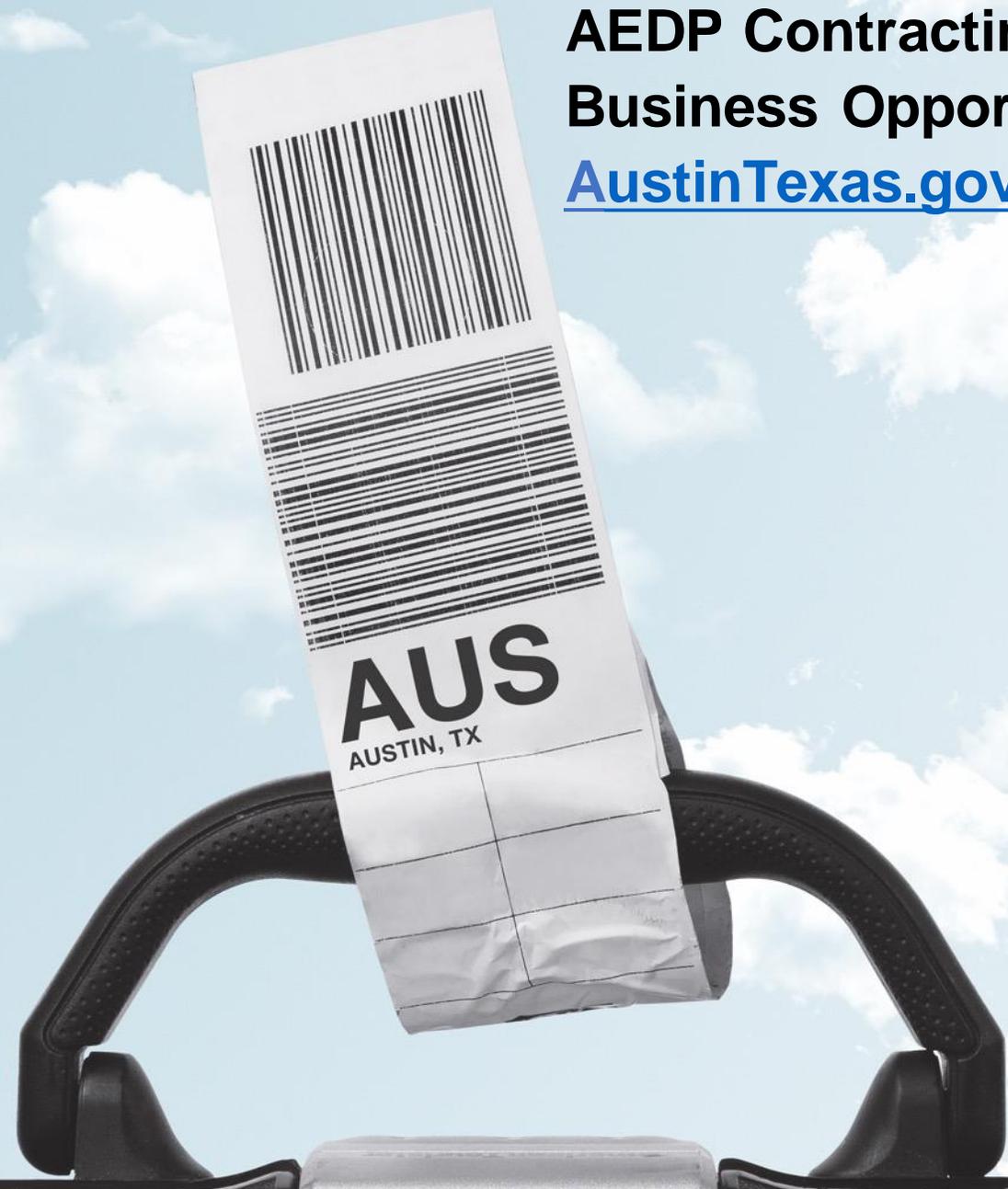
FBO T-hangar Relocation for Taxilane Access



Follow progress of
the program at
AustinTexas.gov/AEDP

AEDP Contracting &
Business Opportunities
AustinTexas.gov/AEDP-Business

Questions,
Comments
& Discussion



Austin-Bergstrom
International Airport

