

REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

TL-0032 - STATEWIDE PROJECT  
STATEWIDE  
**PROJ.CATEGORY**  
PUBLIC TRANS

INTERGRATED MOBILITY DIVISION, COMMUNITY CAPITAL  
PROJECT FUNDING FOR CITY OF WILSON RIDE  
MICROTRANSIT EXPANSION

FY 2023 - \$2,000,000 (CPF)  
FY 2023 - \$500,000 (L)  
\$2,500,000

**ADD PROJECT AT THE REQUEST OF THE INTEGRATED  
MOBILITY DIVISION.**

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

<p>* HS-2015DIV STATEWIDE <b>PROJ.CATEGORY</b> DIVISION</p>	<p>- STATEWIDE PROJECT</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM EXCLUDING GRAND STRAND MPO. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - \$2,490,000 (VRU) FY 2024 - <u>\$2,100,000</u> (VRU) \$4,590,000</p>
<p>* HS-2015REG STATEWIDE <b>PROJ.CATEGORY</b> REGIONAL</p>	<p>- STATEWIDE PROJECT</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM EXCLUDING GRAND STRAND MPO. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - \$2,490,000 (VRU) FY 2024 - <u>\$2,100,000</u> (VRU) \$4,590,000</p>
<p>* HS-2015SW STATEWIDE <b>PROJ.CATEGORY</b> STATEWIDE</p>	<p>- STATEWIDE PROJECT</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM EXCLUDING GRAND STRAND MPO. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - \$3,320,000 (VRU) FY 2024 - <u>\$2,800,000</u> (VRU) \$6,120,000</p>

STIP MODIFICATIONS

<p>TC-0005 STATEWIDE <b>PROJ.CATEGORY</b> PUBLIC TRANS</p>	<p>- STATEWIDE PROJECT</p>	<p>STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION <b><u>MODIFY FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - \$750,000 (L) FY 2023 - <u>\$3,000,000</u> (5339) \$3,750,000</p>
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\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

TC-0008 STATEWIDE <b>PROJ.CATEGORY</b> PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION <b><u>MODIFY FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u></b>	CAPITAL	FY 2023 - \$1,500,000 (L) FY 2023 - <u>\$5,600,000</u> (5339) \$7,100,000
TC-0010 STATEWIDE <b>PROJ.CATEGORY</b> PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FOR FACILITY CONSTRUCTION <b><u>MODIFY FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u></b>	CONSTRUCTION	FY 2023 - \$1,000,000 (L) FY 2023 - <u>\$4,000,000</u> (5339) \$5,000,000

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

<p>* BL-0101 DURHAM <b>PROJ.CATEGORY</b> DIVISION</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION</p>	<p>CAMERON AVENUE, BIKE LANES AND CYCLE PATH <b><u>ADD PROJECT AT THE REQUEST OF THE MPO.</u></b></p>	<p>RIGHT-OF-WAY  CONSTRUCTION</p>	<p>FY 2023 - \$140,000 (BGDA) FY 2023 - \$35,000 (L) FY 2024 - \$580,000 (BGDA) FY 2024 - <u>\$145,000</u> (L) \$900,000</p>
<p>* HS-2020DIV DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN <b>PROJ.CATEGORY</b> DIVISION</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - KERR TAR RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - <u>\$300,000</u> (VRU) \$300,000</p>

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

<p>* HS-2020REG DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN <b>PROJ.CATEGORY</b> REGIONAL</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - KERR TAR RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - <u>\$300,000</u> (VRU) \$300,000</p>
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<p>* HS-2020SW DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN <b>PROJ.CATEGORY</b> STATEWIDE</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - KERR TAR RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - <u>\$400,000</u> (VRU) \$400,000</p>
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\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

<p>* HS-2022DIV ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM <b>PROJ.CATEGORY</b> DIVISION</p>	<p>- HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION - GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION - DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION - TRIANGLE AREA RURAL PLANNING ORGANIZATION - PIEDMONT TRIAD RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - <u>\$300,000</u> (VRU) \$300,000</p>
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<p>* HS-2022REG ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM <b>PROJ.CATEGORY</b> REGIONAL</p>	<p>- HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION - GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION - DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION - TRIANGLE AREA RURAL PLANNING ORGANIZATION - PIEDMONT TRIAD RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - <u>\$300,000</u> (VRU) \$300,000</p>
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\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

<p>* HS-2022SW ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM <b>PROJ.CATEGORY</b> STATEWIDE</p>	<p>- HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION - GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION - DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION - TRIANGLE AREA RURAL PLANNING ORGANIZATION - PIEDMONT TRIAD RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - <u>\$400,000</u> (VRU) \$400,000</p>
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<p>* HS-2023DIV CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND <b>PROJ.CATEGORY</b> DIVISION</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION - PIEDMONT TRIAD RURAL PLANNING ORGANIZATION - TRIANGLE AREA RURAL PLANNING ORGANIZATION - LUMBER RIVER RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - <u>\$300,000</u> (VRU) \$300,000</p>
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REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

<p>* HS-2023REG CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND <b>PROJ.CATEGORY</b> REGIONAL</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION - PIEDMONT TRIAD RURAL PLANNING ORGANIZATION - TRIANGLE AREA RURAL PLANNING ORGANIZATION - LUMBER RIVER RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - <u>\$300,000</u> (VRU) \$300,000</p>
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<p>* HS-2023SW CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND <b>PROJ.CATEGORY</b> STATEWIDE</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION - PIEDMONT TRIAD RURAL PLANNING ORGANIZATION - TRIANGLE AREA RURAL PLANNING ORGANIZATION - LUMBER RIVER RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - <u>\$400,000</u> (VRU) \$400,000</p>
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REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

<p>TL-0026 ORANGE <b>PROJ.CATEGORY</b> PUBLIC TRANS</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION</p>	<p>ORANGE COUNTY, UPDATE THREE BUS SHELTERS IN ORANGE COUNTY ON GOVERNMENT PROPERTY. <b><u>ADD PROJECT AT THE REQUEST OF THE MPO.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - \$100,000 (BGDA) FY 2023 - <u>\$25,000</u> (L) \$125,000</p>
<p>TL-0027 DURHAM <b>PROJ.CATEGORY</b> PUBLIC TRANS</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION</p>	<p>GOTRIANGLE, THE NC 54-FALCONBRIDGE CONSTRUCTION PROJECT AIMS TO ADDRESS CRITICAL TRANSIT ACCESS AND TRANSIT OPERATIONS SAFETY CONCERNS ALONG NC 54 IN THE FALCONBRIDGE AREA IN SOUTHWESTERN DURHAM COUNTY, THEREBY INCREASING TRANSIT RIDERSHIP AND REDUCING EMISSIONS. THE PROJECT IS LOCATED WITHIN CITY OF DURHAM CITY LIMITS FROM FARRINGTON ROAD TO HUNTINGRIDGE ROAD. THE PROJECT WILL PROVIDE SAFE PEDSTRIAN CONNECTIONS FOR TRANSIT USERS TO EXISTING AND PLANNED SIGNALIZED CROSSINGS IN THIS CORRIDOR, GIVEN THE HIGH SPEEDS AND TRAFFIC VOLUMES ON NC-54. THE PROJECT INCLUDES CONSTRUCTION OF BUS STOPLANDING PADS, SHELTERS, BENCHES, BUT PULLOUT AND TAPERS, SIDEWALK, CURB AND GUTTER, CURB RAMPS, CROSSWALKS, PEDSTRIAN MEDIAN REFUGE ISLANDS, APPROPRIATE SAFETY SIGNAGE, PEDSTRIAN SIGNAL HEADS AND COMPLIMENTARY TRAFFIC SIGNAL MODIFICATIONS, AND OTHER SUPPORTING ROADWAY MODIFICATIONS. <b><u>ADD PROJECT AT THE REQUEST OF THE MPO.</u></b></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - \$903,000 (CMAQ) FY 2023 - <u>\$233,000</u> (L) \$1,136,000</p>

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

<p>TL-0034 ORANGE <b>PROJ.CATEGORY</b> PUBLIC TRANS</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION</p>	<p>CHAPEL HILL TRANSIT, THE TOWN OF CHAPEL HILL WILL ACQUIRE FIVE (5) ELECTRIC TRANSIT BUSES. <b><u>ADD PROJECT AT THE REQUEST OF THE MPO.</u></b></p>	<p>CAPITAL</p>	<p>FY 2023 - \$2,040,000 (CMAQ) FY 2023 - <u>\$668,000</u> (L) \$2,708,000</p>
<p>TL-0035 ORANGE <b>PROJ.CATEGORY</b> PUBLIC TRANS</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION</p>	<p>TOWN OF CHAPEL HILL, NSBRT IS AN 8.2 MILE PROPOSED BUS RAPID TRANSIT SYSTEM, THAT WILL CONNECT 2 PARK AND RIDE LOTS TO DOWNTOWN CHAPEL HILL, THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, AND UNC HOSPITALS. CONNECTION WILL ALSO BE MADE WITH REGIONAL TRANSIT PROVIDERS GOTRIANGLE AND PART. NSBRT WILL OPERATE IN A CONSTRUCTED CURB RUNNING LANE, A CONVERTED CURB RUNNING LANE, AND IN MIXED TRAFFIC, WHILE SERVING 17 STATION AREAS THAT WILL FEATURE THE LATEST IN TECHNOLOGIES AND PASSENGER AMENITIES, WITH 60 FOOT ARTICULATED ELECTRIC VEHICLES. WHERE APPLICABLE, A MULTIUSE PATH WILL BE INSTALLED TO PROVIDE OPTIONS FOR ACTIVE TRANSPORTATION. THE PROJECT NON-CIG FUNDING IS PROVIDED BY THE ORANGE COUNTY TRANSIT PLAN FOR A TOTAL OF \$29.1M. NSBRT IS PLANNED TO OPEN FOR REVENUE SERVICE IN 2028. <b><u>ADD PROJECT AT THE REQUEST OF THE MPO.</u></b></p>	<p>ENGINEERING</p>	<p>FY 2023 - <u>\$10,737,000</u> (L) \$10,737,000</p>

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REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

TL-0018	- DURHAM-CHAPEL HILL-CARRBORO	GOTRIANGLE, GO TRIANGLE ACCESS IMPROVEMENTS	PLANNING	FY 2023 -	\$80,000	(CMAQ)
ORANGE	METROPOLITAN PLANNING ORGANIZATION	AT THE INTERSECTION OF US 15 -501 AND		FY 2023 -	\$20,000	(L)
<b>PROJ.CATEGORY</b>		EASTOWNEDRIVE.	CONSTRUCTION	FY 2023 -	\$320,000	(CMAQ)
PUBLIC TRANS		<u>MODIFY FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2023 -	\$80,000	(L)
		<u>MPO.</u>			\$500,000	
TM-0043	- DURHAM-CHAPEL HILL-CARRBORO	GODURHAM, ACQUISITION OF SIX (6) ELECTRIC	ACQUISITION	FY 2023 -	\$846,000	(CMAQ)
DURHAM	METROPOLITAN PLANNING ORGANIZATION	TRANSIT BUSES.		FY 2023 -	\$846,000	(L)
<b>PROJ.CATEGORY</b>		<u>MODIFY FUNDING IN FY 23 AT THE REQUEST OF THE</u>			\$1,692,000	
PUBLIC TRANS		<u>MPO.</u>				

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

M-0563D STATEWIDE <b>PROJ.CATEGORY</b> STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, LIDAR DATA COLLECTION <u><b>ADD PROJECT BREAK AT THE REQUEST OF THE HYDRAULICS UNIT.</b></u>	ENGINEERING	FY 2023 - <u>\$1,285,000</u> (PROTCT) \$1,285,000
M-0563E STATEWIDE <b>PROJ.CATEGORY</b> STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, RESILIENCE PROGRAM REPORTING, MANAGEMENT AND SUPPORT <u><b>ADD PROJECT BREAK AT THE REQUEST OF THE HYDRAULICS UNIT.</b></u>	ENGINEERING	FY 2023 - <u>\$850,000</u> (PROTCT) \$850,000

\* INDICATES FEDERAL AMENDMENT

## TRANSPORTATION IMPROVEMENT PROGRAM PROJECT TA-6731

### Orange Public Transit New Bus Purchase

#### Project Description

Purchase new bus <30'

#### Project Information

Mode	Public Transportation	Project Status	Draft
Project Length	N/A	Date Awarded	N/A
Divisions	N/A	Regions	N/A
Municipalities	N/A	Counties	Orange County

#### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
FED	Capital	2020	\$45,000	\$0	\$11,000	\$56,000
		<b>Totals:</b>	<b>\$45,000</b>	<b>\$0</b>	<b>\$11,000</b>	<b>\$56,000</b>

## TRANSPORTATION IMPROVEMENT PROGRAM PROJECT TG-5255

### Durham Neighborhood Transit Centers

#### Project Description

Establish neighborhood transit centers in Durham.

#### Project Information

Mode	Public Transportation	Project Status	Draft
Project Length	N/A	Date Awarded	N/A
Divisions	N/A	Regions	N/A
Municipalities	N/A	Counties	Durham County

#### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
<b>Totals:</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

## TRANSPORTATION IMPROVEMENT PROGRAM PROJECT TU-0012

### Cape Fear Zero Emission Transition Study

#### Project Description

PLANNING STUDY ON THE TRANSITION TO ZERO EMISSIONS LIGHT AND HEAVY DUTY PASSENGER VEHICLES. THE TRANSITION PLAN IS AREQUIREMENT BY FTA TO APPLY FOR GRANT FUNDS SUPPORTING ANY ZEV PROJECTS, INCLUDING VEHICLES AND ALL RELATED INFRASTRUCTURE.

#### Project Information

Mode	Public Transportation	Project Status	Draft
Project Length	N/A	Date Awarded	N/A
Divisions	N/A	Regions	N/A
Municipalities	N/A	Counties	N/A

#### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5303	Planning	2023	\$80,000	\$0	\$20,000	\$100,000
<b>Totals:</b>			<b>\$80,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$100,000</b>



## TIP Amendment Request - Hillandale Road (Bike/Ped)

## Amendment Request Details

Type	TIP Amendment (funding change ≥ \$1M)
Status	Initial Submission
Request Date	07/17/2023
Jurisdiction/Agency	Other
Requestor	Filmon Fishastion
Requestor E-mail	<a href="mailto:filmon.fishastion@dchcmo.org">filmon.fishastion@dchcmo.org</a>
DCHC Approval Date	

STIP	TIP 2020 - 2029 (Current)	Proposed STIP	TIP 2020 - 2029 (Current)
Amendment #	#15 5/10/2023 (Adopted)		
TIP #	<a href="#">U-4726HN</a>	Proposed TIP #	

## Project Information

Project Name	Hillandale Road (Bike/Ped)
Project Description	Construct sidewalks and bicycle facilities along Hillandale Road from I-85 to NC 147.
Additional Details	

## Existing Project Schedule

This is the existing schedule from TIP Project [U-4726HN](#). Revisions should be made in the proposed schedule box below.

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
Prior Year	PE/Design	STP-DA	\$197,371	\$0	\$49,342	\$246,713
2019	Right of Way	BGDA	\$1,504,817	\$0	\$376,204	\$1,881,021
2023	Construction	BGDA	\$2,066,903	\$0	\$761,543	\$2,828,446
2023	Construction	STP	\$88,551	\$0	\$22,138	\$110,689
2024	Construction	BGDA	\$1,572,608	\$0	\$393,152	\$1,965,760
<b>Funding Totals:</b>			<b>\$5,430,250</b>	<b>\$0</b>	<b>\$1,602,379</b>	<b>\$7,032,629</b>

## Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
Prior Year	PE/Design	STP-DA	\$197,371	\$0	\$49,342	\$246,713
2019	Right of Way	BGDA	\$1,504,817	\$0	\$376,204	\$1,881,021
2023	Construction	BGDA	\$2,066,903	\$0	\$761,543	\$2,828,446
2023	Construction	STP	\$88,551	\$0	\$22,138	\$110,689
2024	Construction	CMAQ (L)	\$1,572,608	\$0	\$393,152	\$1,965,760
<b>Funding Totals:</b>			<b>\$5,430,250</b>	<b>\$0</b>	<b>\$1,602,379</b>	<b>\$7,032,629</b>

## Explanation for Request

Project was awarded with CMAQ funds.

## TRANSPORTATION IMPROVEMENT PROGRAM PROJECT C-4928

### SR 1317 (Morreene Road)

#### Project Description

Construct bike lanes and sidewalks along Morreene Road in Durham, from Neal Road to SR 1320 (Erwin Road). Planning, design, right of way, and construction by the City of Durham. This project is in progress.

#### Project Information

Mode	Highway	Project Status	Draft
Project Length	1.5 miles	Date Awarded	6/24/2015
Divisions	Division 5	Regions	Region C
Municipalities	City of Durham	Counties	Durham County

#### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
BG	Right of Way	2022	\$2,146,000	\$0	\$0	\$2,146,000
BG	Right of Way	2022	\$302,000	\$0	\$0	\$302,000
L	Right of Way	2022	\$0	\$0	\$489,000	\$489,000
CMAQ (S)	Construction	2023	\$2,331,000	\$0	\$0	\$2,331,000
BG	Construction	2023	\$3,144,000	\$0	\$0	\$3,144,000
L	Construction	2023	\$0	\$0	\$1,369,000	\$1,369,000
BGDA	Right of Way	2024	\$685,046	\$0	\$171,262	\$856,308
CMAQ (L)	Construction	2024	\$860,398	\$0	\$215,100	\$1,075,498
<b>Totals:</b>			<b>\$9,468,444</b>	<b>\$0</b>	<b>\$2,244,362</b>	<b>\$11,712,806</b>



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J. ERIC BOYETTE  
SECRETARY

July 6, 2023

MEMORANDUM

**To:** Doug Plachcinski  
Executive Director  
Durham-Chapel Hill-Carrboro Metropolitan Planning Organization

**From:** Jamal Alavi, PE, CPM  
Director, Transportation Planning Division

DocuSigned by:  
*Jamal alavi*  
8818E8E77A5249A...

**Subject:** CMAQ Project Award for FY 2024

Thank you for submitting a project proposal for funding through the North Carolina CMAQ Program. The Transportation Planning Division is pleased to inform you that the following project has been approved for CMAQ funding in the amount shown below:

STIP Number	Description	Municipality /County	Phase	CMAQ Funding	CMAQ Share	Local Match	Local Share	Total Funding	FY
U-4726HN	Hillandale Road Bike/Ped Improvements	Durham	CON	\$1,572,608	80%	\$393,152	20%	\$1,965,760	2024
C-4928	SR 1317 (Morreene Road) Bike/Pedestrian Improvements	Durham	CON	\$860,398	80%	\$215,100	20%	\$1,075,498	2024
			<b>TOTAL</b>	<b>\$2,433,006</b>	<b>80%</b>	<b>\$608,252</b>	<b>20%</b>	<b>\$3,041,258</b>	

The awardee is responsible for all funding that is above the approved award amount.

Please note there is an additional small amount of funds above and beyond the project award that is included in the WBS. This is not for use by the project or project manager. These funds are placed there to pay for estimated BSIP/SAP charges that will occur as the project is invoiced and paid out.

By agreeing to use the CMAQ funds, the project manager's business unit or entity (awardee) agrees that any charges that cause the WBS to become negative and require repayment, (whether BSIP/SAP charges or costs incurred by the project) WILL be covered and paid for by the unit/entity receiving these funds.

Mailing Address:  
NC DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION PLANNING DIVISION  
1554 MAIL SERVICE CENTER  
RALEIGH, NC 27699-1554

Telephone: (919) 707-0900  
Fax: (919) 733-9794  
Customer Service: 1-877-368-4968

Location:  
1 SOUTH WILMINGTON STREET  
RALEIGH, NC 27601

Website: [ncdot.gov](http://ncdot.gov)

Please note that projects that are not implemented according to the approved schedule may be subject to cancellation.

If you have any questions about the CMAQ Program or the project that has been awarded funding, please contact Mark Eatman by telephone at 919-707-0970 or by email at [mreatman@ncdot.gov](mailto:mreatman@ncdot.gov).

cc: Travis Marshall, PE, Transportation Planning Division  
Heather Hildebrandt, Transportation Planning Division  
Ben Upshaw, PE, Division 5  
Stephen Robinson, PE, Division 7  
Renee T. Saul, Division 7  
Raymond Hayes, PE, Division 5  
Alison Kluttz, PE, Division 8  
Jason Schronce, PE, STIP Unit  
Kelly Fomenko, Durham-Chapel Hill-Carrboro Metropolitan Planning Organization  
Marta Matthews, Local Programs

## Requesting Local Agreements for CMAQ Projects

The Local Programs Management Office (LPMO) has a web-based system for requesting agreements for locally-administered projects. As a Local Government Agency (LGA) with a project to administer with NCDOT, you will be responsible for requesting an agreement through the Enterprise Business Portal (EBS). In order to access the EBS, you will need a **user id** and **password**, issued by NCDOT.

Please visit the LPMO website at:

<https://connect.ncdot.gov/municipalities/Funding/Pages/default.aspx> and download the LPMO Security Form, complete, sign and e-mail to the contact address in the form. Once you have a user id and password assigned, you may log into the EBS at <https://www.ebs.nc.gov/irj/portal>, from there, submit a request for a NEW AGREEMENT APPLICATION and attach this memo as backup documentation.

If this memo provides additional funding for your existing project in the EBS portal, then you can request a supplemental agreement by submitting a CHANGE REQUEST. In the reason for the Change Request, select "Supplemental Agreement" and attach this funding memo as backup documentation.

If you have any questions about the EBS portal, please see help guidance here:<https://connect.ncdot.gov/municipalities/Funding/Pages/default.aspx>

Please note the following:

- CMAQ transit projects that are being flexed to Federal Transit Administration do not require a local agreement. Please contact Mark Eatman to determine the steps for implementing these projects.
- Contact Information:  
Mark Eatman, PE  
Statewide Initiatives Engineer  
Telephone: 919-707-0970  
Email: [mreatman@ncdot.gov](mailto:mreatman@ncdot.gov)

## TRANSPORTATION IMPROVEMENT PROGRAM PROJECT TL-0034

### Electric Transit Buses - Chapel Hill

#### Project Description

The Town of Chapel Hill will acquire five (5) electric transit buses.

#### Project Information

Mode	Public Transportation	Project Status	Active
Project Length	N/A	Date Awarded	N/A
Divisions	Division 7	Regions	N/A
Municipalities	Town of Chapel Hill	Counties	Orange County

#### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (S)	Other	2023	\$2,040,000	\$0	\$668,000	\$2,708,000
		<b>Totals:</b>	<b>\$2,040,000</b>	<b>\$0</b>	<b>\$668,000</b>	<b>\$2,708,000</b>

## TRANSPORTATION IMPROVEMENT PROGRAM PROJECT TL-0035

### North South Bus Rapid Transit (NSBRT)

#### Project Description

NSBRT is an 8.2 mile proposed bus rapid transit system, that will connect 2 park and ride lots to downtown Chapel Hill, the University of North Carolina at Chapel Hill, and UNC Hospitals. Connections will also be made with regional transit providers GoTriangle and PART. NSBRT will operate in a constructed curb running lane, a converted curb running lane, and in mixed traffic, while serving 17 station areas that will feature the latest in technologies and passenger amenities, with 60 foot articulated electric vehicles. Where applicable, a multi-use path will be installed to provide options for active transportation. The project is in the early stages of 60% design awaiting completion of NEPA which is expected in early 2023. NSBRT has an expectant project cost of \$150.7M, with \$120.5M planned from the Small Starts Process. The project non-cig funding is provided by the Orange County Transit Plan for a total of \$29.1M. NSBRT is planned to open for revenue service in 2028.

#### Project Information

Mode	Public Transportation	Project Status	Active
Project Length	N/A	Date Awarded	N/A
Divisions	Division 7	Regions	N/A
Municipalities	Town of Chapel Hill	Counties	Orange County

#### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
L	Engineering	2023	\$0	\$0	\$10,736,879	\$10,736,879
<b>Totals:</b>			<b>\$0</b>	<b>\$0</b>	<b>\$10,736,879</b>	<b>\$10,736,879</b>



## TIP Amendment Request - Homestead Road Sidewalks

## Amendment Request Details

Type	TIP Modification (funding change < \$1M)		
Status	Initial Submission		
Request Date	07/18/2023		
Jurisdiction/Agency	Lead Planning Agency		
Requestor	Filmon Fishastion		
Requestor E-mail	<a href="mailto:filmon.fishastion@dchcmo.org">filmon.fishastion@dchcmo.org</a>		
DCHC Approval Date			

STIP	TIP 2020 - 2029 (Current)	Proposed STIP	TIP 2020 - 2029 (Current)
Amendment #	#3 1/13/2021 (Adopted)		
TIP #	<a href="#">U-4726IK</a>	Proposed TIP #	

## Project Information

Project Name	Homestead Road Sidewalks
Project Description	Construct sidewalks along Homestead Road in Chapel Hill.
Additional Details	

## Existing Project Schedule

This is the existing schedule from TIP Project [U-4726IK](#). Revisions should be made in the proposed schedule box below.

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2021	Construction	BGDA	\$1,040,000	\$0	\$260,000	\$1,300,000
<b>Funding Totals:</b>			<b>\$1,040,000</b>	<b>\$0</b>	<b>\$260,000</b>	<b>\$1,300,000</b>

## Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2021	Construction	BGDA	\$1,040,000	\$0	\$260,000	\$1,300,000
2023	Construction	BGDA	\$560,000	\$0	\$140,000	\$700,000
<b>Funding Totals:</b>			<b>\$1,600,000</b>	<b>\$0</b>	<b>\$400,000</b>	<b>\$2,000,000</b>

### Explanation for Request

Town of Chapel Hill requested \$560,000 in additional funding due to the inflation of construction costs the past year. \$140,000 will be provided as a local match.



## TOWN OF CHAPEL HILL

405 Martin Luther King, Jr. Blvd.  
Chapel Hill, NC 27514-5705

Telephone (919) 968-2734  
[www.townofchapelhill.org](http://www.townofchapelhill.org)

July 18, 2023

Doug Plachcinski,  
Executive Director  
DCHC Metropolitan Planning Organization  
4307 Emperor Blvd., Suite 110  
Durham, NC 27703

Subject: U-4726 IK Homestead Road Roadway Improvements Project Additional Funding Request

Dear Mr. Plachcinski,

The Town would like to formally request additional funding for the U-4726 IK Homestead Road Roadway Improvements Project in Chapel Hill.

The low bid came in higher than the expected engineer's estimate and the Town would like to work with you to procure the additional funding to try to cover the gap in the funding. The primary bid discrepancies between the engineering estimate and the low bidder were among the lump sum grading line item and the items associated with storm drainage (storm structures and reinforced concrete pipe costs.). Current material prices are higher than originally estimated for pipe cost and the contractor estimates higher earth moving cost than originally estimated. The increase in prices is largely contributed to the inflation of construction prices over the past year. This shortfall is \$700,000.

The amount of MPO funding being requested is \$560,000. We understand that there will be a required 20% local match of \$140,000. This local match will be covered by the Town of Chapel Hill's General Fund and or Bond Funds.

We truly appreciate the ability to work with your organization in the process of trying to secure these additional funds for this important road and sidewalk improvements project. Please let us know if you have any questions and/or need additional information. I can be contacted directly at [cbrown1@townofchapelhill.org](mailto:cbrown1@townofchapelhill.org) and/or (919) 969-5122.

Respectfully,

A handwritten signature in blue ink that reads "Chad Brown".

Chad Brown

CC: Lance Norris, Public Works Director, Town of Chapel Hill  
Richard Terrell, Public Works Assistant Director, Town of Chapel Hill  
Chris Roberts, Manager of Engineering & Infrastructure, Town of Chapel Hill  
Yesenia Mayhew, Management Analyst, Town of Chapel Hill



## TIP Amendment Request - NC 55 Southbound Lane

## Amendment Request Details

Type	TIP Modification (funding change < \$1M)
Status	Initial Submission
Request Date	07/19/2023
Jurisdiction/Agency	Lead Planning Agency
Requestor	Filmon Fishastion
Requestor E-mail	<a href="mailto:filmon.fishastion@dchcmpo.org">filmon.fishastion@dchcmpo.org</a>
DCHC Approval Date	

STIP	TIP 2020 - 2029 (Current)	Proposed STIP	TIP 2020 - 2029 (Current)
Amendment #	Original		
TIP #	<a href="#">U-6118</a>	Proposed TIP #	

## Project Information

Project Name	NC 55 Southbound Lane
Project Description	Meridian Parkway to I-40 Interchange in Durham. Add third southbound lane, upgrade ramp terminals, and include bike-ped facilities.
Additional Details	

## Existing Project Schedule

This is the existing schedule from TIP Project [U-6118](#). Revisions should be made in the proposed schedule box below.

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2028	Right of Way	T	\$0	\$100,000	\$0	\$100,000
2028	Utilities	T	\$0	\$100,000	\$0	\$100,000
2028	Construction	T	\$0	\$2,900,000	\$0	\$2,900,000
<b>Funding Totals:</b>			<b>\$0</b>	<b>\$3,100,000</b>	<b>\$0</b>	<b>\$3,100,000</b>

### Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2028	Right of Way	T	\$0	\$100,000	\$0	\$100,000
2028	Utilities	T	\$0	\$100,000	\$0	\$100,000
2028	Construction	T	\$0	\$2,900,000	\$0	\$2,900,000
<b>Funding Totals:</b>			<b>\$0</b>	<b>\$3,100,000</b>	<b>\$0</b>	<b>\$3,100,000</b>

### Explanation for Request

Updating the description to match what is in the STIP.