



CHANGE IS  
COMING TO IAH

NEW TERMINAL  
IN THE MAKING



# IAH Terminal Redevelopment Program Update

## Economic Development Committee Meeting

September 15<sup>th</sup>, 2022



# Contents

---

1. ITRP Overview
2. International Terminal - North Terminal & Concourse Construction Photos
3. International Terminal - Central Processor Construction Photos
4. ITRP Upcoming Council Actions



# IAH Terminal Redevelopment Program (ITRP) Overview

# IAH Terminal Redevelopment Program (ITRP) - Scope Overview

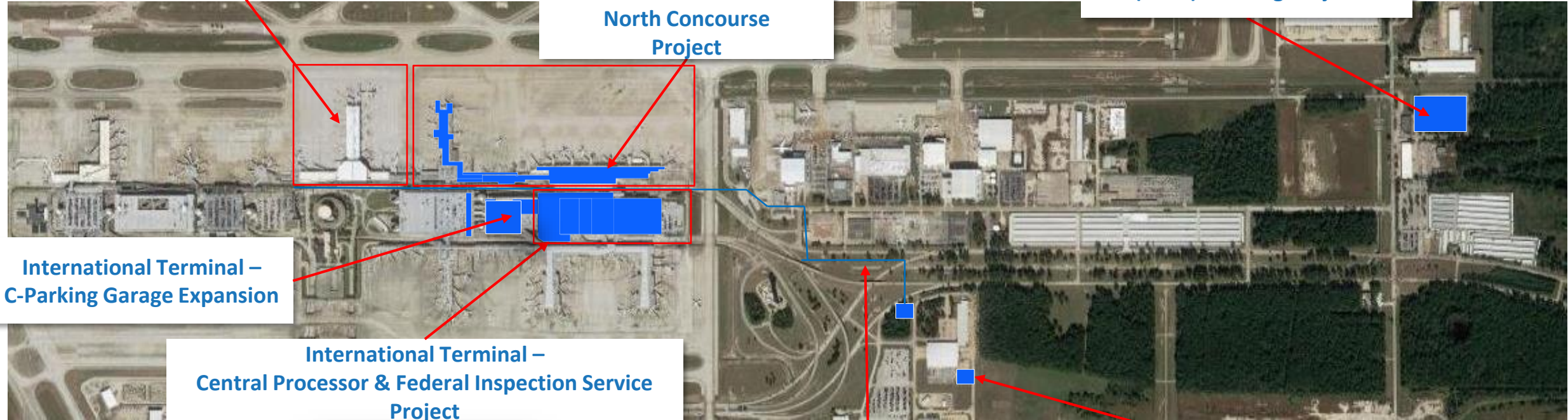
**New C North (NCN)  
Concourse – Apron & Utilities  
Project**



**International Terminal –  
North Concourse  
Project**



**Infrastructure Division Office  
(PMO) Building Project**



**International Terminal –  
C-Parking Garage Expansion**

**International Terminal –  
Central Processor & Federal Inspection Service  
Project**

**Enabling Utilities – Landside  
Project**

**RIDF  
Project**



# IAH Terminal Redevelopment Program (ITRP) – Milestone Overview

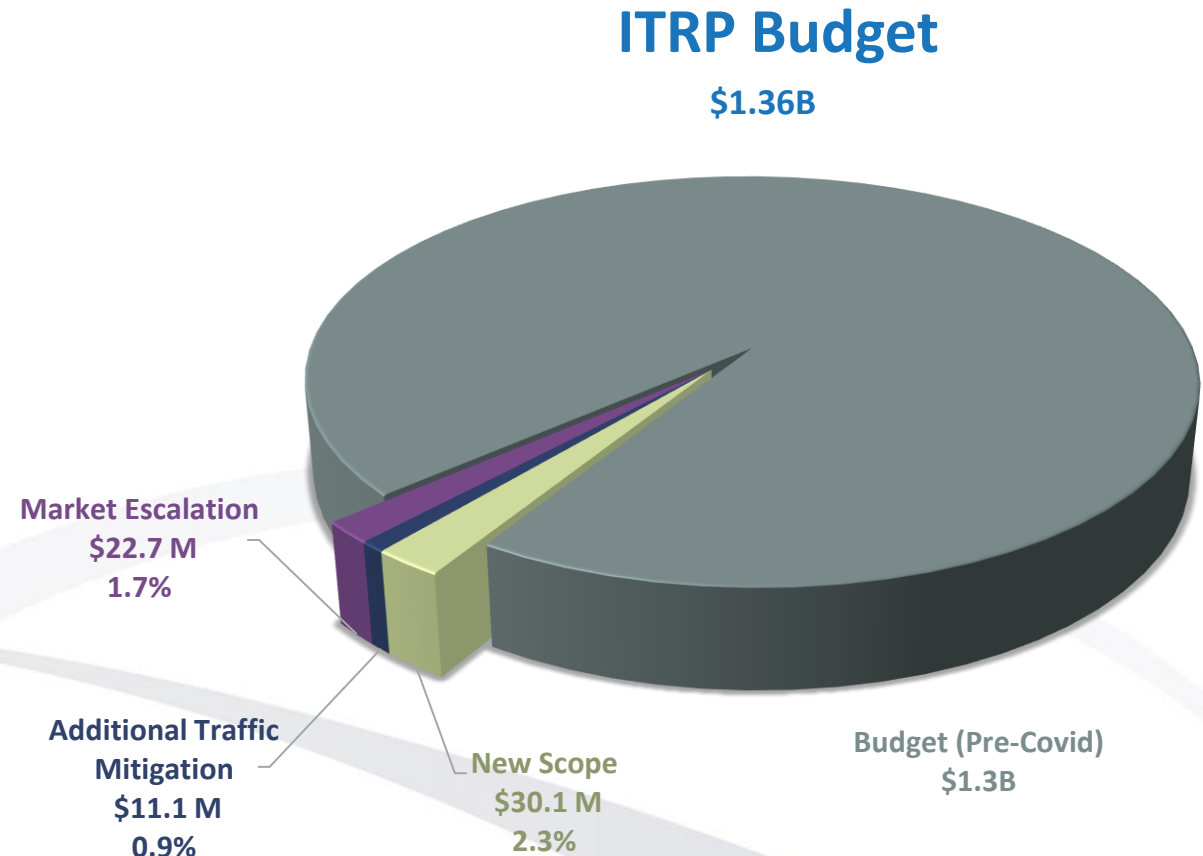
**Budget** - \$1.36 Billion  
**Substantial Completion** - Q4 2024  
**Completion** - Q1 2025

KEY PROGRAM ACTIVITIES	FORECAST ARRIVALS	STATUS
New C North Pier Opening	Mar 2017	LANDED
HAS Infrastructure Division (PMO Building) Operational	Apr 2019	LANDED
United Airlines Vacate Old C-North Pier	Jul 2019	LANDED
Old C-North Pier Abatement & Demolition Activities Commence	Oct 2019	LANDED
International Terminal Concept Design Complete	Oct 2019	LANDED
New Pier Construction Commences	Oct 2019	LANDED
D/E Parking Garage Closes for Demolition	Mar 2021	LANDED
International Terminal and Central Processor Contract GMP (MLIT & FIS)	Nov 2021	LANDED
International Terminal North Concourse Refurbishment Complete	Oct 2023	ON TIME
New Pier Construction Complete	Oct 2023	ON TIME
New Parking Levels Complete	Dec 2023	ON TIME
International Terminal Central Processor – Opening	Q4 2024	ON TIME

# Budget Summary

## Current Status:

- Estimated ITRP budget is \$1.36B
- This reflects the efficiency opportunity to include additional scope, as well as traffic mitigations measures, and the recent sudden inflation and global market impacts.
- ITRP has managed and mitigated a significant number of impacts, such as:
  - Innovative strategies to combat inflation have been successful (advanced purchasing of materials, storing large quantities of materials, receiving delivery earlier than needed, avoiding highly volatile materials like stainless steel, etc.).
  - ITRP has absorbed \$6M in escalation within current budget - no additional funding needed
- Continuous monitoring and tracking of market impacts on ITRP will continue.





# International Terminal Complex

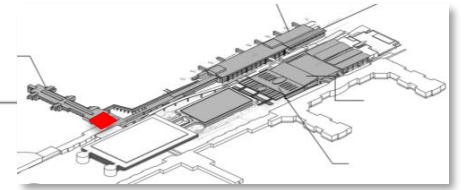
## North Terminal & Concourse Construction Photos

# International Terminal D West Pier – Design Images

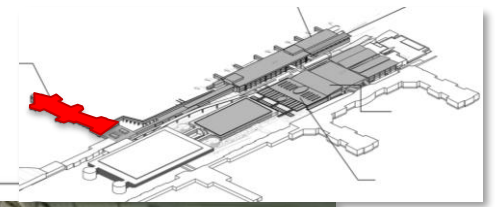




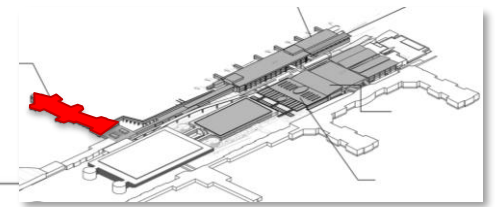
# Terminal D Project – Design Images (C-Knuckle Concessions)



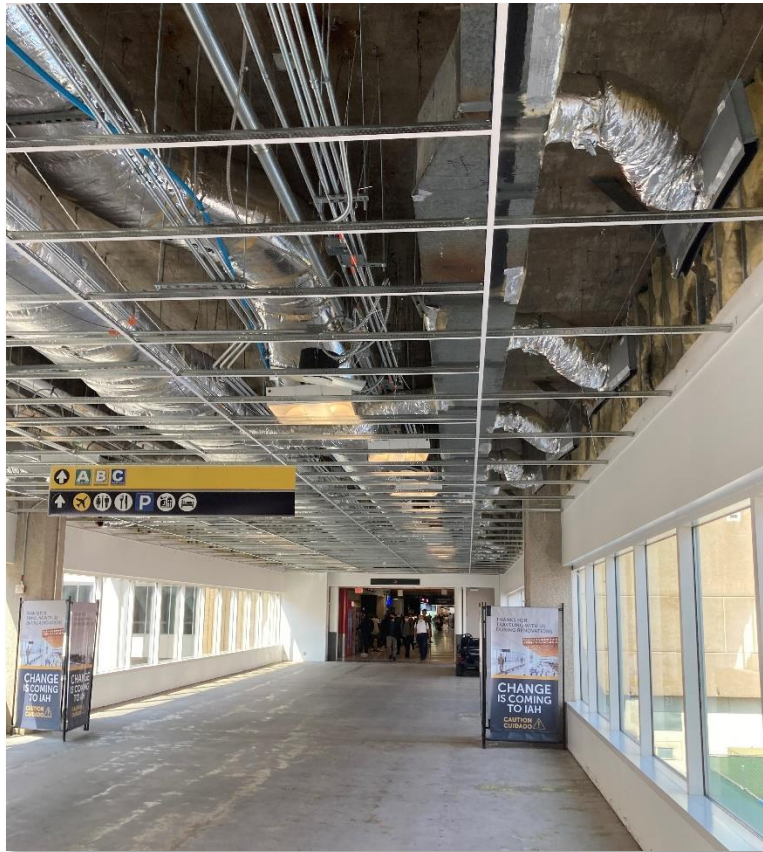
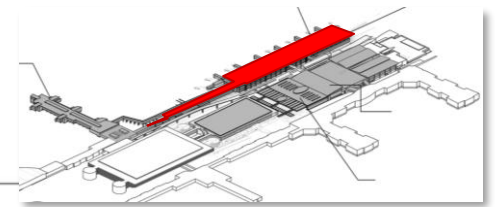
# Terminal D Project – Construction Photos (New Pier)



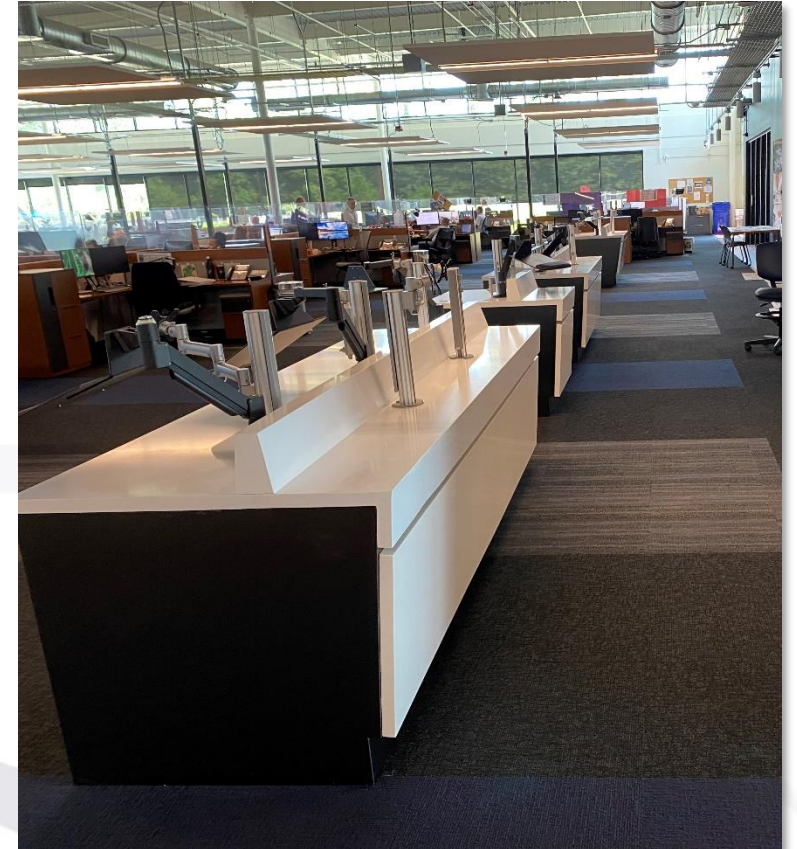
# Terminal D Project – Construction Photos (New Pier)



# Terminal D Project – Construction Photos (Terminal D)

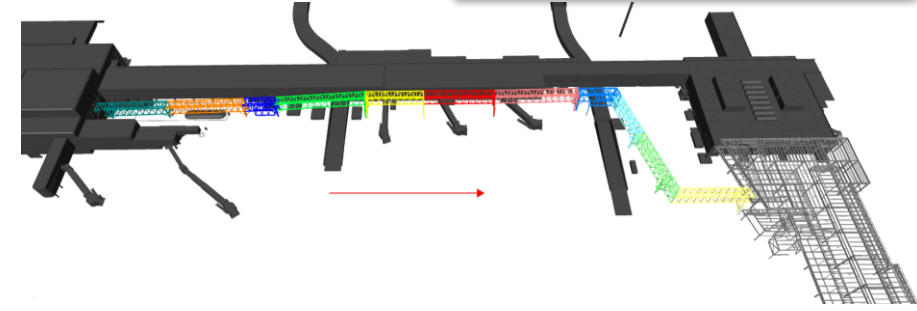
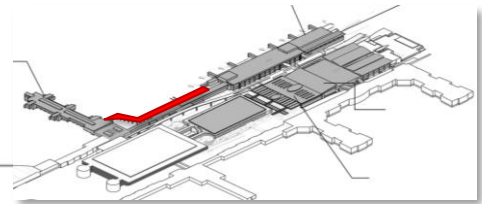


Floors and Ceilings being prepared for new installation



New Boarding & Customer Service Desk Mockups

# Terminal D Project – Construction Photos (Sterile Corridor)





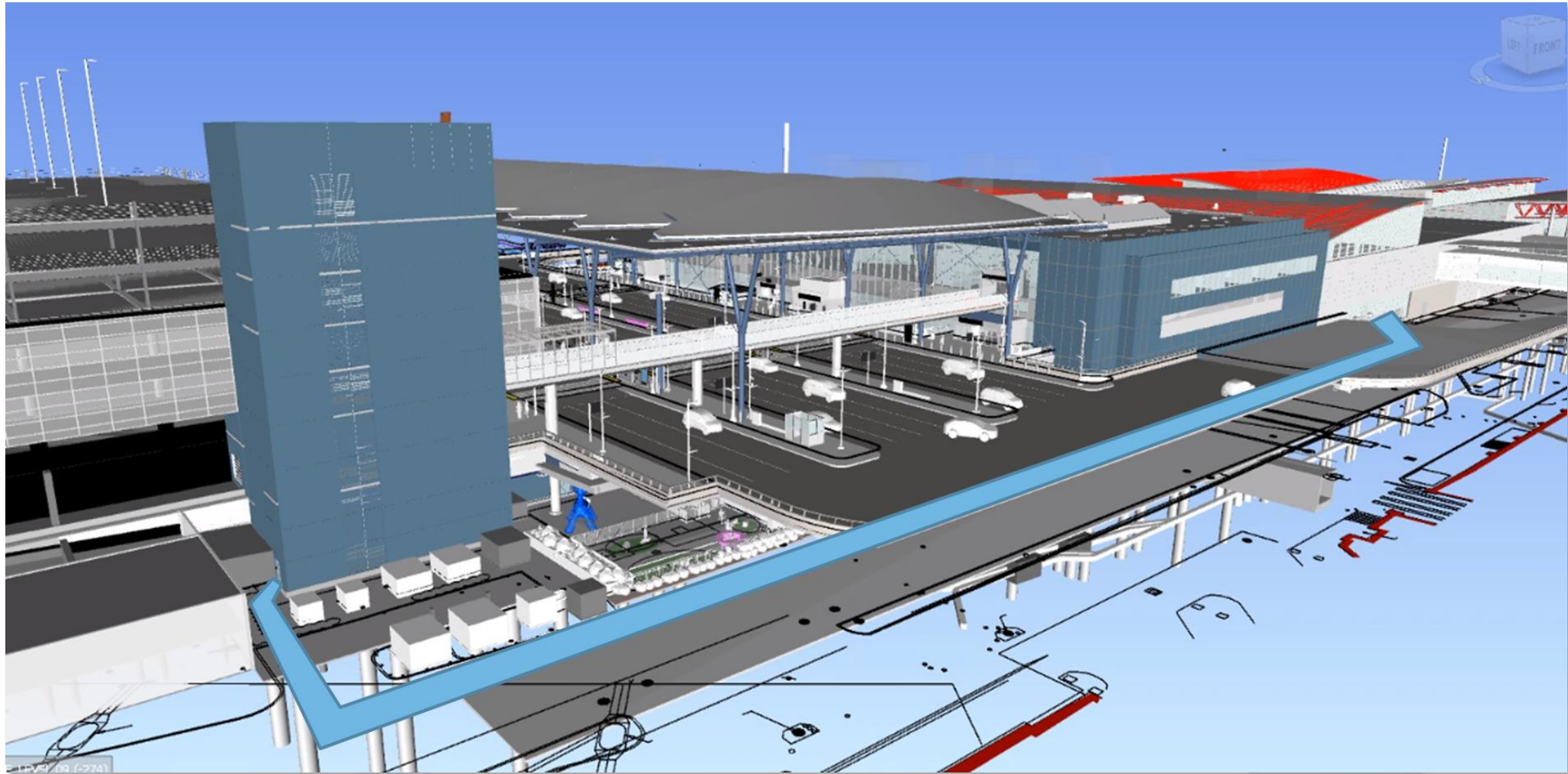
# International Terminal Complex

## Central Processor Construction Photos

# International Terminal Processor – Design Images



## International Terminal Processor – Building Model (South Side)





# International Terminal Processor – D/E Parking Garage Demolition

View to the East

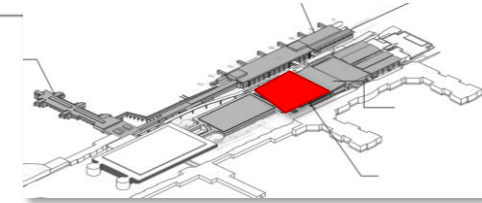


# International Terminal Processor – D/E Parking Garage Demolition

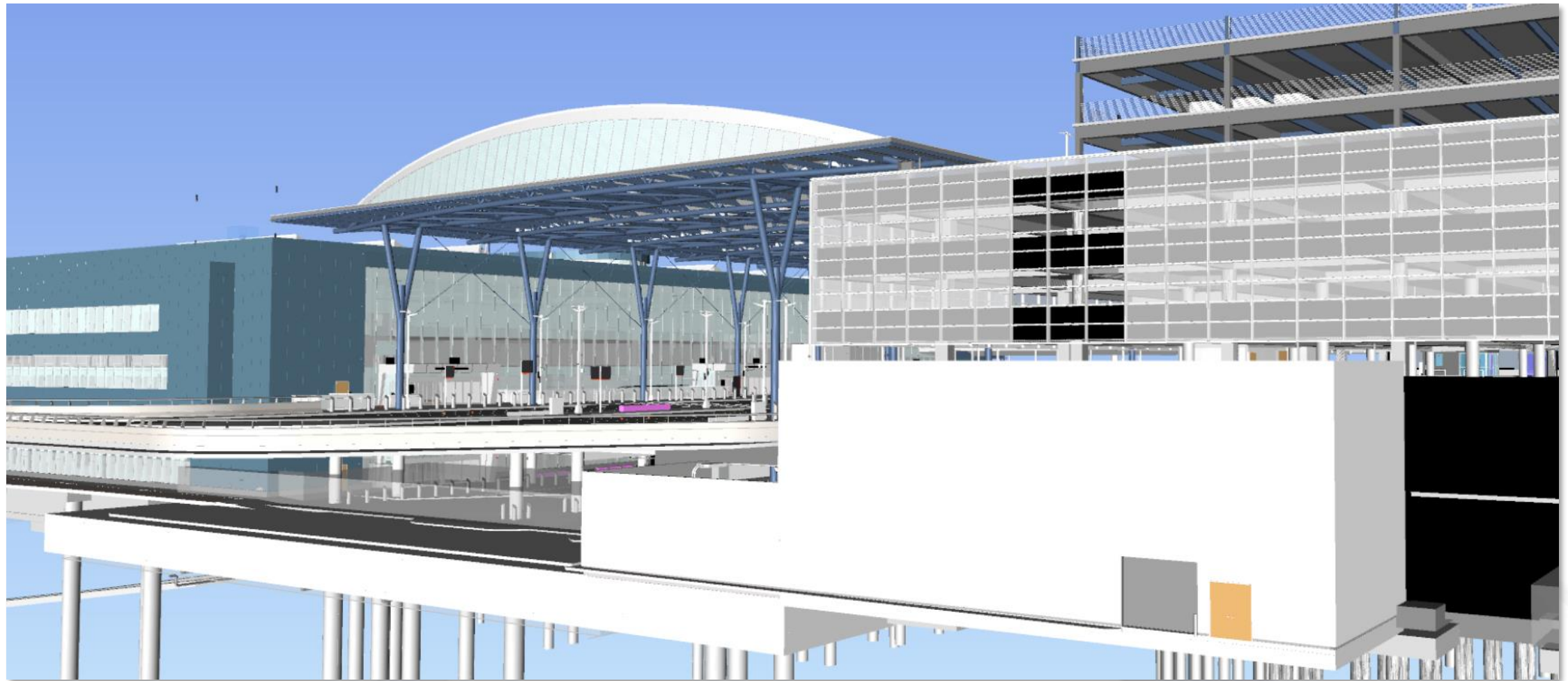
View to the West



# International Terminal Processor – ICP Foundations

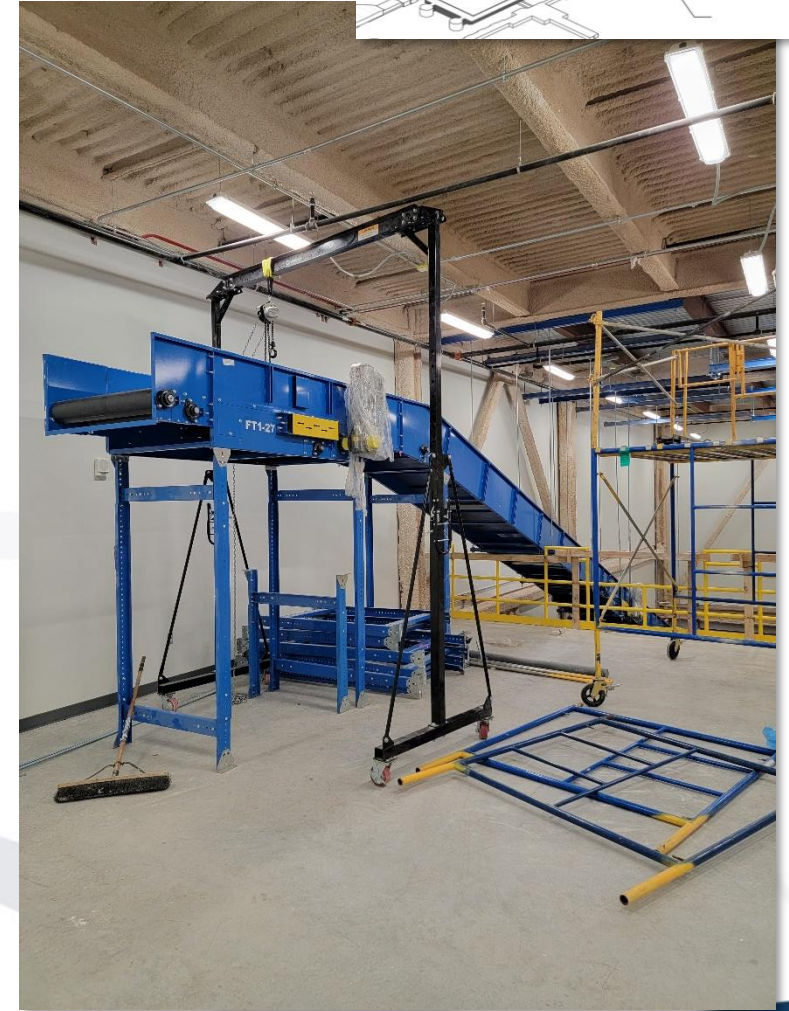
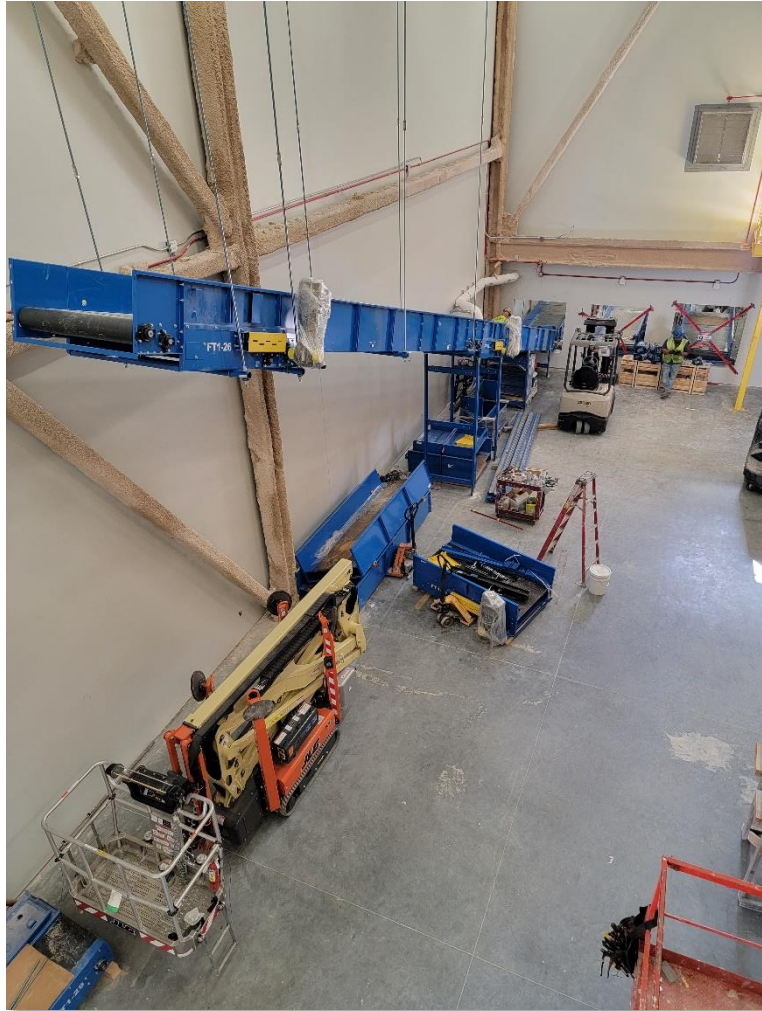
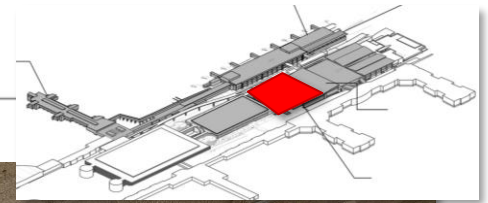


## International Terminal Processor – Building Model (North Side)



North Terminal Road – BHS Tunnel and Enclosure

# International Terminal Processor – Baggage Tunnel



# International Terminal Processor – New Parking Levels Installation



# IAH Regional Detention Pond



# Program Safety

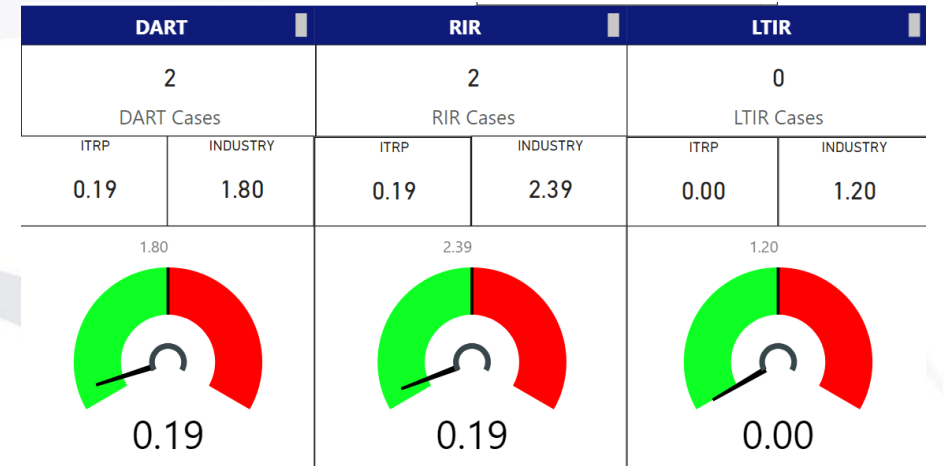
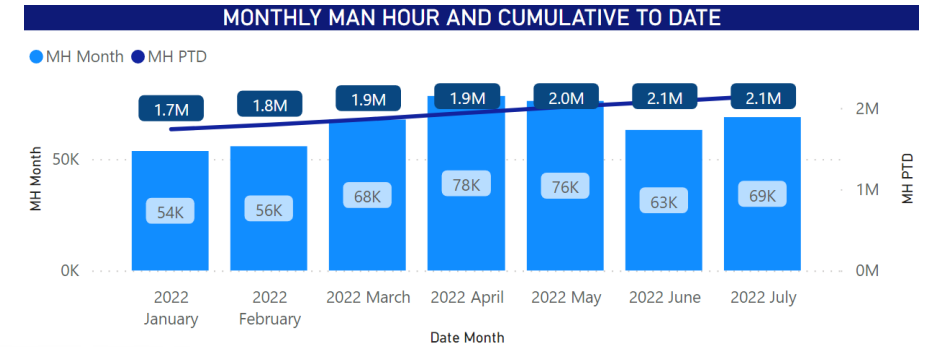
## “Bottoming Out Ceremony”

Hensel Phelps hosted an “enabling and bottoming out” safety celebration to recognize the conclusion of major heavy demolition on the Federal Inspection Service/International Central Processor project.



## Safety

The overall program has logged more than **2.2 million** program man-hours to date.





# International Terminal “Change is Coming” Campaign

CHANGE IS COMING TO IAH



NEW TERMINAL  
IN THE MAKING

TRANSFORMING IAH



CHANGE IS COMING TO IAH  
NEW TERMINAL IN THE MAKING



CHANGE IS COMING TO IAH  
NEW TERMINAL IN THE MAKING



CHANGE IS  
COMING TO IAH  
NEW TERMINAL  
IN THE MAKING



CHANGE IS COMING TO IAH

NEW TERMINAL IN THE MAKING



THANKS FOR  
TRAVELING WITH US  
DURING RENOVATIONS



CHANGE  
IS COMING  
TO IAH

CAUTION  
CUIDADO



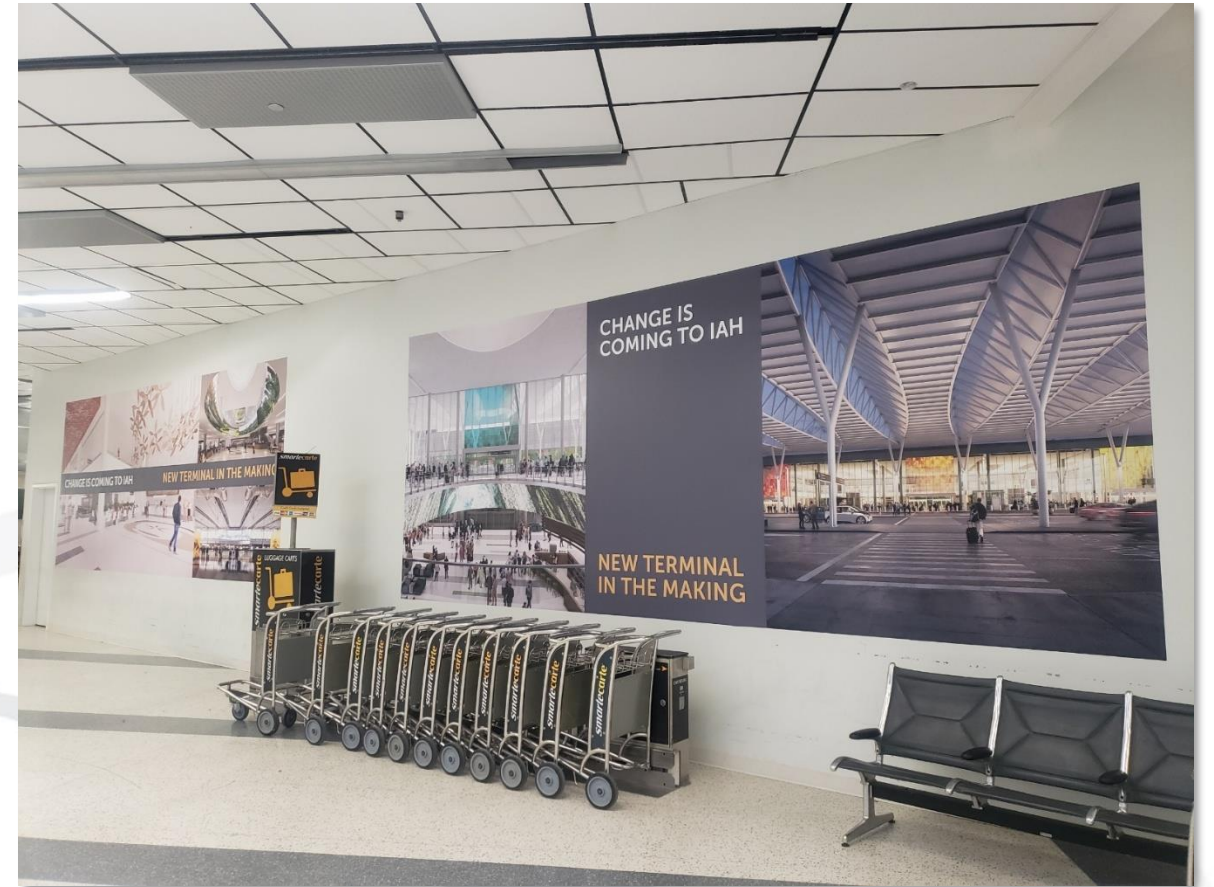
THANKS FOR  
TRAVELING  
WITH US  
DURING  
RENOVATIONS

CHANGE  
IS COMING  
TO IAH

CAUTION  
CUIDADO

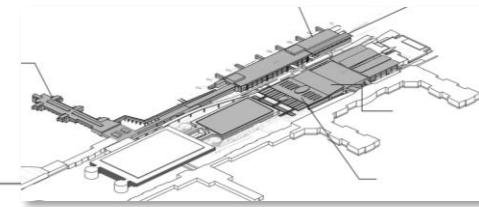


# International Terminal “Change is Coming” Campaign



# International Terminal “Change is Coming” Campaign





# International Terminal Time-lapse Video





# Upcoming Council Actions

# ITRP Upcoming Council Actions

Date	Contract	\$m
Sep 14 <sup>th</sup> , 2022	Program Management Support Services (PMSS) Team – Annual Funding	\$15.6M
Sep 28 <sup>th</sup> , 2022	FIS/International Central Processor CMAR (Hensel Phelps) – GMP Funding Request FIS/International Central Processor AE (HOK) – Design Funding Request \$ 1.5M - MLIT AE (Fentress) – Design Funding Request GMP \$2M - EUL Design Builder \$116K - TEES Testing and Commissioning MLIT CMAR (Austin Gilbane JV)	\$267M \$2.7M \$ 1.5M \$2M \$116K -\$27M
Q4 2022	PMO(IDO) Building DB – Pepper Lawson Waterworks Accept Works & Contract Close	\$ 0M
Q1 2023	United Airlines NCN Reimbursable Agreement - De-Appropriation of Contract	-\$ 13M
Q3 2023	Program Management Support Services (PMSS) Team – Annual Funding	~\$12M
Q1 2024	Airline Move Fees – Funding Request	~\$2M

Thank You