### Airport Expansion & Development Program May 20<sup>th</sup> 2021



Austin-Bergstrom International Airport



### **Presentation Overview**

- Existing Airport Facilities
- AUS Strategic Aim
- Recovery Profile
- Re-strategized Airport Expansion & Development Program
- Airport Expansion & Development Program Implementation
- SMBR MBE/WBE & DBE Certification



### **Existing AUS Facilities**



- 4,242 acres owned by the City of Austin
- Two wide-spaced parallel runways, simultaneous landings and takeoffs
  - 18L-36R-9,000 ft. CAT III B runway
  - 18R-36L-12,250 ft.
- 34 gate passenger terminal 1,000,000+ sq. ft.
- Three FBOs (General Aviation): 200+ based aircraft
- 25 acre cargo apron
- 40 acre Texas National Guard installation



### **AUS Strategic Aim**



**Our Vision**: Gateway to the world for all — the AUS way every day.

**Our Mission**: To provide safe journeys to the world, economic opportunity to our community, and be the employer of choice.

**Our AUS Promise:** We commit to put people first and provide a safe and enjoyable experience for all AUS guests, employees, and partners.



City of Austin Strategic Direction 2023 (SD23)

Getting us where we want to go, when we want to get there, safely and cost effectively.

#### PROGRAM PURPOSE:

#### To meet demand to fly AUS.

#### Welcoming gateway to the world for all

- Reliable air service for Central Texas and global travelers
- Reflect local food, music, art, technology, and the "Austin vibe

#### **Economic Opportunity and Community Benefit**

- Economic vitality in our local community and communities of color with investment, jobs, and inclusive business opportunities
- Sustainable for years to come

#### Safe, convenient travel experience

- Efficient design to provide "easy in-easy out" journey
- Increase connectivity for multi-modal options to and from airport
- Minimize inconveniences during construction with enhanced customer care and wayfinding





### **Investing in the Future**

#### The AUS Airport Expansion & Development Program (AEDP)

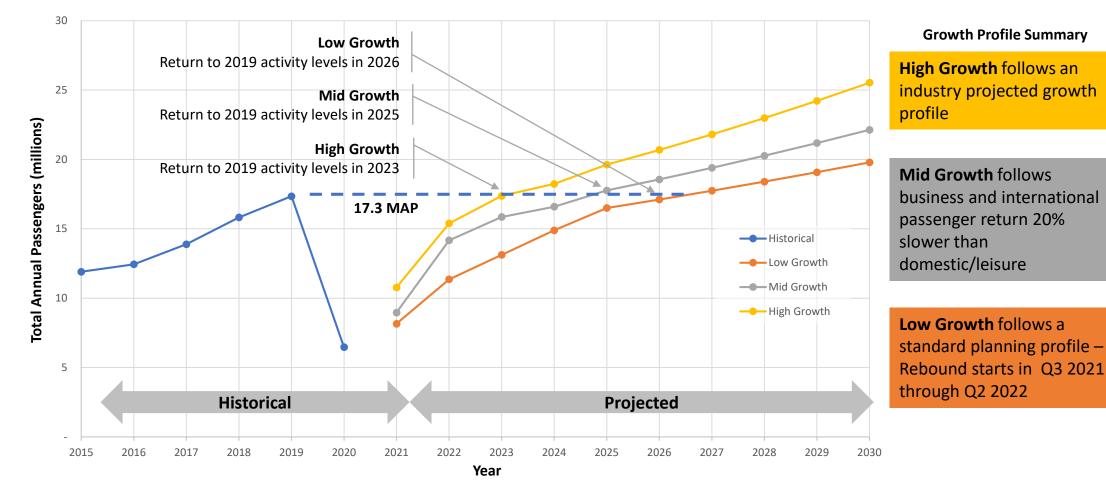
- Scalable to meet the demand capacity of our City and AUS airline partners
- Supports Austin's growing economy
- Provides opportunities for small and local businesses
- Re-strategized to meet Recovery Profile
- Fulfills the vision of the 2040 Master Plan

#### **Strategic Approach**

- Optimize existing Barbara Jordan Terminal modernize and innovate passenger processing
- Enable future expansion utility and airfield infrastructure
- Develop a new midfield concourse to meet long-term growth and demand



### **AUS Recovery Profile**



Source: City of Austin Department of Aviation

# Airport Expansion and Development Program



### **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 modernizationtechnology
- 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



### **Airport Expansion & Development Program**

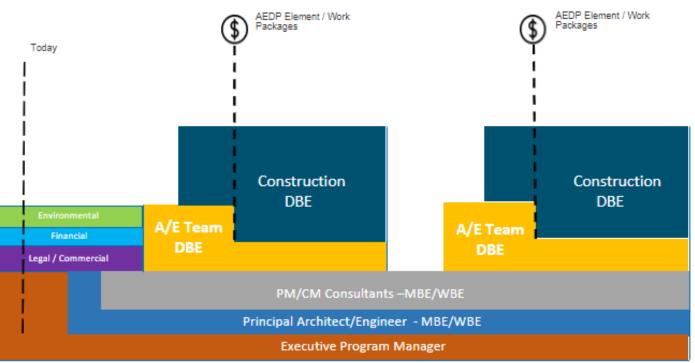




### **Airport Expansion & Development Program**

### Implementation

- 1. Environmental/Financial/Legal/ Commercial
- 2. Executive Program Manager
- 3. Principal Architect/Engineer
- 4. PM/CM Consultants
- 5. A/E Team (by AEDP Element)
- 6. AEPD Construction (Design-Build/CMR)



**Comprehensive Program Approach** 



### **New Professional Service Opportunities**



### **Professional Services Needed**

#### Principal Architect/Engineering

• Programming and Initial Design

#### Procurement: Summer 2021

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

#### **PM/CM Consultant Support**

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

#### Procurement: Winter/Spring 2022

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

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



### **Principal Architect/Engineer**

#### Prime Contract – Integrated, multi-disciplinary, specialty/technical expertise

Programming and Initial Design — Terminal and Airside Area

Procurement: Summer 2021

- AUS is seeking a Principal Architect/Engineer to act as our lead planning, programming and initial design team to assist with the implementation of select, major AEDP elements and various airport initiatives
- Services include but are not limited to:
  - Planning, programming and initial design for major elements of the AEDP:
    - Determine size and relevant quantity recommendations for the AEDP elements
    - Analysis-Alternatives of AEDP Elements
    - New passenger gates
    - Associated apron/aircraft parking
    - Enabling projects
    - Airfield improvements
    - Utility infrastructure
    - Light rail right-of-way & station integration
  - Cost estimation
  - Scheduling, phasing and design packages



### **PM/CM Consultant Support**

**Prime Project/Construction Management Contract** 

Project Management, Project Controls, Risk Management, QA/QC and Construction Management Procurement: Early 2022

#### Services include but are not limited to:

- Project management
- Design and construction management
- Construction and logistics management
- Communications and branding
- Public engagement
- Contract management
- A&E subject matter expertise
- Performance management
- Operational Readiness and Transfer (ORAT)

- Project controls/document management/monthly reporting
- Risk management
- Cost estimating/scheduling
- Construction inspection and safety
- Contract and grant administration
- Document review
- Change management
- Financial analyses/reporting
- Quality assurance/quality control



## **SMBR Certification**







### AUS Aviation Capital Development Certification Outreach

# Certifications offered by the City of Austin

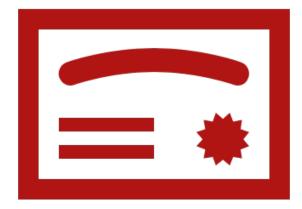
Certifications	Projects/ Funding Source	Applicant(s) Max PNW	Site Audit
Minority-Owned Business Enterprise (MBE)	COA	\$1,583,000	COA Discretion
Women-Owned Business Enterprise (WBE)	COA	\$1,583,000	COA Discretion
Small Business Enterprise (SBE)	COA	N/A	COA Discretion
Disadvantaged Business Enterprise (DBE)	Federal	\$1,320,000	Federal Requirement
Airport Concession Disadvantaged Business Enterprise (ACDBE)	Federal	\$1,320,000	Federal Requirement

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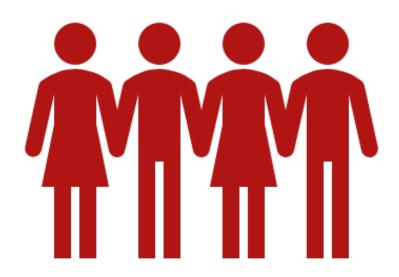
\*Minority women can be dually certified as MBE and WBE

### MBE & WBE Certification Requirements

- Must be a For-Profit, Small Business as defined by Small Business Administration (SBA)
- At least 51% owned, managed, and controlled by socially and economically disadvantaged individual(s)
- > Must be U.S. Citizen or Legally Admitted Resident
- Must have experience directly related to the firm's primary scope of work
- Must have a facility with resources located in Texas for at least 90 days prior to submitting application.



Who is considered Socially-Disadvantaged?



A socially disadvantaged individual is someone who belongs to one of the following presumed groups:

Asian-American
African-American
Native-American
Hispanic
Woman

Individuals not in one of the presumed groups may be eligible for certification however must prove their socially disadvantaged status.

### Who is considered Economically-Disadvantaged?





Personal Net Worth (PNW) does
not exceed:
▶\$1.583 million: MBE/WBE
▶\$1.320 million: DBE/ACDBE

An individual's PNW includes only the applicant's share of all assets held personally.

The PNW <u>excludes</u> the following:

 Community Property assets held directly by applicant's spouse (if married)

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- Individual's ownership interest in the applicant firm;
- Individual's equity in their primary residence;
- Tax and interest penalties (if retirement savings or investments were distributed at the present time).

# Disadvantaged-Business Enterprise (DBE) & Airport Concessions DBE (ACDBE) Programs

#### DBE

- Used for federally-funded projects receiving US Department of Transportation (USDOT) funds such as: Aviation, Highways and Public Transit
- City of Austin is part of the Texas Unified Certification Program and is responsible for certifying businesses in the five county area consisting of:
  - Travis County
  - Bastrop County
  - Williamson County
  - Hays County
  - Caldwell County

#### ACDBE

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- Airport Concessions DBE Certification is used for any Airport that receives federal funding.
- Projects for ACDBE are funded by the Federal Aviation Administration (FAA)
- The following airports participate in the ACDBE program:
  - Austin-Bergstrom International Airport
  - Dallas/Fort Worth Airport
  - Dallas Love Field
  - Houston Bush International Airport
  - Houston Hobby
  - > All other major airports in Texas

### How to get started

- Register your business with the City of Austin's Purchasing Database: Vendor Connection
  - http://www.austintexas.gov/financeonline/finance/index.cfm
  - Email accounts and commodity codes are required!
- Complete your application and upload required documentation on SMBR's Certification and Compliance System. <u>www.austintexas.mwdbe.com</u>



#### **Apply for Certification**

You are about to complete the online certification process for the City of Austin and/or the Texas Unified Certification Program (TUCP).

Need Help?
Download the user manual
Sign up for a Training
Class

Firms applying for certification must meet the following minimum requirements:

- The minority or female business owner must possess at least 51% ownership, management and control of the business enterprise.
- The minority, female or small business owner must have the training and expertise to perform the work, and where required.
- The business must be for profit, independent and viable with resources to perform in areas of specialty.
- The business must meet the Small Business Administration size standards for its industry classification(s).
- Applicants must meet personal net worth (PNW) requirement limits. The PNW limit excludes value of primary home and
  ownership interest in the business seeking certification.

SMBR provides workshops to assist applicants interested in applying for certification; please visit our website for additional information: <u>www.austintexas.gov/smbr</u>.

If you have any questions or need help while completing the application, please contact the Small and Minority Business Resources Department at 512.974.7645. For technical support please click <u>here</u>.

To continue, please select one option below:

New Certification

My firm is not currently certified with the City of Austin and I don't have an account. Create Account

> I Forgot My Username & Password Lookup Account

Renew or Update Your Certification

I Know My Username & Password Login

I Forgot My Username & Password Lookup Account

After logging in to your account, you will be directed to the application form. You can also click the Apply for Certification link on the right side of the "Dashboard." If you require technical assistance while completing the application, please use our <u>online support form</u>.

### Contact SMBR

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Main Phone: (512) 974-7645 Email (Certification): <u>smbrcertification@austintexas.gov</u> Email (Compliance): <u>smbrcompliancedocuments@austintexas.gov</u> Located at: 811 Barton Springs Rd., Suite 805 Mailing address: PO Box 1088, Austin, TX 78767

- Deanna Brown
- Mariza Aldrete
- Ricky Allen
- Ana Bernal
- Betsy Cheung
- Sandra Fabian-Ramirez (512)
- Michelle Meadows

(512) 974-7612
(512) 974-7053
(512) 974-7667
(512) 974-7014
(512) 974-7726
(512) 974-7735
(512) 974-7811

### **Information Websites**

Capital Contracting Office <u>https://austintexas.gov/department/capital-contracting</u>

#### Small and Minority Business Resources

https://www.austintexas.gov/department/small-and-minority-business-resources-0

**Aviation Department** 

https://www.austintexas.gov/department/doing-business-austin-bergstrom-international-airport

