

RDU Construction Opportunities with Balfour Beatty / Metcon

February 25, 2025



Raleigh-Durham
Airport Authority

Balfour Beatty | **metcon**
BUILDINGS ■ INFRASTRUCTURE

A JOINT VENTURE



Presenters

- Ramon Lo
 - Director, Membership & Industry Engagement, AMAC
- Thiane Carter
 - Director of Small Business Programs, RDU
- Trent Johnson
 - Operations Director Balfour Beatty

A photograph of an airport tarmac at dusk or dawn. In the background, a large United Airlines aircraft (N871UA) is parked with its cargo door open. To its right, another aircraft (N652RW) is visible. In the foreground, a Delta Connection aircraft (N301PQ) is parked. Ground service vehicles and equipment are scattered around the planes. The text "RDU Small Business Programs" is overlaid in white on a dark blue background.

RDU Small Business Programs



RDUAA Small Business Programs

RDUAA has three programs designed to facilitate the inclusion of diverse firms in our business activities:

- Disadvantaged Business Enterprise
- Airport Concessions Disadvantaged Business Enterprise
- Minority and Women-Owned Small Business Program

Small Business Programs

All three programs have similar goals, objectives and criteria:

- Remove barriers which may exist for MWSBs to compete for contracts
- Eliminate any present and ongoing effects of past and present discrimination against MWSBs/ACDBEs/DBEs in opportunities awarded by the Authority
- Businesses must be **small businesses** owned, operated and controlled by disadvantaged, minority individuals

Disadvantaged Business Enterprise Program - DBE

- Required by the federal government as a condition of Airport Improvement Program (AIP) grant funding
- Applies to any procurement or contract with federal assistance (grants) – usually construction or construction-related
- Goal based on a percentage of dollars spent - **one “DBE” goal**
- “Disadvantaged” refers to small businesses that are owned and operated by economically disadvantaged individuals that are: Black, Hispanic, Asian-Pacific, Native American, Subcontinent Asian American or Women.

Minority and Woman-Owned Small Business - MWSB

- Required and authorized by the Board of Directors
- Applies to all of the Authority's non-federally assisted activities
 - Goods, services, construction, development activities
- **Two separate goals** based on the availability diverse vendors
 - Minority-owned (MB)
 - Woman-owned (WB)



How to Become DBE Certified

- Firms **must** apply through the [North Carolina Department of Transportation](#)
 - Apply online or via paper application
 - No cost to apply
- Out of state firms must be certified in home state prior to applying in North Carolina

How to Become DBE Certified - Online

Visit the [NCDOT Certification](#) website

1. Register as an **individual** for the [NCID](#)
2. Complete [EBS access request form](#)
 - EBS will send a confirmation email within 7 – 10 business days
 - After confirmation use the NCID and password to log into:
<https://www.ebs.nc.gov>
- For technical support contact EBS Support at ebssupport@ncdot.gov or call 919-707-2208

How to Become DBE Certified - Paper Application

1. Complete the [DBE Application and Personal Net Worth Statement](#)
2. Gather all required documentation listed on the Supporting Documents Checklist
3. Make copies of the application packet for your records
4. Submit the application packet to NCDOT:
Unified Certification Program
North Carolina Department of Transportation
1511 Mail Service Center
Raleigh, NC 27699-1511

DBE Certification Contacts

- Kimberly Pellom-Fennell, DBE Program Manager
 - Office of Civil Rights, North Carolina DOT
 - Kspellom-fennell@ncdot.gov
- Liz Cruz, Lead DBE Certification Officer (West)
 - eruz@ncdot.gov, 984.233.9094
- Latega Powell, DBE Certification Officer (East)
 - lpowell23@ncdot.gov, 984.365.0564
- Keith Barnes, Certification Consultant (Central)
 - ext-ksbarnes@ncdot.gov, 919.538.9427

How to Become Certified – MWSB

- Reciprocity with accepted certifications
- DBE and ACDBE firms are automatically eligible
 - Either minority-owned or woman-owned
- Accepted certifications include:
 - Small Business Administration: SBA 8(a) Business Development Certification – **SBA 8(a)**
 - Women's Business Enterprise National Council: Women Owned Small Business – **WOSB**

How to Become Certified – MWSB

The following certifications require Business Size Verification:

- N.C. Department of Administration: Historically Underutilized Businesses (**HUB**)
- Carolinas-Virginias Minority Supplier Development Council or any affiliate council of the National Minority Supplier Development Council (**CVMSDC, NMSDC**)



Terminal 2 Landside Expansion



Scope of the Project

- Terminal 2 Landside Building:
 - Multi-level Terminal Expansion
 - Customs & Border Protection
 - Passenger Departure and Arrival Processing
 - New Baggage Handling System
 - Multiple Design Packages
 - Phased North and South Expansion
 - Federally Funded = DBE Program

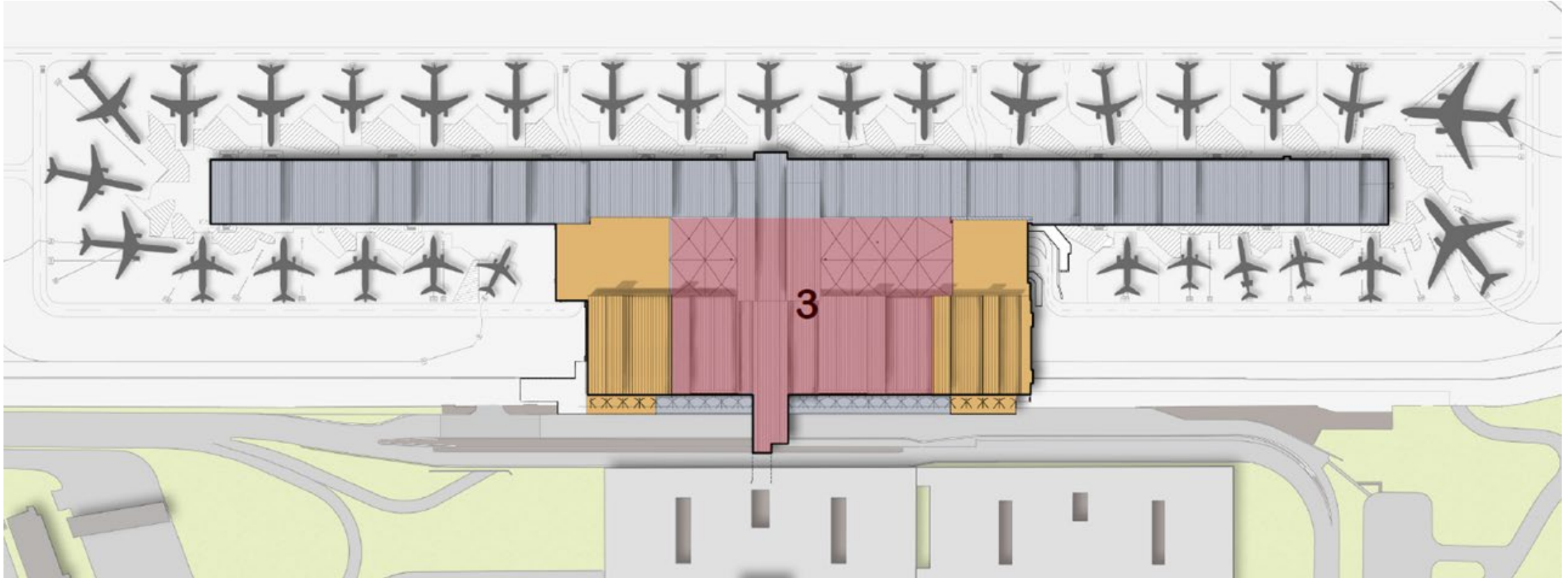
North Expansion



South Expansion



Central Renovation





Design Package 1B

- Project Budget ~ \$47,000,000
- Scope
 - Building Demolition
 - Temporary Envelope
 - New Structure
- Prequalification - Currently Active
- Bid Dates – Anticipated Late March
- Start Date – June 2025



EXIT
Terminal 1
Parking
Economy 3
Return

Terminal 2
Arrivals
ONLY



Design Package 1B

- General Trades
- Demolition of Existing Structure
- Foundations
- Masonry
- Structural Steel
- Roofing
- Doors and Hardware
- Drywall/Framing/Sheathing
- Painting and Wall Covering
- Flooring
- Passenger Boarding Bridges
- Elevators/Escalators
- Fire Suppression
- Plumbing
- Mechanical
- Electrical/FA/Security



Design Package 1C

- Project Budget ~ \$17,000,000
- Scope
 - Utility Enabling Package
 - Sitework Demolition
 - Equipment Pre-Purchase
- Prequalification - Currently Active
- Bid Dates – Anticipated Late March
- Start Date – June 2025



Design Package 1C

- HVAC Equipment
- Site Demo
- Utility Installation
- Aviation Fuel Systems



Design Package 1D

- Project Budget ~ \$150,000,000
- Scope
 - Full Expansion of North Terminal
 - Renovations of Existing North
- Prequalification – Begins March 2025
- Bid Dates – Anticipated August 2025
- Start Date – October 2025





Design Package 1D

- General Trades
- Masonry
- Millwork
- Waterproofing
- Roofing
- Fireproofing
- Metal Wall Panels
- Doors and Hardware
- Glass and Glazing
- Drywall/Framing/Sheathing
- Painting and Wall Covering
- Ceilings
- Flooring
- Terrazzo
- Hard Tile
- Wall Protection
- Folding Partitions
- Misc Specialties
- Passenger Boarding Bridges
- Fire Suppression
- Plumbing
- Mechanical
- Electrical/FA/Security
- Sitework
- Apron Paving



Design Package BHS

- Project Budget ~ \$120,000,000
- Scope
 - New Baggage Handling Systems for T2 North Expansion Areas
 - Replacement of Existing T2 BHS System along with South Expansion
- Prequalification – Begins March 2025
- Bid Dates – Anticipated October 2025
- Start Date – December 2025





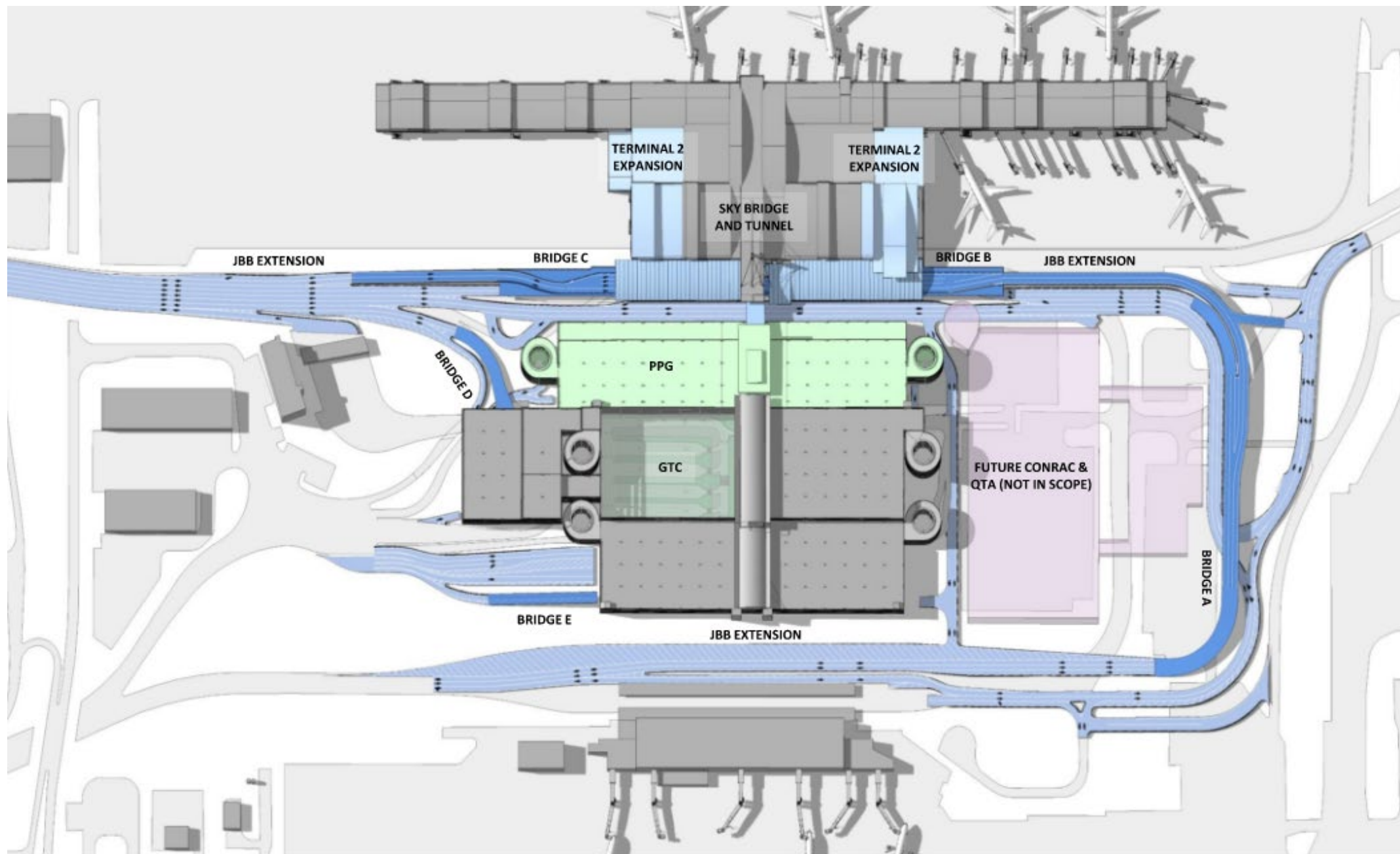
BHS Scope

- Installation of new Baggage Handling Systems for T2 North Expansion
- Full renovation of existing BHS



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John Brantley Boulevard



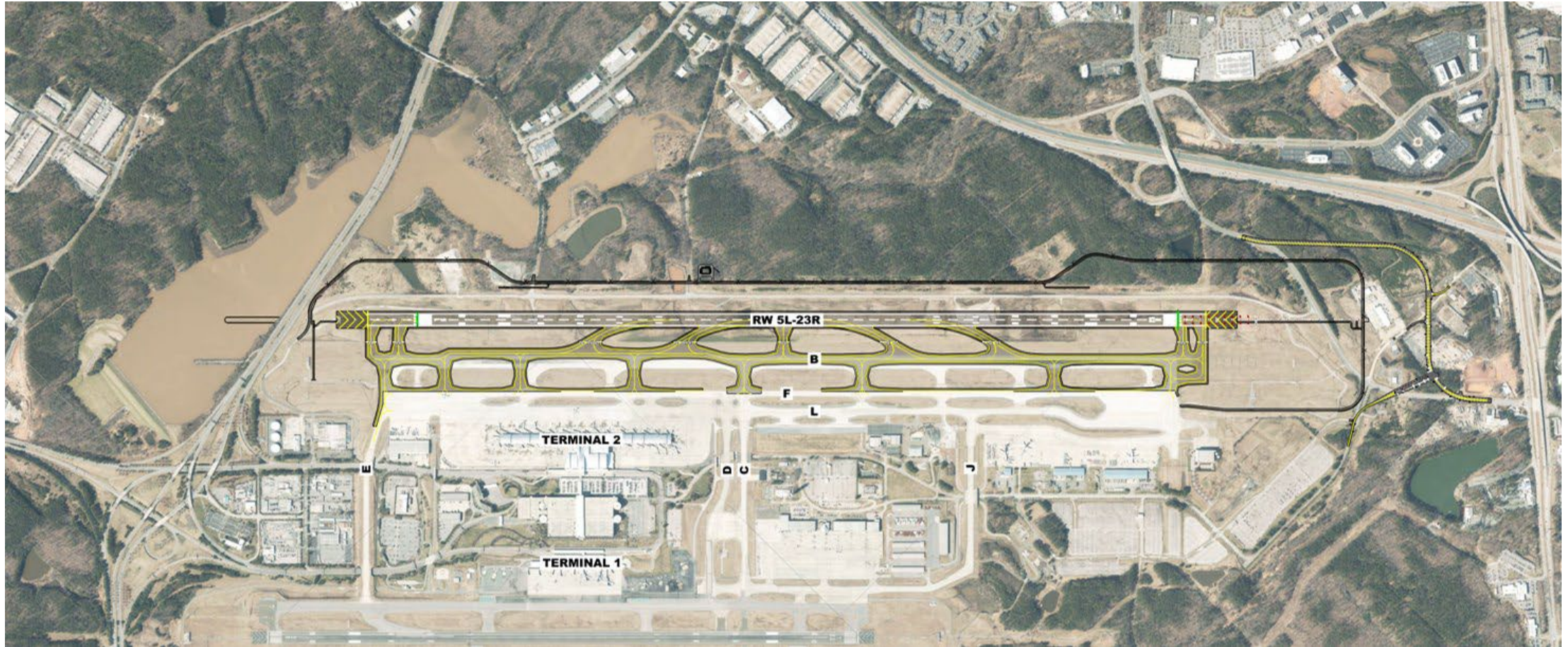
Schedule

- Program is anticipated to start in 3rd/4th Quarter of 2025
- Package 1 – Utility Relocation
 - Bid Date – Anticipated August 2025
 - Start – October 2025
- Package 2 – Roadway Enabling Package
 - Bid Date – Q4/25 or Q1/26
 - Construction Start – Immediately After
- Package 3 – Bridges and Roadway Realignment
 - Bid Date – Q3 2026
 - Construction Start – Immediately After

Runway 5L-23R Replacement



Scope of Construction





Scope of Construction

- Clearing & Grubbing
- Earthwork
- Drainage
- Stormwater Treatment
- Environmental Protection Meas.
- Concrete Paving
- Asphalt Paving
- Airfield Lighting
- Electrical Vault Construction
- Communications Devices & Cables
- Security Fencing
- FAA Nav Aids
- Hazardous Material Abatement
- Landscaping
- Utility Relocations

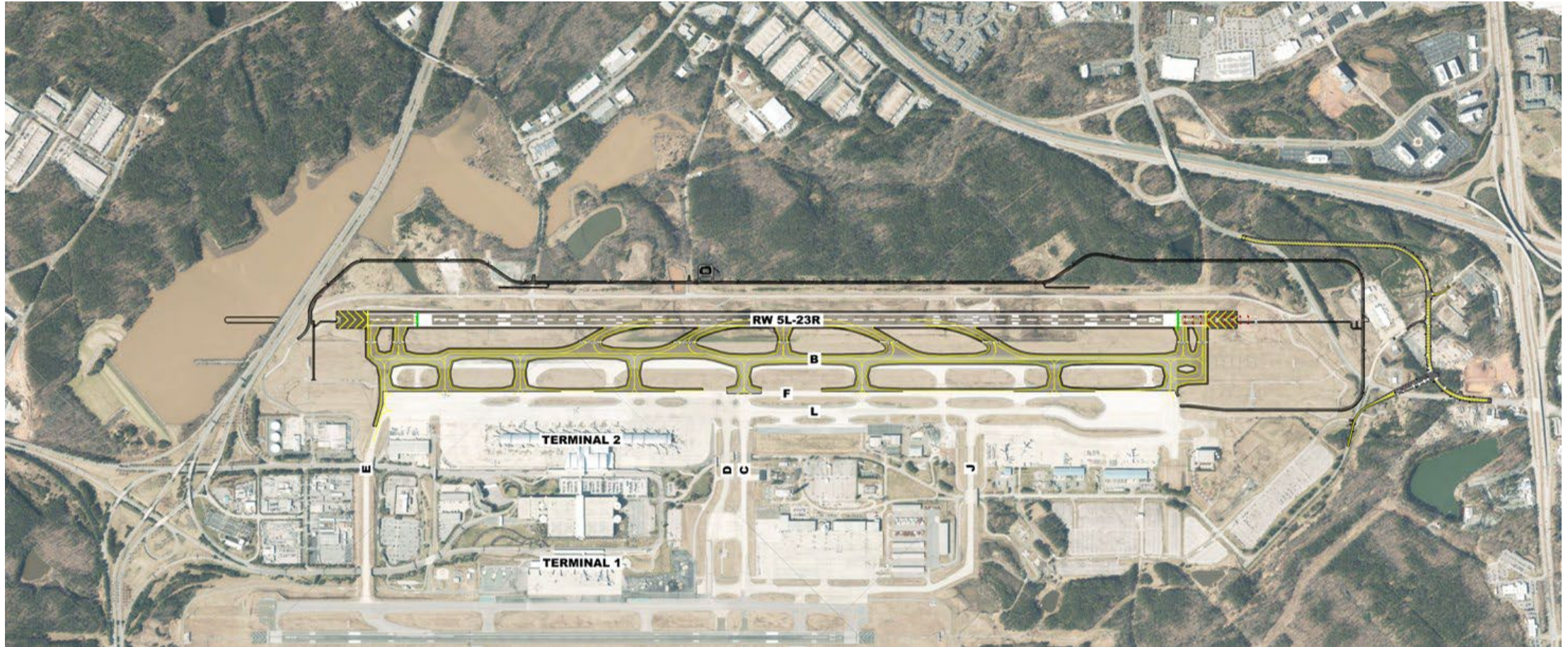
Schedule

- Project is underway with the Early Grading and Drainage Packages.
- Upcoming Packages Include
 - Full Grading & Site Development
 - Bid June 2025
 - Fall 2025 Construction Start
 - Runway 5L-23R Preservation
 - Bid March 2025
 - August 2025 Construction Start
 - Runway Electrical Vault
 - Bid April 2026
 - Start Fall 2026



Lumley Road Relocation

Scope of Construction





Scope of Construction

- Clearing & Grubbing
- Earthwork
- Drainage
- Stormwater Treatment
- Asphalt Paving
- Traffic Signal
- Utility Relocations
- Security Fencing

Schedule

- Project is underway with the Early Grading and Drainage Packages.
- Upcoming Packages Include
 - Full Grading & Site Development
 - Bid June 2025
 - Fall 2025 Construction Start
 - Runway 5L-23R Preservation
 - Bid March 2025
 - August 2025 Construction Start
 - Runway Electrical Vault
 - Bid April 2026
 - Start Fall 2026



Aviation Parkway/National Guard Drive Interchange

Scope of Construction



Schedule

- Project is anticipated to advertise in 4th Quarter 2026.
- Construction will start 1st Quarter in 2027.
- Anticipated duration is 18-24 months.



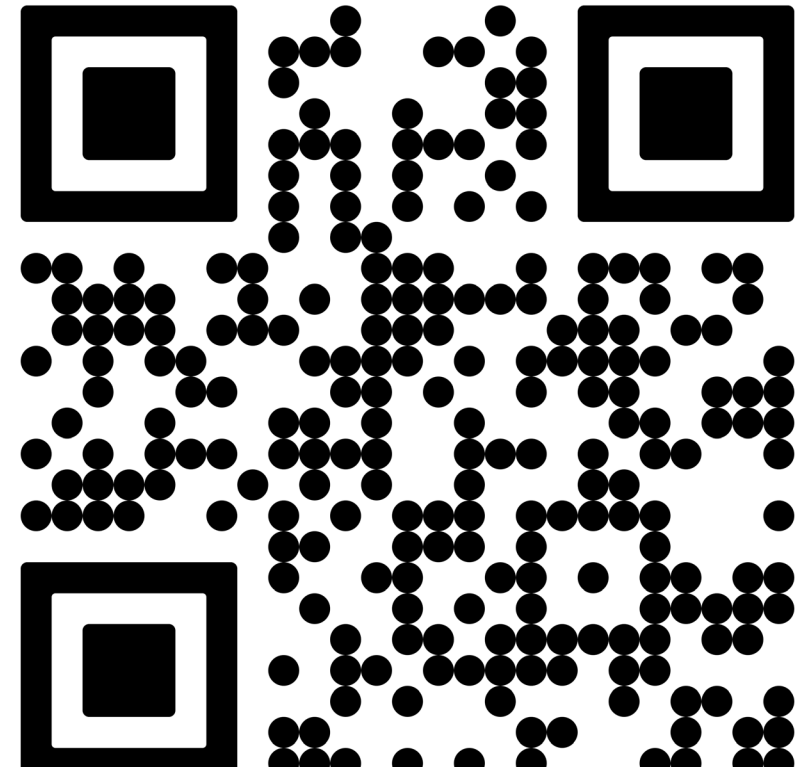
Program Assignment

- The projects/programs previously shown are expected to fall under the below program.
- **DBE**
 - T2 Landside Expansion
 - Runway 5L-23R Grading and Drainage
 - Lumley Road Relocation
- **MWSB**
 - John Brantley Blvd
 - Aviation Parkway Interchange
 - Runway 5L-23R Preservation

Prequalification

- Balfour Beatty collects prequalification data using TradeTapp
- If you already use TradeTapp, you will be able to log in to share your TradeTapp profile with Balfour Beatty to complete your prequalification application or renewals.
- Create an account or use the credentials you already have

Scan QRCode to Begin!



A photograph of an airport tarmac at dusk or dawn. In the background, a large United Airlines aircraft (N871UA) is parked with its cargo door open. To its right, another United aircraft (N652RW) is partially visible. In the foreground, a Delta Connection aircraft (N301PQ) is parked. Various ground service vehicles, including a white van and a small truck, are positioned between the planes. The scene is dimly lit, with a blue and orange color palette. The word "Questions?" is overlaid in large white text on the left side of the image.

Questions?



Balfour Project Contacts

Trent Johnson, Operations Director
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Terminal 2

Page Martin, Sr. Project Manager
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Bobby Delvecchio, Project Manager
bdelvecchio@balfourbeattyus.com, 919-233-5001



Balfour Project Contacts

Runway Program

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919-233-5001

Lumley Road/JBB

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jhinojosa@balfourbeattyus.com

919-233-5001

Balfour MWSB/DBE Contacts

LaQuiana Bailey “Q”, Minority Business Development Manager

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919-233-5006 direct, 945-201-3832 cell

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