

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

<p>R-5825 CHATHAM PROJ.CATEGORY DIVISION</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION</p>	<p>NC 751, SR 1731 (O'KELLY CHAPEL ROAD). UPGRADE AND REALIGN INTERSECTION. <u>MODIFY CONSTRUCTION FROM FY 23 TO FY 22 TO REFLECT LATEST DELIVERY SCHEDULE.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2022 - <u>\$725,000</u> (T) \$725,000</p>
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* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP
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DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* RX-2007B ORANGE PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	SR 1120 (MOUNT WILLING ROAD), NORFOLK SOUTHERN RAILROAD CROSSING 735145T NEAR EFLAND. INSTALL ACTIVE WARNING DEVICES. <u>ADD NEW PROJECT BREAK AT REQUEST OF RAIL DIVISION.</u>	CONSTRUCTION	FY 2023 - <u>\$800,000</u> (RR) \$800,000
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HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

RC-2000 - STATEWIDE PROJECT
STATEWIDE
PROJ.CATEGORY
STATEWIDE

VARIOUS, TRAFFIC SEPARATION STUDY
IMPLEMENTATION AND CLOSURES PROGRAM
ADMINISTRATION
**ADD NEW PROJECT FOR PLANNING ONLY AT THE
REQUEST OF THE RAIL DIVISION.**

RX-2000 - STATEWIDE PROJECT
STATEWIDE
PROJ.CATEGORY
STATEWIDE

VARIOUS, HIGHWAY-RAIL GRADE CROSSING SAFETY
IMPROVEMENTS PROGRAM ADMINISTRATION.
**ADD NEW PROJECT FOR PLANNING ONLY AT THE
REQUEST OF THE RAIL DIVISION.**

STIP MODIFICATIONS

R-5753 - STATEWIDE PROJECT
STATEWIDE
PROJ.CATEGORY
EXEMPT

VARIOUS, FEDERAL LANDS TRANSPORTATION
PROGRAM (FLTP) AND EMERGENCY RELIEF FOR
FEDERALLY OWNED ROADS (ERFO). ROAD AND
BRIDGE IMPROVEMENTS TO BE CONSTRUCTED ON
TRANSPORTATION FACILITIES THAT ARE OWNED BY
THE FEDERAL GOVERNMENT THAT PROVIDE ACCESS
TO FEDERAL LANDS.
**ADD FUNDING IN FY 23, FY 24, AND FY 25 NOT
PREVIOUSLY PROGRAMMED AT THE REQUEST OF
THE FEDERAL HIGHWAY ADMINISTRATION.**

CONSTRUCTION

FY 2022 -	\$11,000,000	(FLTP)
FY 2023 -	\$11,200,000	(FLTP)
FY 2024 -	\$9,500,000	(FLTP)
FY 2025 -	<u>\$1,000,000</u>	(FLTP)
	\$32,700,000	

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REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

U-4727	- DURHAM-CHAPEL HILL-CARRBORO	VARIOUS, DURHAM-CHAPEL HILL-CARRBORO	PLANNING	FY 2022 - \$1,760,000 (BGDA)
CHATHAM	METROPOLITAN PLANNING ORGANIZATION	METROPOLITAN PLANNING ORGANIZATION		FY 2022 - <u>\$440,000</u> (L)
DURHAM		(DCHCMPO) PLANNING ALLOCATION AND UNIFIED		\$2,200,000
ORANGE		WORK PROGRAM.		
PROJ.CATEGORY		<u>ADD FUNDING AT THE REQUEST OF THE DURHAM-</u>		
DIVISION		<u>CHAPEL HILL-CARRBORO MPO.</u>		

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

* TC-0020 - STATEWIDE PROJECT
STATEWIDE
PROJ.CATEGORY
PUBLIC TRANS

NCDOT, 5339 SMALL URBAN

MODIFY FUNDING IN FY 22 AT THE REQUEST OF MPO.

PLANNING
CAPITAL

FY 2022	\$273,000	(STBG)
FY 2022 -	\$219,000	(S)
FY 2022 -	\$219,000	(L)
FY 2022 -	<u>\$1,747,000</u>	(5339)
	\$2,458,000	

* INDICATES FEDERAL AMENDMENT



TIP Amendment Request - Durham County Park and Rides

Amendment Request Details

Type	TIP Modification (funding change < \$1M)
Status	Initial Submission
Request Date	02/14/2022
Jurisdiction/Agency	GoTriangle
Requestor	Jay Heikes
Requestor E-mail	jheikes@gotriangle.org
DCHC Approval Date	

STIP	TIP 2020 - 2029 (Current)	Proposed STIP	TIP 2020 - 2029 (Current)
Amendment #	Original		
TIP #	TD-5273	Proposed TIP #	

Project Information

Project Name	Durham County Park and Rides
Project Description	Professional services, property acquisition, and construction for park and rides in Durham County. STP-DA Grant.
Additional Details	

Existing Project Schedule

This is the existing schedule from TIP Project [TD-5273](#). Revisions should be made in the proposed schedule box below.

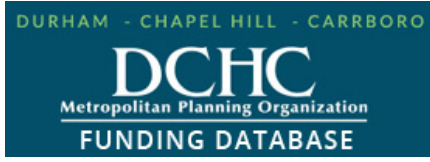
FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
Prior Year	Acquisition	STP-DA	\$116,000	\$0	\$133,000	\$249,000
Funding Totals:			\$116,000	\$0	\$133,000	\$249,000

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2023	Construction	STP-DA	\$116,000	\$0	\$61,300	\$177,300
Funding Totals:			\$116,000	\$0	\$61,300	\$177,300

Explanation for Request

- 1-Change project definition to support construction activities at park and rides identified in the Durham County Transit Plan
- 2-Update to FY23
- 3-Allocate funds to Construction
- 4-Update total cost estimate and local match to account for current construction budgets



TIP Amendment Request - Hillsborough Park and Ride - Construction

Amendment Request Details

Type	TIP Modification (funding change < \$1M)
Status	Initial Submission
Request Date	02/14/2022
Jurisdiction/Agency	GoTriangle
Requestor	Jay Heikes
Requestor E-mail	jheikes@gotriangle.org
DCHC Approval Date	

STIP	TIP 2020 - 2029 (Current)	Proposed STIP	TIP 2020 - 2029 (Current)
Amendment #	Original		
TIP #	TD-5295	Proposed TIP #	

Project Information

Project Name	Hillsborough Park and Ride - Construction
Project Description	Construct a park and ride facility in the Town of Hillsborough.
Additional Details	Design and ROW through separate project under GoTriangle sponsorship STIP ID TD-5260 / TD-5272 and Orange Transit Plan ID 18GOT_CD8.

Existing Project Schedule

This is the existing schedule from TIP Project [TD-5295](#). Revisions should be made in the proposed schedule box below.

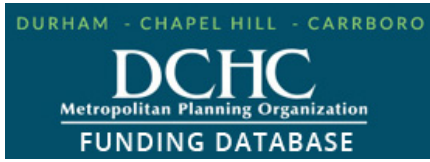
FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2020	Construction	Fed	\$960,000	\$0	\$0	\$960,000
2020	Construction	T	\$0	\$120,000	\$0	\$120,000
2020	Construction	L	\$0	\$0	\$120,000	\$120,000
Funding Totals:			\$960,000	\$120,000	\$120,000	\$1,200,000

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2023	Construction	T	\$0	\$120,000	\$0	\$120,000
2023	Construction	L	\$0	\$0	\$800,000	\$800,000
Funding Totals:			\$0	\$120,000	\$800,000	\$920,000

Explanation for Request

- 1-Transfer construction phase of project to Orange County to align with Transit Plan.
- 2-Remove federal funding for construction phase (\$116,000 in federal funding for Design and ROW included in project TD-5272 / TD-5260)
- 3-Update local share to match current allocation for construction in Orange County Transit Plan (project 20OPT_CD2)
- 4-Shift construction phase to FY23



TIP Amendment Request - Morgan Creek Greenway Phase 1

Amendment Request Details

Type	TIP Modification (funding change < \$1M)
Status	Initial Submission
Request Date	02/28/2022
Jurisdiction/Agency	Town of Carrboro
Requestor	Tina Moon
Requestor E-mail	cmoon@carrboronc.gov
DCHC Approval Date	

STIP	TIP 2020 - 2029 (Current)	Proposed STIP	TIP 2020 - 2029 (Current)
Amendment #	#4 2/10/2021 (Adopted)		
TIP #	EL-4828A	Proposed TIP #	

Project Information

Project Name	Morgan Creek Greenway Phase 1
Project Description	A ten-foot paved greenway beginning at the Smith Level Road and extending west along the north side of Morgan Creek to a terminus point near the recreation area for the Berryhill neighborhood on the south side of the creek, by way of a pedestrian bridge. The greenway will include a spur to the cul-de-sac at Abbey Lane and a connection to the future Morgan Creek Greenway in Chapel Hill by way of an underpass under the Smith Level Road bridge.
Additional Details	

Existing Project Schedule

This is the existing schedule from TIP Project [EL-4828A](#). Revisions should be made in the proposed schedule box below.

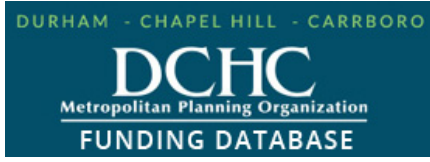
FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2021	Construction	STBGDA	\$298,000	\$0	\$74,000	\$372,000
Funding Totals:			\$298,000	\$0	\$74,000	\$372,000

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2023	Construction	STBGDA	\$524,000	\$0	\$131,000	\$655,000
2023	Construction	TAP-DA	\$730,000	\$0	\$182,500	\$912,500
Funding Totals:			\$1,254,000	\$0	\$313,500	\$1,567,500

Explanation for Request

Project was advertised; bids exceeded the engineer's estimate by more than 10%. Design modifications for value engineering and clarification are underway, project milestone extension needed to complete design/construction.



TIP Amendment Request - South Greensboro Street Sidewalks

Amendment Request Details

Type	TIP Modification (funding change < \$1M)
Status	Initial Submission
Request Date	02/28/2022
Jurisdiction/Agency	Town of Carrboro
Requestor	Tina Moon
Requestor E-mail	cmoon@carrboronc.gov
DCHC Approval Date	

STIP	TIP 2020 - 2029 (Current)	Proposed STIP	TIP 2020 - 2029 (Current)
Amendment #	#6 6/9/2021 (Adopted)		
TIP #	C-5650	Proposed TIP #	

Project Information

Project Name	South Greensboro Street Sidewalks
Project Description	Construct 3,100 linear feet of sidewalk on one side of South Greensboro Street in Carrboro. This project replaces U-4726Dx. Included in TIP through Amendment #1.
Additional Details	

Existing Project Schedule

This is the existing schedule from TIP Project [C-5650](#). Revisions should be made in the proposed schedule box below.

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2021	Right of Way	STBG	\$100,000	\$0	\$25,000	\$125,000
2022	Construction	CMAQ (L)	\$440,000	\$0	\$0	\$440,000
2022	Construction	STBG	\$530,000	\$0	\$0	\$530,000
2022	Construction	L	\$0	\$0	\$748,000	\$748,000
2022	Construction	BGDACV	\$206,343	\$0	\$0	\$206,343
Funding Totals:			\$1,276,343	\$0	\$773,000	\$2,049,343

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2020	PE/Design	STBGDA	\$316,420	\$0	\$98,580	\$415,000
2022	Right of Way	STBGDA	\$40,000	\$0	\$10,000	\$50,000
2023	Construction	CMAQ (L)	\$440,000	\$0	\$110,000	\$550,000
2023	Construction	STBGDA	\$357,579	\$0	\$71,516	\$429,095
2023	Construction	STBGDA	\$380,800	\$0	\$95,200	\$476,000
2023	Construction	BGDACV	\$206,343	\$0	\$0	\$206,343
2023	Construction	CMAQ (L)	\$560,000	\$0	\$140,000	\$700,000
Funding Totals:			\$2,301,142	\$0	\$525,296	\$2,826,438

Explanation for Request

Unanticipated utility work (waterline replacement) has increased the project budget and the need to extend the project milestones.



TIP Amendment Request - Holloway Street Transit Corridor

Amendment Request Details

Type	TIP Modification (funding change < \$1M)
Status	Initial Submission
Request Date	03/25/2022
Jurisdiction/Agency	City of Durham
Requestor	Kayla Peloquin
Requestor E-mail	kayla.peloquin@durhamnc.gov
DCHC Approval Date	

STIP	TIP 2020 - 2029 (Current)	Proposed STIP	TIP 2020 - 2029 (Current)
Amendment #	Original		
TIP #	TD-5294	Proposed TIP #	

Project Information

Project Name	Holloway Street Transit Corridor
Project Description	Construct bus stop improvements and better access to bus stops along NC 98 (Holloway Street).
Additional Details	Change project sponsor from GoTriangle to the City of Durham.

Existing Project Schedule

This is the existing schedule from TIP Project [TD-5294](#). Revisions should be made in the proposed schedule box below.

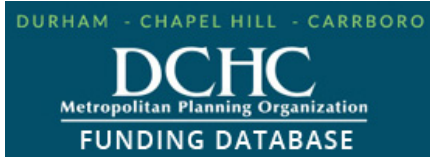
FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
Prior Year	Construction	Fed	\$954,000	\$106,000	\$106,000	\$1,166,000
Funding Totals:			\$954,000	\$106,000	\$106,000	\$1,166,000

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
Prior Year	Construction	Fed	\$954,000	\$106,000	\$106,000	\$1,166,000
Funding Totals:			\$954,000	\$106,000	\$106,000	\$1,166,000

Explanation for Request

Change project sponsor from GoTriangle to the City of Durham



TIP Amendment Request - Durham Station Rehabilitation

Amendment Request Details

Type	New Project
Status	Initial Submission
Request Date	03/30/2022
Jurisdiction/Agency	City of Durham
Requestor	Tom Devlin
Requestor E-mail	tom.devlin@durhamnc.gov
DCHC Approval Date	
Proposed STIP	TIP 2020 - 2029 (Current)
Proposed TIP #	

Project Information

Project Name	Durham Station Rehabilitation
Project Description	<p>GoDurham is planning improvements to Durham Station to expand equitable access to transit, improve station amenities, and increase connections to employment, healthcare and education opportunities. GoDurham's system-wide average daily weekday ridership has increased since Durham Station opened in 2008 from 8,000 to 14,000 riders (21,000 pre-COVID). With this ridership growth, existing conditions at Durham Station do not effectively serve the needs of the low income and transit-dependent riders and provide limited opportunities for increased transit service. Improvements will serve a large portion of GoDurham riders, 80% of which are minorities, 90% of which earn less than \$35,000 a year, and 68% of which that do not have access to a personal vehicle.</p> <p>The existing conditions provide limited seating and covering for passengers. The canopies cover 30% of the bus island, often resulting in passengers standing in weather conditions and walking through water. The improvements to the bus island will include expanded canopies to protect 80% of the bus island for more expansive shelter from the weather and host solar panels, additional seating, new restrooms and a customer service security kiosk. These new amenities respond to rider-identified improvements to assist in quick transfers and a better waiting experience.</p> <p>In addition to passenger amenity improvements, 8 additional bus bays, redesigned bus lanes and new pavement will improve transit operations and safety at Durham Station. Space for future electric bus charging will also be provided. The existing site layout is at capacity with existing transit operations and will not be able to accommodate future improvements and service expansion being developed in the Durham Transit Plan</p>
Additional Details	

Proposed Project Schedule

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2023	Planning/Design/PE	5339 (FBUS)	\$1,440,000	\$	\$360,000	\$1,800,000
2024	Construction	5339 (FBUS)	\$9,360,000	\$	\$2,340,000	\$11,700,000
Funding Totals:			\$10,800,000	\$0	\$2,700,000	\$13,500,000

Explanation for Request

City of Durham was recently awarded \$10.8m from the FTA for the rehabilitation/revitalization of Durham Station. This request is to add this project to TIP so we can start design work in FY23 and begin construction in FY24.