Welcome To Houston And The Houston Airport System

Congratulations! IFMA’s 40th Anniversary – Celebrate The Value You Bring To Communities, Businesses And Families Every Day

Houston Is Proud To Be IFMA’s Home – And Appreciate Your Contribution To Our Community

We Recognize That Not All Of You Can Be Residents Of Texas And Houston – But Are Proud That You Got Here As Quick As You Could To At Least Visit!
HOUSTON AIRPORTS:
America’s Global Gateway
Houston, Texas

4th Largest
Fastest Growing
Most Diverse

Among other Cities in the United States
Houston: Booming Economy

4th Largest U.S. Metro Economy
Houston Airports: Direct Reflection of the City

• Owned and Operated by City of Houston
• Global Gateway
• Unprecedented Growth
Our Mission: We exist to connect the people, businesses, cultures and economies of the world to Houston.

IAH
George Bush Intercontinental Airport

HOU
William P. Hobby Airport

EFD
Ellington Airport
Houston Airport System

- $27+ Billion Regional Annual Economic Impact
- 56 Million Annual Passengers
- Over 200 Destinations In The U.S. And Around The Globe
- Air Service To All 5 Continents
George Bush Intercontinental (IAH)

By the Numbers

43 M Passengers Annually
10.7 M International Passengers
120 Domestic Destinations
74 International Destinations
28 Airlines
### Foreign Flag Carriers

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William P. Hobby Airport (HOU)

By the Numbers

13 M
Passengers Annually

52
Domestic Destinations

9
International Destinations
Ellington Airport (EFD)
Houston Spaceport

- Home to NASA, U.S. Military and general aviation
- FAA-Licensed Spaceport
- New Air Traffic Control Tower
- Three active runways
- **Ample land for development**
Houston Spaceport at Ellington Airport
Houston Spaceport – Campus Plan Phase 1

- 90 acres of development
- 70 acres of leasable ground
- 1.25m square feet of building space
Accommodating The Growth

Focus on Infrastructure

Enhance Customer Experience
Redevelopment Programs

- IAH (International) Terminal Redevelopment Program (ITRP)
- IAH Domestic Terminal Redevelopment Program (DRP)
ITRP Leadership and Management Approach

Houston Airport System

ITRP Executive Program Manager

Design Manager

Construction Manager

Manager of Projects

Manager of Program Controls

Program Management Support Services Teams (PMSS)

Architectural Engineering Design Firms

CMAR & DB Firms

Contractual Relationship
International Terminal Overview

Terminal D Refurbishment Complete - 2023

D-West Pier Opens - 2022

New International Central Processor Opens - 2024
International Central Processor (ICP) – Concept Renderings

- Central Clerestory for a Daylight Filled Terminal
- Roadway Canopy to Provide Rain and Sun Protection
- Central Media Feature
- Ticket Counters
- Airline Offices
- Security Checkpoint
International Central Processor (ICP) – Concept Renderings

A NEW FRONT PORCH FOR IAH

A NEW TICKETING HALL
D-West (Old C-North) – Concept Renderings

NEW D WEST PIER

NEW DAYLIT CONCOURSE
Domestic Redevelopment Program Overview
Domestic Redevelopment Program

- Terminal A Projects
  - Baggage Handling System Recapitalization
  - Early And Enabling Works
  - Modernization
  - Expansion
Baggage Handling System Recapitalization

- **Outbound Baggage System**
  - Removes Inline Detection From Lobby
  - Constructs Exterior Baggage Screening
  - Provides Design Capacity Improvement
  - Partially TSA-Grant Funded

- **Project Status**
  - Design 100% Complete
  - Construction Contract Awarded, NTP Issued
Early And Enabling Works

- Improvements To Exterior Terminal Functions
  - Curbside Capacity Improvements
    - Corrects Level Of Service Deficiency
  - South Terminal Roadway Capacity Improvements
    - Prevents Level Of Service Deficiency
  - Triturator
    - Improves Ground Support
  - Remain Overnight (RON) Parking
    - Replaces Displaced Parking
Terminal A Modernization Project

- **Scope Elements**
  - Core Building Systems Service Extension
  - Inbound Baggage Handling Service Extension
  - Gate Support Equipment Replacement
  - Additional And Renovation Of Existing Restrooms
  - Update Finishes, Furniture, Fixtures & Equipment

- **Project Status**
  - 30% Design Complete
  - Full Design Start August 2019
  - Solicit Construction Manager At Risk (CMAR) Spring 2020
Terminal A Expansion Project - Overview

- **Goals**
  - Provide Domestic Gate Capacity For Near Term

- **Expansion Challenges**
  - Security Checkpoint Capacity Limitations
  - Arrivals, Departures Curbside Levels Of Service
  - South Terminal Roadway Capacity Constraints
  - Baggage Handling System Capacity Constraints
  - Remain Overnight Parking Expansion Alternatives
  - Constructability
South Concourse Expansion

- Total Number of Gates: 8
- Incremental New gates: 4
- Hold Rooms: 33,500 sf
- Average Space/Gate: 4200 sf
- Concessions Space: 8300 sf
- Restroom & Core: 4800 sf
- Circulation: 13,900 sf
- Vertical Circulation: 700 sf
- Total Expansion Area: 61,200 sf
South Concourse Expansion – Exterior Renderings
South Concourse Expansion – Interior Renderings
South Concourse Expansion – Interior Renderings