



# GREAT HALL PROGRAM BIZ COMMITTEE UPDATE

DENVER INTERNATIONAL AIRPORT  
GREAT HALL PARTNERS (FERROVIAL, SAUNDERS AND JLC)  
AUGUST 29, 2018

# AGENDA



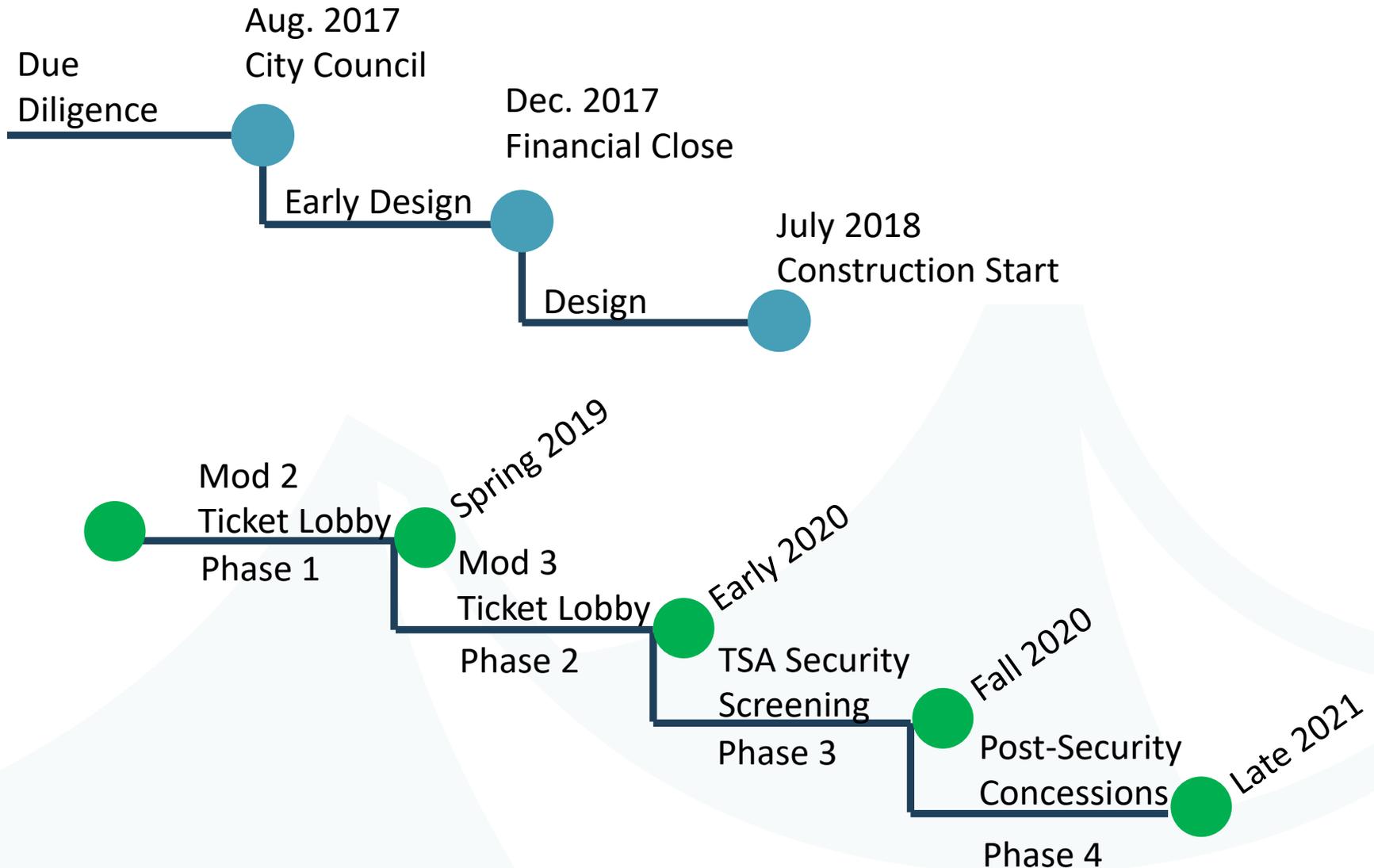
- Milestones
- Project phasing
- Financial status
- Security screening checkpoints
- Communication and outreach
- Great Hall Partners update

# IT HAS BEGUN!

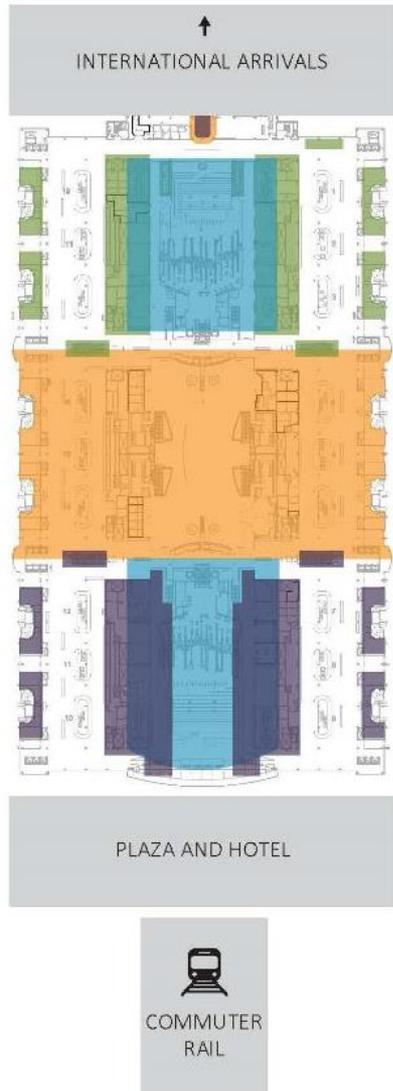


July 12, 2018

# MILESTONES



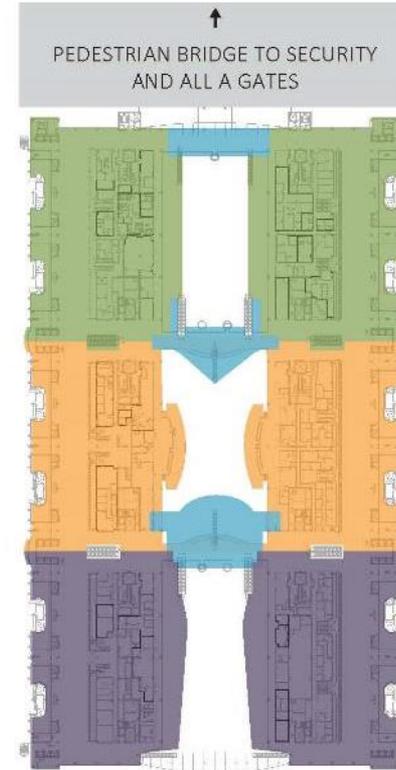
# PROJECT PHASES



## LEVEL 5

WORK AREAS

- PHASE 1
- PHASE 2
- PHASE 3
- PHASE 4



## LEVEL 6

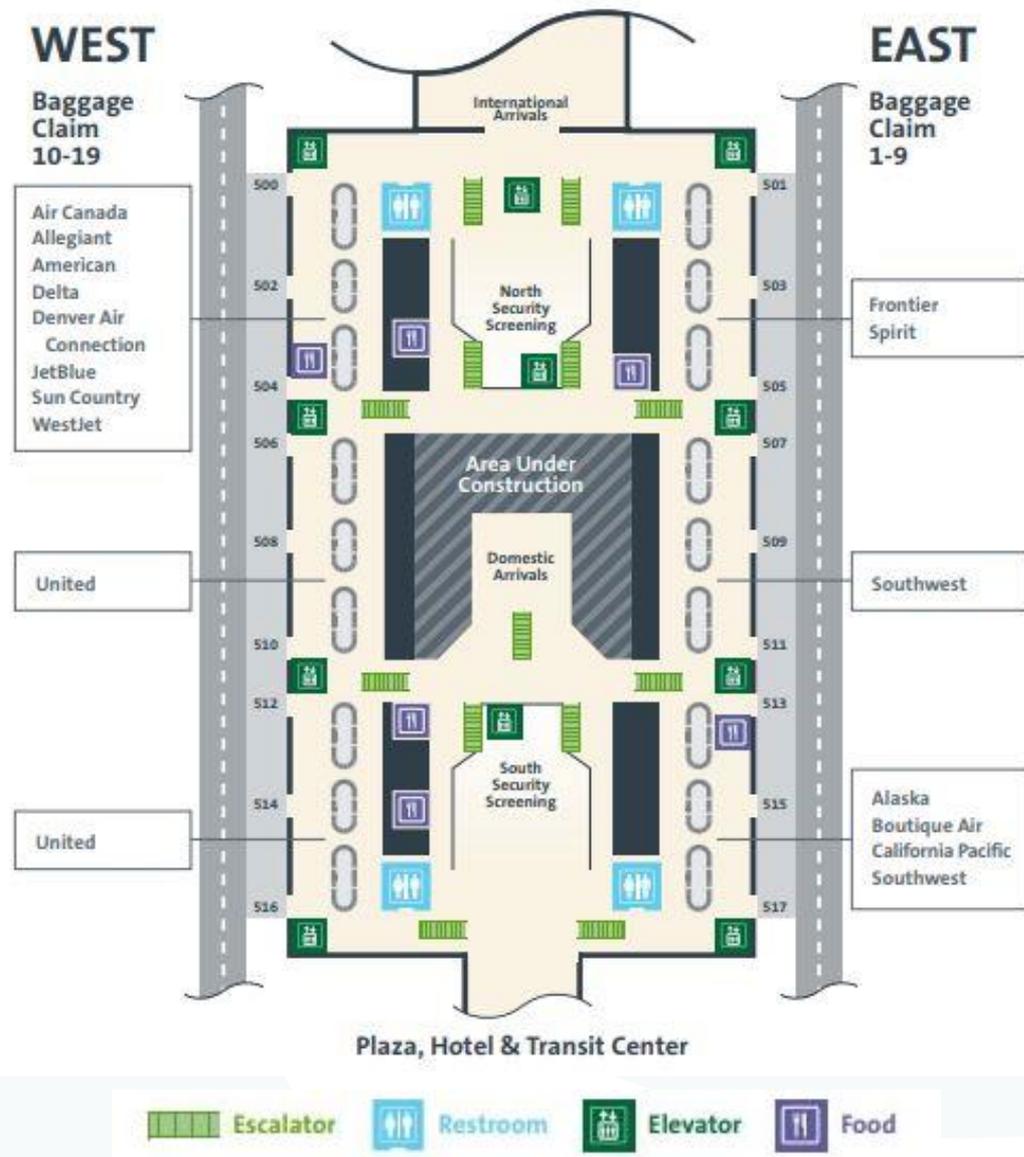
WORK AREAS

- PHASE 1
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# LEVEL 6 PHASE I MAP



# LEVEL 5 PHASE I MAP



# FINANCIAL STATUS: ON BUDGET



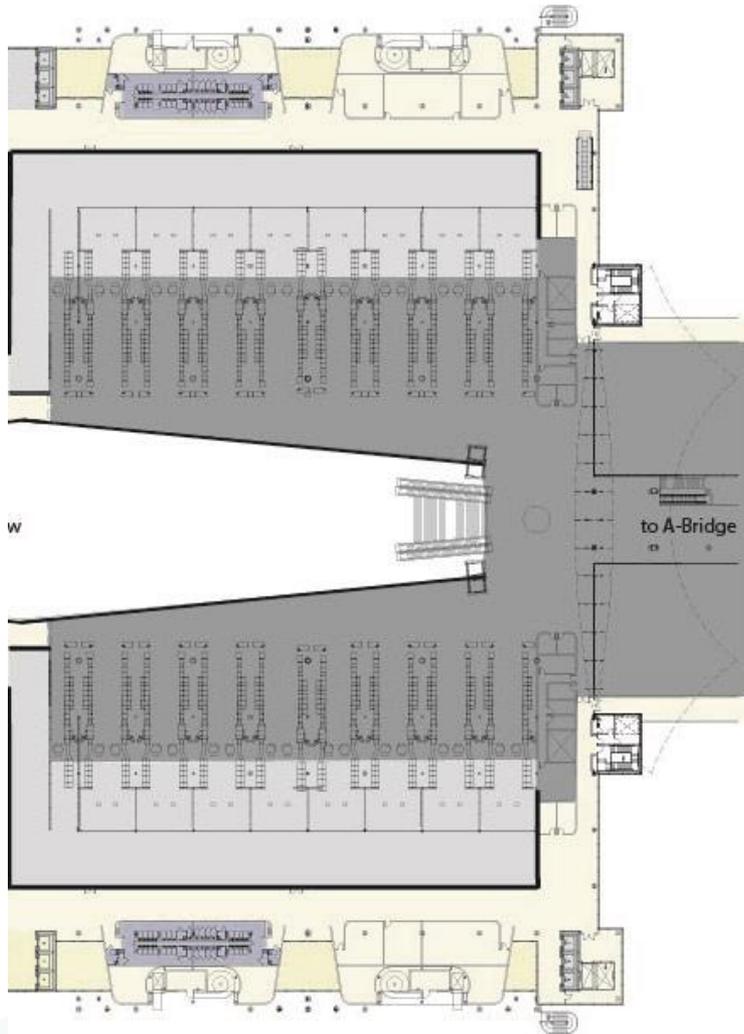
- Approved project cost - \$770M
  - Great Hall Partners fixed cost for design and construction - \$650M
    - DEN portion = \$479M
      - DEN payments to date = \$37.7M
  - DEN contingency - \$120M
    - Allocated to date - \$4.7M
- Funding for progress payments secured through bond sale
  - August 14 bond issuance in New York City
    - Largest aviation transaction in history - \$2.5B

# FINANCIAL STATUS - CHANGE ORDERS



- Relocated escalator to improve international passenger flow
- Enhanced HVAC controls
- Finalized airline check-in locations
- Selected airline ticket area finishes upgrades
- Infrastructure for new display monitors around airline ticket islands
- Improved security with full-height glass on entire level 6 balcony
- Upgraded finishes for public-facing area in AOB corridor
- Security screening central monitoring facility changes at TSA request

# SECURITY SCREENING CHECKPOINTS



*Amsterdam Airport Schiphol*



*Munich*

# TSA DEMONSTRATION LANES



- Partnering with TSA to install two demonstration lanes
  - Will test new screening technology
  - Installation underway and will be complete by end of August and operational by mid-September
  - This is the technology to be used in new checkpoints
- TSA has been partnering with airports and airlines to test various types of ASL lanes and technology



# COMMUNICATION AND OUTREACH

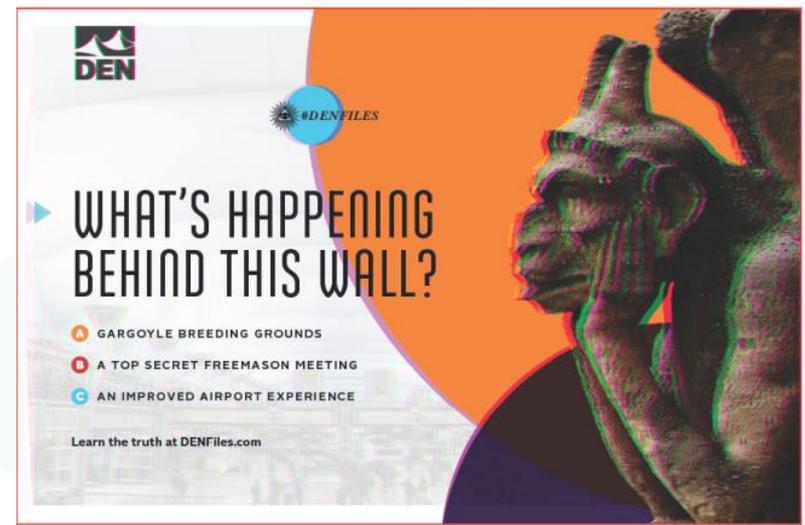


- FlyDenver Website
  - Great Hall project website frequently updated with construction updates and navigation tips
  - Banner notifications provide passenger information during construction
- Social media
  - Project benefits and navigation tips shared multiple times per week on DEN accounts
  - “Navigating the Terminal” video created and shared on social platforms
- Public communication
  - Project hotline – 303-342-6400
  - Email address – [GHP@FlyDenver.com](mailto:GHP@FlyDenver.com)
  - Customer Service Ambassadors help passengers on site each day
  - Fact sheet and FAQ document to help internal stakeholders answer questions
  - Monthly newsletter
  - Employee briefings

# COMMUNICATION AND OUTREACH



- Coming soon:
  - Wayfinding handouts available for airport staff and Ambassadors to pass out to passengers who have navigation questions
  - “Pardon our Dust” construction messaging and project information will soon be installed on construction walls throughout the Terminal
  - Daily email and text message updates sent to key project stakeholders





# PROJECT RESOURCES

- Security wait times and general airport info: <https://www.flydenver.com/>
- Great Hall: <https://www.flydenver.com/greathall>
- Project hotline: (303) 342-6400
- Email: [GHP@FlyDenver.com](mailto:GHP@FlyDenver.com)
- DEN jobs site: <https://jobs.flydenver.com/search/job>
  - Currently, over 150 jobs posted

# DENVER INTERNATIONAL AIRPORT



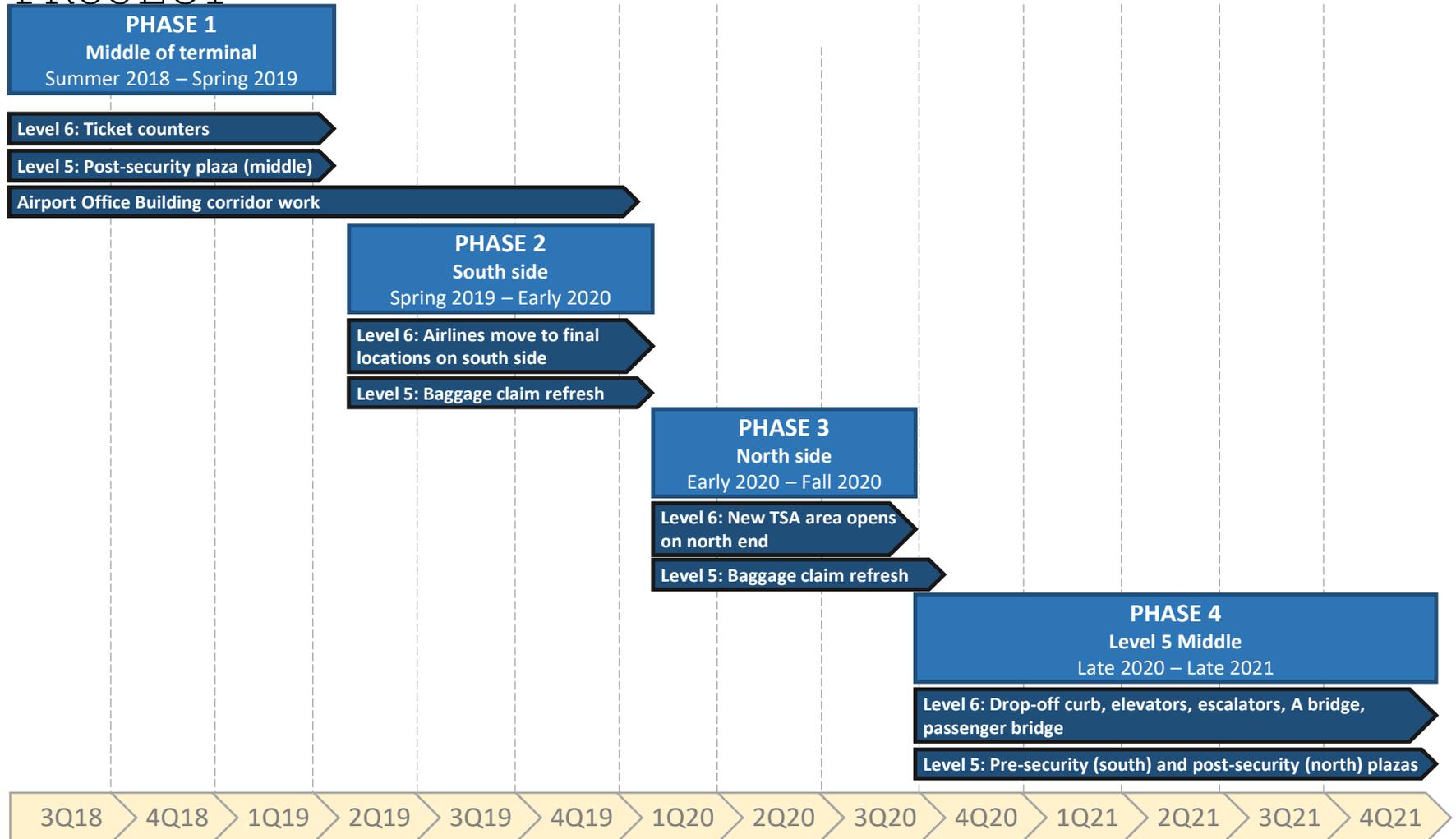
Great Hall Partner Update  
August 29, 2018  
Presented by: Ignacio Castejon



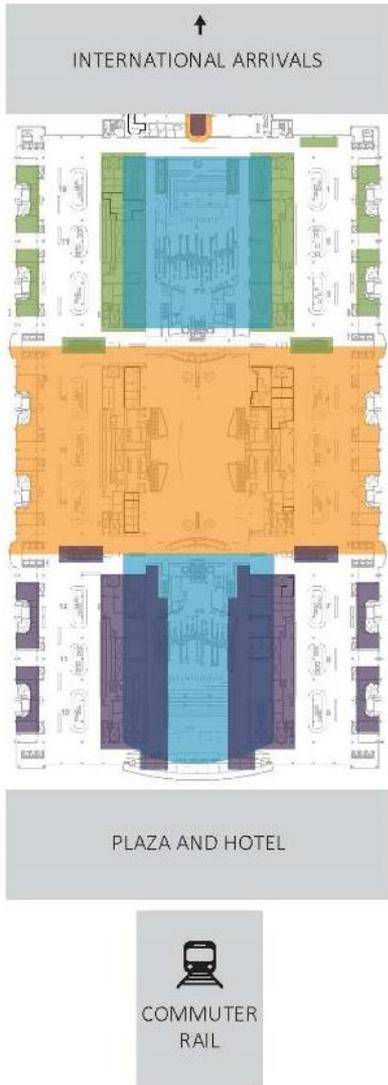
# Construction Schedule

SUMMER 2018 – LATE 2021 | GREAT HALL

## PROJECT



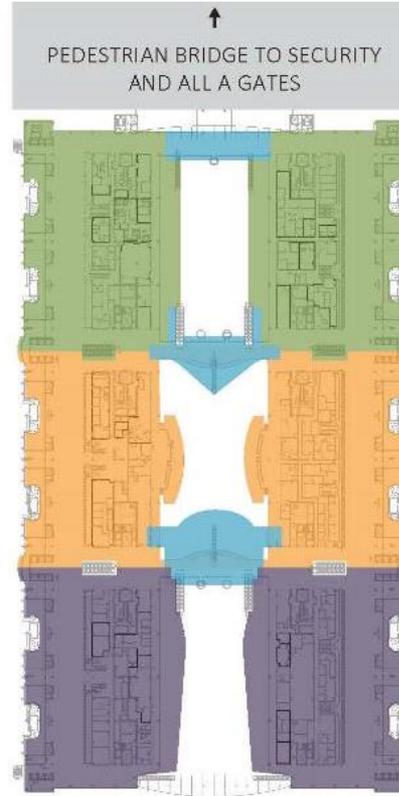
# Construction Phases



## LEVEL 5

WORK AREAS

- PHASE 1
- PHASE 2
- PHASE 3
- PHASE 4



## LEVEL 6

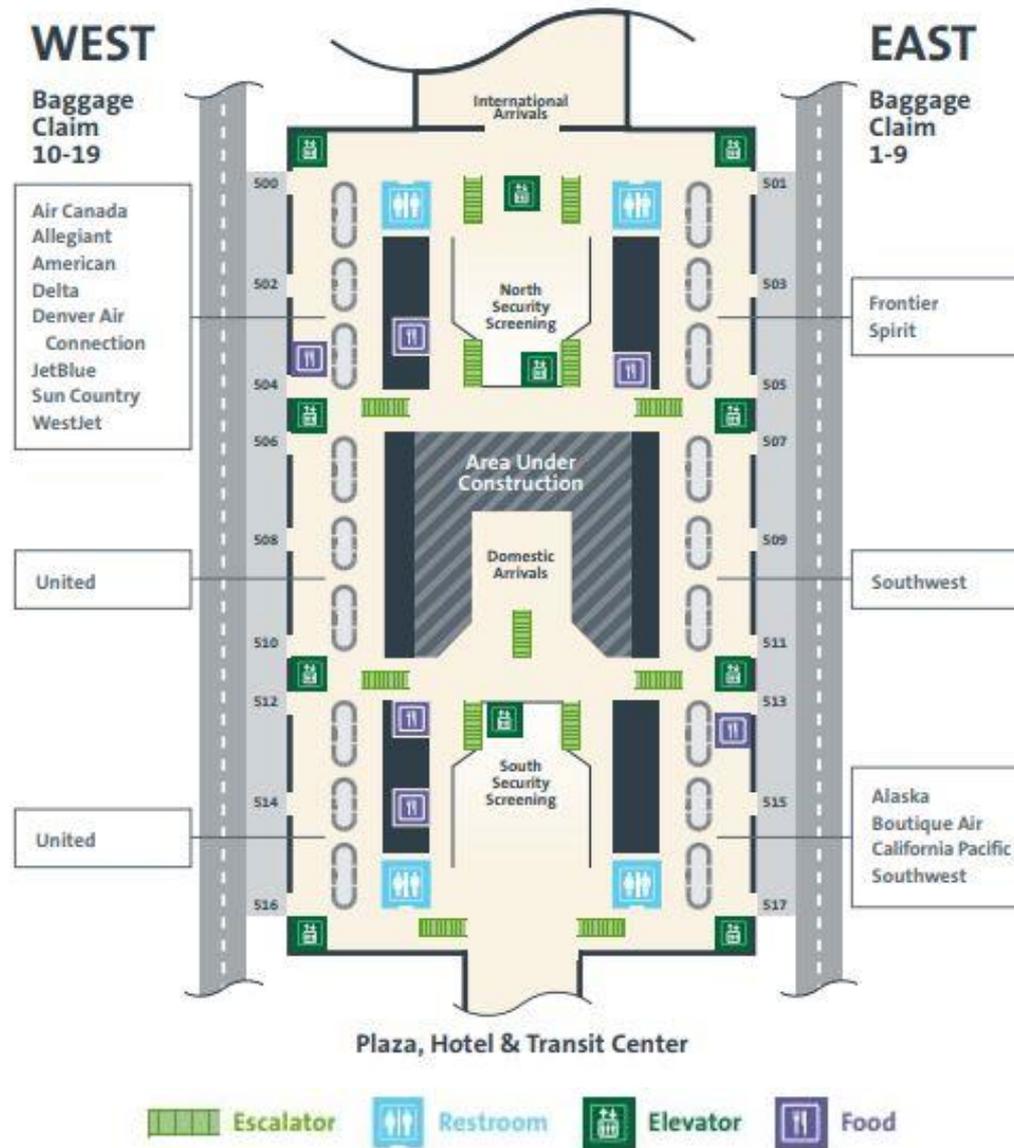
WORK AREAS

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# Construction - Level 6



# Construction - Level 5



# Concessions Timeline and Phasing



# 2018 Concession Highlights

- Phase One RFP: six concessions awarded in July
  - Jax Fish House & Oyster Bar
  - The Post Brewing Company
  - Denver Street Eats
  - 5280 Market
  - Caribou Coffee
  - Kabod Coffee
- Great Hall minority participation
  - Great Hall ACDBE goal: 26%
  - Great Hall Partners set ACDBE goal of 33%
  - DSBO set M/WBE goal of 25%
  - Two concessionaires are 100% ACDBE
  - Anticipate exceeding ACDBE goal - anticipated 75%



# Professional Services Inclusion

- Design/professional services
  - Goal is 33% of \$28.9M = \$9.5M
  - Committed to date: \$8.3M
  - Remaining \$1.2 M to be contracted in following projected scopes of work:
    - Mechanical inspection services
    - Structural inspection services
    - Contract administration
    - CAD assistance

# M/WBE Companies

## Design & Professional Services

- RNN Architects
- Group14
- TransSolutions
- Iron Horse Architects
- 105 West
- Environmental Consulting Services (ECS)
- James W. Jenson Photography
- Lynn Long Planning & Design
- Entitlement and Engineering Solutions (EES)
- Communications Infrastructure Group (CIG)
- Civil Technology
- Killebrew, Inc.
- SynEnergy, LLC
- Vine Laboratories, Inc.
- The CE Group
- Harrison & Kornberg Architects
- Integral Engineering Company
- San Engineering
- Corey Electrical Engineering
- Gehring & Associates
- Castillo Architects

# Construction Services Inclusion

- Construction
  - Goal is 18% of \$584M = \$105M
  - Committed to date \$42.7M
  - Remaining \$62.5M to be contracted in following projected scopes of work:
    - General requirements and equipment
    - Surgical concrete
    - Masonry
    - Rough carpentry and millwork
    - Doors, glazing and curtainwall
    - Thermal and moisture protection
    - Drywall/acoustical ceilings and specialty ceilings
    - Tile, carpet and resilient flooring
    - Painting
    - Furnishings

# M/WBE Companies

## Construction

- SkyBlue Builders
- Gilmore Construction
- Hillen Corporation
- JKS Industries
- Gorilla Demolition
- Trujillo Special Coatings

# Outreach

## Construction

### ➤ **Event and meeting presentations:**

- November 29, 2017 - Great Hall Project Community Outreach Event
- February 7, 2018 - Hispanic Contractors of Colorado Monthly Dinner Meeting
- February 15, 2018 - Conference of Minority Transportation Officials Colorado Members
- April 3, 2018 - Advance Colorado Procurement Expo
- April 12, 2018 - Aurora Procurement Technical Assistant Center Outreach Event
- April 17, 2018 - Colorado Black Chamber of Commerce Swing Into Networking Event
- April 18, 2018 - 2018 Society of American Military Engineers Transportation Industry Day
- April 23, 2018 - Opportunity Council, Business Connections Roundtable



# Outreach

- **Monthly community meetings an events:**
  - HCC - Colorado's Diversity Leader
  - Conference of Minority Transportation Officials
  - The Black Construction Group

# Training Center Update

**Location Secured:** DEN Workforce Center Classroom

**Great Hall Orientation Program,** partnering with:

- DEN Operations: emergency training
- Office of Economic Development: customer service foundations
- Department of Public Health and Environment: health and sanitary overview

**University Partners:**

- Metro State University, Emily Griffith Technical College and Community College of Aurora
- Working sessions to create engaging and relevant courses
- Updated proposals received to begin content development

**Collaborations** with local partners to address attraction and retention strategies:



Great Hall Partner Update  
August 29, 2018  
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# COUNCIL BRIEFINGS



- Phase I construction site tour – Q4 2018
- Phase I update briefing – March/April 2019
  - Training center
- Phase II construction site tour – late summer 2019
- Phase II update briefing – Q4 2019

QUESTIONS?

