



4TH PARALLEL RUNWAY PROGRAM INFORMATION SESSION

"INDUSTRY DAY"

CLT CENTER - EAGLE FEB. 01, 2024 – 10:00 AM ET

Agenda and Opening Remarks

- Opening Remarks
- Introductions
- 4th Parallel Runway Program
- Disadvantaged Business Enterprise (DBE) Program Requirements
- Security and Badging Requirements
- Contractor Development Program
- Q&A Session
- Closing Remarks



Introductions

Presenters:

- Ashton Watson Airport Engineering Program Director (CLT)
- Jasmyne Turman Office of Civil Rights Manager (CLT)
- Logan Moran SMS Operations Manager (CLT)
- Michele Torres Business Inclusion Manager (City CBI Office)

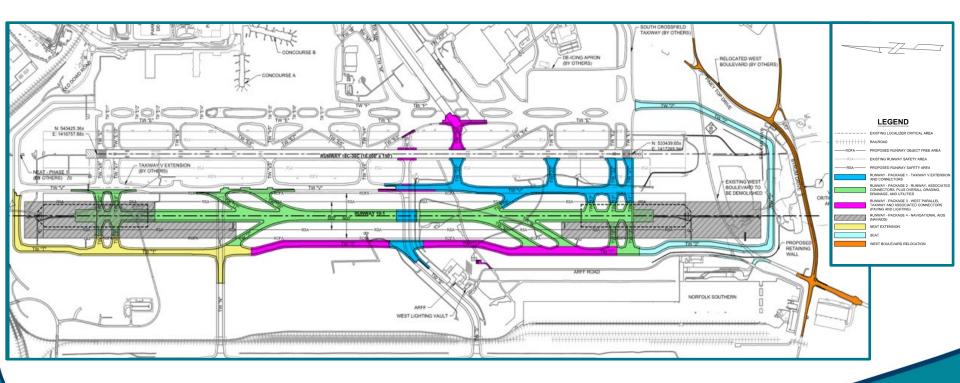


FOURTH PARALLEL RUNWAY RENDERING





FOURTH PARALLEL RUNWAY PROGRAM OVERVIEW





BID ADVERTISING TIMELINE:

		2024	2025
Data Date:	29-Jan-24	24-Jan 24-Feb 24-Mar 24-May 24-Jul 24-Jul 24-Jul 24-Sep 24-Sep 24-Oct 24-Nov	25-Jan 25-Feb 25-Mar 25-May 25-Jul 25-Jul 25-Jul 25-Jul 25-Jul 25-Jul 25-Jul 25-Jul 25-Dec
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Runway - Package 1 - Taxiway V and Connectors		Procure - 6 months Grading, Draina	ge, Pavement - 17 months
Runway - Package 2 - 1x-19x and Connectors Paving & Lighting		Procure - 6 months	Final Grading, Drainage, Pavement 32 months
Runway - Package 3 - Taxiway 1 and Connectors Paving & Lighting		Final Design - 15 months	Procure - 6 months Final Grading, Dr
Runway - Package 4 - Navigational Aids (NAVAIDs)		Final Design - 18 months	Include in BP-3 NAVAIDs Equ
NEAT Extension		Procure - 6 months Grading, Dr.	ainage, Pavement - 32 months (ICT for Glide slope /
SEAT		Procure - 6 months Fin	: al Grading, Drainage, Pavement - 32 months (ICT fo
West Blvd Relocation		Procure - 5 months West B	oulevard - 24 months (8 months ICT for Piney Top De



WEST BLVD RELOCATION

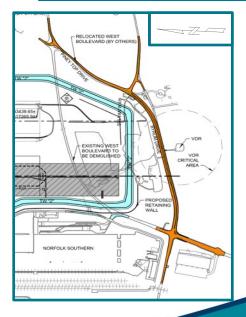


Primary work elements:

- √ ~1.5 Miles of Roadway Improvements
- ~26 Acres Disturbed Area and Erosion Control Measures
- ✓ 23,000 CY Unclassified Excavation
- Storm Drainage (15" 36" RCP)
- Utilities: 8" Water Main
- Concrete Sidewalk, Curb, & Islands
- ~27,000 Tons of Asphalt Paving
- Traffic Control and Signage
- Traffic Signals (Temp and Perm)

PROJECTED SCHEDULE

Advertise	Apr 2024	
NTP	Aug 2024	
Duration	24 Months	



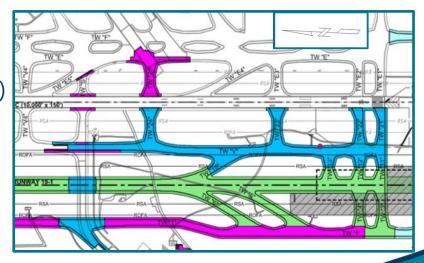


RUNWAY BID PACKAGE 1 (BP-1)

Primary work elements:

- √ ~550,000 CY Unclassified Excavation & Hauling
- ✓ 125 Acres Disturbed Area and Erosion Control Measures
- √ ~10,000 LF Storm Drainage (18" 96" RCP)
 and Underdrain
- ✓ ~84,000 LF Electrical Conduit/Ductbank (up to 10-Way)
- ✓ ~120,000 SY 18" Concrete Paving
- √ ~17,000 Tons Asphalt Paving
- ✓ Airfield Lighting and Signage
- Construction Phasing on an Active Airfield

PROJECTED SCHEDULE Advertise Apr 2024 NTP Aug 2024 Duration 17 Months



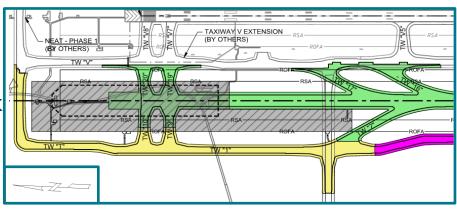


NEAT EXTENSION

Primary work elements:

- √ ~1.8M CY Unclassified Excavation
- ✓ 138 Acres Disturbed Area and Erosion Control Measures
- ~13,400 LF Storm Drainage (18" − 96"
 RCP and Steel Pipe) and Underdrain
- ✓ ~34,000 LF Electrical Conduit/Ductbank (up to 6-Way)
- ✓ ~67,100 SY 18" Concrete Paving
- ✓ ~9,100 Tons Asphalt Paving
- ✓ Airfield Lighting and Signage
- ✓ Construction Phasing on an ActiveAirfield

PROJECTED SCHEDULE Advertise May 2024 NTP Oct 2024 Duration 32 Months



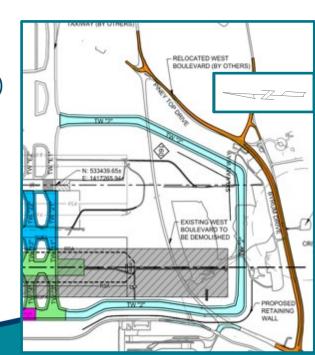




Primary work elements:

- √ ~1.5M CY Unclassified Excavation
- √ ~160 Acres Disturbed Area/Erosion Control Measures
- ✓ ~38,000 LF Storm Drainage (24" 96" RCP) and Underdrain
- ✓ ~36,000 LF Electrical Conduit/Ductbank (up to 6-Way)
- ✓ ~63,000 SY 18" Concrete Paving
- √ ~12,000 Tons Asphalt Paving
- √ ~110,000 SF Soil Nail Retaining Wall; ~5,000 SF MSE Wall; and 2,600 LF Blast Deflector Fence
- ✓ Airfield Lighting and Signage
- ✓ Construction Phasing on an Active Airfield

PROJECTED SCHEDULE Advertise Jun 2024 NTP Dec 2024 Duration 32 Months



RUNWAY BID PACKAGE 2 (BP-2)

Primary work elements:

- √ ~1.4M CY Unclassified Excavation & Hauling
- ✓ 215 Acres Disturbed Area and Erosion Control Measures
- ✓ ~11,000 LF Storm Drainage (24" 96" RCP) and Underdrain
- √ ~140,000 LF Electrical Conduit/Ductbank (up to 10-Way)
- ✓ ~270,000 SY 18" Concrete Paving
- ✓ ~30,000 Tons Asphalt Paving
- ✓ Airfield Lighting and Signage

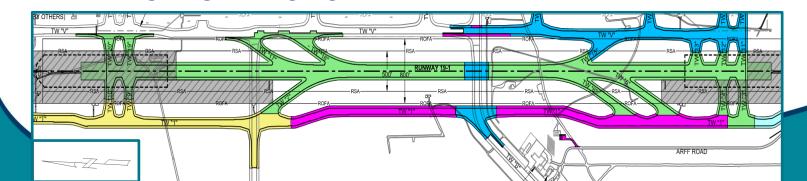
PROJECTED SCHEDULE

Advertise Sep 2024

NTP Feb 2025

Duration 32 Months

- ✓ Airfield Lighting and Signage
- ✓ Construction Phasing on an Active Airfield



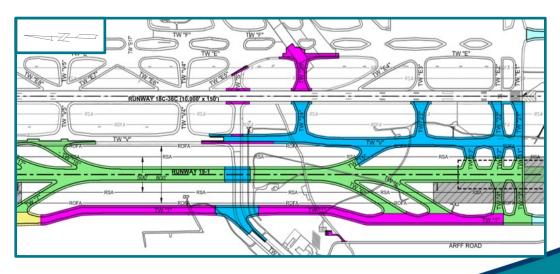


RUNWAY BID PACKAGE 3 (BP-3)

Primary work elements:

- √ ~400,000 CY Unclassified Excavation & Hauling
- √ 45 Acres Disturbed Area and Erosion Control Measures
- ~33,000 LF Electrical
 Conduit/Ductbank (up to 6-Way)
- ✓ ~76,000 SY 18" Concrete Paving
- ✓ ~9,000 Tons Asphalt Paving
- ✓ Airfield Lighting and Signage
- ✓ NAVAIDs Construction
- ✓ Construction Phasing on an Active Airfield







DBE PROGRAM REQUIREMENTS

- The 4th Parallel Runway Program is federally funded, and all packages are subject to Disadvantage Business Enterprise (DBE) program compliance.
- Each package will have its own DBE contract goal.
- The Prime's DBE utilization commitment must meet or exceed the established participation goal at the time of bid submission.
- DBE firms <u>MUST</u> be certified by NCDOT to count for participation.
- DBE goals must be maintained, or exceeded, for the duration of the projects.
- Payment reports are submitted to InclusionCLT (B2GNow). DBE-certified subs must confirm their payments in the system.
- Primes must notify CLT immediately if there are any issues with subcontractors.
- A DBE-certified subcontractor cannot be replaced or removed without permission.
- DBE firms must sub to other DBEs (if applicable)
- We conduct site visits, commercially useful function (CUF) reviews, and monitor compliance with the Davis Bacon Act.



AIRPORT SECURITY REQUIREMENTS

- Reference the CLT Credentialing Website: <u>https://www.cltairport.com/business/credentialing/</u>
 - CLT Security Standards
- Badging Process
- Requirements for badging can be found at: https://www.cltairport.com/business/credentialing/
- Multiple Badge Policy & Multiple Project Credentialing Policy



BADGING REQUIREMENTS

- All persons working inside of the regulated SIDA fence line at CLT are required to be badged or under escort.
- Badging process takes approximately 4 weeks to complete, per individual.
- Badging process requires (2) in-person appointments:
 - 1) Fingerprinting
 - 2) Video training and badge issuance
- Badges are valid for (1) year and must be renewed annually.
 - Renewals can be processed a month before expiration.





Charlotte Business INClusion Contractor Development

City of Charlotte Contractor Development Program

Welcome & Introductions







- About Merriwether & Williams

- Full-Service Property & Casualty Insurance Brokerage Firm
- Dedicated Construction/OCIP Practice
- Bonding ,Technical Assistance & Contract Financing Programs
 - \$1B+ in Bonding
 - \$5M+ in Contract Financing
 - .001% Program Loss Ratio
- Small, Woman, Minority Owned Firm









Charlotte Business INClusion Contractor Development

City of Charlotte Contractor Development Program

- Purpose & Mission

To reduce barriers of bonding/capacity, enabling greater and successful participation of small, minority, and women owned businesses in public contract opportunities.









- Program Services
- Obtaining or Increasing Bonding Capacity
- ☐ Contractor Development, Capacity Building and Technical Services
- Contract Based Financing Program Contract Financing Assistance Program (CFAP)
- ☐ Dedicated Contractor Development Manager (Business Development)
- Collateral Support in Partnership with Carolina Small Business Development Fund
 - ☐ Bid, Performance & Payment Bonds for Qualified Contractors
- Accounting Cost Subsidy
 - \$3,200 for CPA Prepared Financial Statements
- ☐ Bid Opportunities, Project and Event Email Alerts







- Assessment & Technical Assistance

- Assessment & Work Plan
- Contractor Profile
- Certifications
- Bid Document Review
- □ Contract Completion Support
- Monthly Workshops & Coaching
- Construction Training Academy
 - ☐ Bidding & Estimating
 - ☐ Contract Award & Management
- Prime Partnership











- Contract Finance Assistance Program (CFAP)

How Will This Help Prime Contractors?

- Help fulfill Utilization Goals
- Mitigate Risks Commonly Associated with Small Firm's Ability to Bond, and/or Finance the Work
- Provides a Solution to Liquidity and Cash Flow Challenges Faced by MWSBEs
- ☐ Enhance ability to offset Pre-Qualification consideration









Charlotte Business INClusion Contractor Development

City of Charlotte Contractor Development Program

- Bid Document Review

Bid Review Disclaimer: Bid Review is a courtesy for contractors enrolled in the Contractor Development Program and who meet the minimum requirements. Neither Merriwether & Williams Insurance Services nor The City of Charlotte is responsible for errors, oversights, omissions or misstatements made in the preparation of the Bid Review.



- ☐ Attend Pre-Bid
- Contract Review
 - ☐ Review Plans & Specs
 - ☐ Assist with Identifying Risks
 - Assist with Identifying Required Bid Documents
- ☐ Final Bid Document Review
- Post Bid Debrief

Charlotte Business INClusion Contractor Development

City of Charlotte Contractor Development Program

- Contract Completion Support



- ☐ Project Kick-off
 - Job Start Checklist
- Contract & Principal Status Reports
 - Monthly Check-in
 - ☐ Billings & Payments
 - Construction Schedule
- ☐ Site Visit Report
- ☐ Change Order Log Review
- Closeout



Charlotte Business INClusion Contractor Development Program

City of Charlotte Contractor Development Program

- Enrollment Form











Questions + Answers + Reminders

Reminders:

- Please sign-up for Bidding Notifications through Public Input https://publicinput.com/hub/Subscriptions/1083?topicId=5868
- For questions regarding the DBE Program, please contact Jasmyne Turman at <u>Jasmyne.Turman@cltairport.com</u>.
- For questions regarding the City's Contractor Development Program, please contact Michele Torres at Michele.Torres@charlottenc.gov.
- Airport Security and Badging Requirements information can be found at https://www.cltairport.com/business/credentialing/



THANK YOU!

