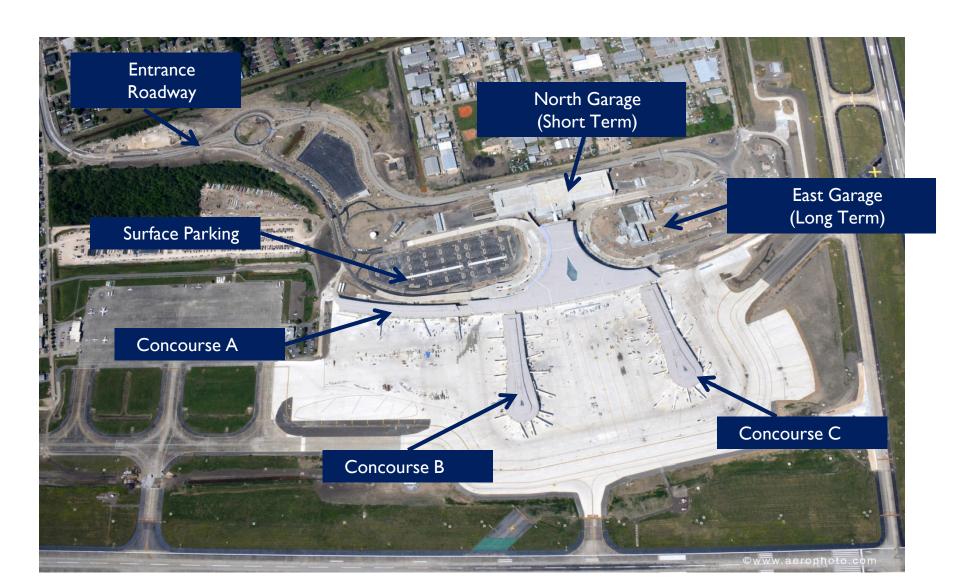


Capital Projects Update
July 20, 2023



# New Airport Terminal – Opened November 2019



## THE NEW MSY

## **Airport Capital Projects (24-28)**

- Terminal / Concourse Program Phase 1
- Baggage Handling System Expansion
- South Terminal Redevelopment
- Landside/Roadway Construction Program Phase 1
- Wayfinding Improvements
- Roadway Improvements Upper Road and Entrance Road
- Airfield Rehabilitation Program Phase 1
  - Runway 2/20
  - Runway 11/29
- Taxiway S
- North Terminal Apron Expansion
- North GA Ramp
- Intermodal Infrastructure Program Phase 1
- North / South Connector Road
- Cooling Tower Enhancement
- Blue Water Facility Force Main
- Storm Water Pump Station
- Technology Infrastructure & Equipment Upgrade



# North Terminal Projects Update

#### **Current On-Going Projects**

- BHS Modifications
- The Baggage Handling Recontrol Project has completed Phase 1 of live operations
- The Baggage Enhancement project started the 1st week of February, with demo/install work in CBIS complete as of June 30. Belts in Bag Make Up will complete in September, with final system testing complete in early November.
- Ancillary and Mezzanine Projects
- Ancillary framing, sheetrock paint, MEP rough in are complete. Acoustical ceiling, millwork, wainscot and stainless base install in process.
- Mezzanine Demolition underway; Steel erection has begun this month.

- Entrance Road TNC
- Departure Road Repair Complete
- Surcharge is installed on new TNC Road
- Work has started on Widening to tie into DOT improvements. Completion expected in October '23.
- ☐ Runway 2/20 Panel Rehab
- Full depth panel repairs continuing through July
- ☐ Taxiway Golf Extension
- All paving complete. Remaining work includes signage, fine grading, and punch list inspections



#### **BHS Modifications**

- ☐ The Baggage Enhancement project work started Feb 2023
- ☐ Phases 6\_ of 12 phases complete of demo/install of new belts.
- ☐ The Project is scheduled for completion in November 2023.







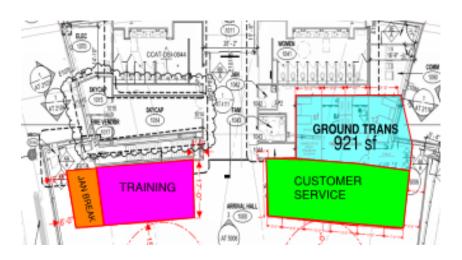


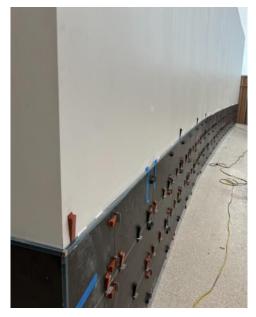




### **North Terminal**

#### **Ancillary Space Buildout – 1st Level**







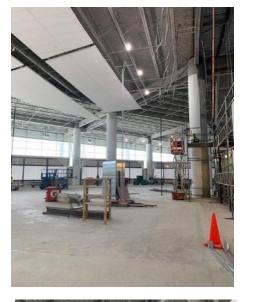
**Ground Transportation** 



Training

# THE NEW **MSY**

### **North Terminal**















#### **Entrance Road**

- ☐ Repairing elevation issues caused by settlement
- ☐ One lane to remain open during repairs
- ☐ Completion date: June 8, 2023









### **TNC & Entrance Road Widening**

- ☐ Sand import and loading complete
- ☐ Relocation of storm drain pipe started
- ☐ Saw cutting for curb removal
- □ Demo and modify catch basins



Sawcut and Catch Basin Modifications



Sand Import

**Drainage Pipe Relocation** 



### **RWY 2-20 Panel Repair**

- ☐ Closure: 04/24/2023 to 05/11/2023
- ☐ Replaced 24 areas of P-501 cement concrete pavement
- ☐ Totaling in 861.1 square yards
- ☐ Next Step: Panels will need to be "grooved" late June or July













### **RWY 2-20 Panel Repair**

- □ 06/27/2023 identified additional areas that need to be repaired
- ☐ Totaling in 180 square yards
- ☐ Proposed closure planned 07/10 to 07/21

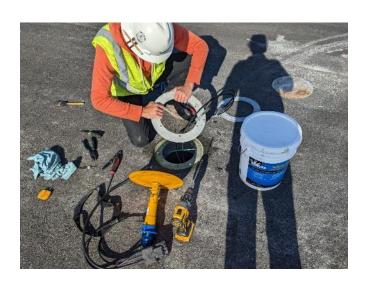








### **Taxiway G/B Progress**











### **Taxiway G/B Progress**









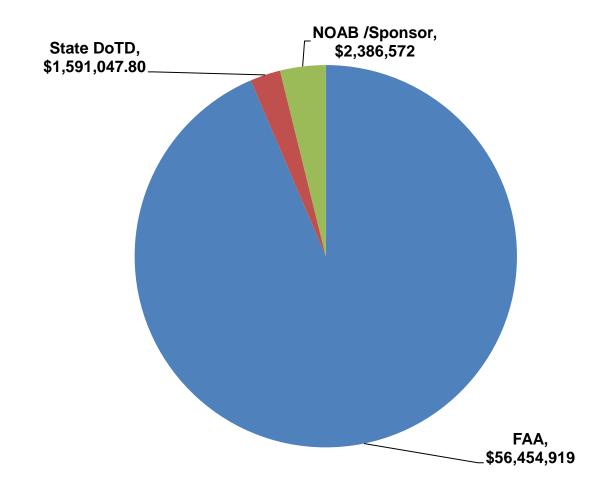


# Taxiway G/B Project Costs to Date

Project Description	Project Cost	Percentage Cost
Original Construction	\$ 50,783,229	85.80%
Change Order #1	\$ 1,130,805	1.91%
Change Order #2	\$ -	
Change Order #3	\$ 105,908	0.18%
Total Construction	\$ 52,019,942	87.89%
Construction Management	\$ 2,465,700	4.17%
Engineering (Design/CA Services)	\$ 3,794,694	6.41%
FAA Engineering Reimsurables	\$ 905,131	1.53%
Total Project Cost	\$ 59,185,467	100.00%
Total Project Budget	\$ 60,432,539	



## Taxiway G/B Project Funding







## Thank you