

O'Hare Construction Update

O'Hare Noise Compatibility Commission
September 9, 2022

RELOCATION OF TAXIWAYS A & B - EAST-WEST

Anticipated Completion Date: July 2024

Current Activity:

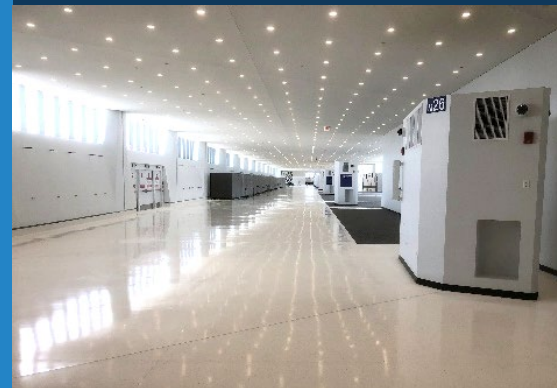
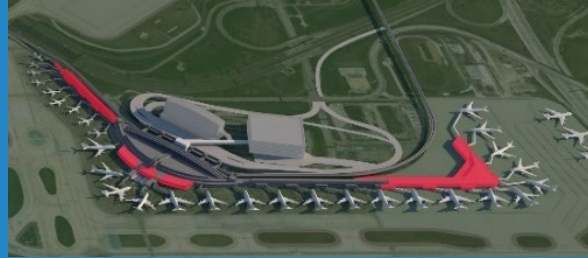
- Pavement Demolition
- Utility Installation
- Fiberoptic Cable Relocation
- Subgrade Preparation

Percent Complete:
35%



TERMINAL 5 EXPANSION – IN PROGRESS

- 9 net additional gates
- 350,000 additional square feet
- Reconfigured international arrivals facility and security checkpoint
- Expanded terminal core area for additional amenities
- Construction underway; started in 2019
- Phased opening with first gates delivered in June 2022 and project completion in 2023



TERMINAL 5 EXPANSION IS DELIVERING NEEDED NEAR-TERM GATES



DELTA RELOCATION TO TERMINAL 5 KEY HIGHLIGHTS:

10 Gates (+2 from today on Terminal 2) and consolidated with international operations

New Delta Air Lines lounge and expanded commercial offerings

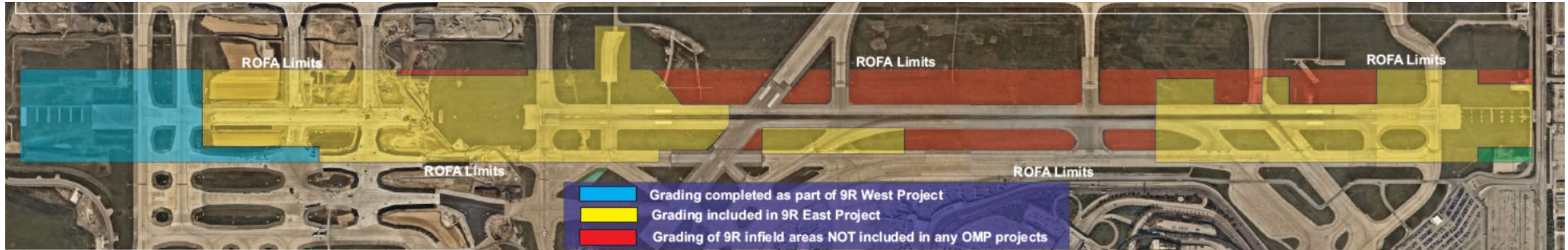
Use of new check-in and baggage handling system

Use of new parking garage

KEY OPENING DATES:



RUNWAY 9R-27L EXTENSION - GRADING



- Runway Safety Areas (RSA) outside of the 9R Runway Extension have been deemed not in compliance with FAA grading standards. The construction team for the 9R East Contract is currently correcting grading areas while the runway is closed until mid October 2022.
- In order to provide the required grades, a large excavation or cut is necessary.
- New drainage structures are required, and existing structures must be adjusted.
- Relocation of a 1,000' of Runway Status Light (RWSL) ductbank is also required.

RUNWAY 9R-27L EXTENSION - NAVIGATIONAL AIDS (NAVAIDS)

- NAVAIDS – CDA remaining scope
 - 9R Approach Lighting System (ALSF) – CDA continuing coordination for ALSF stations on Tollway, Canadian Pacific, and Union Pacific property will continue into 2023.
 - Precision Approach Path Indicators (PAPI) – CDA continuing to coordinate with FAA regarding proposed locations. Date for installation is TBD as the location is dependent on FAA approvals.
- NAVAIDS – FAA Commissioning Schedule (RTAP)
 - CAT I Instrument Landing System (ILS) – Published July 14, 2022, but out of service until mid October when the runway reopens.
 - CAT II/III ILS – Anticipated July 14, 2023.



CHICAGO DEPARTMENT OF AVIATION

JAMIE L. RHEE, COMMISSIONER



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