

**ITEM N
(HANDOUT)**

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

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

C-5650 ORANGE PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	SR 1919 (SMITH LEVEL ROAD / SOUTH GREENSBORO STREET), PUBLIC WORKS DRIVE TO NORTH END OF OLD PITTSBORO ROAD IN CARRBORO. CONSTRUCT SIDEWALK ON ONE SIDE. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN. DELAY RIGHT-OF-WAY FROM FY 21 TO FY 22.</u>	RIGHT-OF-WAY	FY 2022 -	\$100,000	(BGANY)
			CONSTRUCTION	FY 2022 -	\$25,000	(L)
				FY 2022 -	\$440,000	(CMAQ)
				FY 2022 -	\$530,000	(BGANY)
				FY 2022 -	\$206,000	(BGDACV)
				FY 2022 -	\$748,000	(L)
					\$2,049,000	
* EB-5904 DURHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	DURHAM BELTLINE TRAIL, PETTIGREW STREET TO AVONDALE DRIVE IN DURHAM. CONSTRUCT MULTI-USE TRAIL ON FORMER RAIL CORRIDOR. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS. PROJECT TO UTILIZE REBUILDING AMERICAN INFRASTRUCTURE WITH SUSTAINABILITY AND EQUITY (RAISE) GRANT. TO REFLECT CURRENT CITY DELIVERY SCHEDULE DELAY CONSTRUCTION</u>	CONSTRUCTION	FY 2023 -	\$9,000,000	(DP)
				FY 2023 -	\$1,863,000	(BGDA)
				FY 2023 -	\$120,000	(TAANY)
				FY 2023 -	\$410,000	(TADA)
				FY 2023 -	\$4,948,000	(L)
					\$16,341,000	
EL-4828A ORANGE PROJ.CATEGORY TRANSITION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	MORGAN CREEK GREENWAY, PHASE 1A - ABBEY LANE TO SR 1919 (SMITH LEVEL ROAD) IN CARRBORO AND PHASE 1B - PIEDMONT EMC UTILITY EASEMENT TO SR 1919 (SMITH LEVEL ROAD) IN CARRBORO. CONSTRUCT GREENWAY AND CONNECTIONS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN. DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>	CONSTRUCTION	FY 2022 -	\$298,000	(BGDA)
				FY 2022 -	\$74,000	(L)
R-5825 CHATHAM PROJ.CATEGORY DIVISION	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION	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>	CONSTRUCTION	FY 2022 -	\$725,000	(T)

* INDICATES FEDERAL AMENDMENT

Thursday, February 3, 2022

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

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

<p>* RX-2007B ORANGE PROJ.CATEGORY DIVISION</p>	<p>- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION</p>	<p>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></p>	<p>CONSTRUCTION</p>	<p>FY 2023 - <u>\$800,000</u> (RR) \$800,000</p>
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* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP
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.**

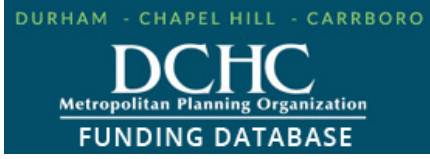
STIP MODIFICATIONS

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	

* INDICATES FEDERAL AMENDMENT



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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.

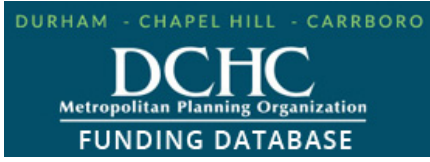
FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2020	Construction	Fed	\$960,000	\$0	\$0	\$960,000
2020	Construction	T	\$0	\$120,000	\$0	\$120,000
2020	Construction	L	\$0	\$0	\$120,000	\$120,000
Funding Totals:			\$960,000	\$120,000	\$120,000	\$1,200,000

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



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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.

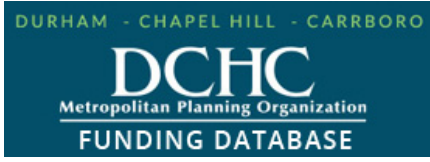
FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2021	Construction	STBGDA	\$298,000	\$0	\$74,000	\$372,000
Funding Totals:			\$298,000	\$0	\$74,000	\$372,000

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.



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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	STP-DA	\$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.