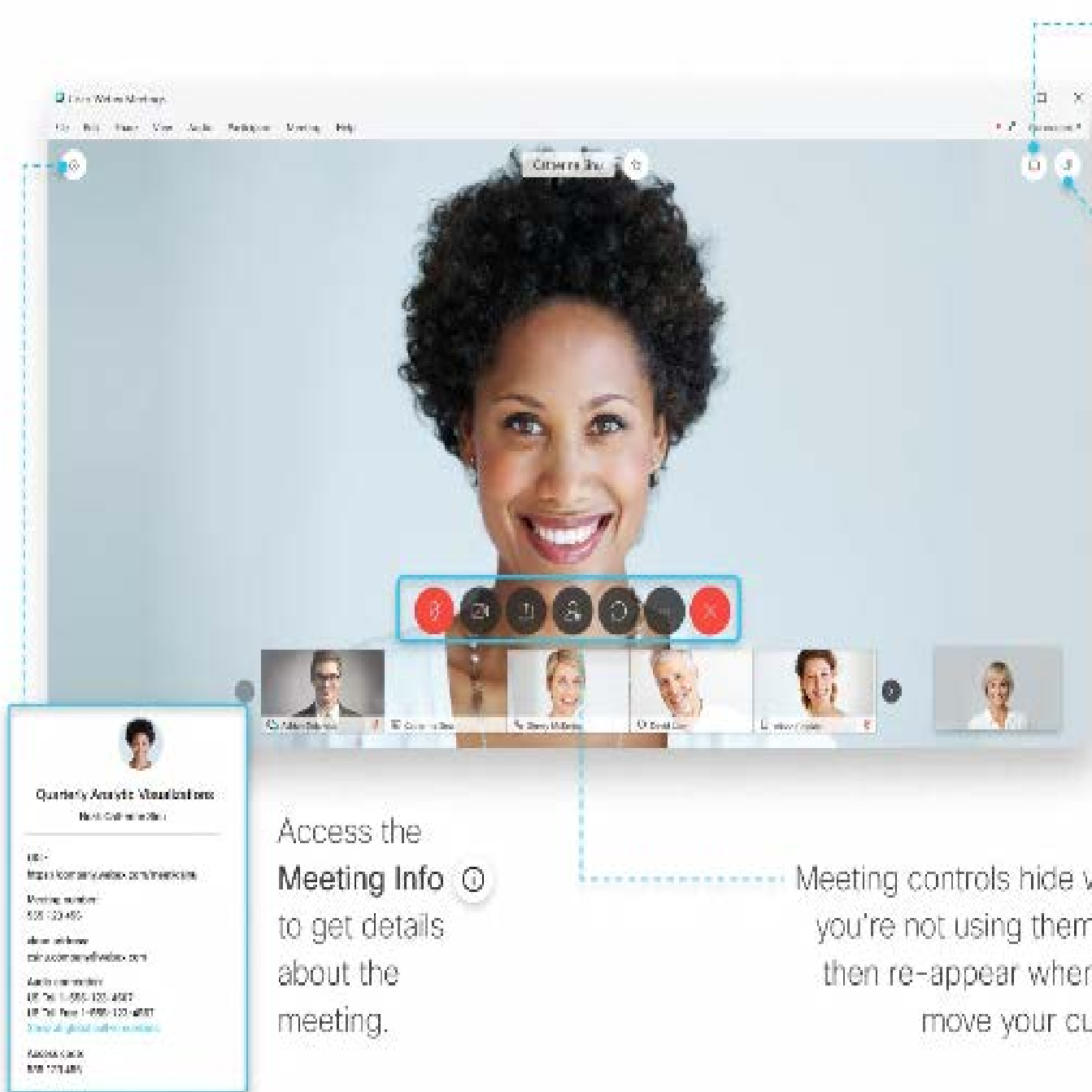


Greensboro Urban Area MPO



**Technical Coordinating Committee
January 26, 2021**



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

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Attendee Verification

Action Items

January 26, 2021

Action Business Other

Technical Coordinating Committee

Meeting Minutes of December 7, 2020

2:00 p.m., Greensboro, NC
WebEx Online Virtual Meeting

Attendance

Tyler Meyer	GDOT/MPO	Sean Taylor	Town of Oak Ridge
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	NCDOT Aviation Div.
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
Harry Hopson	GTA	Adam Fischer	Ramey Kemp Associates
Elizabeth Jernigan	GSO Parks & Rec	Mark Kirstner	PART

Tyler Meyer called the meeting to order at approximately 2:22 PM.

2021 Transit Safety Performance Targets

Overview

- ❖ FTA Public Transportation Agency Safety Plan final rule
- ❖ FHWA and FTA joint final rule on planning
- ❖ Targets on reducing fatalities, injuries, safety events & improving system reliability
- ❖ Targets developed in concert with GTA and PART
- ❖ Requires annual updates

2021 Transit Safety Performance Targets

PART Transit Safety Performance Targets

Mode of Transit Service	Fatalities (Total)	Fatalities (per million VRM)	Serious Injuries (total)	Serious Injuries (per million VRM)	Safety Events (total)	Safety Events (per million VRM)	System Reliability (VRM/failures)
Bus	0	0	0	0	54	38.4	43,300
Vanpool	0	0	0	0	0	0	140,477

PART's PTASP was adopted on April 9 2020.

GTA Transit Safety Performance Targets

Mode of Service	Fatalities (total)	Fatalities (per 100k VRM)	Injuries (total)	Injuries (per 100k VRM)	Safety Events (total)	Safety Events (per 100k VRM)	System Reliability (failures/VRM)
Bus Transit	0	0.00	15	0.81	14	0.75	9,305
ADA/Paratransit	0	0.00	6	0.28	5	0.23	25,105

GTA's PTASP was adopted on November 17, 2020.

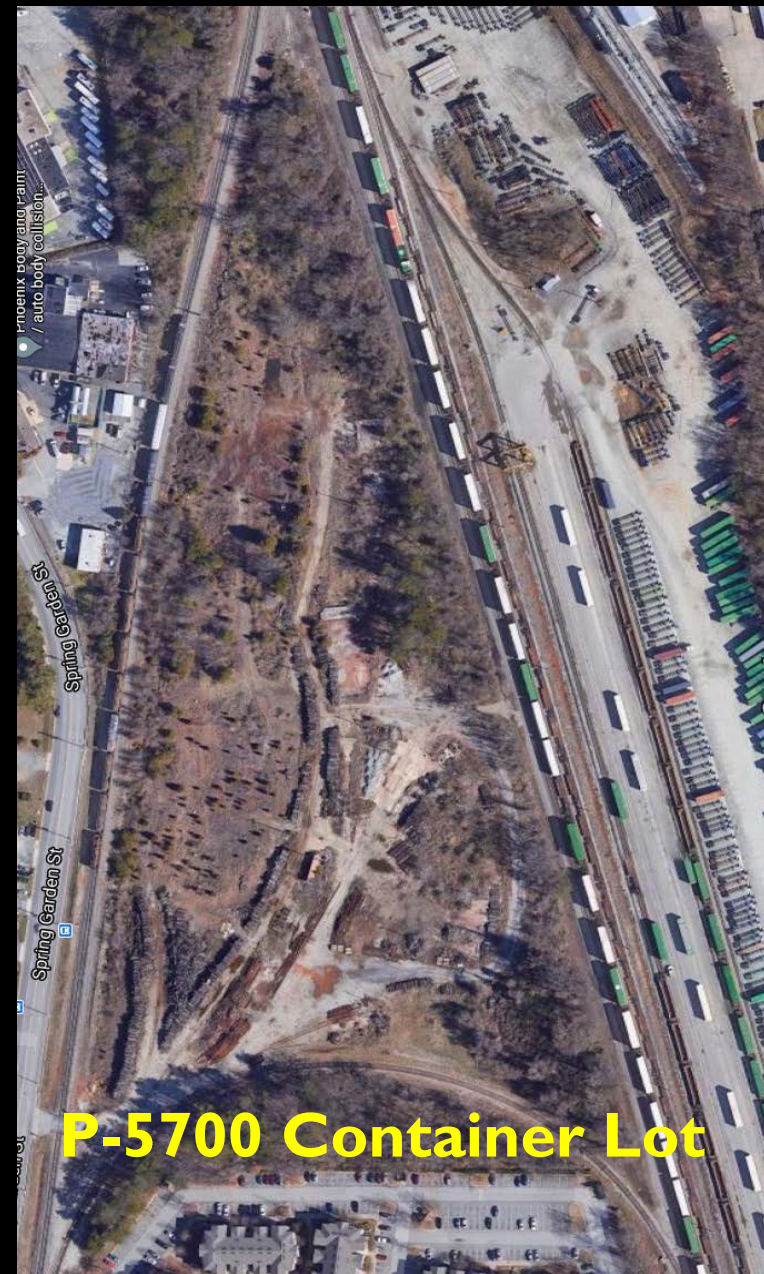
Recommendation: Approval

MTIP Amendments: Rail Projects



P-2918 Piedmont Operations
Adds CMAQ funding in FY 2021

Action Business Other



P-5700 Container Lot

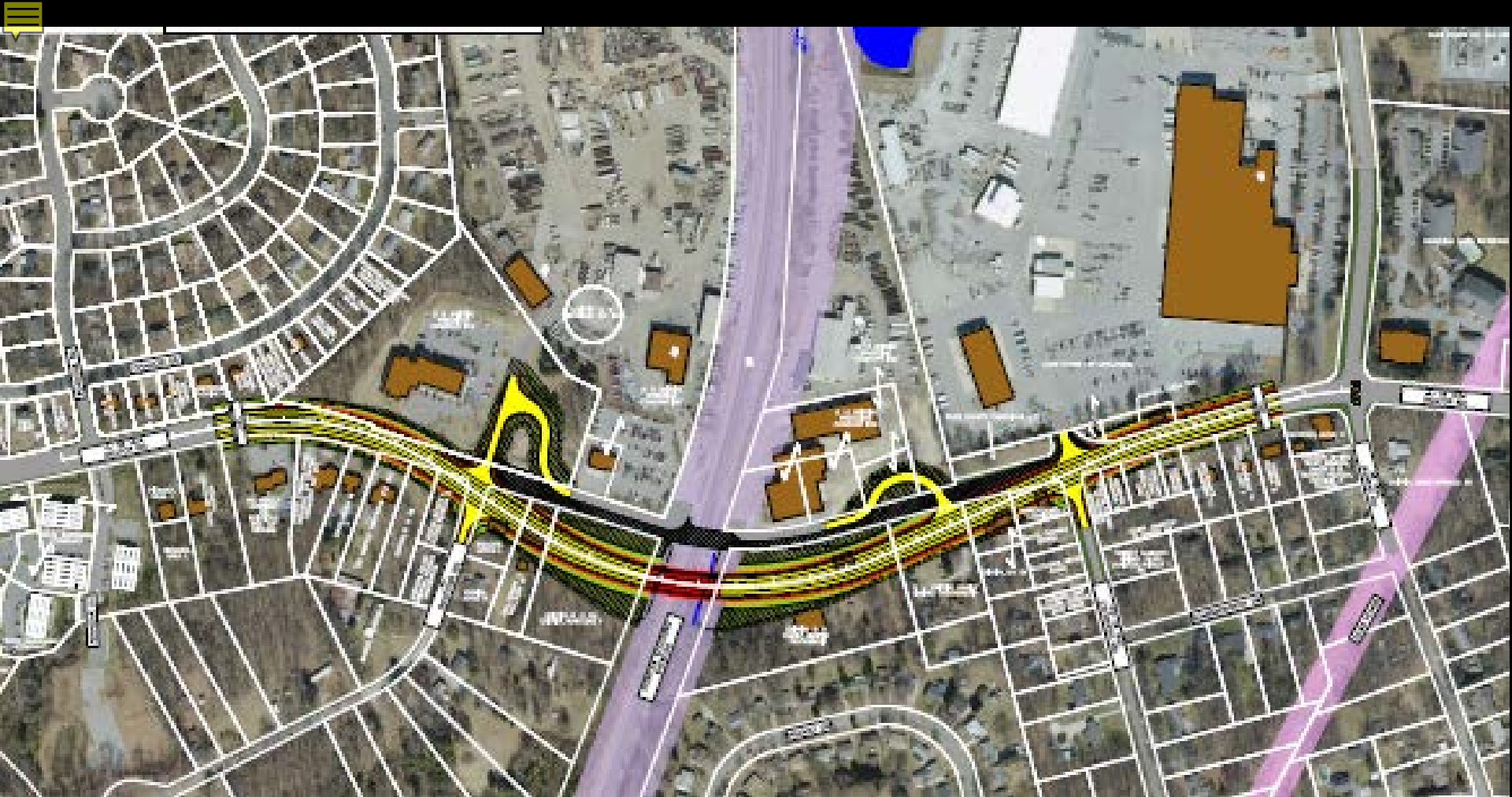
Shifts construction FY20 to FY 22



P-5709 Franklin Blvd Grade Separation @ NCRR

Shifts right-of-way FY21 to FY22. Construction remains in FY 2023

Action Business Other



P-5713 Hilltop Road Grade Separation @ NCRR

Shifts right-of-way from FY21 to FY23, construction from FY22 to FY25



P-5719C Acquire & Refurbish Railcars

Programs funds in FY 2021, 2023 & 2024.



Accelerates construction from FY 2022 to FY 2021

Action Business Other

MTIP Amendments: Rail Projects

ID #	Project Description	Right-of-Way (FY)		Construction (FY)		Note
		Current	Proposed	Current	Proposed	
P-2918*	Piedmont Train Operations, Charlotte to Raleigh					Adds operation funding FY21
P-5700	NS Roundhouse Parking Lot for intermodal containers			2020	2022	Moves CST FY20 to FY22
P-5709	Franklin Blvd Grade Separation @ NCRR / H-line	2021	2022	2023	2023	Moves R/W from FY21 to FY22
P-5713	Hilltop Rd Grade Separation @ NCRR. Convert At-Grade Crossing To Grade Separation	2021	2023	2022	2025	Moves R/W from FY21 to FY23; CST from FY22 to FY2025
P-5719C*	Acquire & Refurbish 8 Rail Cars			N/A	2021	Adds CST funds in FY21, 23 and 24
Y-4807B	Pine St Crossing Closure & Lowdermilk St/Sykes Ave Realignment			2022	2021	Moves CST from FY22 to FY21

Recommendation: Approval

MTIP Amendments: Statewide Transit Projects

- Adds local matching funds for 7 programmed Statewide transit projects
- Adds 6 new Statewide transit projects
 - \$420,000 for Section 5310
 - \$12M for purchasing Intercity buses
 - \$313,000 for expanding transit services
 - \$120,000 for increasing human trafficking awareness and public safety
 - \$440,000 for overseeing system safety for NCDOT Rail division
 - \$122,000 for HOPE Grant
- Amendment needed for TIP consistency / potential eligibility

MTIP Amendments: MPO Area Roadway Projects



- Amends HS-2007 long-life secondary road markings in Division 7
 - *Creates 'C' project break, adds ~ \$3.5M in FY 2021*
- Amends R-5787 install accessible wheelchair ramps in Division 7
 - *Adds \$1M in FY 2021 & \$1M in FY 2022.*
- Modifies R-4707 Reedy Fork Pkwy @ US 29
 - *Moves construction FY 20 to FY 21*
 - *Minor adjustments to funding details*

MTIP Amendments: Statewide Highway Projects HB-9999 & R-5966

HB-9999 Statewide Bridge Inspection Program

- *Add breaks for STI tiers*
- *Increases annual funding to \$3.2M from FY 21 to FY 29*

R-5966 Federal Tribal Transportation Program

- *Adds funding in FY 21, 22, 23*
- *Needed for MTIP – STIP consistency only*



Business Items

January 26, 2021

Action Business Other

COVID-19 Relief Funding Update

- CRRSSAA includes transit finding supplements
- Funding eligibility restricted to areas with higher operating costs (capped at 75% of 2018 op costs - CARES ACT award)
- In NC, only Charlotte, Raleigh, Durham/ Chapel Hill, and Greensboro areas are eligible

	Greensboro Area CRRSSAA Allocations by System
GTA	\$5,286,954
PART	\$367,606
TAMS	\$38,053
Total GUAMPO	\$5,692,613

Analysis of Rebalanced TIP Projects

SOURCE	FFY 20-29	FFY20	FFY 21	FFY22-25	FY 26-29	UNFUNDED
BGANY	-74,000	-144,000	-100,000	582,000	-412,000	1,040,000
BGDA	392,000	-4,208,000	4,600,000	0	0	0
HSIP	5,000	5,000	0	0	0	0
NHP	-37,470,000	7,573,000	-9,852,000	-12,545,000	-22,646,000	48,827,000
NHPB	0	0	0	-3,318,000	3,318,000	0
NHPIM	0	0	0	-7,014,000	7,014,000	0
RR	0	0	-1,450,000	1,450,000	0	0
S	0	0	0	0	0	0
SMAP	0	0	0	0	0	0
T	-40,560,000	16,920,000	-32,122,000	-16,132,000	-9,226,000	68,636,000
TA	0	0	0	0	0	0
TAANY	-479,000	-1,048,000	1,405,000	2,139,000	-2,975,000	2,975,000
TADA	250,000	0	250,000	0	0	0
TAP	-2,496,000	0	-357,000	-2,139,000	0	0
COLUMN TOTAL:	-80,432,000	19,098,000	-37,626,000	-36,977,000	-24,927,000	121,478,000

Action

Other

ID#	CST after	Description	CST change
U-5851	Future Years	Church St, Wendover Ave to Cone Blvd. Widening.	8
R-2577B	Future Years	US 158, Belews Creek Rd to Anthony Rd. Widening.	4
I-5712	2027	I-40/Sandy Ridge Rd Interchange	4
B-5713	2026	Willow Road Bridge Replacement over I-40/Business 85	3
I-5735	2028	I-73/US 220, Randolph Co. to I-85/US 421. Pavement Rehab.	3
I-5964	2023	I-40/Elm-Eugene St Interchange	3
P-5713	2025	Hilltop Rd.@ NCRR Convert At-Grade Crossing To Grade Separation.	3
U-6129	2029	W Friendly Ave @ Pembroke Rd Access Management and Intersection	3
EB-6009	Future Years	Summit Ave, Sullivan St to Fourth St. Bicycle, Pedestrian & Safety Improvements	2
I-5965	Future Years	I-40, Freeman Mill Rd to US 29. Interchange Improvements & Widening.	2
I-6004	Future Years	I-40/I-85/Rock Dairy Rd Interchange	2
U-6045	Future Years	Sandy Ridge Rd, I-40 to W. Market St.	2
U-6181	Future Years	McKnight Mill Rd/Minorwood Rd Intersection	2
U-6185	Future Years	McConnell Rd/Willow Rd. Construct Roundabout.	2
U-6186	Future Years	N Church St/Archergate Rd/Spencer Dixon Rd. Intersection	2
U-6211	Future Years	Pleasant Ridge Rd/Fleming Rd. Intersection	2
U-6212	Future Years	NC 62/Randleman Rd. Intersection	2
P-5700	2022	NS Roundhouse Intermodal Container Parking	2
R-4707	2022	US 29/Reedy Fork Parkway Interchange	2
R-5889	2029	US 29 (Future I-785), Hicone Rd to US 158. Upgrade to Interstate Standards.	2
U-5812	2023	Pisgah Church Rd/Lawndale Dr/Martinsville Rd Intersection	2
U-5852	2024	Benjamin Pkwy/Bryan Blvd, Wendover Ave to Holden Rd. Widening.	2
U-5892	2026	Battleground Ave (US 220), Westridge Rd to Cotswold Terr.	2
U-6121	2029	Wendover Ave, NC 68 to Guilford College Rd. Widening	2

Action

Business

Other

ID#	CST after	Description	CST change
C-5555 E	2021	College Road / New Garden Road Sidewalk Improvements	1
EB-5877	2021	Farmington Dr, Holden Rd to Gate City Blvd. Add sidewalk.	1
EB-5878	2021	Meadowview Rd, Randleman to S. Elm-Eugene St. Add sidewalk.	1
R-5725	2022	NC 68, Fogleman Rd to NC 150 Intersection, Access Management & Safety	1
R-5823	2024	NC 68/NC 65 to US 220/Future I-73. Widening.	1
U-5532 A	2021	Josephine Boyd Street and Walker Avenue Pedestrian Improvements	1
U-5532 C	2021	Rudd Station Road Sidewalk	1
U-5532 E	2021	General Sidewalk Improvements	1
U-5532 F	2021	General Sidewalk Improvements	1
U-5532 G	2021	General Sidewalk Improvements	1
U-5532 H	2021	Seminole Dr, Whippoorwill Dr and W. Bessemer Avenue Sidewalk Improvement	1
U-5532 I	2021	Holden Rd, Cotswold Ave, Greenbriar Rd, Swing Rd Sidewalk Improvements	1
U-5532 K	2021	N. Elm Sidewalk Improvements	1
U-5850	2025	Randleman Rd, Elmsley Dr to Glendale Dr. Widening.	1
U-6008	2023	Bryan Blvd/New Garden Rd/Horse Pen Creek Rd Interchange	1
P-5709	2023	Norfolk Southern H Line, Construct Grade Separation at Franklin Blvd Crossing	0
U-2525C*	2021	Future I-840 (Urban Loop), US 29 to Lawndale Dr.	0
U-6100	Future Years	US 29, Gate City Blvd to South of I-785. Access Management, Safety & Intercha	0
U-6122*	2027	NC 68, Gallimore Dairy Rd to Triad Center Dr. Upgrade to Superstreet.	0
I-5955*	2023	I-40, Holden Rd to east of Gate City Blvd. Pavement Rehab.	-1

Action Business Other

Division Engineer Updates

Action Business Other

Project Updates

Action Business Other

B-5553 Ballinger Road Bridge



Bid opening delayed from 1/14/2021 to 2/4/2021
due to contract addendum requirements

C-5555E College / New Garden Sidewalks

- Construction authorization recently received
- Bid opening date pending for early March



WBS: 49227 J. Douglas Galyon Depot Train Station Renovations



- Repair and painting of walls
- Repair of restrooms
- Replacement and repair of HVAC system
- Repair and restriping of parking lots
- Repair of the train passenger platform including safety stripes
- Conversion of interior and exterior lighting to LED
- Repair to the baggage conveyor system

Action Business Other

Strategic Reports

- RE: STIP Rebalancing impacts, will continue to study comeback strategy options
- Pending coordination with NCDOT on express designs
- USDOT Certification March 5 & March 8
- March 10 TAC meeting topics will include:
 - UPWP draft
 - CMAQ allocations
 - MTIP amendments
 - Anticipated locally administered projects in FY 2021



Other Items

1. Member Updates
2. Wrap up
3. Next Meeting March 9, 2021 at 2 PM

Greensboro Urban Area MPO



**Technical Coordinating Committee
January 26, 2021**