

# AUS Fuel Facility



Austin-Bergstrom  
International Airport



## Airplane Fuel Facility Improvement Plan



Draft for Review

# Master Plan & Project Overview

- Current Facility constructed in 1998
- City of Austin growth = expected number of flights and passengers will double in 20 years
- Airport facilities must expand to meet demand
- **Current** inability to meet fuel reserve requirements – significant operational risk
- Fuel storage facility expansion is outlined in the 2040 AUS Master Plan approved by FAA - additional fuel capacity is **critical**.
- Master Plan includes 4 phases – Total of 61 projects
  - Phase 1 - 22 Projects – Fuel Facility #16
  - Phase 2 - 16 Projects
  - Phase 3 - 21 Projects
  - Phase 4 - 8 Projects

## Phase 1

1. New 863,000 square foot North Terminal Building for passenger processing (ticketing, security and baggage)
2. New North Terminal entrance roadway ramps and curbfront (2 levels) with a separate passenger level between the new North Terminal and parking garage/CONRAC
3. New 803,000 square foot 20-gate Midfield Concourse, aircraft apron, and hydrant fueling system
4. Elevated passenger bridge connection between the Barbara Jordan Terminal and Midfield Concourse
5. New airport entrance roadway intersection with SH 71 (Braided Left Turn)
6. New ADG-VI Taxiway 'D' parallel to existing Runway 17R-35L
7. New runway 17R-35L rapid exit taxiways
8. Various new ADG-V taxiways and taxilanes (lighting and signage)
9. New Remain Overnight (RON) aircraft apron area
10. GA expansion apron, hangers and auto parking (3<sup>rd</sup> party development)
11. New Aerial Firefighting facility adjacent to TxDOT Aviation (3<sup>rd</sup> party development)
12. New Central Warehouse and Cross Dock facility adjacent to Golf Course Road
13. Relocation of Golf Course Road (Phase 1)
14. Expansion of the existing Catering facility (3<sup>rd</sup> party development)
15. Expansion of the existing north Central Utility Plant
16. **New Fuel Facility on the west side of Runway 17R-35L (3<sup>rd</sup> party development)**
17. New east and west Airfield Lighting Vaults
18. New Employee Parking north of SH 71
19. Expansion of the North Cargo facilities (3<sup>rd</sup> party development)
20. New south Central Utility Plant
21. Miscellaneous utility upgrades
22. Miscellaneous non-aeronautical development area for commercial development (3<sup>rd</sup> party development)



# Master Plan & Project Overview

- Fueling facility construction and operation of fueling facilities at AUS is governed under a contract with AUS Fuel Company (a consortium of airlines serving AUS)
- AUS Fuels Company has contracted with Burns & McDonnell
  - A highly reputable full service consulting solutions firm
  - Engineering, architecture, construction, environmental
- Burns & McDonnell is leading the design, permitting and construction phases of the fuel storage facility project
- AUS Fuel Company will also continue to employ Menzies Aviation to operate the fuel storage facility
- Menzies has operated the fueling operations for AUS Fuel Company without incident, since 1999



# AUS Fuel Facility Expansion

## IFC Resolution No. 20211209-061 - CM Fuentes

- “The City Manager is directed to conduct community information meetings for residents adjacent to AUS. The community meetings will provide information regarding:
  - The site selection process for the new Jet-A fuel storage facility;
  - Alternative sites for the new fuel storage facility;
  - Previously conducted environmental assessments required by the FAA; and
  - Environmental studies related to air and water quality impacts of the new fuel storage facility location beyond the phase of construction.
- The community information meetings will also provide a sufficient and accessible public comment setting in multiple languages to ensure impacted residents are included. Notification of the community information meetings will be conducted in a manner which is easily accessible to residents adjacent to AUS, including but not limited to, door-to-door notification, mailers, and printed, radio, and social media.
- The results of the community information meetings will be reported to Council no later than February 7, 2022.”



# AUS Fuel Facility Expansion

## IFC Resolution No. 20211209-061 – cont.

- “The City Manager is directed to provide a Council briefing regarding the recommended site for the Jet-A fuel storage facility, including information related to the governmental compliance process and environmental impact review process for the project, and to report on the comparison of any measured air pollutants of AUS fuel storage facility with the previous years’ measurement, and communicate any potential effects of specific changes to air quality based on the new Jet-A fuel storage facility. A memo will be provided to Council no later than March 9, 2022.”





# Update and Next Steps

## **Federal, State and City permitting process**

- FAA (Federal Aviation Administration) approval
- TXDOT (Texas Department of Transportation) approval
- TECQ (Texas Commission on Environmental Quality) approval
- City of Austin Site Development and Construction Permits

## **Community meetings held to date**

- Zoom meeting – October 4, 2021; 7-8 pm
- In-person meeting – November 10, 2021; 6-7 pm

## **Currently working with**

- CM Fuentes' office, ACM Fiandaca's office and residents' point of contact - Amanda Carrillo
- Howard Yancy who represents MET Center and according to his comments - his business has no objection to the fuel facility project



# Community Information Meeting

- Saturday, January 29<sup>th</sup>
  - Selected with input from residents
  - Accommodates those who work evenings and weekdays
  - Opportunity to maximize participation
- Three meetings to held on January 29 – same information at all meetings
  - Two in person meetings – 9:30 – 10:30 am; and 11:30 am – 12:30 pm
  - One virtual, community-wide Zoom meeting – 3:00 – 4:00 pm
- Community members can submit questions in advance
  - Through email: [AirportEngagement@AustinTexas.gov](mailto:AirportEngagement@AustinTexas.gov)
  - Through phone: 3-1-1
  - Through new website: [SpeakUpAustin.org/AUSFuel](https://SpeakUpAustin.org/AUSFuel)
- All meetings will provide Spanish interpretation and all materials will be translated into Spanish
- Q/A follow up from meeting discussions will be posted at [SpeakUpAustin.org/AUSFuel](https://SpeakUpAustin.org/AUSFuel)



# Community Information Meeting

- In-person meetings for residents with limited access to internet/technology
  - Due to COVID safety protocols, attendance at in-person meetings may be limited to insure appropriate social distancing
  - In-person meetings to be hosted on the AUS campus – location to be provided in materials
  - AUS will ensure disinfection before and after each meeting, provide face masks, and maintain distanced seating.
  - Residents can reserve a seat by calling 3-1-1 or emailing AUS at [AirportEngagement@AustinTexas.gov](mailto:AirportEngagement@AustinTexas.gov) by January 28
  - Free parking available onsite and a Capital Metro bus stop (Route 20) within walking distance
  - If COVID impacts the ability to host in-person meetings, information packets will be mailed to residents on McCall Lane and Seeling Drive and will be available to other residents for pick-up at the airport
- Community members can submit questions in advance
  - Through email: [AirportEngagement@AustinTexas.gov](mailto:AirportEngagement@AustinTexas.gov)
  - Through phone: 3-1-1
  - Through website: [SpeakUpAustin.org/AUSFuel](https://SpeakUpAustin.org/AUSFuel)





# Community Outreach Efforts

- SpeakUpAustin.org website in English and Spanish providing project background and information about community meetings and provides an option to submit questions in advance
- Promoting the website and meetings on the airport's social media pages, website, and newsletter
- Mailed invitations to all addresses, residential and commercial, in the region south of Highway 71, west of Montopolis, north of Burleson Road, and east of US 183, which includes the neighbors on McCall Lane and Seeling Drive and the Colorado Crossing neighborhood. These invitations will be postmarked this week
- Deployment of yard signs within these communities and along US 183 in English and Spanish
- Spanish language meeting notification in La Voz newspaper's January edition
- Sending email invitations to stakeholders, including organizations registered in the city's Community Registry.
- Promoting the meetings and website on Next Door to all zip codes neighboring the airport
- Sharing information with local media
- Radio ads in English and Spanish
- All materials presented at the meeting will be in English and Spanish



# Next Steps

## Community Meeting January 29<sup>th</sup>, 2022

- Austin-Bergstrom International Airport (AUS) Overview
  - Governance
  - Master Plan
  - Site Selection
  - Permitting Process
- AUS Fuel Project Overview
  - Environmental
  - Security and City of Austin Permits
- Answer questions submitted by residents

## Draft Memos to Council



# Future Community Outreach Efforts

- **Future outreach efforts will follow a similar standard**

- All materials will be in English and Spanish
- Digital presence will include a SpeakUpAustin or AustinTexas.gov/Airport webpage
- Mailed notifications to airport adjacent communities
- Emailed invitations to citywide and airport adjacent organizations registered in Community Registry
  - On-going efforts to build out a community stakeholder email database
- Paid advertisements: Radio, digital and print ads
- Public notices posted to English and Spanish paper of record, when applicable
- Yard signs, with a new and expanded footprint for deployment
- A 3-1-1 CSR will be created to intake questions and share information through a familiar city resource
- In-person tabling at community events and presentations to HOAs, neighborhood groups when COVID allows
- New airport email account allows community members to connect directly with outreach project team: AirportEngagement@AustinTexas.gov

