Austin-Bergstrom International Airport Expansion and Development Program

Pre-Industry Day Focused Outreach Series

Session One: Are you Ready?

July 12, 2023
Session Protocol

- All but the spotlighted speaker will be muted.
- The chat feature has been disabled.
- Please enter questions in Q&A located at the bottom of screen.
- Presentation slides will be uploaded to the Journey With AUS website.

AustinTexas.gov/AEDP-Business
Session 1: Are you Ready?

Today’s Discussion

• AEDP Overview
• Meet the AUS team
• Anticipated Procurements & Expectations
• Commitment to Inclusion
Journey with AUS - Leadership Team

Somer Shindler  
Chief Development Officer

Rustin Roussel  
Project Manager Supervisor

James “Jim” Young  
Program Manager

Lyn Estabrook  
Division Manager

Jennifer Williams, PE  
Project Manager Supervisor

Chris Olson  
Construction Manager

Nick Garcia  
Design Manager
Journey with AUS - Element Leads

Ellen Brunjes-Brandt, PE
Airfield and Utilities

James Manley, MBA
Concourse B, Tunnel and Apron

Van Thompson, PE
Barbara Jordan Terminal Optimization
Journey With AUS – the Austin-Bergstrom Airport Expansion and Development Program

The Austin-Bergstrom Airport Expansion and Development program is a multibillion dollar strategic, phased approach to guiding near- and long-term improvement projects to accommodate record-breaking growth at AUS.

Program goals:

• Modernize and improve AUS while serving as a catalyst for economic prosperity in Central Texas.
• Promote workforce development initiatives that will create job opportunities for the local community.
• Foster business opportunities for professional services, construction, and concessions firms, large and small, especially diverse and local companies.

The airport plans to pursue at least 25 additional procurements through Q2 2025.
Journey With AUS – the Austin-Bergstrom Airport Expansion and Development Program

Workforce Development

• AEDP will make commercially reasonable efforts for **30% of the project’s overall workforce** are sourced from local workforce initiatives and organizations, educational institutions and industry programs which reflect the diverse and inclusive culture of the greater Austin area.

• AEDP will make commercially reasonable efforts for **30% of the project’s construction workforce** are sourced from local DOL-registered apprenticeship programs, local workforce initiatives or DOL-approved craft training programs that offer hands-on instruction at no cost or nominal cost to the worker through such initiatives such as the Better Builder program.
Journey With AUS – the Austin-Bergstrom Airport Expansion and Development Program

The City of Austin has adopted the standards of the Better Builder ® Program as an initiative to improve conditions in the construction industry by advocating for workplace standards.

These standards include but are not limited to:

• Payment of a living wage as defined by the City of Austin’s Ordinance No. 20160324-15
• Completion of OSHA-10 training
• Workers’ compensation
• Hiring goals from DOL and local craft training programs and
• Compliance with all applicable state, federal, and local laws
Austin-Bergstrom International Airport Expansion and Development Program Overview

Jennifer Williams, PE
Project Manager Supervisor
Overview

• **Original terminal constructed in 1999**
  • $585 million budget ($1.04 billion in 2022 dollars)
  • 25 gates
  • 126 daily flights
  • **Designed to serve 11 million annual passengers**

• **2019 expansion**
  • $350 million budget
  • Added 175,000 square feet
  • 9 new gates - Total 34 gates
  • **Designed to serve 15 million annual passengers**

• **2022 Growth**
  • 21.1 million annual passengers served
  • **Designed to serve 15 million annual passengers**

Much of the original infrastructure is meeting its end of life
AUS has achieved record high passenger levels

- CY 2022 passengers up 22% compared to CY 2019
- May and October 2022 exceeded two million passengers
2022 passenger activity is 22% above 2019, setting new records.
Airlines grew seat capacity at AUS faster than all other US large and medium hub airports between 2019-2023

% Change in Seats:
Q2 ‘23 v. Q2 ‘19
## Program Elements

### BJT Optimization
- Westside Expansion
- BHS Capacity
- West Infill – SSCP
- Atrium Infill
- Barbara Jordan Terminal Curbside Optimization
- East Security Checkpoint Reconfiguration
- International Processing Improvements
- Baggage Claim Optimization
- Passenger Boarding Bridge Replacements
- International Gate Expansion
- International Processing Expansion
- Terminal Modernization and Refresh
- Passenger/Utility/Baggage Tunnel Interface

### New A/D Hall
- Red Garage Demolition
- Arrivals and Departure Hall – Phased Approach
  - Ticketing Lobby
  - Security Checkpoint
  - Baggage Claim
  - Airline Backhouse
  - Airport Support Space
  - Concessions
  - New Internal Arrival Hall
- Terminal Roadway Reorientation
- Relocation of Major Utilities
- Conversion of Barbara Jordan Terminal into Concourse A

### Concourse B and Tunnel
- Concourse B
  - 20+ Gates
  - Apron
  - Airline and Concession Space
  - Baggage Handling System
- Passenger/Utility Tunnel
  - Baggage Handling System
  - Customer Connection
  - Future APM
  - Utility Corridor
- Concourse B Aircraft Apron

### Parking
- Two New Parking Garages (13,000 spaces)
- Replacement of Employee Parking
- Replacement of Public Parking
- Associated roadway work

### Airfield
- Building Demolition
- Midfield Taxiway Construction
  - TW Bridges
  - Site Work
  - Utility Work
- Concourse B
  - 20+ Gates
  - Apron
  - Airline and Concession Space
  - Baggage Handling System
- Passenger/Utility Tunnel
  - Baggage Handling System
  - Customer Connection
  - Future APM
  - Utility Corridor
- Concourse B Aircraft Apron
- New Central Utility Plant
- Infrastructure to support Maximum Capacity
- Utility Distribution
- Stormwater Ponds

### Utilities and Infrastructure
- New Central Utility Plant
- Infrastructure to support Maximum Capacity
- Utility Distribution
- Stormwater Ponds

### Legend
- ✓ Ongoing, enabling projects
- • Identified solution projects
Major Planned Procurements

- 25 procurements over the next 20 months
Austin-Bergstrom International Airport Expansion and Development Program

Upcoming Procurements

Chris Olson
Construction Manager
# 12-Month Procurement Schedule

**Anticipated advertisement or rotation list award dates**

<table>
<thead>
<tr>
<th>2023</th>
<th>2024</th>
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<tbody>
<tr>
<td>Jul</td>
<td>Aug</td>
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<tr>
<td>Jul 2023</td>
<td>■ <strong>Barbara Jordan Terminal Optimization Area 2 (Design)</strong> ($4M-$6M)</td>
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<tr>
<td>Aug 2023</td>
<td>■ <strong>Barbara Jordan Terminal Optimization Area 2 (Construction)</strong> ($80M-$120M)</td>
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<tr>
<td>Oct 2023</td>
<td>■ <strong>Rolling Owner Controlled Insurance Program</strong> ($60M-$100M)</td>
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<tr>
<td>Oct 2023</td>
<td>■ <strong>Demolish Red Garage (Design)</strong> ($3M-$6M)</td>
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<tr>
<td>Dec 2023</td>
<td>■ <strong>New Parking Garage (Progressive Design/Build)</strong> ($185M-$346M)</td>
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<tr>
<td>Dec 2023</td>
<td>■ <strong>Architectural and Engineering Services Rotation List (vertical)</strong> ($24M-$45M)</td>
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<tr>
<td>Dec 2023</td>
<td>■ <strong>Architectural and Engineering Services Rotation List (horizontal)</strong> ($16M-$30M)</td>
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<tr>
<td>Dec 2023</td>
<td>■ <strong>QA Testing Services Rotation List</strong> ($16M-$30M)</td>
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<td>Dec 2023</td>
<td>■ <strong>Survey Rotation List</strong> ($8M-$15M)</td>
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<td>Dec 2023</td>
<td>■ <strong>Public Parking Replacement (Design)</strong> ($2M-$3M)</td>
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<td>Dec 2023</td>
<td>■ <strong>Employee Parking Replacement (Design)</strong> ($1M)</td>
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<tr>
<td>Dec 2023</td>
<td>■ <strong>New Central Utility Plant (Progressive Design/Build)</strong> ($102M-$192M)</td>
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<tr>
<td>Jan 2024</td>
<td>■ <strong>Utility Infrastructure Airside and South Campus (Design)</strong> ($10M-$18M)</td>
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<tr>
<td>Feb 2024</td>
<td>■ <strong>Job Order Contracting Construction Services</strong> ($5M-$10M)</td>
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<tr>
<td>Feb 2024</td>
<td>■ <strong>Concourse B, Tunnel and Apron (Progressive Design/Build)</strong> ($1.9B-$2.5B)</td>
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<tr>
<td>Apr 2024</td>
<td>■ <strong>Utility Infrastructure Airside and South Campus (Construction)</strong> ($167M-$312M)</td>
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<tr>
<td>Apr 2024</td>
<td>■ <strong>Curbside Roadway and Utility Relocation (Design)</strong> ($6M-$12M)</td>
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<tr>
<td>Apr 2024</td>
<td>■ <strong>Barbara Jordan Terminal Optimization Area 3 (Design)</strong> ($21M-$40M)</td>
</tr>
<tr>
<td>Jun 2024</td>
<td>■ <strong>Barbara Jordan Terminal Optimization Area 4 (Design)</strong> ($14M-$27M)</td>
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**LEGEND**

- ■ Standard Procurement
- ■ Alternative Delivery Method
- ■ On-call Rotation List

**Confidence Line**

- ■ New Parking Garage (Progressive Design/Build) ($185M-$346M)
- ■ Architectural and Engineering Services Rotation List (vertical) ($24M-$45M)
- ■ Architectural and Engineering Services Rotation List (horizontal) ($16M-$30M)
- ■ QA Testing Services Rotation List (16M-$30M)
- ■ Survey Rotation List ($8M-$15M)
- ■ Public Parking Replacement (Design) ($2M-$3M)
- ■ Employee Parking Replacement (Design) ($1M)
- ■ New Central Utility Plant (Progressive Design/Build) ($102M-$192M)
- ■ Utility Infrastructure Airside and South Campus (Design) ($10M-$18M)
- ■ Job Order Contracting Construction Services ($5M-$10M)
- ■ Concourse B, Tunnel and Apron (Progressive Design/Build) ($1.9B-$2.5B)
- ■ Utility Infrastructure Airside and South Campus (Construction) ($167M-$312M)
- ■ Curbside Roadway and Utility Relocation (Design) ($6M-$12M)
- ■ Barbara Jordan Terminal Optimization Area 3 (Design) ($21M-$40M)
- ■ Barbara Jordan Terminal Optimization Area 4 (Design) ($14M-$27M)
Barbara Jordan Terminal Optimization, Area 2

Design
• Anticipated Start Date: July 2023
• Estimated Budget: $4 – 6 million
• Procurement Method: Existing Rotation List

Construction
• Anticipated Advertisement Date: Aug. 2023
• Estimated Budget: $80 – 120 million
• Procurement Method: Construction Manager at Risk

Project Description:
• Atrium Infill: Structural infill of the existing concourse level atrium to add 13,000 square feet of floorspace. Scope includes structural elements, expansion of associated fire/life-safety, mechanical and electrical systems.

• International Processing Improvements: Reconfiguration of the existing international arrivals and some inspection spaces, relocation of office spaces, installation of moveable walls, and the modification of existing and addition of new baggage claim carousels.
Rolling Owner Controlled Insurance Plan (ROCIP)

• Anticipated Advertisement Date: Oct. 2023
• Estimated Budget: $60 – 100 million
• Procurement Method: Request for Proposal

Project Description:
• Procure an airport-focused ROCIP to cover all major construction projects within the Airport Expansion and Development Program.
• At a minimum coverages will include general liability and worker’s compensation/employer’s liability insurance for construction contractors.
Demolish Red Garage - Design

- Anticipated Advertisement Date: Oct. 2023
- Estimated Budget: $3 – 6 million
- Procurement Method: Rotation List

Project Description:
- Demolish existing Red parking garage to enable the construction of future utilities, roadways and the Arrivals and Departures Hall.
New Parking Garage

- Anticipated Advertisement Date: Dec. 2023
- Estimated Budget: $185 – 346 million
- Procurement Method: Progressive Design-Build

Project Description:
- Design and construction of a new 6,500 space, multi-level garage north of the existing Consolidated Rental Car Center.
Public Parking Replacement

**Design**
- Anticipated Advertisement Date: Dec. 2023
- Estimated Budget: $2 – 3 million
- Procurement Method: Rotation List

**Construction**
- Anticipated Advertisement Date: Sept. 2024
- Estimated Budget: $28 – 40 million
- Procurement Method: Design-Bid-Build

**Project Description:**
- Design and build one or more surface parking lots to hold up to 5,000 vehicles.
- New parking lots will contain shelters, lighting and revenue-control facilities
Employee Parking Replacement

**Design**
- Anticipated Advertisement Date: Dec. 2023
- Estimated Budget: $1 million
- Procurement Method: Rotation List

**Construction**
- Anticipated Advertisement Date: Sep. 2024
- Estimated Budget: $10-15 million
- Procurement Method: Design-Bid-Build

**Project Description:**
- Design and build a new surface lot to accommodate 1,000 spaces for employee parking. This is enabling work to accommodate the construction of the new Central Utility Plant.
- New lot will contain lighting, shelters and security-control.
New Central Utility Plant

- Anticipated Advertisement Date: Dec. 2023
- Estimated Budget: $102 – 192 million
- Procurement Method: Progressive Design-Build

**Project Description:**

Design, construction and commissioning of a new Central Utility Plant to provide the necessary cooling and heating for existing facilities and upcoming expansion projects.

**Scope includes:**

- Building and site development
- Chillers and cooling towers
- Thermal energy storage
- Innovative designs expected
- Modular designs allowed
- Commissioning of new plant
Utility Infrastructure Airside and South Campus

Project Description:

- Design and construction of major utilities to support AUS South Campus development.
- Major utilities include domestic water, reclaimed water, sanitary sewer, natural gas, chilled and hot water, electrical duct banks, communication systems, aircraft fueling distribution, storm water and water quality ponds.

Design

- Anticipated Advertisement Date: Jan. 2024
- Estimated Budget: $10 – 18 million
- Procurement Method: Standard

Construction

- Anticipated Advertisement Date: Apr. 2024
- Estimated Budget: $167 – 312 million
- Procurement Method: Construction Manager at Risk
Concourse B, Tunnel and Apron

- Anticipated Advertisement Date: Feb. 2024
- Estimated Budget: $1.9 – 2.5 billion
- Procurement Method: Progressive Design-Build

Project Description:

- Construction of a new 20-gate concourse, including all major building requirements: passenger and tenant spaces, baggage handling system, and passenger boarding bridges. Includes option to bring up to 6 gates on-line early.
- All related aircraft apron expansion and underground utilities, including in-pavement hydrant fueling system.
- New tunnel connecting Concourse B to the Barbara Jordan Terminal Interface. Tunnel will include cells for a pedestrian corridor, baggage handling system, utilities and a future passenger conveyance system.
## Curbside Roadway and Utility Relocation

### Project Description:
- New vehicle roadways for the future Arrivals and Departures Hall.
- Relocated utility corridor to accommodate the new Arrivals and Departures Hall. Major utilities include domestic water, sanitary sewer, natural gas, storm drainage, and electrical and communications systems.

### Design
- Anticipated Advertisement Date: Apr. 2024
- Estimated Budget: $6 – 12 million
- Procurement Method: Standard

### Construction
- Anticipated Advertisement Date: July 2024
- Estimated Budget: $90 – 190 million
- Procurement Method: Construction Manager at Risk
Barbara Jordan Terminal Optimization, Area 3

**Design**
- Anticipated Advertisement Date: June 2024
- Estimated Budget: $21 – 40 million
- Procurement Method: Standard

**Construction**
- Anticipated Advertisement Date: Sept. 2024
- Estimated Budget: $380 – 680 million
- Procurement Method: Construction Manager at Risk

**Project Description:**
- Concourse expansion and additional international gates
- Modernization of east end of existing Barbara Jordan Terminal
- Relocation of Airport Operations Center
- Passenger boarding bridge replacements
- In-pavement hydrant fueling system
Barbara Jordan Terminal Optimization, Area 4

**Project Description:**
- Barbara Jordan Terminal tunnel interface
- Reconfiguration of apron level airline and baggage handling support spaces
- Modernization of center and west end of existing Barbara Jordan Terminal
- Passenger boarding bridge replacements
- In-pavement hydrant fueling system

**Design**
- Anticipated Advertisement Date: June 2024
- Estimated Budget: $14 – 27 million
- Procurement Method: Standard

**Construction**
- Anticipated Advertisement Date: Sept. 2024
- Estimated Budget: $200-370 million
- Procurement Method: Construction Manager at Risk
On-Call Rotation List Procurements

December 2023
• Architectural and Engineering Services Rotation List (vertical)
• Architectural and Engineering Services Rotation List (horizontal)
• QA Testing Services Rotation List
• Survey Rotation list

February 2024
• Job Order Contracting Construction Services
Our Commitment to Inclusion

SMBR is deeply committed to fostering inclusion for the city of Austin. Our MBE/WBE program is aligned with its vision of becoming the most livable city for all. SMBR's mission focuses on empowering the growing community of minority-certified firms, ensuring equal access to opportunities and resources.

• Collaborate with key departments such as Aviation, Transportation/Public Works, Convention Center, and Financial Services to develop and define inclusive procurement practices of their respective programs.

• Monitor and review the percentage of City contracts to ensure equity and inclusion for our certified firms - guaranteeing fairness and equal representation.

• Support diverse advocacy and industry groups to enhance SMBR's reach and impact within minority communities.
The Small and Minority Business Resources Department (SMBR) administers the Minority-Owned, Women-Owned, Disadvantaged Business Enterprise Procurement Programs for the City of Austin.

Our mission is to promote access and equity on City of Austin contracts, providing economic opportunity to small, minority-owned, women-owned, and disadvantaged businesses.
Certification

The City of Austin's Small and Minority Business Resources Department certifies qualified firms as Minority-Owned Business Enterprises (MBE), Women-Owned Business Enterprises (WBE), Disadvantaged Business Enterprises (DBE), Airport Concession Disadvantaged Business Enterprise (ACDBE), and Small Business Enterprises (SBE).

The Certification Division verifies that the minority, women, disadvantage, airport concession business applicant owns, manages, and controls the day-to-day operations of the for-profit business in compliance with the MBE/WBE Procurement Program Ordinance, City Code and 49 CFR part 23 and 26.
MBE/WBE Eligibility Requirements:

- At least 51% of the company must be owned, managed, and controlled by a socially and economically disadvantaged individual from one of the presumed groups i.e. Asian-American, African-American, Native American, Hispanic or Women
- A small business as defined by the Small Business Administration's (SBA) Size Standard Guidelines
- Personal Net Worth (PNW) must not exceed $1,828,000 for MBE/WBE certification
- MBE/WBE applicant must have a facility located within the State of Texas for at least 90 days
- Firm must be organized as a for-profit business.
DBE/ACBDE Eligibility Requirements:

- Fifty-one percent owned, managed and controlled by an economically and socially disadvantaged individual (see presumed groups): Asian-American, African-American, Native American, Hispanic or Women.
- Must be a small business as defined by the US Small Business Administration (SBA).
- Personal Net Worth limit of $1,320,000 for owner(s).
- Firm must be organized as a for-profit business.
Register as a City of Austin Vendor

- The first step is to register as a vendor with the City of Austin. Go to the Austin Finance Online (AFO) website to become a Vendor to do business in the City of Austin and set up on your online profile here: [https://financeonline.austintexas.gov/afo/finance/](https://financeonline.austintexas.gov/afo/finance/)

- Once you have created your Austin Finance Online (AFO) profile, you can go to the SMBR online portal to apply here: [https://austintexas.mwdbe.com/](https://austintexas.mwdbe.com/).

Provided below are first time user instructions to create your profile in SMBR's Certification and Compliance System (CCS) portal.

Apply for Certification

- In order to access the CCS portal, login to [https://austintexas.mwdbe.com/](https://austintexas.mwdbe.com/) using the email address that you used to create your Austin Finance Online (AFO) account login.
  - The first time that you login to CCS, use your AFO email address for the Username and reset your Password.
  - If you have forgotten your AFO email account address, select Account Lookup and you will be prompted to answer a few questions so that the system can locate your account. You may also contact Austin Finance Online at the address below.
  - It may take a few minutes to search the database.
  - Once the search is complete, the system will populate a Business Name or Doing Business As (DBA) if the account is registered in the database.
Tips for Success

- MBE/WBE goals can only be met by using City of Austin certified MBE/WBE firms for scopes listed in the solicitation.
- DBE firms should be certified through a Texas Unified Certification Program certifying agency to count toward DBE participation.
- Dually certified firms (MBE and WBE) can only be counted as either MBE or WBE, but not both;
- Changes to Compliance Plans (i.e. additions/substitutions/deletions of subs) not occur without SMBR approval
- Always reach out to SMBR for assistance and for any program related questions (i.e. confirming vendor certification, availability list requests, GFE explanations, etc.)
Contact Us

Certification Questions:
(512) 974-7645
SMBRCertification@austintexas.gov

Compliance Questions:
(512) 974-7626
SMBRCompliance@austintexas.gov

SMBR Website: Small and Minority Business Resources | AustinTexas.gov

Future Certification Workshops: Minority and Women-Owned Business Pre-Certification Workshop (Virtual) Tickets, Multiple Dates | Eventbrite

SMBR’s Certification and Compliance System (CCS): https://austintexas.mwdbe.com

Austin Finance Online (AFO): https://financeonline.austintexas.gov/afo/finance/
Austin-Bergstrom International Airport Expansion and Development Program
Upcoming Outreach Events

Angela Berry Roberson
AEDP Contract Outreach Manager
In-person Pre-Certification Workshop provides a more in-depth setting to inform business enterprises about the City's certification process, explains the various types of certifications available, benefits, eligibility requirements, and how to get started. Attendees will also have the opportunity to hear from certified business owners about their personal experiences with SMBR and how certification has helped their businesses grow. (Limited spots available)

**Workshop Dates (3rd Wednesday of the Month):**
- July 19, 2023 (Virtual)
- August 16, 2023 (Virtual)
- September 20, 2023 (Hybrid: Virtual or In-person)
Get Set...Stay Informed.

Pre-Industry Day Session 2
August 9, 2023  10 a.m. (Virtual Event)

- AEDP Program Update
- Update on Anticipated Procurements
  - Schedule
  - Funding
  - DBE/MWBE Goals

Breakout rooms regarding the detailed opportunities and potential scopes of work expectations for projects from AEDP PMs:
  - Professional Services
  - Construction

REGISTER HERE
Let’s Go! Getting Connected!! (In Person)

Pre-Industry Day Session 3

Date & Time: September 20, 2023 9am -2pm
Location: TECA Conference Center- Austin

- AEDP Program Update
- Update on Anticipated Procurements Schedule and Potential Scopes of Work

Opportunity for 1 on 1 Business Networking with potential project Prime Contractors/Consultants

*Potential Professional Services and Construction Prime Contractors for AEDP projects are strongly encouraged*

Interested? Contact: ContractOutreach@flyaustin.com

Registration available early August 2023!!!
INDUSTRY DAY
SAVE THE DATE

NOVEMBER 9, 2023
HYATT REGENCY HOTEL-AUSTIN
Questions??

Stay informed, sign up for updates and as an interested firm HERE.