

#### **NORTH CAROLINA**

Department of Transportation



















# Integrated Mobility Division Transit Systems Call

December 14, 2022

#### **AGENDA**

- Finance & Grant Admin. Updates
- Procurement & Vehicle Updates
- Compliance updates
- Visioning Workshops technical assistance
- Zero-Emission Fleet Transition planning
- Paved trail feasibility studies and Safe Routes to School updates
- DBE updates
- Questions

Happy Holidays from **NCDOT**  Thank you for the strong partnership and collaboration to provide high quality transit service to North Carolinians!

The IMD team looks forward to growing our partnership even stronger in 2023.

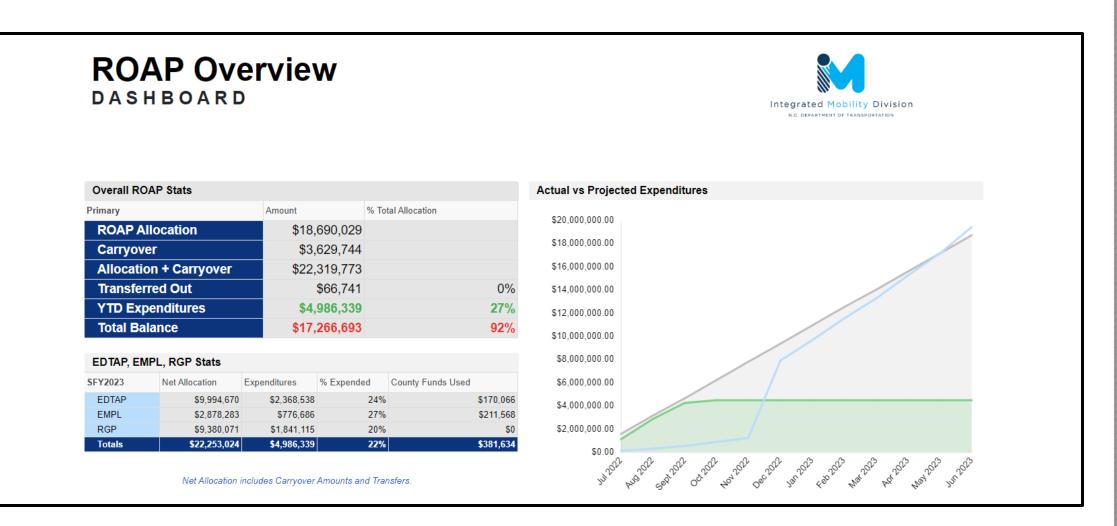


# Staff Updates and Reminders

- New Finance Staff:
  - Tangarine Stancel: ktstancel@ncdot.gov
  - Tanisha O'Keefe: <u>ttokeefe@ncdot.gov</u>
- Please refer to the <u>Regional Contact Map</u> for the most updated information

- NEW Webinar Claims Submittal 101
  - January 12<sup>th</sup>: 1-2p, invite forthcoming
- Please remember to balance budgets and submit change requests

#### ROAP Update as of December 13, 2022



#### **ROAP Update Continued**

- FY 2023 ROAP 2<sup>nd</sup> disbursement will occur during the week of January 16, 2023.
- A 2<sup>nd</sup> Certified Statement is required to acknowledge the 2<sup>nd</sup> disbursement. The Certified Statement will be e-mailed to transit systems after the transit call and a link posted to the News and Tips section of the Unified Grants Application (UGA) page on IMD's Connect site.
- The completed Certified Statement is due in the FY23 ROAP drop box in EBS by January 20, 2023.

#### **ROAP Update Continued**

FY 2023 ROAP Monthly Report SmartSheet Link

Reminder: Effective with the September ROAP report the 10% Local Match requirement was eliminated. July and August reports remained as is. Reports requiring correction have been or are in the process of being returned. Please complete the correction(s) and re-submit the report by hitting "done".

The link to the SmartSheet is:

https://app.smartsheet.com/b/form/ea46d9e0611c406d84b62a9b72b82c78

# Grant Administration & Procurement Updates



#### **Unified Grant Application (UGA) Process**

NCDOT Pre-Application Submittal NCDOT Application
Submittal

**Pre-Application Phase** 

**Application Phase** 

Contracting & Compliance Phase

During this phase, applicants will gather and prepare to submit the following types of information:

- Administrative Documents
- Policies
- Pre-Application Form

During this phase, applicants will gather and prepare to submit the following types of information:

- EBS Application
- Supplemental Documents

During this phase, applicants will gather and prepare to submit the following types of information:

- Signed Agreement
- Compliance Documentation
- Procurement Coordination
- EBS Claims Reporting

#### **Key Updates**

- \*\*FY 24 Combined Capital Application deadline Friday, December 9.
  - Updated vehicle pricing included
  - Capital EBS applications submitted on or before 12/9. \*Attachments; i.e.; Public hearing information can be submitted and attached after and incorporated during RGS review process (into Jan 2023).
  - Vehicle vins eligible for replacement incorporated
  - Low/No Vehicle emissions drop down to notate these options

# Procurement Updates

### Procurement Contract Updates

- Raised Roof Van/LTV Contract Status Update
  - As of 10/5/21, the previous NCDOT-specific contract for LTVs has expired
  - The IFB (Invitation for Bids) for an NCDOT-specific contract for LTVs and Raised Roof Vans was advertised as
    of 8/8/22; <u>Bids opened as of 12/13/22</u>
    - Mid-roof and high-top RR vans
    - 20ft, 22ft, 25ft and 28ft Light Transit Cutaway-type Vehicles (LTV)
    - Fully electric has been advertised as an eligible option for vendors to bid on
  - Currently projecting that contract awards will take place in February of 2022
    - Order forms for FY23 vehicle projects will be released shortly after
    - NCDOT will pay the federal and state share for the higher pricing on FY22 and FY23 vehicle projects

# FY22 Vehicle Projects Closeout

- If you are a transit system with cancelled orders in FY22 and are not able to obtain vehicles as an FY22 project, please look to submit the following documentation ASAP:
  - Capital Withdrawal Form (can be found on the NCDOT Transit Procurement Page); completed and signed forms to be submitted to Chris Dodson via email
    - <a href="mailto:cbdodson@ncdot.gov">cbdodson@ncdot.gov</a>
    - 919-707-4696
  - Submit a letter on agency letterhead to Myra Freeman via email addressing the need to close out the associated project and de-obligate funding from that existing project
- Closing out existing FY22 projects will allow the Finance team to analyze how much funding can be made available for upcoming FY24 vehicle replacement projects
- If you are a system that will be receiving FY22 vehicles that have not arrived yet (minivans from a competitive procurement or Raised Roof vans procured from Creative Bus Sales utilizing State of OK Contract), please wait to close out project until you have fully claimed those vehicles



# Mountains to Sea: Electrifying North Carolina's Transit Fleets

**Zero Emission Bus Transition Plan** 







December 14, 2022

#### **About CTE**





#### WHO WE ARE

501(c)(3) nonprofit engineering and planning firm



#### OUR MISSION

Improve the health of our climate and communities by bringing people together to develop and commercialize clean, efficient, and sustainable transportation technologies



#### PORTFOLIO

\$800+ million

- Research, demonstration, deployment
- More than 100 active projects



#### OUR FOCUS

Zero-Emission Transportation Technologies



#### NATIONAL PRESENCE

Atlanta, Berkeley, Los Angeles, St. Paul



# What is Transit Electrification? Why Plan?



- Replacement of fossil-fuel vehicles with zero-emission electric vehicles and installation of fueling infrastructure
  - Battery Electric Buses and EV chargers
  - Fuel Cell Electric Buses and Hydrogen fueling stations
- Why is planning important?
  - ZEBs have different operating characteristics (i.e., range, performance, etc.). May not be a 1:1 replacement
  - Significant infrastructure investment required
  - Establish a feasible, informed plan to convert your fleet
  - Comply with State or federal requirements
  - Help identify and plan for funding a zero-emission fleet transition



Vs.



# **Project Overview**





Funded via FTA's Helping Obtain Prosperity for Everyone (HOPE) program. Project partners include: NCDOT, AppalCART, HATS, and CTE



#### Objectives:

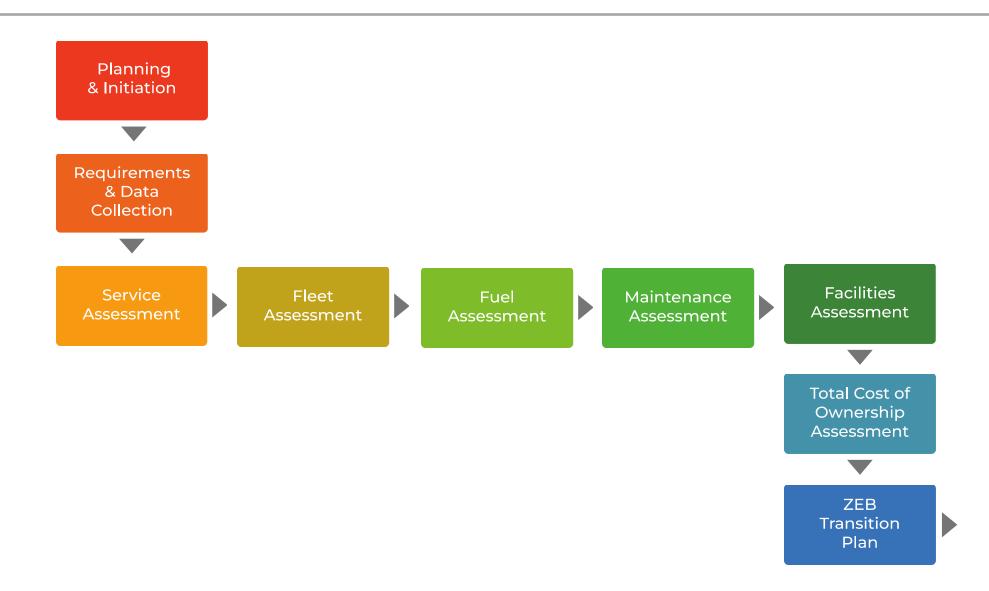
- Develop ZEB transition plans for AppalCART and HATS
- Use these plans as case studies to educate NC transit agencies on ZEB transitions



HOPE supports planning, engineering, and technical studies or financial planning to improve transit services in areas experiencing long-term economic distress. Thorough transition plans are key to implementing the program.

#### **CTE's ZEB Transition Planning Methodology**



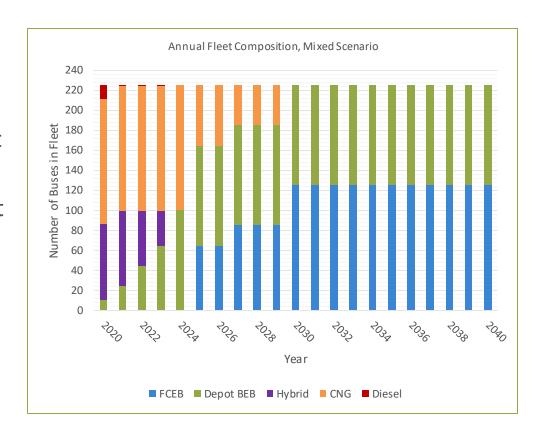


#### **ZEB Transition Technology Solutions**



# Potential Zero Emission Bus Transition Scenarios

- 1. All Battery Electric Bus Fleet with charging at depot only
- 2. All Battery Electric Bus Fleet with both depot and on-route charging
- 3. Mixed fleet: Battery Electric and Fuel Cell Electric Bus Fleet
- 4. All Fuel Cell Electric Bus Fleet



# **Key Outcomes**



- Service Assessment:
  - ZEB block feasibility assessment
- Fleet Assessment:
  - Annual ZEB procurement schedule and related capital costs estimates
- Fuel Assessment:
  - Annual fuel cost to assess potential cost savings
- Maintenance Assessment:
  - Annual maintenance costs to assess potential cost savings
- Facilities Assessment:
  - Charging infrastructure requirements and related capital cost estimates
- Total Cost of Ownership:
  - Life cycle cost analysis for all transition scenarios
- ZEB Transition Plan

# **Next Steps**



- Complete remaining assessments and final reports
- East/West ZEB Transition Plan Webinar

# Questions





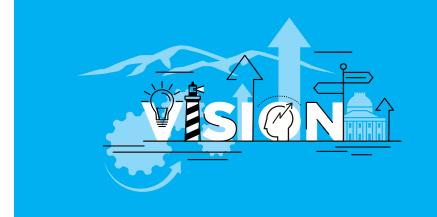
# TRANSIT VISIONING WORKSHOP UPDATES

**NOVEMBER IMD TRANSIT SYSTEM CALL** 

DECEMBER 14, 2022



# Technical Assistance: Next Steps



- Bottom line: What help do you need?
- January: One-on-one meetings with operators
  - Focused half-hour discussions building on what we've heard
  - Refine SMART goals (<u>specific</u>, <u>measurable</u>, <u>achievable</u>, <u>relevant</u>, <u>time-bound</u>)
  - Which technical assistance workshop topic would be most helpful?
- February-June: Technical assistance group workshops



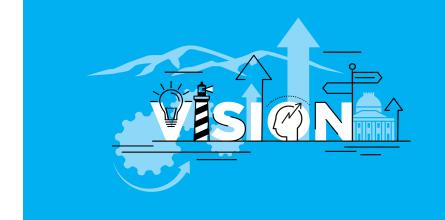
# Technical Assistance Roadmap



- January: One-on-one meetings with operators
- February: Listening Workshops
  - Collaborative group discussions
  - Collect questions and concerns to address in March
- March: Tools & Resources
  - Answers to questions from IMD & consultant team
  - Explore tools and resources available to help solve problems
- April: Discussion sessions on initial solutions, applications
- May: Identify barriers, strategies to address barriers
- June: Assistance in preparing budgets for next fiscal year



#### Proposed Technical Assistance Topic Areas



#### 1. Funding Opportunities

- Explore federal and state programs available to help transit operators
  - Expansion of existing programs that may support new service
  - New grant opportunities
- Grant writing: What's the best way to tell your story and communicate your needs?

#### Innovative Approaches to Staffing

- How can operators attract and retain the staff they need to deliver the best service product?
- Explore case studies: In-house CDL training, vocational training pipelines, non-CDL microtransit service



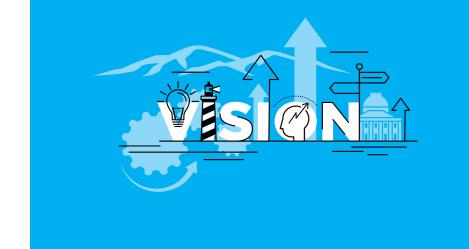
#### Proposed Technical Assistance Topic Areas



- Modernizing the User Experience I: Using New Tools for Old Problems
  - Survey of ways to bring in new technologies such as mobile payments and realtime location data
  - How to ask questions and procure from vendors
- 4. Modernizing the User Experience II: Microtransit and New Service Models
  - Exploring the possibilities offered by microtransit, where it's most well-suited, and how to implement a microtransit service successfully
  - Also exploring other service partnerships, e.g. taxi/ride-hailing programs



# Proposed Technical Assistance Topic Areas

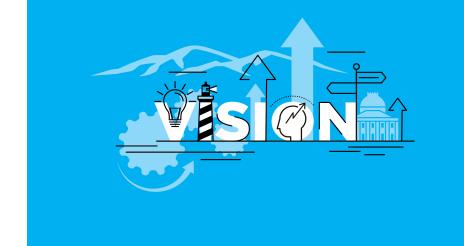


#### 5. Fleet Modernization and Zero Emissions

- Preparing agencies for the transition to a Zero Emission Vehicle (ZEV) fleet
- Survey of available technologies and appropriateness
- What new considerations (e.g. blocking for vehicle range) will need to be incorporated



### IMD Team Next Steps



- Schedule meetings with operators
- Further refine workshop topic areas based on your feedback to best support operator needs



#### What is Next?





TRANSIT VISIONING WORKSHOP

TECHNICAL ASSISTANCE

**NEXT STEPS** 



# Other Updates & Reminders

#### Paved Trails & Sidewalks Feasibility Study Grant Program

- o Call for applications opened on November 10 with deadline on January 9
- o Types of projects: paved trails, greenways, sidepaths, sidewalks
- o Eligible applicants: local governments, regional planning agencies, non-profits
- o Other application elements:
  - o Great Trails State network
  - o Transportation disadvantaged areas
- o \$2.5M estimated 20 to 25 projects
- o Study components:
  - o Community engagement
  - o Existing condition analysis
  - o Environmental, utility, right-of-way and other considerations
  - o Alternative evaluation
  - o Recommended alignment, cost estimate
  - o Implementation plan







#### Safe Routes to School Non-Infrastructure Grant Program

- o Call for applications opened on December 12 with deadline on February 6
- o Webinar today Dec. 14 2:30pm
- o Non-infrastructure programs funds local SRTS coordinators, materials for marketing and education, action plans, school events and more
- o Eligible applicants: local governments, school districts, regional planning agencies, etc.
- o 11 partners from last cycle

Safe Routes to School (SRTS) is a program that enables and encourages children to walk and bicycle to school; makes walking and bicycling to school a safe and more appealing transportation option, and facilitates the planning, development and implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution in the vicinity of school.



# Compliance Review Updates

#### Compliance Review (32 Reviews in Total)

Compliance Review Visits Conducted: 30 (94%)

• Scheduled, but not conducted: 2 (6%)

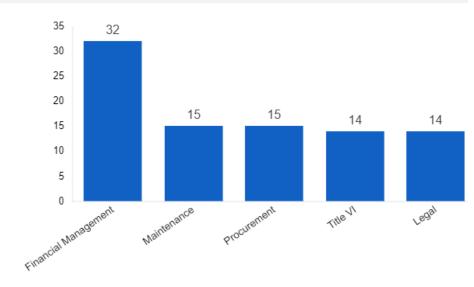
Compliance Reviews in the Corrective Action Stage: 27 (84%)

Closed (1 – No Deficiencies, 2 – Deficiencies Satisfied):
 3 (10%)

#### **Current Trends so far**

- 180 Total Deficiencies (35 closed)
- Top Five Findings Categories:
  - ADA (35)
  - Financial Management (32)
  - Maintenance (15)
  - Procurement (15)
  - Title VI & Legal (14 each)

#### FY22 Top Five Deficiencies



#### Human Trafficking Awareness

NCDOT received an FTA Innovations in Transit Public Safety Grant to develop and implement a statewide educational and training program aimed at both the riding public and public transit agencies to raise awareness of human trafficking.

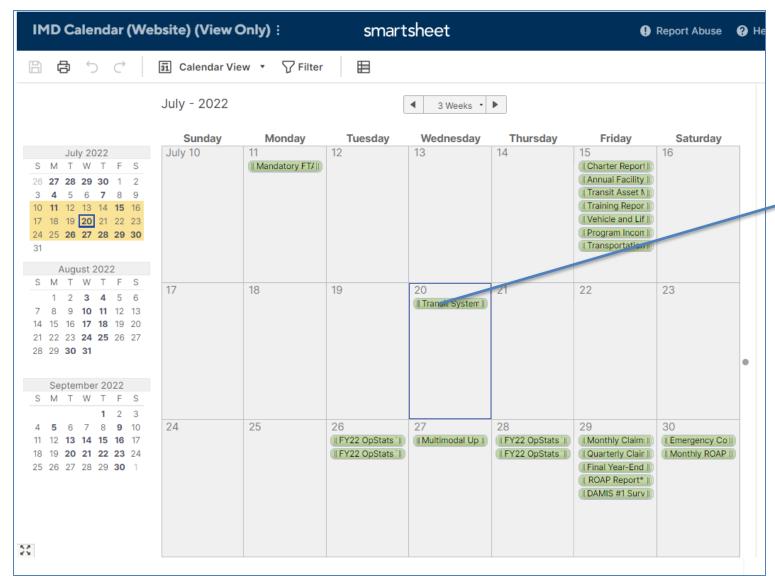
As part of this initiative, IMD is developing print materials and distributing them to transit systems across the state to raise awareness and combat human trafficking.

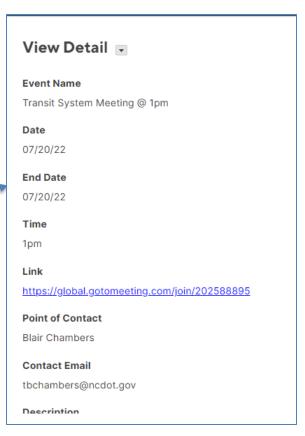
IMD has developed this survey to determine desired quantities of print materials and vehicle placard sizes for transit systems. This is due by Close of Business tomorrow (Dec 15<sup>th</sup>)

#### New Accident/Incident Reporting SmartSheet

- The new Accident/Incident Reporting SmartSheet is active.
- This replaces EAM/Assetworks submittals for Accidents and Incidents.

#### Transit Communication Hub





#### Transit Communication Hub

Due in the Last 30 Days & the Next 45 Days (Vi: smartsheet

2022 Board of Transportation	07/07/22
Mandatory FTA COVID-19 Impact Update Due (5311 Subrecipients to NCDOT Only)	07/11/22
Charter Reports Due - FFY22 Q3 (Apr-Jun)	07/15/22
Annual Facility Maintenance Checklist (CT Federal and State Funded Facilities)	07/15/22
Transit Asset Management (TAM) Certified Inventory (CT, Tier II Providers)	07/15/22
Training Reports (CT) - FY22 Q4 (Apr-Jun)	07/15/22
Vehicle and Lift Preventative Maintenance Data (EAM)	07/15/22
Program Income (CT) - FY22 Q4 (Apr-Jun)	07/15/22
Transportation Demand Management (TDM) Claims/Progress - FY22 Q4	07/15/22
Transit System Meeting @ 1pm	07/20/22
FY22 Op Stats Training - Rural Reporters Option #1	07/26/22
FY22 Op Stats Training - Urban Reporters Option #1	07/26/22
Multimodal Updates Meeting	07/27/22

Communications							
~	Date Sent	□ Name	Subject				
	7/5/2022	Program Income - 07052022	Announcements				
	7/1/2022	FY24 EBS Grant Applications Open	Announcements				
	6/27/2022	IMD Multimodal Updates Webinar - July 27	Announcements				
	6/20/2022	FY22 OpStats Forms & Training	Training				
	6/14/2022	NCDOT Vendor Payments	Announcements				
	6/6/2022	IMD Training - Drug & Alcohol Program Management & Compliance Training Workshop & Reasonable Suspicion Determination Training	Training				
	6/2/2022	IMD Visioning Webinar Visioning for Transit Agencies Best Practices and Case Studies	Announcements				
	6/1/2022	Unified Grant Application Pre-Application Training Webinar and Quick Reference Guide	Announcements				
	5/16/2022	TCRP-F29_ Mental Health, Wellness, and Resilience for Transit System Workers (Interview Interest Form)	Announcements				
		Tail	27				

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## NCDOT-Integrated Mobility Division-Transit DBE Goal Methodology FY 2023-2025 and Program Overview

December 14, 2022

## Ken Weeden & Associates, Inc. – DBE Program Consultant

#### INTRODUCTION

In operation since 1989, based in NC; DBE Program Development and Professional Development Training

**Serving Airports, Transit Systems, and state DOTs** in mid-Atlantic, Midwest, and Southeastern U.S.

### DBE Program Overview:

WHO IS REQUIRED TO PARTICIPATE?

## All highway, airport, and transit recipients who receive USDOT grants are required to participate

All transit **Direct Recipients** who receive at least **\$250,000** in federal Capital Improvement Program (CIP) grant funds in a given fiscal year within a three-year period are required to have a DBE goal

Must name a DBE Liaison Officer (DBELO) and an Administrative Reconsideration Official (ARO)

#### Overview:

## WHAT IS THE DBE PROGRAM?

- USDOT (FHWA, FTA, FAA) program aimed toward increasing business participation in federallyfunded transportation projects
- 49 CFR Part 26 details the federal regulations that govern the program
- DBE program is a good faith efforts program
- Bidders are required to either meet the DBE goal, or demonstrate good faith efforts to meet the DBE goal
- Quotas are prohibited
- Local geographic preferences are prohibited

DBE stands for **D**isadvantaged **B**usiness **E**nterprise

#### WHAT IS A DBE?

Federal designation given to small businesses that are at least 51% owned and controlled by one or more persons presumed to be **socially and/or economically disadvantaged** 

Must undergo certification process, which includes onsite visit from certifying agency – NCDOT-OCR

- Count 100% participation by DBE firm performing work with its own forces
- Count 100% of a DBE's fees and commissions
- Count 100% of expenditures with a DBE manufacturer
- Count 60% of expenditures with a DBE supplier or dealer
- In a joint venture, count a portion of the total dollar value equal to the <u>distinct, clearly defined</u> portion of the DBE's work, not the entire dollar amount of the joint venture
- If the DBE subcontracts work, count only participation of <u>DBE</u> subcontractor (not non-DBE subcontractor)

## COUNTING DBE PARTICIPATION

## RESPONSIBILITIES OF DIRECT TRANSIT RECIPIENTS (passed along to Sub recipients)

#### Establish DBE Goals-NC IMD,

triennially-every 3-years
Review bids for good faith efforts

Monitor for contract compliance

Track payments to subcontractors, expenditures to vendors.

Report DBE accomplishments

## DBE GOAL METHODOLOGY:

- The DBE Goal Methodology is based on:
- 1. **The Estimated Budget** of Federal Funds for projects for the next three (3) Fiscal Years, i.e. FY 2023, 2024, and 2025.
- 2. The NC IMD is the DIRECT RECIPIENT, and the principal responsibility entity, responsible for establishing goals, interactions and responding to the FTA, and PASSING ALONG the responsibilities to the SUBRECIPIENTS.
- 3. The GOAL METHODOLOGY is based only on subcontracting opportunities, and/or potential procurement opportunities by vendors, for GOODS and SERVICES.
- 4. **EXCLUSIONS**: Transit Vehicles, Administration and Operations costs, with no procurement opportunities.

#### **2-Step Process**

#### **Step 1 - Base figure calculation**

Calculate relative availability of DBE firms for proposed projects and/or estimated procurement opportunities.

#### **Step 2 – Consider evidence for adjustment of base figure**

Review past participation data

Review disparity study data

Other factors

#### **Goal Methodology**

## FY 2023-2025 Projects & Expenditures/ Adjusted by Opportunities

Activity	NAICS CODES
Building Construction	236220
Highway & Street	237310
Electrical Contractors	238210
Building Equipment Contractors	238290
Site Prep	238910
Specialty Trade Contractors	238990
Other Apparel Knitting	315190
Commercial Printing	323111
Machine Shops	332710
Telephone Systems	334210
Other Communications Equipment	334290
Office Equipment Merchant Wholesalers	423420
Electrical Apparatus & Equipment	423610
Service Establishment Equipment & Supplies	423850
Other Miscellaneious Durable Goods	423990
Stationary & Office Supplies	424120
Automotive Parts & Accessories Retailers	441330
Furniture Stores	442110
Electronic Stores	443142
Software Publishers	511210
Insurance Agencies	524210
Office Machinery Equipment	532420
LawOffices	541110
Certified Public Accountants	541211
Custom Computer Programming Services	541511
Media Representative	541840
Other Services Related to Advertising	541890
All Other Professional, Technical, Scientific & Technical Services	541990
Security Systems Services	561621
Janitorial Services	561720
Other Services to Buildings & Dwellings	561790
Professional & Management Development Training	611430
All Other Miscellaneous Ambulatory Health Care Services	621999
Computer & Office Machine Repair & Maintenance	811212
Communication Equipment Repair & Maintenance	811213
Drycleaning & Laundry Services	812320







**NORTHCAROLINA** 

DETERMINED BY WHERE MAJORITY OF BIDDERS HAVE COME

DETERMINED BY WHERE MAJORITY
OF DOLLARS ARE EXPENDED

#### **Market Area**

#### Step 1: Calculation of Base Figure

### Determine number of <u>all firms</u> by NAICS code; determine number of <u>DBE firms</u> by NAICS code

- County Business Patterns database http://www.census.gov/econ/cbp
- DBE/MBE directories (NC UCP etc.)
- Bidders' lists
- Data from disparity study (if valid or applicable)
- Goal of another DOT recipient
- More information found in 49 CFR Part 26.45(c)

# Based on:ADJUSTED FY 2023-2025 Projects & Expenditures

	NAICS	DBE	All	% of DBE Firms		DBE		
Activity	CODES	Firms	Firms	Available	NAICS Dollars	Dollars		
Building Construction	236220	78	1072	7.3%	\$312,678	\$22,751		
Highway & Street	237310	226	359	63.0%	\$52,626	\$33,129		
Electrical Contractors	238210	37	2727	1.4%	\$14,880	\$202		
Building Equipment Contractors	238290	5	235	2.1%	\$29,399	\$626		
Site Prep	238910	108	1327	8.1%	\$81,120	\$6,602		
Specialty Trade Contractors	238990	54	926	5.8%	\$0	\$0		
Other Apparel Knitting	315190	0	10	0.0%	\$125,930	\$0		
Commercial Printing	323111	1	463	0.2%	\$22,329	\$48		
Machine Shops	332710	2	471	0.4%	\$19,750	\$84		
Telephone Systems	334210	1	3	33.3%	\$3,638	\$1,213		
Other Communications Equipment	334290	0	8	0.0%	\$809,265	\$0		
Office Equipment Merchant Wholesalers	423420	1	251	0.4%	\$249,825	\$995		
Electrical Apparatus & Equipment	423610	10	466	2.1%	\$6,728	\$144		
Service Establishment Equipment & Supplies	423850	3	128	2.3%	\$37,187	\$872		
Other Miscellaneious Durable Goods	423990	8	220	3.6%	\$3,072	\$112		
Stationary & Office Supplies	424120	0	117	0.0%	\$108,532	\$0		
Automotive Parts & Accessories Retailers	441330	0	0	0.0%	\$54,196	\$0		
Furniture Stores	442110	0	950	0.0%	\$25,506	\$0		
Electronic Stores	443142	1	498	0.2%	\$26,126	\$52		
Software Publishers	511210	0	429	0.0%	\$13,859	\$0		
Insurance Agencies	524210	3	3958	0.1%	\$1,565,424	\$1,187		
Office Machinery Equipment	532420	0	16	0.0%	\$26,059	\$0		
Law Offices	541110	4	4096	0.1%	\$11,292	\$11		
Certified Public Accountants	541211	4	1657	0.2%	\$130,644	\$315		
Custom Computer Programming Services	541511	41	1567	2.6%	\$795,751	\$20,821		
Media Representative	541840	4	23	17.4%	\$533,842	\$92,842		
Other Services Related to Advertising	541890	19	224	8.5%	\$160,375	\$13,603		
All Other Professional, Technical, Scientific &								
Technical Services	541990	60	466	12.9%	\$23,748	\$3,058		
Security Systems Services	561621	8	227	3.5%	\$67,412	\$2,376		
Janitorial Services	561720	58	2151	2.7%	\$43,188	\$1,165		
Other Services to Buildings & Dwellings	561790	28	459	6.1%	\$28,528	\$1,740		
Professional & Management Development Training	611430	40	232	17.2%	\$62,824	\$10,832		
All Other Miscellaneous Ambulatory Health Care								
Services	621999	7	126	5.6%	\$66,186	\$3,677		
Computer & Office Machine Repair & Maintenance	811212	3	163	1.8%	\$32,620	\$600		
Communication Equipment Repair & Maintenance	811213	0	73	0.0%	\$13,068	\$0		
Drycleaning & Laundry Services	812320	2	547	0.4%	\$5,040	\$18		
\$5,562,647								
Weighted Step 1 Goal =								

#### Step 2 – Consider evidence for <u>adjustment</u> of base figure

#### **Adjustment Factors to Consider**

- The regulations further state that there are several types of evidence that must be considered when adjusting the base figure. These include:
  - "(i) The current capacity of DBEs to perform work in your USDOT-assisted contracting program, as measured by the volume of work DBEs have performed in recent years.
  - "(ii) Evidence from disparity studies conducted anywhere within your jurisdiction, to the extent it is not already accounted for in your base figure...

Typically, this would include consideration of prior DBE attainment history for recent years.

FY 2023-2025 DBE goal = **3.94%**, with no adjustment at this time.

The State is estimated that approximately \$16,687,941 of federal grant funds will be spent on potential opportunities, over the next three years.

Goal means that the **IMD** has a goal of expending approximately **\$657,505** with DBEs during the three-year period, passed along to Subrecipients.

FFY 2023-2025 Overall DBE Goal

#### Public Consultation Process-Required per 49 CFR Part 26.45(g)(1)

- Notice to be posted on NC IMD website
  - 30-day review and comment period
- Public consultation meetings (Virtual)
  - In person, web conference, teleconference, etc.

#### This is a Preliminary Consultation Process

#### QUESTIONS?

Kennethweeden@kwapanning.com



#### QUESTIONS



Previous slides, recordings and FAQs:

https://connect.ncdot.gov/business/Transit/Pages/Transit-Meeting-Resources.aspx

Provide feedback and ideas for topics:

https://app.smartsheet.com/b/form/f626 a9fbbd7649e4ba4dd45b3bedbcfd