



DURHAM • CHAPEL HILL • CARRBORO

DCHC

METROPOLITAN PLANNING ORGANIZATION

PLANNING TOMORROW'S TRANSPORTATION

Status Report on Locally Administered Projects (LAP)

Colleen McGue, DCHC MPO Planning Manager

Colleen.McGue@dchcmpo.org

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

- 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

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 43 total projects in various stages of development:
 - City of Durham: 21 projects
 - Town of Chapel Hill: 7 projects
 - Town of Carrboro: 10 projects (1 managed by NCDOT, 1 through SPOT)
 - Orange County: 1 project
 - GoTriangle: 4 projects
- Number of projects by Phase:
 - Project Set-Up: 18 projects
 - Preliminary Engineering: 12 projects
 - Right-of-Way: 6 projects
 - Construction: 7 projects



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	2025 2026	
2	BL-0030	Bike Lane Vertical Protection: Add vertical protection to buffered bicycle lanes in Durham.	Project Set Up	5/18/2023	2023 2024	Amendment request extends the completion date, but still lists covid funds.
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	2024 2025	
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	Project was not previously included on the list.
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	2025 2026	Additional funding was added through FY 24 RFF. ROW acquisition underway.
6	C-5183B	Sidewalks in Durham (Alston Avenue): Sidewalks along Alston Avenue from Capps Street to Riddle Road.	Construction	1/19/2017	2023 2024	Additional funding was added through FY 24 RFF
7	C-5605E	Durham Bicycle Lane Striping: Stripe eight miles of bicycle lanes in the City of Durham.	Construction (Contracting)	2/18/2019	8/1/2023 2024	
8	C-5605H	Downtown Durham Wayfinding Program: Install signage and kiosks throughout Downtown Durham to facilitate navigation and parking.	Construction	3/12/2018	2023 2025	

Note: Highlighted Cells include changes since previous update in January 2023.

City of Durham Project List (continued)

	TIP #	Description	Current Phase	Municipal Agreement Date	Estimated Completion Date	Notes
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	12/1/2023 2024	
10	EB-5703	Construct sidewalks on both sides of LaSalle Street 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	11/1/2024 2027	
11	EB-5704	Construct sidewalk on one side of street along Raynor Street from North Miami Boulevard to North Hardee Street in Durham.	Right-of-Way	12/21/2016	5/1/2024 2027	
12	EB-5708	Construct sections of sidewalk on south side of NC 54 , from NC 55 to Research Triangle Park western limit in Durham.	Right-of-Way	12/21/2016	9/1/2023 2026	
13	EB-5715	Construct sidewalk on east side of North Duke Street from Murray Avenue to US 501 Business (North Roxboro Road) to fill in existing gaps.	Right-of-Way	12/21/2016	8/1/2025 2027	
14	EB-5720	R. Kelly Bryant Bridge Trail: Construct a multi-use path from NC 55 to Drew-Granby Park, using the R. Kelly Bryant Bridge, in Durham.	Engineering	10/26/2017	6/1/2026 2027	
15	EB-5834	Construct sidewalks on both sides of NC 157 (Guess Road) from SR 1407 (West Carver Street) to Hillcrest Drive in Durham.	Project Set Up	7/12/2018	2026 2028	
16	EB-5835	Construct sidewalk on east side of NC 55 from SR 1171 (Riddle Road) to Cecil Street in Durham. Fill in missing gaps.	Project Set Up	n/a	2026 2028	
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	2025 2027	

City of Durham Project List (continued)

	TIP #	Description	Current Phase	Municipal Agreement Date	Estimated Completion Date	Notes
18	EB-5904	Durham Rail Trail: Construct multiuse trail on former rail corridor in Durham from Pettigrew Street to Avondale Drive.	Engineering	12/19/2017	11/1/2024 2026	
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	9/1/2025 2027	
20	U-4726HN	Construct sidewalks and bicycle facilities along Hillandale Road from I-85 to NC 147.	Right-of-Way	9/29/2015	11/1/2024 2026	
21	U-4726HO	Construct sidewalks and bicycle facilities along Carpenter-Fletcher Road from Woodcroft Parkway to Alston Avenue.	Engineering	9/29/2015	2/1/2026 2028	

Town of Chapel Hill Locally Administered Projects

Town of Chapel Hill Project List/Status

	Description	Federal Funds Amount	Federal Funds Source	Local Funds Amount	Project Manager	Current Phase	Municipal Agreement Date	Estimated Completion Date	Notes
1	Cameron Avenue Bike Lanes and Cycle Path	\$720,000	BGDA	\$180,000	Bergen Watterson, Planning Dept.	Design Engineering	1/4/2024		Staff reviewing proposals
2	SR 1750 (North Estes Drive): 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 nearing completion. Expected spring 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.	\$1,121,000 \$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	Construct bike/ped improvements on Estes Drive from NC 86 (Martin Luther King, Jr. Boulevard) to the railroad tracks in Chapel Hill.	\$3,174,000	TAP	\$794,000	Bergen Watterson, Planning Dept.	Design Engineering	6/6/2023		Staff finalizing contract with selected consultant
5	Fordham Boulevard Sidepath: Construct a multiuse path on Fordham Boulevard from Willow Drive to Old Durham-Chapel Hill Road.	\$1,798,000	TAP		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 underway.
7	Downtown Chapel Hill Bus Stop Improvements (STIP Amendment #1)	\$360,732	BGDA	\$90,183	Timothy Schwarzsauer, Grants Manager	Pre-Construction	n/a		New project.

Town of Carrboro Locally Administered Projects

Town of Carrboro Project List/Status

	TIP #	Description	Current Phase	Municipal Agreement Date	Notes
1	BL-0044	NC 54 Pedestrian Improvements: Construct sidewalk and install pedestrian signals and crosswalks on NC 54 from Westbrook Drive in Carrboro to west of the US 15-501 / NC 86 interchange in Chapel Hill.	Design	Municipal agreement will be needed to assign STBG & STBGDA funds to project for Construction	This is being managed by NCDOT. LET date is anticipated for September 2024.
2	C-5181	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.	Design	7/11/2016	The project is at 90% design. CE is complete, and ROW easements are being finalized. Recent STIP amendment increased the funding.
3	C-5605A	Downtown Multi Use Path: Construct a multi use path connecting Greensboro and Lloyd Streets, including a railroad crossing.	Project Setup	n/a	The Town has not yet initiated the municipal agreement to begin this project. Involves railroad crossing and negotiations with RR need to occur.
4	C-5650	Construct 3,100 linear feet of sidewalk on one side of South Greensboro Street in Carrboro.	Design	7/17/2018	Design at 65%; waterline replacement plans at about 90%. 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 Road) from SR 1010 (West Main Street) to Davie Road in Carrboro.	Project Setup	n/a	The Town has not yet initiated the municipal agreement to begin this project.
6	EB-5886A	Construct bike/ped improvements on Estes Drive from North Greensboro Street to south of the railroad tracks in Carrboro. Project connects to Frances Shetley Bikeway.	Project Setup	n/a	The Town has not yet initiated the municipal agreement to begin this project. Some express design work has been completed.
7	EB-5890	Construct a sidewalk on Barnes Street 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.

Town of Carrboro Project List/Status (Continued)

	TIP #	Description	Current Phase	Municipal Agreement Date	Notes
8	EB-5994	NC 54 Sidepath: Construct a sidepath along north side of NC 54 from James Street to Anderson Park in Carrboro.	Project Setup	n/a	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. To be reprioritized in P7.0.
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	Bicycle detector loops at selected intersections in Carrboro.	Updated Plans/specifications at 90% design / construction.	1/12/2012	Design at 100%/specification manual at 90%, responding to NCDOT comments, CE document prepared for previous bid in 2019, in review.

Orange County Locally Administered Projects

Orange County Project List/Status

	TIP #	Description	Current Phase	Municipal Agreement Date or Grant Award	Notes
1	TL-0026	Orange County Transportation Services Bus Shelters	Pre-Construction		New project.

GoTriangle Locally Administered Projects

GoTriangle Project List/Status

	TIP #	Description	Current Phase	Municipal Agreement Date or Grant Award	Notes
1	TL-0018	15-501 Bus Stop Improvements: 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.
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.

Next Steps

- Second Annual FY 2024 LAP Project Update to MPO Board in June/July 2024
- Local Project Delivery Initiative in FY 2025
 - Will identify improvements for the Federal Funding Policy and project delivery in each member community across our 3 Highway Divisions and the Intermodal Division.
 - Will be based on internal processes and innovative strategies to build projects benefiting our taxpayers.
 - Desired outcome is project benchmarking, web dashboards, and improved project sponsor update opportunities.

Questions?
