

Greensboro Urban Area MPO



Technical Coordinating Committee
August 7, 2023

Zoom Platform Basics



Attendee Verification

Action Items

August 7, 2023

Action Business Other

Technical Coordinating Committee

Meeting Minutes of June 20, 2023

2:00 PM, Greensboro, NC

Zoom Online Virtual Meeting

Attendance

Tyler Meyer	<i>TCC Chair</i>	Mark Kirstner	<i>PART</i>
Lydia McIntyre	<i>MPO Staff</i>	Andy Bailey	<i>NCDOT TPB</i>
Tram Truong	<i>MPO Staff</i>	Chris Smitherman	<i>NCDOT Div. 7</i>
Raunak Mishra	<i>MPO Staff</i>	Stephen Robinson	<i>NCDOT Div. 7</i>
Craig McKinney	<i>MPO Staff</i>	Nishant Shah	<i>NCDOT Div. 7</i>
Gregory Carlton	<i>MPO Staff</i>	Alex Rotenberry	<i>NCDOT IMD</i>
Mary Harward	<i>MPO Staff</i>	Scott Whitaker	<i>Summerfield</i>
Grey Johnston	<i>MPO Staff</i>	Sean Taylor	<i>Oak Ridge</i>
Hanna Cockburn	<i>GDOT Dir.</i>	Nathanael Moore	<i>GSO Field Ops</i>
Kelly Larkins	<i>GSO Planning Dept.</i>	Irma Zimmerman	<i>TAMS</i>
Jeff Sovich	<i>GSO Planning Dept.</i>	Elizabeth Jernigan	<i>GSO Parks & Rec</i>
Chris Spencer	<i>GDOT/Engineering</i>	Jason Geary	<i>GSO E&I</i>
George Linney	<i>GTA</i>	Suzette Morales	<i>FHWA</i>

Action Business Other

Recommendation: Approve Minutes

MTIP Modification: Statewide Projects

M-0563D: Statewide LIDAR Data Collection Project

Adds \$1.285 million in funding in FY2023

M-0563E: Statewide Resilience reporting program

Adds \$850k in funding in FY2023

TU-0016: Mobility hub planning project along future S-Line

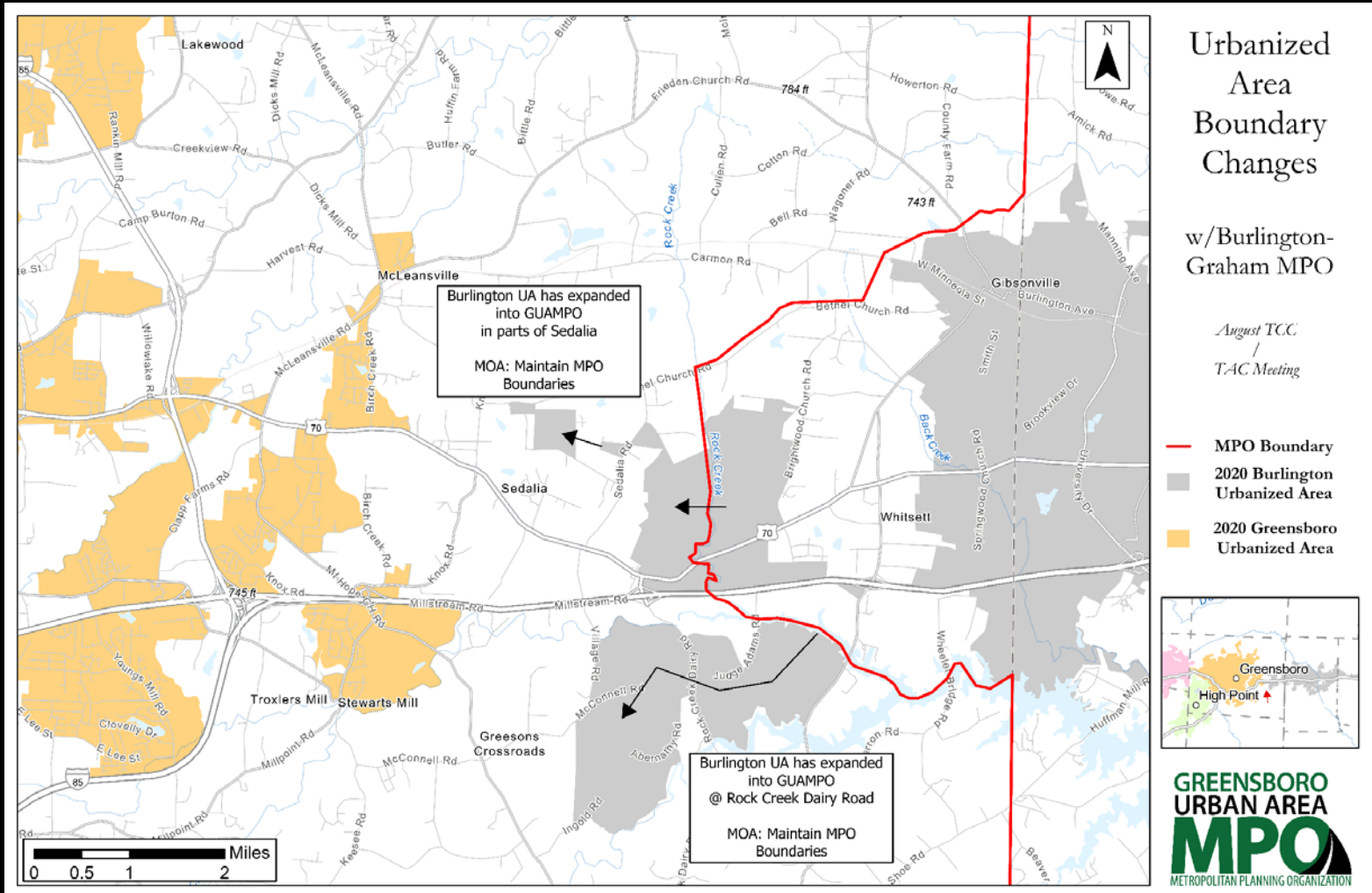
Adjusts funding source in FY2023 and FY2024, funds project until FY 2028 with a \$5.17 million total expenditure.

Action needed to maintain MTIP – STIP consistency

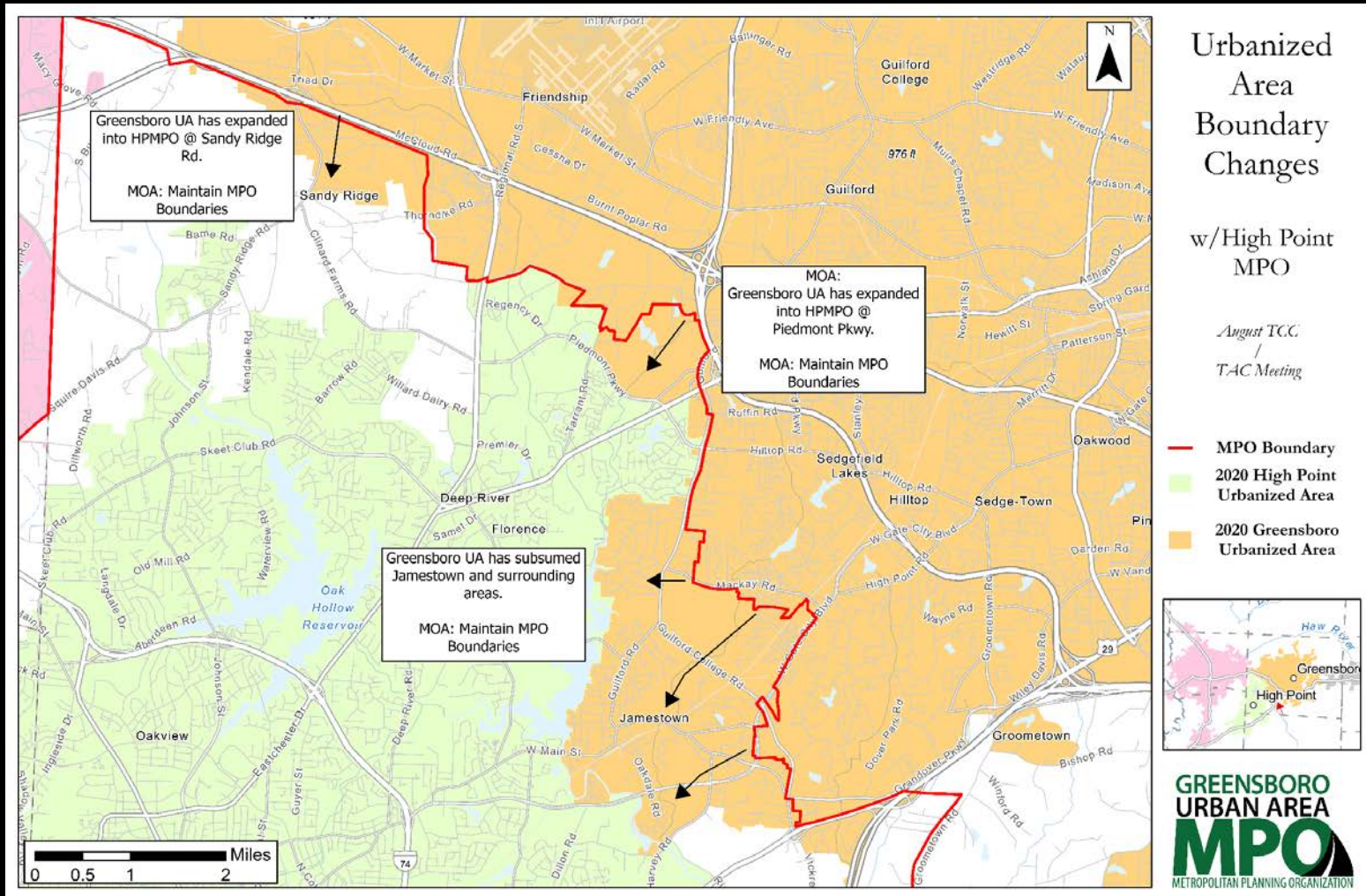
Neighbor MPO Planning Area Agreements

- After every federal census, urbanized area changes are examined to see if MPO boundaries need to be amended
- The 2020 census resulted in minor changes to the urbanized areas of multiple regional cities
- GUAMPO and its neighbor jurisdictions have agreed to maintain current MPO boundaries
- Memorandums have been drafted to reflect these agreements.

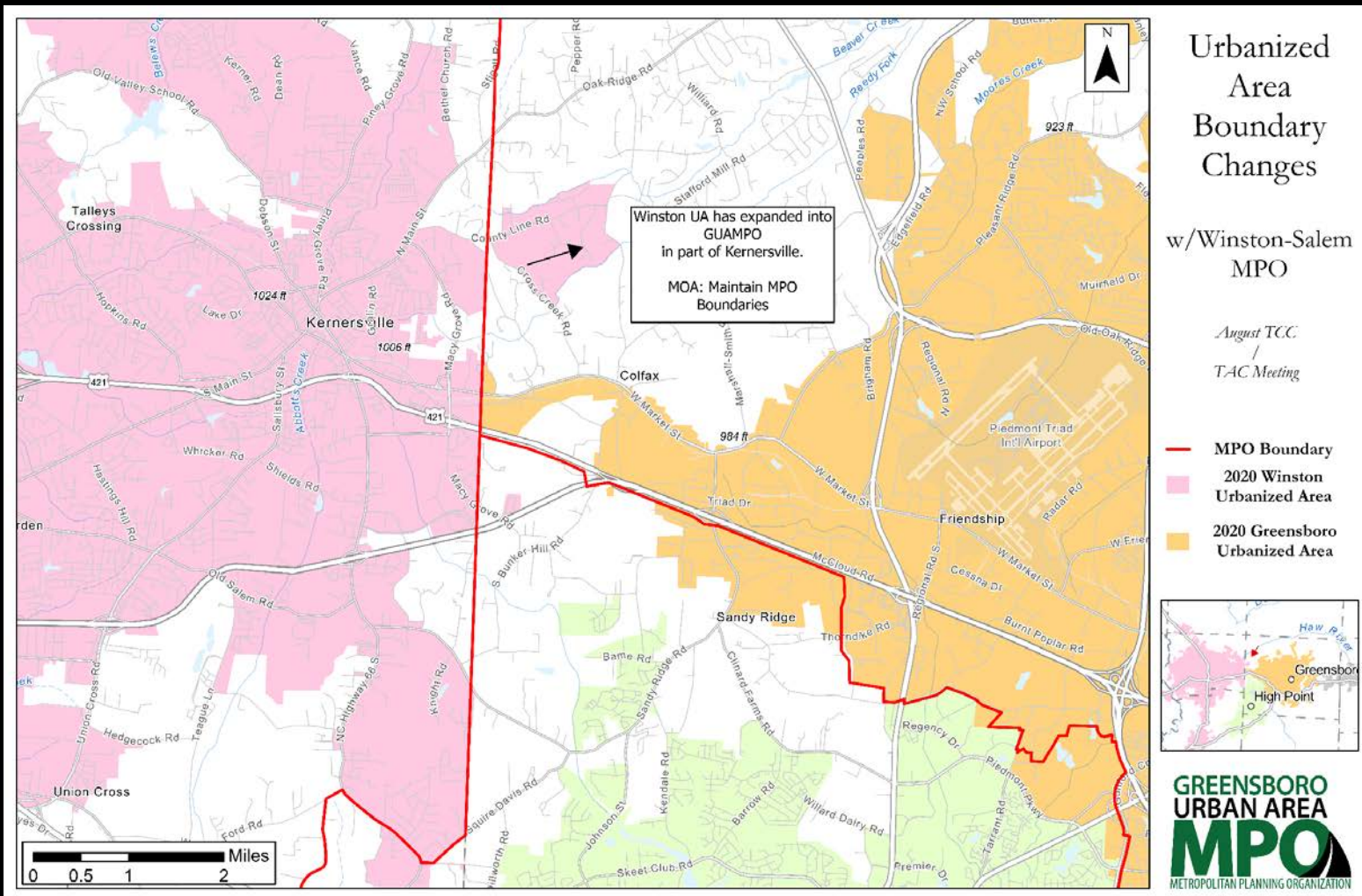
Neighbor MPO Planning Area Agreements: Burlington-Graham



Neighbor MPO Planning Area Agreements: High Point



Neighbor MPO Planning Area Agreements: Winston-Salem



Action Business Other

Recommendation: Approve Agreements

TCC Bylaws Update

TCC Bylaw Updates:

- Quorum Changes
 - Greensboro Parks & Recreation director added as voting member
 - Guilford County Parks & Recreation director shown as special voting member
- Changes to Reflect Current Operating Procedures
 - Updated to permit the TCC to conduct virtual meetings
 - Removed state ethics requirements for TCC members
 - Updated officer selection process and TCC administration
 - Removed gendered language to better reflect diversity

Business Items

August 7, 2023

Action Business Other

Prioritization 7

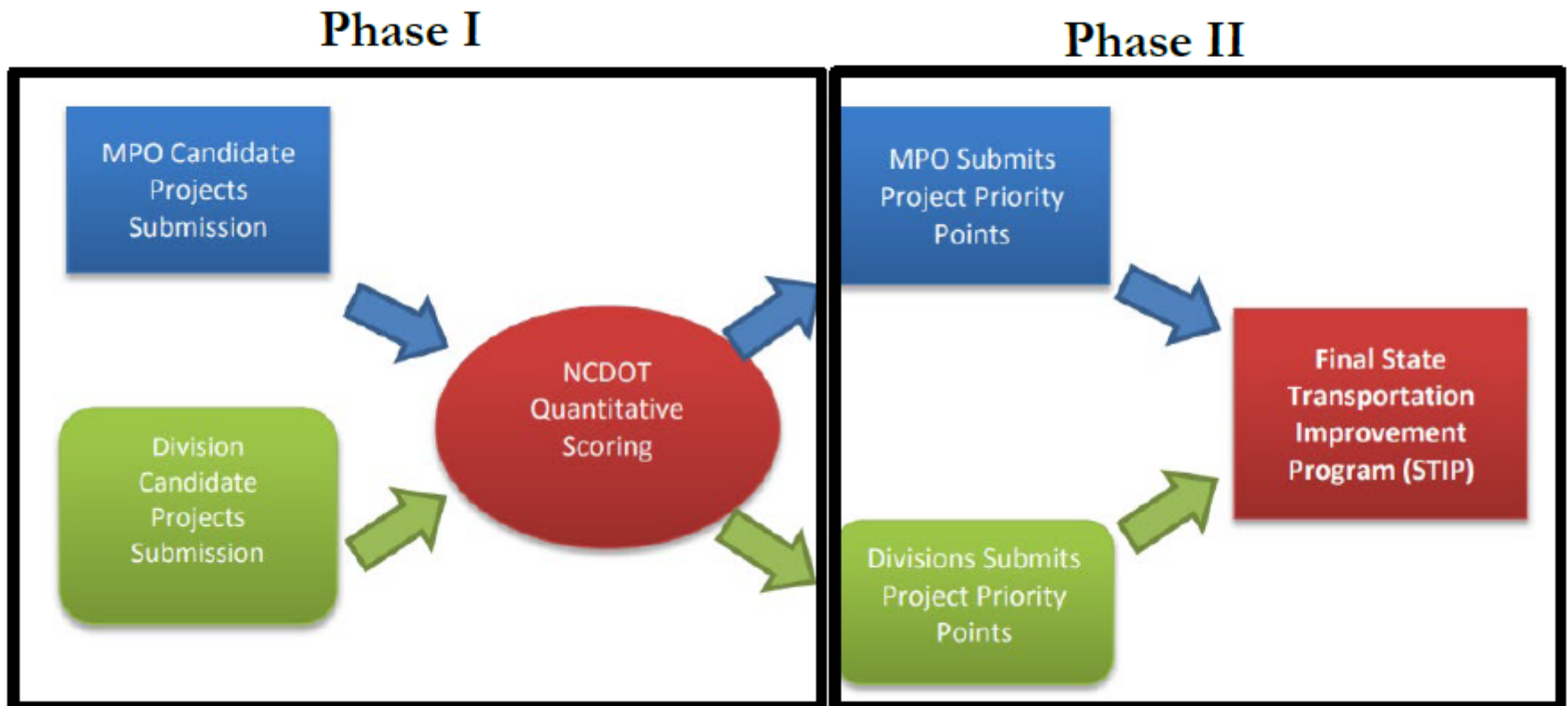


Figure 1. Strategic Prioritization Overview

Prioritization 7

- Draft Prioritization 7 project submittal list is in final stages of preparation
- Staff continues to review the draft P 7.0 list: additional changes are expected over the next few weeks
 - Evaluation of potential competitiveness is an important factor
 - Project scopes are still being reviewed to ensure they effectively address area needs in the most effective manner
 - Creative solutions to improve project benefits and competitiveness include project bundling and merging projects along the same road into a single project

Mode	TIP	Project Category	Jurisdiction	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Description	Specific Improvement Type	Cost to NCDOT	P 6.0 Statewide Mobility Quantitative Score (Out of 100)	P 6.0 Regional Impact Quantitative Score (Out of 70)	P 6.0 Division Needs Quantitative Score (Out of 50)
Highway	U-6129	Division Needs	Greensboro	WEST FRIENDLY AVENUE	Pembroke Road		Construct intersection and pedestrian improvement and access management.	19 - Improve Intersection on Local (Non-State) Roadway	\$ 752,000	N/A	N/A	N/A
Highway		Division Needs	Greensboro	Fleming Road (SR 2136)	Pleasant Ridge	North of Isaacson Boulevard	Install turning lanes include- NB right Pleasant Ridge Rd.,SB left Beechmont Dr.,NB/SB left and NB/SB right Cardinal Way,NB left and SB right Mulfield,WB right on Fleming and SB right on Lewiston. Install c&g with sidewalks and bike lanes.	26 - Upgrade Roadway	\$ 17,900,000	N/A	N/A	33.72
Highway		Division Needs	Greensboro	South Elm-Eugene Street (SR 3300)	I-85	Ritters Lake Road	Continue 5-lane c&g section with sidewalk	1 - Widen Existing Roadway	\$ 8,200,000	N/A	N/A	32.18
Highway		Division Needs	Greensboro	SR 2133 (Pleasant Ridge Road)	Lewiston Road and Carlson Dairy Road		Construct two roundabouts.	10 - Improve Intersection	\$ 3,200,000	N/A	N/A	31.47
Highway	U-6211	Division Needs	Greensboro	Pleasant Ridge (SR 2133)	Fleming Road		Install westbound left-turn lane on Pleasant Ridge Rd and separate northbound left and right turn lanes on Fleming Road .	10 - Improve Intersection	\$ 4,100,000	N/A	N/A	29.48
Highway		Division Needs	Greensboro	New Garden Road (SR 2179)	Fleming Road, Ballinger Road		Realign skewed intersection. Realign Ballinger Road leg and New Garden Road east leg.	10 - Improve Intersection	\$ 4,800,000	N/A	N/A	29.36
Highway	U-6105	Division Needs	Greensboro	McConnell Road	Gorrell Street, Willow Hope Street		Install roundabout at Gorrell Street and Willow Hope St.	19 - Improve Intersection on Local (Non-State) Roadway	\$ 2,900,000	N/A	N/A	28.85

Prioritization 7

- The public comment period for the P 7.0 project list will last from August 10 until September 12
- A hybrid public meeting will be held on August 17 at 11:30 am to 1:30 pm using Zoom with an in-person component at the MMOB
- The final document will be presented for TAC approval in the September 20 meeting

Division 7 Report



Action Business Other

Project Updates

Action Business Other

Recent and Pending Bid Openings

Downtown Greenway, Phase 4 - Contract 2015-0030 (EB-6037C)

Revised plans and specifications have been approved by the NCDOT
Contract was advertised May 11, with a bid opening scheduled for August 15
Work should begin in October 2023 with a completion date of December 2024

Murrow Boulevard Bridge Repairs - Contract 2021-011 (EL-5101DR)

Revised plans and specifications have been approved by the NCDOT
Contract was advertised May 25, bids were opened on June 29
Work should begin in January 2024 with a completion date of December 2024

Recent and Pending Bid Openings

General Sidewalk Improvements - Contract 2015-104 (U-5532E)

Revised plans and specifications have been approved by the NCDOT

Contract was advertised August 3, with a bid opening of August 31

Contract includes sidewalks on Hornaday Rd., Bridford Pkwy, Big Tree Way, and Hewitt St.

Work should begin in October 2023 with a completion date of September 2024

Davie Street Streetscape - Contract 2018-051A

Revised plans and specifications are under final review

Contract should be advertised in August 2023 with a bid opening in September 2023

Work should begin in October 2023 with a completion date of December 2024

Projects limits are from E. McGee St. to north of E. Friendly Ave.

Current Construction Projects

Alamance Church Road Improvements - Contract 2011-0670

Construction is approximately 50% complete for the project

All water and sanitary sewer work is complete

Widening is being installed in areas where utility installations are complete

Paving by late fall, with construction expected to be completed by spring 2024

Eugene & Bellemeade Streetscape - Contract 2020-0180

Utility installations on Bellemeade Street East are complete

All paving on Bellemeade East is complete except final surface

Eugene St. Streetscape to begin after baseball season ends - mid September

Waterline tie over work occurring at Bellemeade and Greene

Current Construction Projects



Alamance Church Road

Current Construction Projects



Bellemeade Street

Action Business Other

Current Construction Projects

Summit Avenue Streetscape - Contract 2018-0200

Phase 1 is complete except for change order for storm sewer work
Phase 2 is complete except for some markings and stampings
Phase 2 streetscape is expected to be complete by September 2023

Greene Street Streetscape - Contract 2018-0480

Storm sewer installation work has begun near Bellemeade Street
Exploratory work is being done now to begin waterline installation
The completion date is approximately December 2024
Projects limits are from Washington St. to Bellemeade St.

Current Construction Projects



Summit Avenue

Action Business Other

Current Construction Projects



Summit Avenue

Action Business Other

Current Construction Projects



Greene Street

Action *Business* *Other*

Project Updates: NCDOT

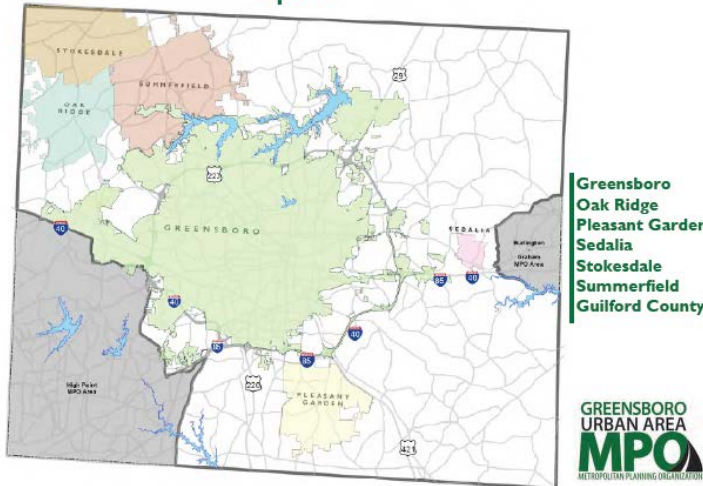
Strategic Reports

Action Business Other

Public Participation Plan Update



Public Participation Plan Update



- Revises Electronic meeting procedures
- Updates distribution strategies
- 45 day public review period starts Aug 4, 2023
- Approval expected Sep 20, 2023

Potential Changes to Online Meeting Platform

- On July 5, Greensboro CIO Rodney Roberts released guidance urging staff to switch meetings from Zoom to Microsoft Teams
- Teams offers more effective management control and enhanced security features
- Staff has explored the software, and recommends its usage for TCC and TAC meetings with an option for phone dial-ins for people with accessibility needs

FY 2024-2033 MTIP











2024 - 2033 GREENSBORO MPO
METROPOLITAN TRANSPORTATION IMPROVEMENT PLAN

Action Business Other

FY 2024-2033 MTIP

MTIP Chapters

 <p>Chapter 1 About the MTIP DRAFT</p> Explore	 <p>Chapter 2 TIP Requirements & Details DRAFT</p> Explore
 <p>Chapter 3 MTIP Investment Summary DRAFT</p> Explore	 <p>Chapter 4 How to Read the MTIP DRAFT</p> Explore
 <p>Highway Program Metropolitan Transportation Improvement Program FY 2024 - FY 2033</p> Explore	 <p>Non-Highway Program Metropolitan Transportation Improvement Program FY 2024 - FY 2033</p> Explore
 <p>Statewide Program Metropolitan Transportation Improvement Program FY 2024 - FY 2033</p> Explore	 <p>Appendices A. MPO TIP Process Documents MPO Priority Needs List SPOT Priority...</p> Explore

Public Review Meeting(s):

The MPO will host an online public meeting for the draft MTIP on August 24 from 12:00 noon on Microsoft Teams.

The registration link will be posted soon.

- The MTIP will feature a new interactive hub
- Interested parties will be able to access project tables, a clickable map, and chapters using a friendly format

FY 2024-2033 MTIP

Chapter 2 TIP Requirements & Details

DRAFT

GUAMPO
July 31, 2023



- MTIP chapters will be set up using story maps
- Each story map features tables, graphics, and important text in a readable and accessible format

FY 2024-2033 MTIP

- The public comment period for the new MTIP will last from August 10 until September 12
- A hybrid public meeting will be held on August 17 at 11:30 am to 1:30 pm using Zoom with an in-person component at the MMOB
- The final document will be presented for TAC approval in the September 20 meeting

GOBORO Workshop



- **The GOBORO 2045-Long Range Transit Plan Core Design Retreat was a great success**
- **An interdepartmental team met with Jarrett Walker + Associates to rethink transit options in Greensboro**
- **Initial public review phase will begin this Fall**

FHWA Updates – August 2023

- Agenda packet includes summary information about:
 - Upcoming Grant Opportunities
 - Recent Funding Awards
 - Recent Publications
 - Upcoming Webinars

Other Items

1. Member Updates
2. Wrap up

Next TCC meeting date: September 18 at 2:00 PM

Greensboro Urban Area MPO



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