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PLANNING TOMORROW'S TRANSPORTATION

## Status Report on Locally Administered Projects (LAP)

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#### What are Locally Administered Projects (LAP)?





- LAP projects are administered by DCHC MPO member jurisdictions
- DCHC MPO LAP Projects are almost exclusively bicycle, pedestrian, and transit
- Funded using federal funding sources and typically have a 20 percent minimum non-federal match
- NCDOT staff advise, approve, and oversee the expenditure of LAP project funds

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- In November 2021 the DCHC MPO Board adopted the MPO's Federal Funding Policy (updated Fall 2023)
- Policy states that recipients will provide a brief report on the status of their locally administered projects (LAP) twice a year
- In addition to LAP projects funded through the MPO's Regional Flexible Funding (RFF), this report includes LAP projects funded through the STI / SPOT process
- Please provide feedback on how this report can be modified to be most useful

### **Typical Project Delivery Steps**

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#### **Project Setup Phase**

Program Project in STIP and TIP

Identify Sources of Local Match

Execute Municipal Agreement between NCDOT and Local Government Agency

#### **Preliminary Engineering Authorization (i.e., Engineering Phase)**

Procure Professional Services (Consultant)

Prepare Environmental Document

Prepare Design Plans

#### Right of Way Authorization (i.e., Right-of-Way Phase)

Right of Way Acquisition

Utility Relocation Receive Right of Way Certification from NCDOT Prepare Contract Proposal and Estimate (PS&E)

#### **Construction Authorization (i.e., Construction Phase)**

Advertise and Let Construction Contract

Construction & Administration

Final Inspection

Final Reimbursement

#### **Project Closeout**





- CMAQ Congestion Mitigation and Air Quality
- CRP Carbon Reduction Program
- RAISE Rebuilding American Infrastructure with Sustainability and Equity
- SRTS Safe Routes to Schools
- STBGDA Surface Transportation Block Grant Direct Allocation
- TAP Transportation Alternatives Program
- TAPDA Transportation Alternatives Program Direct Allocation

- There are now 45 total projects in various stages of development:
  - Town of Carrboro: 10 projects (1 managed by NCDOT, 1 through SPOT)
  - Town of Chapel Hill: 9 projects (1 managed by NCDOT)
  - City of Durham: 21 projects (2 to be defederalized)
  - Orange County: 1 project
  - GoTriangle: 4 projects
- Number of projects by Phase:
  - Project Set-Up: 16 projects
  - Preliminary Engineering: 16 projects
  - Right-of-Way: 6 projects
  - Construction: 7 projects







## Town of Carrboro Locally Administered Projects

### **Town of Carrboro Project List/Status**



				Municipal	Notes
	<b>TID</b> //	Description		Municipal	ito tes
	TIP #	Description	Current Phase	Agreement Date	
1	BL-0044	NC 54 Pedestrian Improvements: Construct sidewalk and	Design	Muncipal agreement	
		install pedestrian signals and crosswalks on NC 54 from		will be needed to	
		Westbrook Drive in Carrboro to west of the US 15-501 / NC 86		assign STBG &	
		interchange in Chapel Hill.		STBGDA funds to	This is being managed by NCDOT. LET date is
				project for	anticipated for September 2024. Included for
				Construction	informational purposes (no longer LAP).
2	C-5181	Jones Creek Greenway: Construct a 100-foot bridge and 650-	Design	7/11/2016	The project is at 90% design. CE is complete,
		foot paved trail in Carrboro to fill gap between the Upper Bolin			and ROW easements are being finalized.
		Trail and Twin Creeks Greenway and implement program to			Recent STIP amendment increased the
		support non-vehicle trips to Morris Grove Elementary School.			funding.
3	C-5605A	Downtown Multi Use Path: Construct a multi use path	Project Setup	n/a	The Town has not yet initiated the municipal
		connecting Greensboro and Lloyd Streets, including a railroad			agreement to begin this project. Involves
		crossing.			railroad crossing and negotiations with RR
					need to occur.
4	C-5650	Construct 3,100 linear feet of sidewalk on one side of <b>South</b>	Design	7/17/2018	Design at 65%; waterline replacement plans
		Greensboro Street in Carrboro.	-		at about 90%. Easements under review with
					OWASA. DOT would like to include
					resurfacing and will provide some funding to
					make up that difference.
5	EB-5880	Construct a sidewalk on the north side of SR 1005 (Jones Ferry	Project Setup	n/a	
		Road) from SR 1010 (West Main Street) to Davie Road in			The Town has not yet initiated the municipal
		Carrboro.			agreement to begin this project.
6	EB-5886A	Construct bike/ped improvements on Estes Drive from North	Project Setup	n/a	The Town has not yet initiated the municipal
		Greensboro Street to south of the railroad tracks in Carrboro.	, , ,		agreement to begin this project. Some
		Project connects to Frances Shetley Bikeway.			
					express design work has been completed.

Note: Highlighted Cells include changes since previous update in March 2024.

#### **Town of Carrboro Project List/Status (Continued)**



	TIP #	Description	Current Phase	Municipal Agreement Date	Notes
7	EB-5890	<b>Construct a sidewalk on Barnes Street</b> in Carrboro from SR 1005 (Jones Ferry Road) to King Street.	Project Setup	n/a	The Town has not yet initiated the municipal agreement to begin this project.
8	EB-5994	<b>NC 54 Sidepath:</b> Construct a sidepath along north side of NC 54 from James Street to Anderson Park in Carrboro.	Project Setup	n/a	The project is subject to reprioritization for P7.0. The Town has not yet initiated the municipal agreement to begin this project. NC 54 Sidepath was programmed for funding in the STIP, during P6.0 adjustments status shifted so that currently only design is programmed. Express design underway/completed.
9	EL-4828A	Morgan Creek Greenway (West): Western section, SR 1919 (Smith Level Road) to University Lake in Carrboro. Construct greenway and connections.	Redesign underway	1/10/2008	Design at 90%; flood study completed, CLOMR approved; CE document submitted. STIP amendment to increase funding submitted.
10	U-4726DF	<b>Bicycle detector loops</b> at selected intersections in Carrboro.	Updated Plans/specifications at 90% design / construction.	1/12/2012	Plans and construction documents approved at 100%. Project advertised for bid. Bid opening scheduled for June 13, 2024.



### Town of Chapel Hill Locally Administered Projects

### **Town of Chapel Hill Project List/Status**



		Federal	Federal				Municipal	Estimated	Notes
	Description	Funds Amount	Funds Source	Local Funds Amount	Project Manager	Current Phase	Agreement Date	Completion Date	
1	Cameron Avenue Bike Lanes and Cycle Path	\$720,000	BGDA	\$180,000	Bergen Watterson, Planning Dept.	Design Engineering	1/4/2024		Project kickoff June 2024
2	<b>SR 1750 (North Estes Drive):</b> Construct five foot sidewalks and five-foot bike lanes on North Estes Drive from NC 86 (Martin Luther King, Jr. Boulevard) to Caswell Drive in Chapel Hill. Construct a ten-foot multi-use path along North Estes Drive from NC86 (Martin Luther King, Jr. Boulevard) to Elliott Road in Chapel Hill.	\$5,051,757	BGDA, CMAQ, COVID funding		Bergen Watterson, Planning Dept.	Construction	7/8/2014	Spring 2024	Project completion June 2024.
3	Construct trail along US 15/501 Fordham Blvd from Cleland Drive to Willow Drive in Chapel Hill. Upgrade existing off-road path located along US 15/US 501 Fordham Blvd and construct new section of path.	\$1,851,800	BGDA, TAP	\$462,950	Marcia Purvis, Parks and Recreation Dept.	Construction Authorization	5/9/2017		Town rejected bids. Seeking additional funding to rebid project. Updated cost with FY 24 LAP Funds.
4	<b>Construct bike/ped improvements on</b> <b>Estes Drive</b> from NC 86 (Martin Luther King, Jr. Boulevard) to the railroad tracks in Chapel Hill.	\$3,174,000	ТАР	\$794,000	Bergen Watterson, Planning Dept.	Design Engineering	6/6/2023		Project kickoff June 2024
5	Fordham Boulevard Sidepath: Construct a multiuse path on Fordham Boulevard from Willow Drive to Old Durham-Chapel Hill Road.	\$1,798,000	ТАР		Bergen Watterson, Planning Dept.	Project Setup	n/a		

### **Town of Chapel Hill Project List/Status (Continued)**



	Description	Federal Funds Amount	Federal Funds Source	Local Funds Amount	Project Manager	Current Phase	Municipal Agreement Date	Estimated Completion Date	Notes
6	Construct a sidewalk, multiuse path, and bike lanes along Homestead Road in Chapel Hill between Weaver Dairy Extension and Seawell School Rd.	\$1,040,000	STBGDA		Chris Roberts, Public Works Dept.	Construction	1/3/2019		Construction nearing completion.
7	Downtown Chapel Hill Bus Stop Improvements (STIP Amendment #1)	\$360,732	BGDA	\$90,183	Timothy Schwarzauer, Grants Manager	Pre-Construction	n/a		STIP number changed. Still awaiting funding to begin project.
8	NC 54 Pedestrian Improvements: Construct sidewalk and install pedestrian signals and crosswalks from Westbrook Drive in Carrboro to west of the 15/501/NC-86 interchange in Chapel Hill	\$978,000		\$42,500 (+\$150,000 from Carrboro)	NCDOT	Design	9/7/2023		Let date anticipated September 2024
9	Morgan Creek Greenway: 3700 ft of greenway including one pedestrian structure crossing Morgan Creek and series of boardwalks to reduce environmental and property impacts.		BGDA and TAPDA	20% non- federal match (\$234,600)	Marcia Purvis, Parks and Recreation Dept	Design Engineering			Federal funding us for construction only. Design is underway.



## City of Durham Locally Administered Projects

### **City of Durham Project List/Status**



	TIP #	Description	Current Phase	Municipal Agreement Date	Estimated Completion Date	Notes
1	BL-0028	Durham Bike Facilities II: Construct buffered bicycle lanes in Durham on West Club Boulevard from Washington Street to Broad Street; the Blackwell St / Corcoran St / Foster St corridor from the American Tobacco Trailhead at Morehead Street to Washington Street; and Chapel Hill Street from Ramseur Street to Swift Avenue.	Project Set Up	9/22/2023	2026	Removed PE as a phase as it will be paid with local funds. Federal funding to be spent on CST phase.
2	BL-0030	<b>Bike Lane Vertical Protection</b> : Add vertical protection to buffered bicycle lanes in Durham.	Project Set Up	5/18/2023	2024	In the process of defederalizing.
3	BL-0031	Durham Neighborhood Bike Routes II: Design and construct bicycle boulevards on 7 corridors using signs, pavement markings, and speed and volume management measures to give priority to bicyclists.	Project Set Up	9/22/2023	2025	In the process of defederalizing.
4	BL-0063	Horton Road Pedestrian Project: Construct a 1.59-mile multi-use path along the south side of Horton Road in Durham from Guess Road to Roxboro Street. Construct a 0.41 mile sidewalk on the north side of Horton Road from Guess Road to connect to an existing sidewalk near Holston Road.	Project Set Up	9/22/2023	2028	
5	C-4928	SR 1317 (Morreene Road): Construct bike lanes and sidewalks along Morreene Road in Durham, from Neal Road to SR 1320 (Erwin Road).	Right-of-Way	10/12/2015	2026	Additional funding was added through FY 24 RFF. ROW acquisition underway.
6	C-5183B	<b>Sidewalks in Durham (Alston Avenue</b> ): Sidewalks along Alston Avenue from Capps Street to Riddle Road.	Construction	1/19/2017	2024	Additional funding was added through FY 24 RFF
7	C-5605E	<b>Durham Bicycle Lane Striping</b> : Stripe eight miles of bicycle lanes in the City of Durham. Additional locations added.	Construction (Contracting)	2/18/2019	2024	
8	C-5605H	<b>Downtown Durham Wayfinding Program</b> : Install signage and kiosks throughout Downtown Durham to facilitate navigation and parking.	Construction	3/12/2018	2025	
9	C-5605I	Durham Neighborhood Bike Routes I: Sign, mark, and construct when necessary approximately seven miles of neighborhood bike routes in Durham.	Construction (Contracting)	10/10/2017	2024	

### **City of Durham Project List (continued)**



	TIP #	Description	Current Phase	Municipal Agreement Date	Estimated Completion Date	Notes
10	EB-5703	<b>Construct sidewalks on both sides of LaSalle Street</b> from Kangaroo Drive to US 70 Business (Hillsborough Road) and on one-side of LaSalle Street from Hillsborough Road to Sprunt Avenue.	Right-of-Way	12/21/2016	2027	
11	EB-5704	<b>Construct sidewalk on one side of street along Raynor Street</b> from North Miami Boulevard to North Hardee Street in Durham.	Right-of-Way	12/21/2016	2027	
12	EB-5708	<b>Construct sections of sidewalk on south side of NC 54</b> , from NC 55 to Research Triangle Park western limit in Durham.	Right-of-Way	12/21/2016	2026	
13	EB-5715	<b>Construct sidewalk on east side of North Duke Street</b> from Murray Avenue to US 501 Business (North Roxboro Road) to fill in existing gaps.	Right-of-Way	12/21/2016	2027	
14	EB-5720	<b>R. Kelly Bryant Bridge Trail</b> : Construct a multi-use path from NC 55 to Drew-Granby Park, using the R. Kelly Bryant Bridge, in Durham.	Engineering	10/26/2017	2027	Future amount for FY 25 Call for Projects to be added after approval.
15	EB-5834	<b>Construct sidewalks on both sides of NC 157 (Guess Road)</b> from SR 1407 (West Carver Street) to Hillcrest Drive in Durham.	Project Set Up	7/12/2018	2028	Future amount for COVID funding will be added after approval.
16	EB-5835	<b>Construct sidewalk on east side of NC 55</b> from SR 1171 (Riddle Road) to Cecil Street in Durham. Fill in missing gaps.	Project Set Up	n/a	2028	Future amount for COVID funding will be added after approval. PE being done in-house.
17	EB-5837	Third Fork Creek Trail Extension: 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.	Engineering	6/5/2018	2027	Future amount for FY 25 Call for Projects (FY25) to be added after approval.



	TIP #	Description	Current Phase	Municipal Agreement Date	Estimated Completion Date	Notes
18	EB-5904	<b>Durham Rail Trail</b> : Construct multiuse trail on former rail corridor in Durham from Pettigrew Street to Avondale Drive.	Engineering	12/19/2017	2026	Future amount for FY 25 Call for Projects (FY25) to be added after approval.
19	U-4724	Construct bike and pedestrian features along West Cornwallis Road (SR1158) from South Roxboro Street (SR 2295) to Chapel Hill Road (SR 1127) in Durham.	Engineering	9/29/2015	<del>2027-</del> 2029	Future amount for FY 25 Call for Projects (FY25) to be added after approval.
20	U-4726HN	<b>Construct sidewalks and bicycle facilities along Hillandale Road</b> from I-85 to NC 147.	Right-of-Way	9/29/2015	2026	
21	U-4726HO	Construct sidewalks and bicycle facilities along Carpenter-Fletcher Road from Woodcroft Parkway to Alston Avenue.	Engineering	9/29/2015	2028	



## GoTriangle Locally Administered Projects

### **GoTriangle Project List/Status**

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	TIP #	Description	Current Phase	Municipal Agreement Date or Grant Award	Notes
1	TL-0018	<b>15-501 Bus Stop Improvements</b> : Construct bus stop improvements, including bus bays, sidewalk connections at US 15-501 and Eastowne Dr.	Project Setup	To be completed after STIP amendment and flex process are complete	
2	TL-0027	NC 54 Falconbridge Transit Access: Construct bus stop improvements, including bus bays, sidewalk connections, crosswalk improvements NC 54 at Falconbridge Rd. and Huntingridge Dr. (construction only)	Engineering	To be completed after STIP amendment and flex process are complete	
3	TL-0051	Orange County Bus Stop Improvements (STIP Amendment #1)	Pre-Construction	To be completed after STIP amendment and flex process are complete	New project in FY24
4	TL-0052	805 Corridor and NC-54 GoTriangle Bus Stop Improvements (STIP Amendment #1)	Pre-Engineering	To be completed after STIP amendment and flex process are complete	New project in FY 24



## Orange County Locally Administered Projects



					Notes
	TIP #	Description	Current Phase	Municipal Agreement Date or Grant Award	
					New project in FY 24.
					Project has been
					initiated and
		Orange County Transportation Services Bus			construction phase to
1	TL-0026	Shelters	Pre-Construction		<mark>begin soon.</mark>



## Local Project Delivery Initiative: Mobility Forward



- FY 25 UPWP: Local Project Delivery Initiative
- Develop strategies to improve project delivery in the DCHC MPO area
  - Stakeholder interviews and analysis to identify barriers and priorities
  - Project Technical Advisory Committee which will include staff from member agencies
  - Prioritization Process analysis that examines current policy and project selection process
  - Public engagement
  - Benchmarks and implementation plan



# **Questions?**