

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	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.	ENGINEERING	FY 2022 - \$47,524 (CMAQ) FY 2022 - \$75,000 (BGDA) FY 2022 - \$52,476 (L) CONSTRUCTION FY 2023 - \$375,000 (CMAQ) FY 2023 - \$354,426 (BGDA) FY 2023 - \$307,369 (L) \$1,211,795
Added to TIP with Amendment #6. Bike Facilities II				
<u>PROJECT ADDED AT THE REQUEST OF THE DURHAM / CHAPEL HILL / CARRBORO MPO.</u>				
* BL-0029 ORANGE PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	EXCHANGE PARK LANE, SOUTH CHURTON STREET TO FARIBAULT LANE IN HILLSBOROUGH. REPAIR BRIDGE 670241 OVER ENO RIVER.	CONSTRUCTION	FY 2021 - \$126,447 (BGDA) FY 2021 - \$27,353 (L) \$153,800
Added to TIP with Amendment #6. Exchange Park Lane Bridge Repair. Now HL-0045				
<u>PROJECT ADDED AT THE REQUEST OF THE DURHAM / CHAPEL HILL / CARRBORO MPO.</u>				
* BL-0030 DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	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.	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
Added to the TIP with Amendment #6. Bike Lane Vertical Protection.				
<u>PROJECT ADDED AT THE REQUEST OF THE DURHAM / CHAPEL HILL / CARRBORO MPO.</u>				

* INDICATES FEDERAL AMENDMENT

Thursday, August 5, 2021

STIP ADDITIONS

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

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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</u>			\$6,700,000	
DAVIDSON		<u>TRANSPORTATION PLANNING DIVISION.</u>				
DAVIE	- GASTON CLEVELAND LINCOLN URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
DURHAM						
EDGEcombe	- HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
FORSYTH						
GASTON	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
GRANVILLE						
GUILFORD	- GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
HAYWOOD						
IREDELL	- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION					
JOHNSTON						
MECKLENBURG	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION					
NASH						
ORANGE	- CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION					
ROWAN						
UNION	- CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION					
WAKE						
PROJ.CATEGORY	- UPPER COASTAL PLAIN RURAL PLANNING ORGANIZATION					
EXEMPT	- LAND OF SKY RURAL PLANNING ORGANIZATION					
	- KERR TAR RURAL PLANNING ORGANIZATION					

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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. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING. DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>	CONSTRUCTION	FY 2022 -	\$523,000	(CMAQ)
				FY 2022 -	\$131,000	(L)
			IMPLEMENTATION	FY 2022 -	\$10,000	(CMAQ)
				FY 2022 -	\$2,000	(L)
					\$666,000	
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. <u>TO ALLOW ADDITIONAL TIME FOR CAMPO TIP AMENDMENT APPROVAL. DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>	CONSTRUCTION	FY 2022 -	\$2,600,000	(NHPIM)
					\$2,600,000	

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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 	VARIOUS, VARIOUS SECONDARY ROUTES IN CHATHAM, LEE, HOKE, RANDOLPH AND SCOTLAND COUNTIES. INSTALL LONG LIFE PAVEMENT MARKINGS. <u>PROJECT BREAK ADDED AT THE REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2022 -	<u>\$1,580,000</u> \$1,580,000	(HSIP)
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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				

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Thursday, August 5, 2021

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

* TM-0036	- STATEWIDE PROJECT	STATEWIDE, 5310 STATE ADMINISTRATIVE FUNDS.	ADMINISTRATIVE	FY 2022 -	\$567,000	(5310)
STATEWIDE		<u>ADD PROJECT IN FY 2022 AT THE REQUEST OF THE</u>			\$567,000	
PROJ.CATEGORY		<u>INTEGRATED MOBILITY DIVISION. NEW PROJECT</u>				
PUBLIC TRANS		<u>DEVELOPED FOR FEDERAL FUNDING AWARD.</u>				

* TU-0008	- STATEWIDE PROJECT	NCDOT, NCSU (ITRE) WILL PROVIDE TECHNICAL	PLANNING	FY 2022 -	\$118,000	(S)
STATEWIDE		ASSISTANCE TO THE INTEGRATED MOBILITY DIVISION		FY 2022 -	\$470,000	(5311)
PROJ.CATEGORY		AND SUBRECIPIENTS.			\$588,000	
PUBLIC TRANS		<u>ADD PROJECT IN FY 2022 AT THE REQUEST OF THE</u>				
		<u>INTEGRATED MOBILITY DIVISION. NEW PROJECT</u>				
		<u>DEVELOPED FOR FEDERAL FUNDING AWARD.</u>				

* TU-0009	- STATEWIDE PROJECT	NCDOT, NCSU (ITRE) WILL USE THE FUNDS TO	PLANNING	FY 2022 -	\$765,000	(RTAP)
STATEWIDE		PROVIDE TRAINING/PROFESSIONAL DEVELOPMENT			\$765,000	
PROJ.CATEGORY		RELATED TO DELIVERY OF ADA TRAINING TO TRANSIT				
PUBLIC TRANS		PROFESSIONALS.				
		<u>ADD PROJECT IN FY 2022 AT THE REQUEST OF THE</u>				
		<u>INTEGRATED MOBILITY DIVISION. NEW PROJECT</u>				
		<u>DEVELOPED FOR FEDERAL FUNDING AWARD.</u>				

STIP MODIFICATIONS

* C-5702D	- STATEWIDE PROJECT	VARIOUS, NORTH CAROLINA CLEAN ENERGY	IMPLEMENTATION	FY 2022 -	\$1,210,000	(CMAQ)
STATEWIDE		TECHNOLOGY CENTER. CONDUCT A CLEAN-FUEL		FY 2022 -	\$303,000	(L)
PROJ.CATEGORY		ADVANCED TECHNOLOGY OUTREACH AND			\$1,513,000	
EXEMPT		AWARENESS PROGRAM IN ALL CMAQ-ELIGIBLE				
		COUNTIES.				
		<u>ADD NEW PROJECT BREAK AT THE REQUEST OF THE</u>				
		<u>TRANSPORTATION PLANNING DIVISION.</u>				

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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

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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				

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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 CONSTRUCTION	FY 2023 -	\$2,000	(HSIP)
				FY 2023 -	<u>\$100,000</u>	(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 CONSTRUCTION	FY 2023 -	\$5,000	(HSIP)
				FY 2023 -	<u>\$155,000</u>	(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 -	<u>\$1,686,000</u>	(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