

OUTBOUND BAGGAGE HANDLING SYSTEM



Project description

The outbound baggage handling system (BHS) project will improve AUS's outbound luggage process, i.e. the process that moves checked luggage from the check-in counter, through security screening and to the aircraft.

The BHS is an interconnected network of moving parts including conveyor belts and equipment, most of which require upgrades to meet modern, industry standards.

The completion of this project will allow AUS to process/screen more bags and improve the flow of outbound luggage. The improvements to the system are intended to meet the future demand of *30 million annual passengers*.

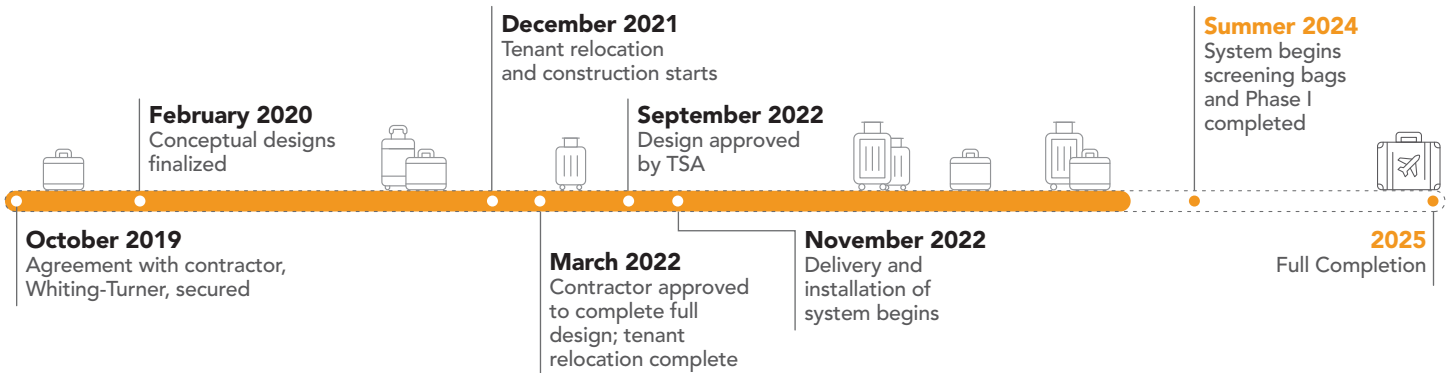
Benefits to passengers

- Increases system reliability. i.e. bags are less likely to miss their flight.
- Decreases potential flight delays from AUS.
- Meets growing outbound passenger demand.

Changes for passengers and operations

- No visible construction work in the terminal.
- Construction primarily occurs at night and early in the morning when there is less staff and passengers.
- Temporary construction wall and other measures are put in place to ensure we're meeting safety standards throughout the project.

Timeline



Fast facts

- Bags will travel on 1.5 miles of conveyer belts with the new system.
- Near-term: The BHS will process 2,400 bags per hour (that's 800 more than the current system).
- Once fully completed: The BHS will process 4,000 bags per hour.

Cost

The total cost for this project is approximately \$241.5 million which includes related projects that will increase space and improve services.

Funding

The funding for this project comes from traditional airport development funding sources such as airport cash reserves, current and future airport revenues, future revenue bond proceeds and Federal Aviation Administration grants.

Project partners

Prime Contractor



Subject Matter Expert



Architect



Original Equipment Manufacturer



Conceptual Designer



Structural Designer



IT, Security



Department of Aviation;
Capital Delivery Services Department;
Capital Contracting Office; Development
Services Department; Small and Minority
Business Resources Department



For more information on
Journey With AUS projects, visit
<https://www.austintexas.gov/AUSJourney>

Current as of April 11, 2024

**JOURNEY
WITHAUS**