RESOLUTION TO MODIFY THE 2020-2029 TRANSPORTATION IMPROVEMENT PROGRAM FOR THE DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING AREA

AMENDMENT #13 January 11, 2023

A motion was made by MPO Board Member <u>Pam Hemminger</u> and seconded by MPO Board Member <u>Leonardo williams</u> for the adoption of the following resolution, and upon being put to a vote, was duly adopted.

WHEREAS, the Transportation Improvement Program (TIP) is a staged multiple year listing of all federally funded transportation projects scheduled for implementation within the Durham-Chapel Hill-Carrboro Metropolitan Planning Area which have been selected from a priority list of projects; and

WHEREAS, the document provides the mechanism for official endorsement of the program of projects by the MPO Board; and

WHEREAS, the inclusion of the TIP in the transportation planning process was first mandated by regulations issued jointly by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) and no project within the planning area will be approved for funding by these federal agencies unless it appears in the officially adopted TIP; and

WHEREAS, the procedures for developing the TIP have been modified in accordance with certain provisions of the MAP-21 Federal Transportation Act, Fixing America's Surface Transportation (FAST) Act, and guidance provided by the State; and

WHEREAS, projects listed in the TIP are also included in the State TIP (STIP) and balanced against anticipated revenues as identified in both the TIP and the STIP; and

WHEREAS, the North Carolina Department of Transportation and the MPO Board have determined it to be in the best interest of the Urban Area to amend the FY 2020-2029 Transportation Improvement Program as described in the attached sheets; and

WHEREAS, the United States Environmental Protection Agency Designated the DCHC MPO from nonattainment to attainment under the prior 1997 Ozone Standard on December 26, 2007; and

WHEREAS, the DCHC MPO certifies that this TIP amendment is consistent with the intent of the DCHC MPO 2050 Metropolitan Transportation Plan (MTP); and

WHEREAS, in accordance with 23 CFR 450.326 (d), the TIP shall include, to the maximum extent practicable, a description of the anticipated effect of the TIP toward achieving the performance targets identified in the metropolitan transportation plan, linking investment priorities to those performance targets; and

BE IT THEREFORE RESOLVED that the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization Board hereby approves Amendment #13 to the FY 2020-2029 Transportation Improvement Program of the Durham-Chapel Hill-Carrboro Urban Area, as approved by the Board on January 11, 2023, and as described in the "FY 2020-2029 TIP Amendment #13 Summary Sheet" on this, the 11th day of January, 2023.

Jenn Weaver, MPO Board Chair

Hillsborough, North Carolina

I certify that Jenn Weaver personally appeared before me this day acknowledging to me that she signed the forgoing document.

Date: January 11, 2023

David R. Miller, Notary Public

My commission expires: February 13, 2027

DURHAM • CHAPEL HILL • CARRBORO METROPOLITAN PLANNING ORGANIZATION

DURHAM · CHAPEL HILL · CARRBORO

DCHC

METROPOLITAN PLANNING ORGANIZATION

PLANNING TOMORROW'S TRANSPORTATION

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Transportation Improvement Program Amendment #13 Summary Sheet December 21, 2022

- BL-0070 Chatham County Pedestrian Safety Improvements: Add STBG-COVID funds in FY23 for PE.
- C-5183B Alston Avenue Sidewalks: Delay CON to FY23.
- EB-5703 LaSalle Street Sidewalks: Delay CON to FY23.
- EB-5704 Raynor Street Sidewalks: Delay CON to FY23.
- EB-5708 NC 54 Sidewalks: Delay CON to FY23.
- EB-5715 North Duke Street Sidewalks: Delay CON to FY23.
- EB-5720 Bryant Bridge Trail: Delay ROW to FY23 and CON to FY25.
- EB-5721 Orange County Bicycle Route 1 (Fordham Boulevard): Delay CON to FY23.
- EB-5837 Third Fork Creek Trail Extension: Delay ROW to FY23 and CON to FY24.
- HO-0010A Statewide Traffic Operations: Add new project.
- HO-0010B Statewide Traffic Operations: Add new project.
- HS-2005E Guardrail at US 15/501 and NC 751: Delay CON to FY23.
- HS-2005H Directional Crossover at Page Road and Churchill Hall/McDonald's: Add new project.
- HS-2005L Traffic Signal at Gregson and Knox Streets: Add new project.
- HS-2005M Pedestrian Infrastructure at NC 55 and Geer Street: Add new project.
- HS-2005N Turn Lanes at NC 98 and Lynn: Add new project.
- HV-0001 Electric Vehicle Supply Equipment: Add new project.
- I-5993 I-40 Pavement Rehabilitation: Modified to absorb project I-5994. Accelerate CON from FY25 to FY24 for strategic letting purposes.
- I-5994 I-40 Bridge Rehabilitation: Absorbed into project I-5993. Delete project.
- M-0555DIV Various Utility Encroachment and Administration: Add new project.
- M-0555REG Various Utility Encroachment and Administration: Add new project.
- M-0555SW Various Utility Encroachment and Administration: Add new project.
- R-5785 ADA Upgrades in Division 5: Add funding.
- R-5787 ADA Upgrades in Division 7: Add funding.
- R-5788 ADA Upgrades in Division 8: Add funding.
- TC-0021 NCDOT 5339 Statewide Rural: Funding modified in FY22 at request of MPO.
- TM-0041 Electric Transit Buses Chapel Hill: Purchase five electric buses using CMAQ and VW Settlement funds.
- TM-0043 Electric Transit Buses Durham: Purchase six electric buses using CMAQ and VW Settlement funds.
- U-4724 Cornwallis Road Sidewalks: Delay ROW to FY23.



TIP Amendment Request - Electric Transit Buses - Chapel Hill

Amendment Request Details

Туре	New Project
Status	Initial Submission
Request Date	09/27/2022
Jurisdiction/Agency	Town of Chapel Hill
Requestor	David Miller
Requestor E-mail	david.miller@durhamnc.gov
DCHC Approval Date	

Proposed STIP	TIP 2020 - 2029 (Current)
Proposed TIP #	TM-0041

Project Information

Project Name	Electric Transit Buses - Chapel Hill
Project Description	The Town of Chapel Hill will acquire five (5) electric transit buses.
Additional Details	

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2023	Other	CMAQ (S)	\$2,040,000	\$0	\$668,000	\$2,708,000
Funding Totals:		\$2,040,000	\$0	\$668,000	\$2,708,000	

Explanation for Request

To incorporate \$2,040,000 CMAQ funds and \$668,000 local funds (part of Volkswagen Settlement Funds) into project.



TIP Amendment Request - Electric Transit Buses - City of Durham

Amendment Request Details

Туре	New Project
Status	Initial Submission
Request Date	09/27/2022
Jurisdiction/Agency	City of Durham
Requestor	David Miller
Requestor E-mail	david.miller@durhamnc.gov
DCHC Approval Date	

Proposed STIP	TIP 2020 - 2029 (Current)
Proposed TIP #	TM-0043

Project Information

Project Name	Electric Transit Buses - City of Durham
Project Description	The City of Durham will acquire six (6) electric transit buses.
Additional Details	

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2023	Other	CMAQ (S)	\$883,200	\$0	\$845,600	\$1,728,800
Funding Totals:			\$883,200	\$0	\$845,600	\$1,728,800

Explanation for Request

To incorporate \$883,200 CMAQ funds and \$845,600 local funds (part of Volkswagen Settlement Funds) into project.



TIP Amendment Request - R. Kelly Bryant Bridge Trail

Amendment Request Details

Туре	TIP Modification (funding change < \$1M)
Status	Initial Submission
Request Date	10/21/2022
Jurisdiction/Agency	City of Durham
Requestor	Tom Ten Eyck
Requestor E-mail	tom.teneyck@durhamnc.gov
DCHC Approval Date	

STIP	TIP 2020 - 2029 (Current) Proposed STIP		TIP 2020 - 2029 (Current)
Amendment #	#3 1/13/2021 (Adopted)		
TIP#	EB-5720	Proposed TIP #	

Project Information

Project Name	R. Kelly Bryant Bridge Trail
Project Description	Construct a multi-use path from NC 55 to Drew-Granby Park, using the R. Kelly Bryant Bridge, in Durham. Planning, design, right of way, and construction managed by the City of Durham. Merged with EB-5833 through FY18-27 Amendment #2.
Additional Details	

Existing Project Schedule

This is the existing schedule from TIP Project <u>EB-5720</u>. Revisions should be made in the proposed schedule box below.

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
Prior Year	Planning	L	\$0	\$0	\$50,000	\$50,000
Prior Year	PE/Design	TAP	\$656,000	\$0	\$164,000	\$820,000
2021	Right of Way	TAP	\$2,800	\$0	\$10,700	\$13,500
2023	Construction	TAP	\$3,524,000	\$0	\$908,000	\$4,432,000
	Funding Totals:			\$0	\$1,132,700	\$5,315,500

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
Prior Year	Planning	L	\$0	\$0	\$50,000	\$50,000
Prior Year	PE/Design	TAP	\$656,000	\$0	\$164,000	\$820,000
2023	Right of Way	TAP	\$2,800	\$0	\$10,700	\$13,500
2025	Construction	TAP	\$3,524,000	\$0	\$908,000	\$4,432,000
		Funding Totals:	\$4,182,800	\$0	\$1,132,700	\$5,315,500

Explanation for Request

Change in dates based on anticipated schedule for the project.



TIP Amendment Request - Third Fork Creek Trail

Amendment Request Details

Туре	TIP Modification (funding change < \$1M)
Status	Initial Submission
Request Date	10/21/2022
Jurisdiction/Agency	City of Durham
Requestor	Tom Ten Eyck
Requestor E-mail	tom.teneyck@durhamnc.gov
DCHC Approval Date	

STIP	TIP 2020 - 2029 (Current)	Proposed STIP	TIP 2020 - 2029 (Current)
Amendment #	#1 5/13/2020 (Adopted)		
TIP#	EB-5837	Proposed TIP #	

Project Information

Project Name	Third Fork Creek Trail
Project Description	Construct a shared use path and sidewalks in Durham from Southern Boundaries Park to the American Tobacco Trail. Install a beacon at SR 1158 (Cornwallis Road). This is an extension of the existing Third Fork Creek Trail. Planning, design, ROW, and construction managed by the City of Durham.
Additional Details	

Existing Project Schedule

This is the existing schedule from TIP Project <u>EB-5837</u>. Revisions should be made in the proposed schedule box below.

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2018	PE/Design	TAP	\$453,600	\$0	\$113,400	\$567,000
2021	Right of Way	TAP	\$14,000	\$0	\$3,500	\$17,500
2023	Construction	TAP	\$2,543,798	\$0	\$670,794	\$3,214,592
Funding Totals:			\$3,011,398	\$0	\$787,694	\$3,799,092

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2018	PE/Design	TAP	\$453,600	\$0	\$113,400	\$567,000
2023	Right of Way	TAP	\$14,000	\$0	\$3,500	\$17,500
2024	Construction	TAP	\$2,543,798	\$0	\$670,794	\$3,214,592
Funding Totals:			\$3,011,398	\$0	\$787,694	\$3,799,092

Explanation for Request

Change in dates based on anticipated schedule for the project. Apologies for the duplication. Please disregard my previous submission for EB-5837 (this morning), and instead, use this one with ROW anticipated for FY2023 (May 2023) and Construction for FY2024 (July 2024).



TIP Amendment Request - Chatham County Pedestrian Safety Improvements

Amendment Request Details

Туре	TIP Modification (funding change < \$1M)
Status	Initial Submission
Request Date	10/17/2022
Jurisdiction/Agency	Chatham County
Requestor	Aaron Cain
Requestor E-mail	aaron.cain@durhamnc.gov
DCHC Approval Date	

STIP	TIP 2020 - 2029 (Current)	Proposed STIP	TIP 2020 - 2029 (Current)
Amendment #	#13 (Draft)		
TIP#	BL-0070	Proposed TIP #	

Project Information

Project Name	Chatham County Pedestrian Safety Improvements
Project Description	Chatham County is requesting to utilize its STBGDA funds to give to NCDOT for three pedestrian safety projects. We have received HILC funds from Division 8 for \$17,500 to partially cover the local match, and the county will providing the rest. Compiled into one total project, we will be giving \$139,866 to NCDOT to help carry out 3 bike/ped safety projects around the county. The non-federal match required is \$34,966.50. These projects will require no ROW acquisition.
Additional Details	

Existing Project Schedule

This is the existing schedule from TIP Project <u>BL-0070</u>. Revisions should be made in the proposed schedule box below.

		Funding Totals:	\$139,866	\$17,500	\$17,467	\$174,833
2023	Construction	STBGDA	\$139,866	\$17,500	\$17,467	\$174,833
FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2023	PE/Design	STBG	\$5,300	\$0	\$0	\$5,300
2023	Construction	STBGDA	\$139,866	\$17,500	\$17,467	\$174,833
Funding Totals:		\$145,166	\$17,500	\$17,467	\$180,133	

Explanation for Request

Add \$5,300 of STBG-COVID funds for PE.

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

	DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION									
HS-2005E DURHAM PROJ.CATEGORY REGIONAL	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATIO	STIP MODIFICATIONS US 15 / US 501 BUSINESS, NC 751 (ACADEMY ROAD) NINTERCHANGE IN DURHAM. INSTALL GUARDRAIL. TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023	\$175,000 \$175,000					
* HS-2005L DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATIO	SR 1327 (GREGSON STREET), SR 1327 (GREGSON NSTREET) AT KNOX STREET. INSTALL TRAFFIC SIGNAL. ADD PROJECT BREAK AT REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.	CONSTRUCTION	FY 2023	\$110,000 \$110,000					
* HS-2005M DURHAM PROJ.CATEGORY REGIONAL	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATIO	NC 55 (ALSTON AVENUE), AT SR 1670 (GEER STREET). NREVISE TRAFFIC SIGNAL AND INSTALL PEDESTRIAN SIGNAL HEADS. ADD PROJECT BREAK AT REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.	CONSTRUCTION	FY 2023	\$62,000 (HSIP) \$62,000					
* HS-2005N DURHAM PROJ.CATEGORY REGIONAL	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATIO	NC 98, AT SR 1919 (LYNN ROAD). WIDEN FOR LEFT TURN LANES. ADD PROJECT BREAK AT REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.	RIGHT-OF-WAY CONSTRUCTION	FY 2024 - FY 2025 - FY 2025 - FY 2025 -	\$500,000 (HSIP) \$285,000 (HSIP) \$1,000,000 (T) \$500,000 (L)					

Thursday, October 6, 2022

^{*} INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP	MODIF	ICATIONS
JIIF		ICATIONS

* R-5785 - DURHAM-CHAPEL HILL-CARRBORO VARIOUS, DIVISION 5 PROGRAM TO UPGRADE CONSTRUCTION FY 2023 - \$200,000 (S)

DURHAM METROPOLITAN PLANNING ORGANIZATIONINTERSECTIONS TO COMPLY WITH THE AMERICANS FY 2023 - \$800,000 (TA)

FRANKLIN - CAPITAL AREA METROPOLITAN PLANNING WITH DISABILITIES ACT (ADA) USING \$1,000,000

GRANVILLE ORGANIZATION TRANSPORTATION ALTERNATIVES (TA) FUNDS.

PERSON - KERR TAR RURAL PLANNING ADD FUNDING IN FY 23 NOT PREVIOUSLY

VANCE ORGANIZATION <u>PROGRAMMED.</u>
WAKE

WARREN

PROJ.CATEGORY

DIVISION

* R-5787	- HIGH POINT URBAN AREA METROPOLITAN	I VARIOUS, DIVISION 7 PROGRAM TO UPGRADE	CONSTRUCTION	FY 2022 -	\$200,000	(S)
ALAMANCE	PLANNING ORGANIZATION	INTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2022 -	\$800,000	(TA)
CASWELL	- GREENSBORO URBAN AREA	WITH DISABILITIES ACT (ADA) USING		FY 2023 -	\$200,000	(S)
GUILFORD	METROPOLITAN PLANNING ORGANIZATIOI	NTRANSPORTATION ALTERNATIVES (TA) FUNDS.		FY 2023	\$800,000	(TA)
ORANGE	- DURHAM-CHAPEL HILL-CARRBORO	ADD FUNDING IN FY 23 NOT PREVIOUSLY			\$2,000,000	

ROCKINGHAM PROJ.CATEGORY

DIVISION

METROPOLITAN PLANNING ORGANIZATION PROGRAMMED.

- BURLINGTON-GRAHAM URBAN AREA
METROPOLITAN PLANNING ORGANIZATION

- TRIANGLE AREA RURAL PLANNING

ORGANIZATION

- PIEDMONT TRIAD RURAL PLANNING

ORGANIZATION

Thursday, October 6, 2022

^{*} INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* R-5788	- DURHAM-CHAPEL HILL-CARRBORO	VARIOUS, DIVISION 8 PROGRAM TO UPGRADE	CONSTRUCTION	FY 2022 -	\$200,000 (S)
CHATHAM	METROPOLITAN PLANNING ORGANIZAT	TONINTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2022 -	\$800,000 (TA)
HOKE	- HIGH POINT URBAN AREA METROPOLIT	AN WITH DISABILITIES ACT (ADA) USING		FY 2023 -	\$200,000 (S)

FY 2023 -

TRANSPORTATION ALTERNATIVES (TA) FUNDS. PLANNING ORGANIZATION FY 2023 -\$800,000 (TA) LEE \$2,000,000

ADD FUNDING IN FY 23 NOT PREVIOUSLY MONTGOMERY - PIEDMONT TRIAD RURAL PLANNING PROGRAMMED. **MOORE ORGANIZATION**

RANDOLPH - TRIANGLE AREA RURAL PLANNING

RICHMOND ORGANIZATION

SCOTLAND - LUMBER RIVER RURAL PLANNING

PROJ.CATEGORY ORGANIZATION

DIVISION

Thursday, October 6, 2022 18

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

C-5183B DURHAM PROJ.CATEGORY EXEMPT	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATIO	SR 1945 (S. ALSTON AVE.), SR 1171 (RIDDLE RD.) TO NCAPPS ST. TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023 - FY 2023 - FY 2023 -	\$644,000 \$433,000 \$269,000 \$1,346,000	(BGDA)
EB-5703 DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATIO	LASALLE STREET, KANGAROO DRIVE TO SPRUNT NAVENUE IN DURHAM. CONSTRUCT SIDEWALKS ON BOTH SIDES FROM KANGAROO DRIVE TO US 70 BUSINESS (HILLSBOROUGH ROAD) AND ON ONE SIDE FROM HILLSBOROUGH ROAD TO SPRUNT AVENUE. TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023 - FY 2023	\$1,152,000 \$288,000 \$1,440,000	,
EB-5704 DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATIO	RAYNOR STREET, NORTH MIAMI BOULEVARD TO NNORTH HARDEE STREET IN DURHAM. CONSTRUCT SIDEWALK ON ONE SIDE OF STREET. TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023 - FY 2023	\$408,000 \$102,000 \$510,000	,

^{*} INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

		STIP MODIFICATIONS				
EB-5708 DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATIO	NC 54, NC 55 TO RESEARCH TRIANGLE PARK NWESTERN LIMIT IN DURHAM. CONSTRUCT SECTIONS OF SIDEWALK ON SOUTH SIDE. TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023 - FY 2023 - FY 2023 -	\$204,000 \$51,000 \$236,000 \$491,000	(L)
EB-5715 DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATIO	US 501 BYPASS (NORTH DUKE STREET), MURRAY NAVENUE TO US 501 BUSINESS (NORTH ROXBORO ROAD) IN DURHAM. CONSTRUCT SIDEWALK ON EAST SIDE TO FILL IN EXISTING GAPS. TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023 - FY 2023	\$2,144,000 \$536,000 \$2,680,000	` ,

- DURHAM-CHAPEL HILL-CARRBORO ORANGE COUNTY BICYCLE ROUTE 1, CLELAND DRIVE CONSTRUCTION METROPOLITAN PLANNING ORGANIZATIONTO WILLOW DRIVE IN CHAPEL HILL. UPGRADE EXISTING OFF-ROAD PATH AND CONSTRUCT NEW

SECTION OF PATH.

TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.

FY 2023 - \$250,000 (BGDA) FY 2023 - \$775,000 (TAANY) FY 2023 - \$257,000 (L)

^{*} INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

	STIP MODIFICATIONS				
U-4724 DURHAM PROJ.CATEGORY TRANSITION	- DURHAM-CHAPEL HILL-CARRBORO SR 1158 (CORNWALLIS ROAD), SR 2295 (SO METROPOLITAN PLANNING ORGANIZATIONROXBORO STREET) TO SR 1127 (CHAPEL H IN DURHAM. BICYCLE AND PEDESTRIAN FE TO ALLOW ADDITIONAL TIME FOR PLANNING RIGHT-OF-WAY FROM FY 22 TO FY 23.	IILL ROAD) EATURES. CONSTRUCTION	FY 2023 - FY 2023 - FY 2024 - FY 2024 - FY 2024 -	\$1,785,000 (\$448,000 (\$3,854,000 (\$120,000 (\$1,004,000 ((L) (BGANY) (BGDA)

^{*} INDICATES FEDERAL AMENDMENT

\$3,200,000 (CRPANY)

\$800,000 (S(M))

\$4,000,000

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

STIP ADDITIONS

IMPLEMENTATION

FY 2023 -

FY 2023 -

* HO-0010A **CABARRUS CLEVELAND DURHAM**

- GASTON CLEVELAND LINCOLN URBAN AREA METROPOLITAN PLANNING **ORGANIZATION**

STATEWIDE TRAFFIC OPERATIONS, IMPLEMENT STATEWIDE TRAFFIC OPERATIONS ACTIVITIES SUCH AS TRAFFIC MANAGEMENT CENTERS. TRAVELER INFORMATION, INTELLIGENT TRANSPORTATION - CHARLOTTE REGIONAL TRANSPORTATION SYSTEMS (ITS), AND TRAFFIC INCIDENT AND EVENT MANAGEMENT IN THE TRIANGLE AND METROLINA

FRANKLIN GASTON GRANVILLE IREDELL

JOHNSTON LINCOLN **MECKLENBURG ORANGE**

PLANNING ORGANIZATION - CAPITAL AREA METROPOLITAN PLANNING AREAS.

ADD PROJECT AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.

ORGANIZATION

ROWAN UNION

WAKE

PROJ.CATEGORY

STATEWIDE

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

		STATEWIDE PROJECT				
		STIP ADDITIONS				
HO-0010B STATEWIDE PROJ.CATEGORY STATEWIDE	- STATEWIDE PROJECT	STATEWIDE TRAFFIC OPERATIONS, IMPLEMENT STATEWIDE TRAFFIC OPERATIONS ACTIVITIES SUCH AS TRAFFIC MANAGEMENT CENTERS, TRAVELER INFORMATION, INTELLIGENT TRANSPORTATION SYSTEMS (ITS), AND TRAFFIC INCIDENT AND EVENT MANAGEMENT ACROSS THE ENTIRE STATE. ADD PROJECT AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.	IMPLEMENTATION	FY 2024 - FY 2025 - FY 2025 -	\$4,000,000	(S(M))
* HV-0001 STATEWIDE PROJ.CATEGORY DIVISION	- STATEWIDE PROJECT	VARIOUS, CONSTRUCTION OF ELECTRIC VEHICLE SUPPLY EQUIPMENT ALONG NORTH CAROLINA'S ALTERNATIVE CORRIDORS ADD NEW NATIONAL ELECTRIC VEHICLE INFRASTRUCTURE (NEVI) PROGRAM PROJECT.	ENGINEERING	FY 2023	\$500,000 \$500,000	(NEVI)
* M-0555DIV STATEWIDE PROJ.CATEGORY DIVISION	- STATEWIDE PROJECT	VARIOUS, UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES. ADD PROJECT AT THE REQUEST OF THE TECHNICAL SERVICES DIVISION.	UTILITIES	FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 -	\$105,000 \$105,000 \$105,000 \$105,000 \$105,000 \$105,000 \$105,000 \$630,000	(T) (T) (T) (T) (T) (T)

Thursday, November 3, 2022

\$1,365,000

^{*} INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

STATEWIDE PROJECT

		STIP ADDITIONS			
* M-0555REG STATEWIDE PROJ.CATEGORY REGIONAL	- STATEWIDE PROJECT	VARIOUS, UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES. ADD PROJECT AT THE REQUEST OF THE TECHNICAL SERVICES DIVISION.	UTILITIES	FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - AFTER FY 2029 -	\$105,000 (T) \$105,000 (T) \$105,000 (T) \$105,000 (T) \$105,000 (T) \$105,000 (T) \$105,000 (T) \$1365,000 (T)
* M-0555SW STATEWIDE PROJ.CATEGORY STATEWIDE	- STATEWIDE PROJECT	VARIOUS, UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES. ADD PROJECT AT THE REQUEST OF THE TECHNICAL SERVICES DIVISION.	UTILITIES	FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - AFTER FY 2029 -	\$140,000 (T) \$140,000 (T) \$140,000 (T) \$140,000 (T) \$140,000 (T) \$140,000 (T) \$140,000 (T) \$140,000 (T) \$1,820,000

^{*} INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

TC-0021 - STATEWIDE PROJECT NCDOT, 5339 STATEWIDE RURAL PLANNING
STATEWIDE
PROJ.CATEGORY
PUBLIC TRANS

NCDOT, 5339 STATEWIDE RURAL
PLANNING
MODIFY FUNDING IN FY 22 AT THE REQUEST OF THE
MPO.

FY 2022 - \$273,000 (BGDA) FY 2022 - \$567,000 (L) FY 2022 - \$4,536,000 (5339) FY 2023 - \$210,000 (S) FY 2023 - \$210,000 (L) FY 2023 - \$1,684,000 (5339) \$7,480,000

^{*} INDICATES FEDERAL AMENDMENT

ITEM N

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM STIP MODIFICATIONS

STIP MODIFICATIONS						
DIVISION 5 EB-6021 WAKE PROJ.CATEGORY DIVISION	BEAVER CREEK GREENWAY EXTENSION, KELLY ROAD PARK TO APEX NATURE PARK IN APEX. GREENWAY EXTENSION. REALIGN ADJACENT SEGMENT OF EXISTING BEAVER CREEK GREENWAY. TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023 - FY 2023 -	\$1,053,000 \$5,512,000 \$6,565,000	(TADA) (L)	
HL-0008G WAKE PROJ.CATEGORY EXEMPT	SR 1375 (LAKE WHEELER ROAD), SR 1393 (HILLTOP- NEEDMORE ROAD) INTERSECTION IN FUQUAY VARINA. INTERSECTION IMPROVEMENTS. TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - FY 2023 - FY 2024 -	\$180,000 \$225,000 \$2,400,000 \$2,805,000	(BGBA) (BGBA) (BGBA)	
HL-0008H WAKE PROJ.CATEGORY EXEMPT	SR 1371 / SR 1375 (LAKE WHEELER ROAD), SR 1375 (SIMPKINS ROAD) / NON-SYSTEM (SIMPKINS FARM LANE) INTERSECTION. INTERSECTION IMPROVEMENTS. ACCELERATE CONSTRUCTION FROM FY 24 TO FY 23 FOR STRATEGIC LETTTING PURPOSES.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2022 - FY 2023 - FY 2023 -	\$150,000 \$175,000 \$1,750,000 \$2,075,000	(BGBA) (BGBA) (BGBA)	
HL-0027 WAKE PROJ.CATEGORY DIVISION	SR 1301 (SUNSET LAKE ROAD), US 401 TO SR 1431 (PRODUCTS ROAD) IN FUQUAY-VARINA. WIDEN TO MULTILANES. TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 22 TO FY 23.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2022 - FY 2023 - FY 2023 - FY 2023 - FY 2023 -	\$50,000 \$12,000 \$800,000 \$200,000 \$462,000 \$116,000 \$1,640,000	(BGDA) (L) (BGDA) (L) (BGDA) (L)	
* HL-0051 WAKE PROJ.CATEGORY DIVISION	SR 1319 (JONES FRANKLIN ROAD), ATHENS DRIVE IN RALEIGH. INSTALL LEFT TURN LANES. TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY 24.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2023 - FY 2023 - FY 2023 - FY 2023 - FY 2024 - FY 2024 -	\$22,000 \$88,000 \$16,000 \$64,000 \$80,000 \$320,000 \$590,000	(S) (BGDA) (S) (BGDA) (S) (BGDA)	
* HS-2005H DURHAM PROJ.CATEGORY	SR 1973 (PAGE ROAD), CHURCHILL HALL/ARBY'S/MCDONALD'S DRIVEWAY. INSTALL DIRECTIONAL CROSSOVER.	CONSTRUCTION	FY 2023	\$20,000 \$20,000	(HSIP)	

DIVISION

ADD NEW PROJECT BREAK AT THE REQUEST OF THE

TRANSPORTATION MOBILITY AND SAFETY DIVISION.

^{*} INDICATES FEDERAL AMENDMENT

ITEM N

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM STIP MODIFICATIONS

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* I-5993	I-40, US 15 / US 501 TO EAST OF NC 147. PAVEMENT	CONSTRUCTION	FY 2024 - \$16,541,000	(NHPIM)
DURHAM	REHABILITATION.		FY 2025 - \$16,525,000	(NHPIM)
PROJ.CATEGORY	MODIFY DESCRIPTION TO INCLUDE 1-5994 SCOPE.		FY 2026 - \$3,434,000	(NHPIM)
STATEWIDE	ACCELERATE CONSTRUCTION FROM FY 25 TO FY 24		\$36,500,000	
• = =				

FOR STRATEGIC LETTING PURPOSES.

U-5966	NEW ROUTE, SR 1613 (DAVIS DRIVE) TO NC 540 IN	RIGHT-OF-WAY	FY 2028 - \$3,225,000 (T)
WAKE	MORRISVILLE. CONSTRUCT MULTILANE FACILITY ON		FY 2029 - \$6,450,000 (T)
PROJ.CATEGORY	NEW LOCATION.		AFTER FY 2029 - \$3,225,000 (T)
REGIONAL	REVISE WESTERN TERMINUS OF THE PROJECT TO	UTILITIES	FY 2028 - \$1,199,000 (T)
	<u>REFLECT CURRENT PROJECT DELIVERY SCOPE.</u>		FY 2029 - \$1,199,000 (T)
		CONSTRUCTION	AFTER FY 2029 - \$93,701,000 (T)
			\$108,999,000

DIVISION 6

DIVIOIOIT					
U-6229	NC 24 (BRAGG BOULEVARD), US 401 (SKIBO ROAD) TO	CONSTRUCTION	FY 2023 -	\$24,000	(HSIP)
CUMBERLAND	GLENVILLE AVENUE. MEDIAN AND GUARDRAIL		FY 2023 -	\$48,000	(T)
PROJ.CATEGORY	REPLACEMENT, ADD PEDESTRIAN SIGNALS,		FY 2024 -	\$1,493,000	(HSIP)
DIVISION	RESURFACE PAVEMENT.		FY 2024 -	\$2,986,000	(T)
	TO ALLOW ADDITIONAL TIME FOR PLANNING AND		FY 2025 -	\$883,000	(HSIP)
	DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.		FY 2025 -	\$1,766,000	(T)
			_	\$7,200,000	

* W-5706DIV	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS	RIGHT-OF-WAY	FY 2022 -	\$30,000	(HSIP)
CUMBERLAND	LOCATIONS.	CONSTRUCTION	FY 2022 -	\$180,000	(HSIP)
BLADEN	ADD CONSTRUCTION IN FY 23 NOT PREVIOUSLY		FY 2023 -	\$180,000	(HSIP)
COLUMBUS	PROGRAMMED.			\$390,000	

HARNETT ROBESON

PROJ.CATEGORY

DIVISION

^{*} INDICATES FEDERAL AMENDMENT

ITEM N

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM STIP DELETIONS

DIVISION 5

* I-5994 I-40, US 15 / US 501 TO EAST OF NC 147. BRIDGE CONSTRUCTION FY 2025 - \$6,376,000 (NHPIM) REHABILITATION - MULTIPLE STRUCTURES. FY 2026 - \$5,791,000 **DURHAM** (NHPIM)

\$12,167,000 PROJ.CATEGORY DELETE PROJECT AT THE REQUEST OF THE DIVISION.

WORK TO BE ACCOMPLISHED UNDER I-5993. **STATEWIDE**

DIVISION 11

SR 1159 (PLEASANT HILL ROAD), CWCY CROSSING * RX-2011A CONSTRUCTION FY 2023 -\$800,000 (RR) \$800,000

729801L IN HUDSON. CONSTRUCT SAFETY **CALDWELL**

PROJ.CATEGORY IMPROVEMENTS.

DELETE PROJECT AT THE REQUEST OF THE DIVISION. DIVISION

DIVISION 12

2ND AVENUE SE, CONSTRUCT ROADWAY EXTENSION FY 2022 -* HL-0017 **RIGHT-OF-WAY** \$400,000 (BGANY) FROM LENOIR-RHYNE BOULEVARD TO 3RD AVENUE **CATAWBA** FY 2022 -\$100,000 (L)

PROJ.CATEGORY SE. INCLUDE INTERSECTION AND PEDESTRIAN CONSTRUCTION FY 2023 -\$1,360,000 (BGANY)

IMPROVEMENTS. FY 2023 -\$340,000 (L) DIVISION DELETE PROJECT AT THE REQUEST OF THE MPO. \$2,200,000

DIVISION 14

* U-6160 US 19 (SOCO ROAD), SR 1304 (FIE TOP ROAD AT RIGHT-OF-WAY AFTER FY 2029 - \$14,700,000 (BGLT5) HAYWOOD GHOST TOWN IN THE SKY) TO BLUE RIDGE PARKWAY. UTILITIES AFTER FY 2029 -\$400.000 (BGLT5)

PROJ.CATEGORY MODERNIZE ROADWAY. CONSTRUCTION AFTER FY 2029 - \$20,201,000 (BGLT5) DELETE PROJECT AT THE REQUEST OF THE DIVISION. \$35,301,000 DIVISION

ITEM N SUMMARY

ADDITION 3 **PROJECTS** \$2,268,000

MODIFICATION 124 **PROJECTS**

DELETION 7 **PROJECTS** \$53,778,000

> 134 **PROJECTS** (\$51,510,000)

^{*} INDICATES FEDERAL AMENDMENT