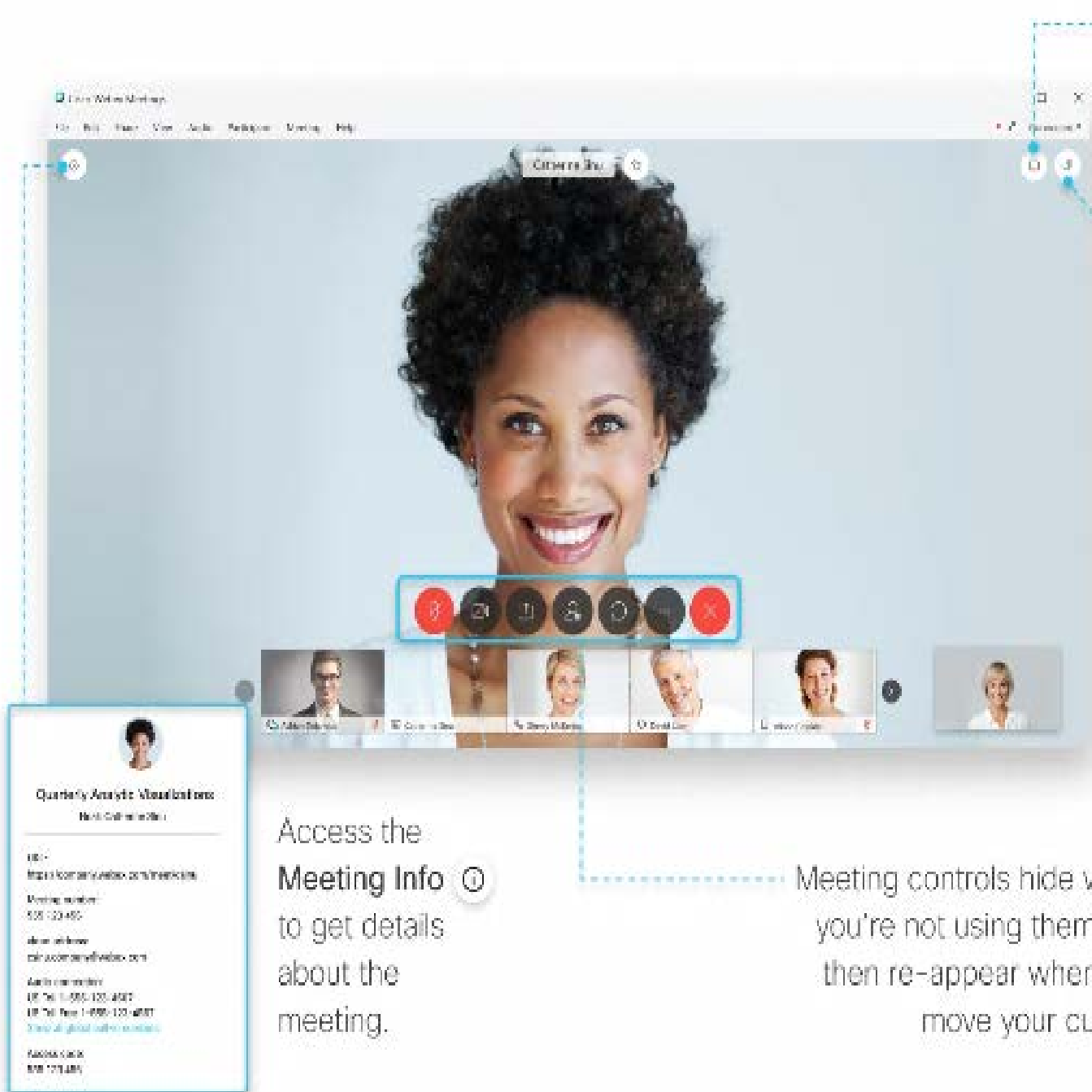


# Greensboro Urban Area MPO



**Technical Coordinating Committee  
August 18, 2020**

# Orientation to WebEx Software



Change your **Video Layout**  to control where you view video participants and panels on your screen.

Choose **Floating Panel View**  to position any panel where you want it - even on a second monitor.

Access the **Meeting Info**  to get details about the meeting.

Meeting controls hide when you're not using them and then re-appear when you move your cursor.

**Roll Call**

# Action Items

**August 18, 2020**

*Action Business Other*

# TECHNICAL COORDINATING COMMITTEE

## Minutes of June 23, 2020 2:00 p.m., Greensboro, NC WebEx Online Virtual Meeting

### Attendance

Tyler Meyer	GDOT/MPO	Scott Whitaker	Town of Summerfield
Hanna Cockburn	GDOT	Michael Abuya	NCDOT TPD
Chris Spencer	GDOT	Tamara Njegovan	NCDOT Div. 7
Denise Conway	GDOT	Stephen Robinson	NCDOT Div. 7
Craig McKinney	GDOT/MPO	Joe Geigle	FHWA
Lydia McIntyre	GDOT/MPO	Suzette Morales	FHWA
Tram Truong	GDOT/MPO	Glen Ayes	Division of Aviation
Yuan Zhou	GDOT/MPO	Colin Frosch	Kimley-Horn
Chandler Hagen	GDOT/MPO	Nick Kuhn	Kimley-Horn
Gray Johnston	GDOT/GTA	Rhodes Hunt	Kimley-Horn
George Linney	GTA	Jeff Moore	Kimley-Horn
Cari Hopson	GTA	Adam Fischer	Ramey Kemp Associates
Elizabeth Jernigan	GSO Parks and Recreation		



# Resolution of Appreciation for Mike Mills

- Division 7 Engineer Mike Mills has retired
- TAC will recognize him for his many accomplishments and contributions with a resolution at 8/19 meeting
- Still waiting to hear who the new Division 7 Engineer will be



# MTIP Amendment: Add Statewide Transit Projects

- Adds seventeen Statewide transit projects to MTIP
- Using state directed Section 5339 & 5307 funds
- Provides for
  - transit facility construction / renovation
  - purchase of electric buses and chargers
  - bus purchases
  - operations funding support
- Amendment needed for TIP consistency / local eligibility



# MTIP Amendment: B-5713 Willow Road Bridge

## MTIP Modification: U-5850 Randleman Road Widening



**B-5713**

**U-5850**

Project Name - Description	Right-of-Way (FY)		Construction (FY)	
	Current	Proposed	Current	Proposed
B-5713 Willow Road Bridge Replacement over I-40/Business 85	2022	2025	2023	2026
U-5850 Randleman Road, Elmsley Drive to Glendale Road Complete Street Widening Project.	2021	2022	2024	NA

Action Business Other

**Recommendation:** Amend & Modify MTIP

# MTIP Amendment:

## MPO Bicycle & Pedestrian Projects U-5532 & C-5555

- U-5532 and C-5555 are MPO directed umbrella projects. Pending subprojects include 15 miles of sidewalk construction:

C-5555E	College / New Garden Sidewalks
U-5532 A	Josephine Boyd - Walker Roadway & Sidewalks
U-5532 E	Bridford, Hornaday, Big Tree, Hewitt, Shelby Sidewalks
U-5532 F	Holden Road Sidewalks
U-5532 G	Summit, Four Seasons, Pear, Byers Sidewalks
U-5532 H	Seminole - Whippoorwill - Bessemer Sidewalks
U-5532 I	Holden-Cotswold-Greenbriar-Swing Sidewalks
U-5532 K	North Elm Sidewalks

- Amendment shifts most FY 20 work FY 21 due to NCDOT fiscal constraints
- Updates funding sources & amounts, increasing total funding from \$5.8 to \$7.6 million

# MTIP Amendment: TA-6714 Electric Buses & Charging Infrastructure



- GTA received an award of VW Settlement funds for an additional electric bus in FY 21
- Supplemented by CMAQ funds left over from old grant
- Follows-up on a June action adding funds for an additional Fast charger in FY 20 under TA-6714

# MTIP Amendment: TA-6714 Electric Buses & Charging Infrastructure

**Current MTIP** (*Struck through text indicates proposed changes or additions to be made*)

STIP#	System	Description	Funding	Section	FY 2020	FY 2021	FY 2022	FY 2023
TA-6714	GTA	ELECTRIC VEHICLE AND CHARGING INFRASTRUCTURE	FBUS	5339	578			
			L		102			

**Proposed MTIP** (*Underlined text indication change or addition*)

STIP#	System	Description	Funding	Section	FY 2020	FY 2021	FY 2022	FY 2023
TA-6714	GTA	ELECTRIC VEHICLE AND CHARGING INFRASTRUCTURE	FBUS	5339	578			
			L		102	<u>167</u>		
			VW			<u>502</u>		
			CMAQ			<u>191</u>		

**Recommendation:** Amend 2020-2029 MTIP

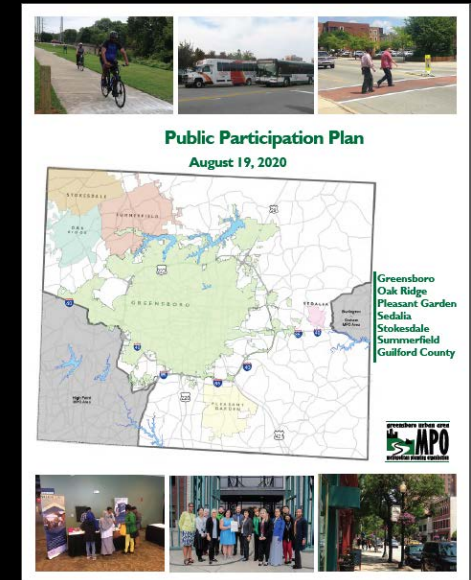
Action    Business    Other

# 2020 Memorandum of Agreement for Air Quality

- Guilford County was designated nonattainment in 1993
- MPO has been subject to air quality regulations since then
- While the area is currently an attainment area, MPO still has air quality related responsibilities:
  - An up to date process for interagency consultation is required but the current 2013 MOA is out of date
  - New MOA updates regulatory references and procedures
  - Other parties to agreement include NCDOT, DAQ, EPA

# 2020 Public Participation Plan

- Adds process for virtual meetings and streamlines sharing of documents compliant with Federal Metropolitan Planning Regulations
- Improves document with:
  - Enhanced organization & readability
  - Enhanced effectiveness of delivering information and document to public
  - Utilized online public meeting
  - Suspended normal distribution of documents for public review amid public health emergencies or other extraordinary reasons
- Public review 6/9 – 7/24/2020
- One comment received





# Business Items

*Action Business Other*

# Division Engineer Updates

*Action Business Other*

# Project Updates

*Action Business Other*


# Project Updates: Market / College Road

- TAC asked about status at June meeting
- Project has experienced significant utility delays
- Contractor has moved slowly, creating additional delays
- City & NCDOT are working to expedite construction
  - CEI is working with contractor daily to set keep it moving
  - Setting milestones for contractor to meet
  - having biweekly meetings to keep progress moving forward
- Project completion expected by Summer 2021

# Project Reports: Depot Construction



# Project Updates: DA Projects

TIP #	Project	Requested Authorization Date
<b>Short Term MPO DA Project Priorities</b>		
U-5532 A	Josephine Boyd - Walker Roadway & Sidewalks	cst 7/20
C-5555 E	College - New Garden Sidewalks	cst 7/20
U-5532 F	Holden Road Sidewalks	cst 10/20
U-5532 E	Bridford, Hornaday, Big Tree, Hewitt, Shelby Sidewalks	cst 10/20
U-5532 K	North Elm Sidewalks	cst 7/20 
U-5532 G	Summit, Four Seasons, Pear, Byers Sidewalks	cst 2/21
U-5532 I	Holden-Cotswold-Greenbriar-Swing Sidewalks	cst 5/21
U-5532 H	Seminole - Whippoorwill - Bessemer Sidewalks	cst 2/21



# Project Updates: MPO STI Projects

TIP #	Project	Requested Authorization Date
<b>Short Term Locally Administered STI Priorities</b>		
el-5101DJ	Downtown Greenway Ph. 2 - additional costs	cst 9/20
B-5553	Ballinger Road Bridge Replacment	cst 7/20
EB-6037 C	<b>A&amp;Y / DTG Phase 4</b>	cst 8/15/20
EB-5878	Meadowview Road Sidewalks	r/w 7/20
EB-5877	Farmington Drive Sidewalks	r/w 10/20
EB-5883 A & B	Wendover Avenue Sidewalks	r/w 1/21

Action

# Strategic Reports

# Strategic Reports: GTA

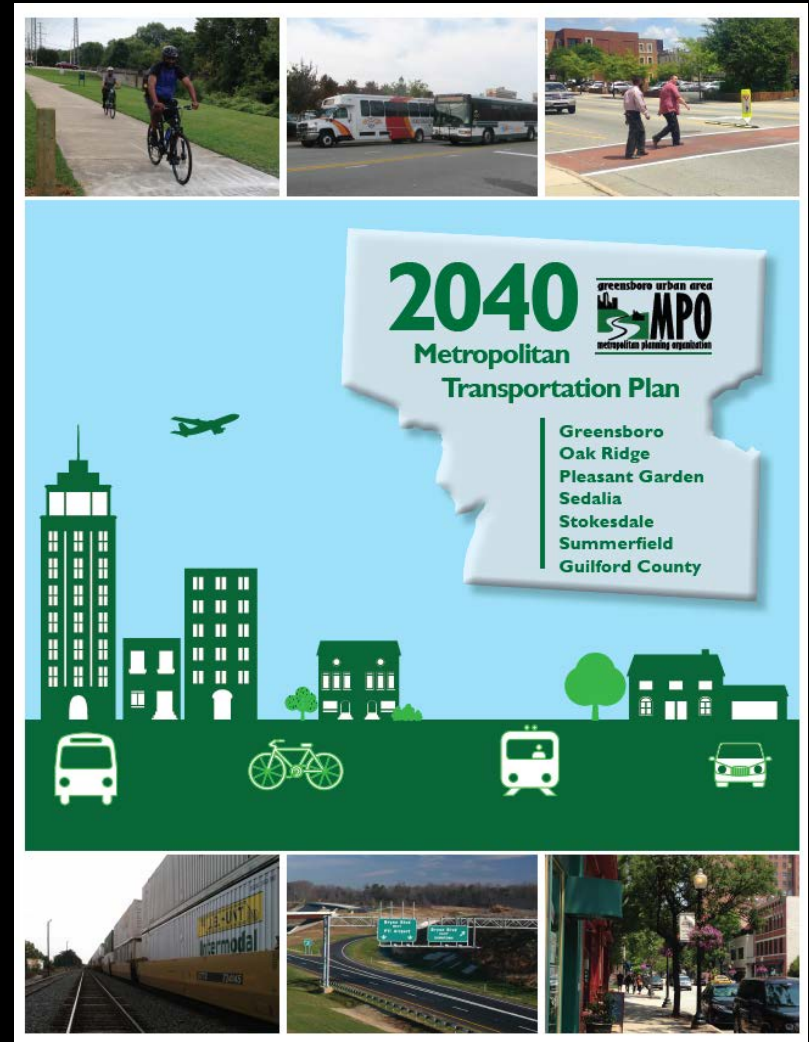


- GTA returning to regular schedule September 1
- Leveraging available federal funds
- Leveraging reduced costs associated with reduced numbers of SCAT trips during the pandemic

# Strategic Reports: MTP

## Background

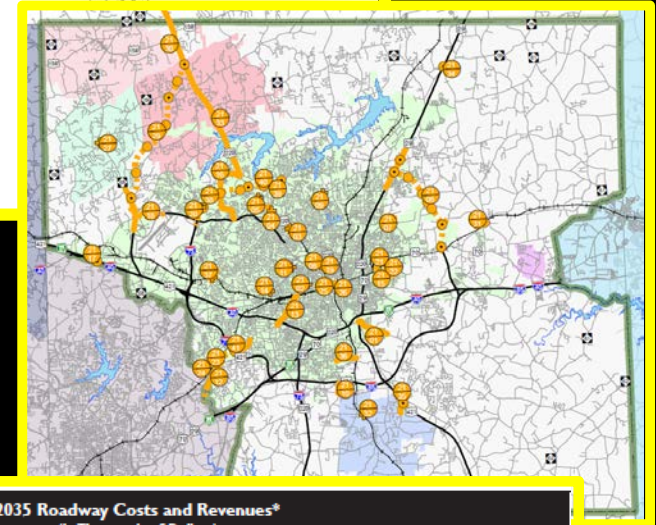
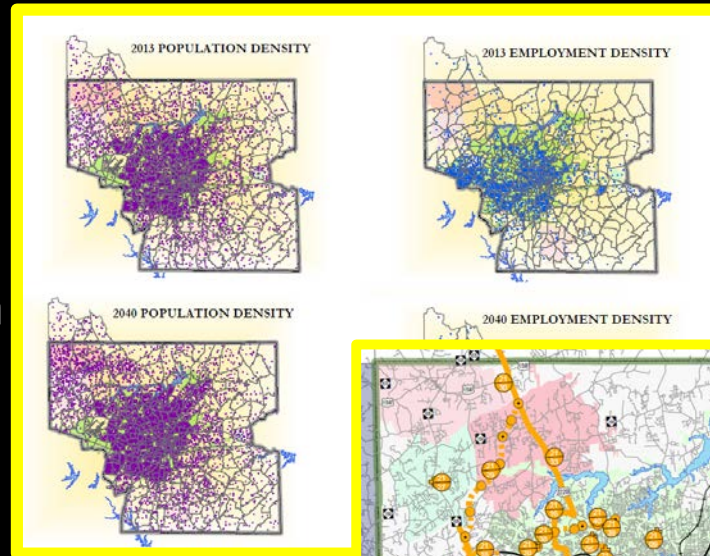
- Federal requirement and supports Prioritization, MTIP implementation
- Update required every 5 years
- Multi-modal transportation plans for next 20-30 years



# Strategic Reports: MTP

## Plan Focus

- Land use and Transportation
- Roadway, Transit, BiPed, and Freight Elements
- Performance Based Planning
- Environmental and Financial Analysis

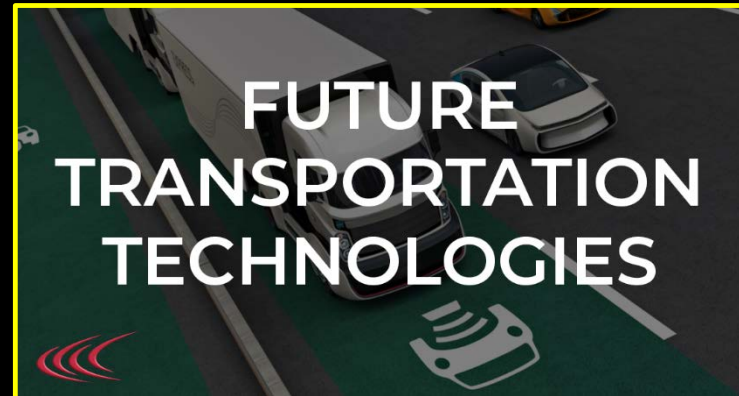


2035 Roadway Costs and Revenues* (In Thousands of Dollars)								
Period	Capital Costs	Roadway Capital Revenues		Capital Difference	Maintenance Costs	Maintenance Revenues		Maintenance Difference
		Highway TIP	Bonds			State	Local	
2016-2021	420,130	340,350	89,850	0	419,520	346,090	73,440	-10
2022-2030	1,253,150	931,080	386,490	64,420	1,195,100	994,440	200,660	0
2031-2040	1,589,790	1,401,130	437,850	249,190	2,477,920	2,095,130	382,790	0
<b>Totals</b>	<b>3,263,070</b>	<b>2,672,560</b>	<b>914,190</b>	<b>313,610</b>	<b>4,092,540</b>	<b>3,435,660</b>	<b>656,890</b>	<b>0</b>



# Strategic Reports: MTP

- New MPO Logo
- Emerging Trends Chapter
- Electronic Public Review





# Strategic Reports: MTP

## Schedule

- MTP Development *April- September*
- Public Review Period *October-November*
- Virtual Public Review Meeting *TBD*
- TAC Approval *November 18<sup>th</sup>*



# Other Items

1. Member Updates
2. Wrap up
3. Next Meeting November 18, 2020 at 2 PM



**Technical Coordinating Committee  
August 18, 2020**