

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

**AMENDMENT #8
November 10, 2021**

A motion was made by MPO Board Member Michael Parker and seconded by MPO Board Member Pam Hemminger 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 2045 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 #8 to the FY 2020-2029 Transportation Improvement Program of the Durham-Chapel Hill-Carrboro Urban Area, as approved by the Board on December 11, 2019, and as described in the "FY 2020-2029 TIP Amendment #8 Summary Sheet" on this, the 10th day of November, 2021.

Wendy Jacobs
Wendy Jacobs, MPO Board Chair

Durham County, North Carolina

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

Date: November 10, 2021

Kayla Peloquin
Kayla Peloquin, Notary Public
My commission expires: May 9, 2026



Transportation Improvement Program Amendment #8
Summary Sheet

- **C-5179 Estes Drive Bicycle and Pedestrian:** Add \$800,000 in FY22 CMAQ funds and \$200,000 local match.
- **C-5181 Jones Creek Greenway:** Delay CON from FY 21 to FY 22 to allow additional time for planning.
- **C-5702D North Carolina Clean Energy Technology Center, conduct a clean-fuel advanced technology outreach and awareness program in all CMAQ-eligible counties:** Add new project break at the request of the Transportation Planning Division (TPD).
- **C-5702E North Carolina Clean Energy Technology Center Emissions-reducing subawards in all CMAQ-eligible counties:** Add new project break at the request of TPD.
- **HI-0001 I-85/US 15 Pavement Rehabilitation:** Delay CON from FY 21 to FY 22 to allow additional time for CAMPO TIP amendment approval.
- **HO-0005 Install Statewide ITS Device Operations:** Add new project at the request of TPD.
- **HO-0009 North Carolina Department of Environment and Natural Resources, NC Air Awareness Outreach Program to Provide Education and Produce Daily Air Quality Forecast:** Project added at the request of the Transportation Planning Branch.
- **HS-2005D Pickett Rd, Garrett Road/Luna Lane Intersection Traffic Signal Installation:** Add new project break at request of the Transportation Mobility and Safety Division.
- **HS-2005E Academy Road Interchange Guardrail:** Add new project break at the request of the Transportation Mobility and Safety Division.
- **HS-2008C Install Long Life Pavement Markings at various locations in Chatham, Lee, Hoke, Randolph and Scotland Counties:** Project break added at request of Transportation Mobility and Safety Division.
- **P-5719C NCRRA Acquire and refurbish 8 rail cars:** Delay CON from FY21 to FY 22 to allow additional time for planning and design.
- **TM-0036 Statewide 5310 Administrative Funds:** New project developed for federal funding award; add project in FY22 at the request of Integrated Mobility Division (IMD).
- **TO-0003 Statewide Human Trafficking Awareness and Public Safety Initiative Discretionary Grant Awarded by FTA:** Modify funding in FY 21 at the request of IMD.
- **TU-0008 NCSU (ITRE) Technical Assistance to IMD and Subrecipients:** New project developed for federal funding award; add project in FY22 at the request of IMD.
- **TU-0009 NCSU (ITRE) Training/Professional Development Related to Delivery of ADA Training to Transit Professionals:** New project developed for federal funding award; add project in FY22 at the request of IMD.

**ITEM N
(HANDOUT)**

**REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM**

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

* BL-0028 DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION Added to TIP with Amendment #6. Bike Facilities II	WEST CLUB BOULEVARD, WASHINGTON STREET TO SR 1322 (BROAD STREET); BLACKWELL STREET / CORCORAN STREET / FOSTER STREET, ATT TRAILHEAD TO WASHINGTON STREET; SR 1127 (CHAPEL HILL STREET), RAMSEUR STREET TO SWIFT AVENUE IN DURHAM. CONSTRUCT BUFFERED BICYCLE LANES. <u>PROJECT ADDED AT THE REQUEST OF THE DURHAM / CHAPEL HILL / CARRBORO MPO.</u>	ENGINEERING CONSTRUCTION	FY 2022 - \$47,524 (CMAQ) FY 2022 - \$75,000 (BGDA) FY 2022 - \$52,476 (L) FY 2023 - \$375,000 (CMAQ) FY 2023 - \$354,426 (BGDA) FY 2023 - \$307,369 (L) \$1,211,795
* BL-0029 ORANGE PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION Added to TIP with Amendment #6. Exchange Park Lane Bridge Repair. Now HL-0045	EXCHANGE PARK LANE, SOUTH CHURTON STREET TO FARIBAULT LANE IN HILLSBOROUGH. REPAIR BRIDGE 670241 OVER ENO RIVER. <u>PROJECT ADDED AT THE REQUEST OF THE DURHAM / CHAPEL HILL / CARRBORO MPO.</u>	CONSTRUCTION	FY 2021 - \$126,447 (BGDA) FY 2021 - \$27,353 (L) \$153,800
* BL-0030 DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION Added to the TIP with Amendment #6. Bike Lane Vertical Protection.	SR 2295 (SOUTH ROXBORO ROAD), SR 1158 (CORNWALLIS ROAD) TO SUMMIT STREET; SOUTH ROXBORO STREET, SHADY CREEK DRIVE TO MARTIN LUTHER KING JR. PARKWAY; SR 1322 (BROAD STREET), US 70 BUSINESS (MAIN STREET) TO GUESS ROAD; US 15 BUSINESS / US 501 BUSINESS (DURHAM- CHAPEL HILL BOULEVARD), NATION AVENUE TO SR 1183 (UNIVERSITY DRIVE) IN DURHAM. CONSTRUCT BUFFERED BICYCLE LANES. <u>PROJECT ADDED AT THE REQUEST OF THE DURHAM / CHAPEL HILL / CARRBORO MPO.</u>	ENGINEERING CONSTRUCTION	FY 2022 - \$13,500 (BGDA) FY 2022 - \$15,000 (BGDACV) FY 2022 - \$7,000 (L) FY 2022 - \$91,225 (BGDA) FY 2022 - \$52,310 (BGDACV) FY 2022 - \$18,681 (L) \$197,716

* INDICATES FEDERAL AMENDMENT

Thursday, August 5, 2021

**REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM**

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

<p>* BL-0031 DURHAM PROJ.CATEGORY DIVISION</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION</p>	<p>ENGLEWOOD AVENUE; GEORGIA AVENUE TO WATTS STREET; KNOX STREET, WATTS STREET TO ACADIA STREET; BIVINS STREET, SR 1127 (CHAPEL HILL ROAD) TO ARNETTE AVENUE; IREDELL STREET, US 70 BUSINESS (MAIN STREET) TO WEST CLUB BOULEVARD; MARYLAND AVENUE, WEST CLUB BOULEVARD TO ELLERBE CREEK TRAIL; ¶ CLEVELAND STREET / CORPORATION STREET, US 70 BUSINESS / NC 98 (HOLLOWAY STREET) TO RIGSBEE AVENUE; JUNIPER STREET, SPRUCE STREET TO GUTHRIE AVENUE; LINCOLN STREET / GRANT STREET, LAWSON STREET TO LAKELAND STREET; RIDGEWAY AVENUE / LAKELAND STREET, LAWSON STREET TO MATHISON STREET; LAVENDER AVENUE, ELGIN STREET TO STPEHENSON STREET; STEPHENSON STREET, LAVENDER AVENUE TO SR 1669 (CLUB BOULEVARD); UMSTEAD STREET / LODGE STREET, SR 1118 (FAYETTEVILLE STREET) TO FARGO STREET IN DURHAM. CONSTRUCT BICYCLE ACCOMODATIONS.</p> <p><u>PROJECT ADDED AT THE REQUEST OF THE DURHAM / CHAPEL HILL / CARRBORO MPO.</u></p>	<p>ENGINEERING CONSTRUCTION</p>	<p>FY 2022 - FY 2022 - FY 2023 - FY 2023 -</p>	<p>\$40,000 \$20,000 \$242,723 \$97,277</p>	<p>(BGDA) (L) (BGDA) (L)</p>
					<p>\$400,000</p>	

Added to the TIP with Amendment #6.
Neighborhood Bike Routes II.

* INDICATES FEDERAL AMENDMENT

Thursday, August 5, 2021

**REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM**

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

* HO-0005	- ROCKY MOUNT METROPOLITAN PLANNING ORGANIZATION	VARIOUS, NCDOT TRAFFIC SYSTEMS OPERATIONS. INSTALL STATEWIDE ITS DEVICE OPERATIONS.	CONSTRUCTION	FY 2022 -	\$5,360,000	(CMAQ)
CABARRUS				FY 2022 -	\$1,340,000	(S(M))
CATAWBA	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	<u>ADD NEW PROJECT AT THE REQUEST OF THE TRANSPORTATION PLANNING DIVISION.</u>			\$6,700,000	
DAVIDSON						
DAVIE	- GASTON CLEVELAND LINCOLN URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
DURHAM						
EDGECOMBE						
FORSYTH	- HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
GASTON						
GRANVILLE	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
GUILFORD						
HAYWOOD	- GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
IREDELL						
JOHNSTON	- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
MECKLENBURG						
NASH	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION					
ORANGE						
ROWAN	- CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION					
UNION						
WAKE	- CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION					
PROJ.CATEGORY	- UPPER COASTAL PLAIN RURAL PLANNING ORGANIZATION					
EXEMPT	- LAND OF SKY RURAL PLANNING ORGANIZATION					
	- KERR TAR RURAL PLANNING ORGANIZATION					

* INDICATES FEDERAL AMENDMENT

Thursday, August 5, 2021

**REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM**

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

- ROCKY RIVER RURAL PLANNING ORGANIZATION
- KERR TAR RURAL PLANNING ORGANIZATION

C-5181 ORANGE PROJ.CATEGORY EXEMPT	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	JONES CREEK GREENWAY, CONSTRUCT A 100 FOOT BRIDGE AND 650 FOOT PAVED TRAIL IN CARRBORO TO FILL GAP BETWEEN THE UPPER BOLIN TRAIL AND TWIN CREEKS GREENWAY AND IMPLEMENT PROGRAM TO SUPPORT NON-VEHICLE TRIPS TO MORRIS GROVE ELEMENTARY SCHOOL.	CONSTRUCTION	FY 2022 -	\$523,000	(CMAQ)
				FY 2022 -	\$131,000	(L)
			IMPLEMENTATION	FY 2022 -	\$10,000	(CMAQ)
				FY 2022 -	\$2,000	(L)
					<u>\$666,000</u>	
		<u>TO ALLOW ADDITIONAL TIME FOR PLANNING. DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>				
HI-0001 DURHAM GRANVILLE PROJ.CATEGORY STATEWIDE	- CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - KERR TAR RURAL PLANNING ORGANIZATION	I-85 / US 15, NORTH OF SR 1637 (REDWOOD ROAD) IN DURHAM COUNTY TO SOUTH OF US 15 / SR 1100 (GATE ONE ROAD) IN GRANVILLE COUNTY. PAVEMENT REHABILITATION.	CONSTRUCTION	FY 2022 -	\$2,600,000	(NHPIM)
					<u>\$2,600,000</u>	
		<u>TO ALLOW ADDITIONAL TIME FOR CAMPO TIP AMENDMENT APPROVAL. DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>				

* INDICATES FEDERAL AMENDMENT

Thursday, August 5, 2021

**REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM**

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* HS-2008C CHATHAM HOKE LEE RANDOLPH SCOTLAND	<ul style="list-style-type: none"> - HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION - FAYETTEVILLE URBANIZED AREA METROPOLITAN PLANNING ORGANIZATION - DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION - PIEDMONT TRIAD RURAL PLANNING ORGANIZATION - LUMBER RIVER RURAL PLANNING ORGANIZATION - TRIANGLE AREA RURAL PLANNING ORGANIZATION 	<p>VARIOUS, VARIOUS SECONDARY ROUTES IN CHATHAM, LEE, HOKE, RANDOLPH AND SCOTLAND COUNTIES. INSTALL LONG LIFE PAVEMENT MARKINGS.</p> <p><u>PROJECT BREAK ADDED AT THE REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	CONSTRUCTION	FY 2022 -	<p><u>\$1,580,000</u> (HSIP)</p> <p>\$1,580,000</p>
--	---	--	--------------	-----------	---

* INDICATES FEDERAL AMENDMENT

Thursday, August 5, 2021

**REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM**

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

P-5719C	- CABARRUS-ROWAN URBAN AREA	NCRR, ACQUIRE AND REFURBISH 8 RAIL CARS.	CONSTRUCTION	FY 2022 - \$156,888,000	(O)
ALAMANCE	METROPOLITAN PLANNING ORGANIZATION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2024 - \$27,820,000	(T)
CABARRUS	- BURLINGTON-GRAHAM URBAN AREA	<u>DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>		FY 2025 - \$27,820,000	(T)
DAVIDSON	METROPOLITAN PLANNING ORGANIZATION			\$212,528,000	
DURHAM	- DURHAM-CHAPEL HILL-CARRBORO				
GUILFORD	METROPOLITAN PLANNING ORGANIZATION				
MECKLENBURG	- CHARLOTTE REGIONAL TRANSPORTATION				
ORANGE	PLANNING ORGANIZATION				
ROWAN	- GREENSBORO URBAN AREA				
WAKE	METROPOLITAN PLANNING ORGANIZATION				
PROJ.CATEGORY	- HIGH POINT URBAN AREA METROPOLITAN				
REGIONAL	PLANNING ORGANIZATION				
	- CAPITAL AREA METROPOLITAN PLANNING				
	ORGANIZATION				

* INDICATES FEDERAL AMENDMENT

Thursday, August 5, 2021

**REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM**

STATEWIDE PROJECT

STIP ADDITIONS

* TM-0036 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, 5310 STATE ADMINISTRATIVE FUNDS. <u>ADD PROJECT IN FY 2022 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.</u>	ADMINISTRATIVE	FY 2022 - <u>\$567,000</u> \$567,000	(5310)
* TU-0008 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT, NCSU (ITRE) WILL PROVIDE TECHNICAL ASSISTANCE TO THE INTEGRATED MOBILITY DIVISION AND SUBRECIPIENTS. <u>ADD PROJECT IN FY 2022 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.</u>	PLANNING	FY 2022 - \$118,000 FY 2022 - <u>\$470,000</u> \$588,000	(S) (5311)
* TU-0009 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT, NCSU (ITRE) WILL USE THE FUNDS TO PROVIDE TRAINING/PROFESSIONAL DEVELOPMENT RELATED TO DELIVERY OF ADA TRAINING TO TRANSIT PROFESSIONALS. <u>ADD PROJECT IN FY 2022 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.</u>	PLANNING	FY 2022 - <u>\$765,000</u> \$765,000	(RTAP)
STIP MODIFICATIONS					
* C-5702D STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	VARIOUS, NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. CONDUCT A CLEAN-FUEL ADVANCED TECHNOLOGY OUTREACH AND AWARENESS PROGRAM IN ALL CMAQ-ELIGIBLE COUNTIES. <u>ADD NEW PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION PLANNING DIVISION.</u>	IMPLEMENTATION	FY 2022 - \$1,210,000 FY 2022 - <u>\$303,000</u> \$1,513,000	(CMAQ) (L)

* INDICATES FEDERAL AMENDMENT

Thursday, August 5, 2021

**REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM**

STATEWIDE PROJECT

STIP MODIFICATIONS

* C-5702E STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	VARIOUS, NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. EMISSIONS-REDUCING SUB-AWARDS IN ALL CMAQ-ELIGIBLE COUNTIES. <u>ADD NEW PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION PLANNING DIVISION.</u>	IMPLEMENTATION	FY 2022 - \$1,222,000 (CMAQ) FY 2022 - <u>\$306,000</u> (L) \$1,528,000
* TO-0003 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, HUMAN TRAFFICKING AWARENESS AND PUBLIC SAFETY INITIATIVE DISCRETIONARY GRANT AWARDED BY FTA. GRANT WILL ALLOW FOR STATEWIDE TRAINING AND IMPLEMENTATION OF A TRAINING PROGRAM FOR TRANSIT EMPLOYEES ACROSS THE STATE ON HOW TO RECOGNIZE AND RESPOND TO THE SIGNS OF HUMAN TRAFFICKING. THE DEPARTMENT ALSO WILL DEVELOP HUMAN TRAFFICKING AWARENESS EDUCATIONAL MATERIALS TO BE POSTED ON TRANSIT VEHICLES AND STATIONS. <u>MODIFY FUNDING IN FY 21 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u>	ADMINISTRATIVE	FY 2021 - \$120,000 (5312) FY 2021 - <u>\$30,000</u> (5307) \$150,000

* INDICATES FEDERAL AMENDMENT

Thursday, August 5, 2021

**REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM**

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

* HO-0009	- BURLINGTON-GRAHAM URBAN AREA	NORTH CAROLINA DEPARTMENT OF ENVIRONMENT	IMPLEMENTATION FY 2022 -	\$578,000	(CMAQ)
CABARRUS	METROPOLITAN PLANNING ORGANIZATION	AND NATURAL RESOURCES, NORTH CAROLINA AIR	FY 2022 -	\$282,000	(S)
CATAWBA	- ROCKY MOUNT METROPOLITAN	AWARENESS OUTREACH PROGRAM TO PROVIDE		\$860,000	
CHATHAM	PLANNING ORGANIZATION	EDUCATION AND PRODUCE DAILY AIR QUALITY			
DAVIDSON	- GREATER HICKORY METROPOLITAN	FORECAST.			
DAVIE	PLANNING ORGANIZATION	<u>PROJECT ADDED AT THE REQUEST OF THE</u>			
DURHAM	- HIGH POINT URBAN AREA METROPOLITAN	<u>TRANSPORTATION PLANNING BRANCH.</u>			
EDGEcombe	PLANNING ORGANIZATION				
FORSYTH	- GREENSBORO URBAN AREA				
FRANKLIN	METROPOLITAN PLANNING ORGANIZATION				
GASTON	- GASTON CLEVELAND LINCOLN URBAN				
GRANVILLE	AREA METROPOLITAN PLANNING				
GUILFORD	ORGANIZATION				
HAYWOOD	- WINSTON-SALEM URBAN AREA				
IREDELL	METROPOLITAN PLANNING ORGANIZATION				
JOHNSTON	- CABARRUS-ROWAN URBAN AREA				
LINCOLN	METROPOLITAN PLANNING ORGANIZATION				
MECKLENBURG	- DURHAM-CHAPEL HILL-CARRBORO				
NASH	METROPOLITAN PLANNING ORGANIZATION				
ORANGE	- CAPITAL AREA METROPOLITAN PLANNING				
PERSON	ORGANIZATION				
ROWAN	- CHARLOTTE REGIONAL TRANSPORTATION				
SWAIN	PLANNING ORGANIZATION				
UNION	- LAND OF SKY RURAL PLANNING				
WAKE	ORGANIZATION				
PROJ.CATEGORY	- NORTHWEST PIEDMONT RURAL				
EXEMPT	PLANNING ORGANIZATION				
	- SOUTHWESTERN RURAL PLANNING				
	ORGANIZATION				
	- UPPER COASTAL PLAIN RURAL PLANNING				
	ORGANIZATION				
	- TRIANGLE AREA RURAL PLANNING				
	ORGANIZATION				

* INDICATES FEDERAL AMENDMENT

Thursday, September 2, 2021

**REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM**

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

- ROCKY RIVER RURAL PLANNING ORGANIZATION
- KERR TAR RURAL PLANNING ORGANIZATION

STIP MODIFICATIONS

* HS-2005D DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	SR 1303 (PICKETT ROAD), SR 1116 (GARRETT ROAD) / LUNA LANE INTERSECTION IN DURHAM. INSTALL TRAFFIC SIGNAL. <u>ADD NEW PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	RIGHT-OF-WAY	FY 2023 -	\$2,000	(HSIP)
			CONSTRUCTION	FY 2023 -	\$100,000	(HSIP)
					\$102,000	
* HS-2005E DURHAM PROJ.CATEGORY REGIONAL	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	NC 751 (ACADEMY ROAD) INTERCHANGE IN DURHAM. INSTALL GUARDRAIL. <u>ADD NEW PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	RIGHT-OF-WAY	FY 2023 -	\$5,000	(HSIP)
			CONSTRUCTION	FY 2023 -	\$155,000	(HSIP)
					\$160,000	
* TA-4923 DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	DURHAM AREA TRANSIT AUTHORITY, REPLACEMENT BUS. <u>FUNDING ADDED TO FY 21 AT THE REQUEST OF MPO.</u>	CAPITAL	FY 2021 -	\$880,000	(L)
				FY 2021 -	\$1,834,000	(5307)
				FY 2021 -	\$1,686,000	(5339)
					\$4,400,000	

Added to the TIP with Amendment #2.

* INDICATES FEDERAL AMENDMENT

Thursday, September 2, 2021

August 31, 2021

MEMORANDUM

To: Anne Philips, PhD
Principal Transportation Planner
Durham-Chapel Hill-Carrboro Metropolitan Planning Organization

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

Subject: CMAQ Project Award for FY 2022

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	Phase	CMAQ Funding	Local Match	Total Funding	FY
C-5179	Estes Drive bicycle and pedestrian improvements	CON	\$800,000	\$200,000	\$1,000,000	FY22
		TOTAL	\$800,000	\$200,000	\$1,000,000	

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.

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 Jamal Alavi, PE, CPM by telephone at 919-707-0901 or by email at jalavi@ncdot.gov.

cc: Travis Marshall, PE, Transportation Planning Division
Heather Hildebrandt, Transportation Planning Division
Mike Stanley, PE, STIP Unit
Tracy Parrot, PE, Division 5
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 an upcoming CMAQ 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 email 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.

If you have any questions, please contact the LPMO office at LPMO@ncdot.gov. You can also access Help Guidance for the EBS at [EBS Helpful Hints](#).

Please note the following:

- At this time the EBS can only be used to manage new projects that do not currently have an executed municipal agreement. If you have been approved for additional funding on an existing CMAQ project that is managed outside the EBS portal, please coordinate with Phyllis Jones to request a local agreement.
- CMAQ transit projects that are being flexed to Federal Transit Administration do not require a local agreement. Please contact Phyllis Jones to determine the steps for implementing these projects.
- Contact Information:
Phyllis Jones
CMAQ Program Engineer
Telephone: 919-707-0970
Email: pdjones@ncdot.gov