

Status of Locally Administered Projects (LAP) – Background Information
February 2024

Typical Project Delivery Steps

-----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-----

Federal Funding Sources

CMAQ – Congestion Mitigation and Air Quality

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

City of Durham
Locally Administered Projects

TIP #	Description	Federal Funds Amount	Federal Funds Source	Local funds amount	Project Manager	Current Phase	Eligible Activities	Municipal Agreement Date	PE Authoriz. Date	ROW Authoriz. Date	ROW Certificate ?	Construction Authoriz. Date	Closeout Date	Estimated Completion Date	Notes
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.	\$851,950	CMAQ, STBGDA	\$1,156,248	Brian Taylor, Transportation	Project Set Up	PE, CON	9/22/2023						2026	
BL-0030	Bike Lane Vertical Protection: Add vertical protection to buffered bicycle lanes in Durham.	\$172,035	STBGDA, STBGDACV	\$25,681	Hannah Salvaggio, Transportation	Project Set Up	PE, CON	5/18/2023						2024	Amendment request extends the completion date, but still lists covid funds. Will follow up about alternate source.
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. Corridors include Englewood Avenue from Georgia Ave to Watts St.; Knox St from Watts St. to Acadia; Bivins St. from Chapel Hill Rd to Arnette Avenue; Iredell St from Main St. to West Club Blvd., Maryland Av from West Club Blvd to Ellerbee Creek Trail; Cleveland St / Corporation St from Holloway St to Riggsbee Ave; Juniper St from Spruce St to Guthrie Ave.; Lincoln St / Grant St from Lawson St to Lakeland St.; Ridgeway Ave / Lakeland St from Lawson St to Mathison St.; Lavender Ave from Elgin St to Stephenson St; Stephenson St from Lavender Ave to Club Blvd; Umstead St / Lodge St from Fayetteville St to Fargo St.	\$282,723	STP-DA	\$121,167	Hannah Salvaggio, Transportation	Project Set Up	PE, CON	9/22/2023						2025	
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.	\$2,160,000	CMAQ	\$540,000	Eric Vitale, Transportation	Project Set Up	PE, ROW, CON	9/22/2023						2028	Project was not previously included on the list.
C-4928	SR 1317 (Morreene Road): Construct bike lanes and sidewalks along Morreene Road in Durham, from Neal Road to SR 1320 (Erwin Road).	\$9,468,444	CMAQ, BGDA BGANY	\$4,000,826	David Cates, Public Works	Right-of-Way	PE, ROW, CON	10/12/2015	9/26/2016	11/4/2021				2026	Additional funding was added through FY 24 RFF. ROW acquisition underway.
C-5183B	Sidewalks in Durham (Alston Avenue): Sidewalks along Alston Avenue from Capps Street to Riddle Road.	\$1,436,621	CMAQ, BGDA, TAP	\$358,905	Ana Jaramillo, Public Works	Construction	CON	1/19/2017	NA	NA	Y 5/2/2019	10/13/2022		2024	Additional funding was added through FY 24 RFF
C-5605E	Durham Bicycle Lane Striping: Stripe eight miles of bicycle lanes in the City of Durham. - Liberty St from Dillard to N Miami Blvd - Fayetteville St from Main St to East Umstead St - Lakewood from Fayetteville St to Duke St - N Miami Blvd from E Geer St to Raynor - Stadium/Olympic from Roxboro to Horton - Raynor Liberty to Miami - E Cornwallis Rd from S Roxboro St to Fayetteville St - American Dr from Constitution to Morreene	\$1,002,170	CMAQ	\$250,543	Lisa Smith, General Services	Construction (Contracting)	CON	2/18/2019	NA	NA	Y 8/2/2019	9/9/2019		2024	
C-5605H	Downtown Durham Wayfinding Program: Install signage and kiosks throughout Downtown Durham to facilitate navigation and parking.	\$905,306	CMAQ	\$237,656	Eric Simpson, Transportation	Construction	PE, CON	3/12/2018	4/9/2018	NA	Y 8/5/2019	9/26/2019		2025	
C-5605I	Durham Neighborhood Bike Routes I: Sign, mark, and construct when necessary approximately seven miles of neighborhood bike routes in Durham. ▪ Arnette Avenue/Jackson Street/Buchanan Avenue/Shepherd Street ▪ West Corporation Street/Cleveland Street/Dowd Street/Gurley Street/Gray Avenue/Hanover Street/Juniper Street ▪ Hermitage Court/Hermitage Court Drive/East Forest Hills Boulevard/Overhill Terrace/West Enterprise Street ▪ Glendale Avenue ▪ Otis Street/Formosa Avenue/Concord Street ▪ Spruce Street/Southgate Street/Maple Street/Ashe Street ▪ Belt Street/Hopkins Street/Taylor Street ▪ Watts Street	\$531,189	CMAQ	\$145,653	Lisa Smith, General Services	Construction (Contracting)	PE, CON	10/10/2017	11/17/2017	NA	Y 8/5/2019	9/26/2019		2024	

City of Durham
Locally Administered Projects

TIP #	Description	Federal Funds Amount	Federal Funds Source	Local funds amount	Project Manager	Current Phase	Eligible Activities	Municipal Agreement Date	PE Authoriz. Date	ROW Authoriz. Date	ROW Certificate ?	Construction Authoriz. Date	Closeout Date	Estimated Completion Date	Notes
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.	\$1,725,600	TAP, TAANY	\$431,400	David Cates, Public Works	Right-of-Way	PE, ROW, CON	12/21/2016	9/9/2016	3/27/2022				2027	
EB-5704	Construct sidewalk on one side of street along Raynor Street from North Miami Boulevard to North Hardee Street in Durham.	\$622,400	TAP, TAANY	\$155,600	David Cates, Public Works	Right-of-Way	PE, ROW, CON	12/21/2016	NA	9/23/2021				2027	
EB-5708	Construct sections of sidewalk on south side of NC 54, from NC 55 to Research Triangle Park western limit in Durham.	\$675,823	STRTS, TAP	\$284,177	David Cates, Public Works	Right-of-Way	PE, ROW, CON	12/21/2016	2/7/2017	9/23/2021				2026	
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.	\$3,156,800	TAP, TAANY	\$789,200	David Cates, Public Works	Right-of-Way	PE, ROW, CON	12/21/2016	12/12/2019	5/6/2021				2027	
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.	\$6,289,621	TAP, CPF	\$1,622,405	John Paces-Wiles, General Services	Engineering	PE, ROW, CON	10/26/2017	3/4/2019					2027	
EB-5834	Construct sidewalks on both sides of NC 157 (Guess Road) from SR 1407 (West Carver Street) to Hillcrest Drive in Durham.	\$1,291,200	TAANY	\$1,017,535	Erin Convery, Transportation	Project Set Up	ROW, CON	7/12/2018						2028	
EB-5835	Construct sidewalk on east side of NC 55 from SR 1171 (Riddle Road) to Cecil Street in Durham. Fill in missing gaps.	\$1,080,800	TAANY	\$930,301	Erin Convery, Transportation	Project Set Up	PE, ROW, CON							2028	
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.	\$2,854,000	TAP	\$1,572,670	John Paces-Wiles, General Services	Engineering	PE, ROW, CON	6/5/2018	3/29/2019					2027	
EB-5904	Durham Rail Trail: Construct multiuse trail on former rail corridor in Durham from Pettigrew Street to Avondale Drive.	\$20,016,201	STBGDA, TAP, RAISE	\$7,567,050	Rod Florence, General Services	Engineering	PE, ROW, CON	12/19/2017	2/6/2018					2026	
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.	\$6,450,853	BGANY	\$1,623,211	David Cates, Public Works	Engineering	PE, ROW, CON	9/29/2015	9/26/2016					2027	
U-4726HN	Construct sidewalks and bicycle facilities along Hillandale Road from I-85 to NC 147.	\$5,431,865	STBGDA, STP-DA	\$1,437,635	David Cates, Public Works	Right-of-Way	PE, ROW, CON	9/29/2015	9/22/2016	7/23/2021				2026	
U-4726HO	Construct sidewalks and bicycle facilities along Carpenter-Fletcher Road from Woodcroft Parkway to Alston Avenue.	\$6,630,851	STBGDA, TAP	\$1,657,713	David Cates, Public Works	Engineering	PE, ROW, CON	9/29/2015	9/26/2016					2028	

Project has not yet reached this milestone

Changes since previous update in January 2023

Town of Carrboro
Locally Administered Projects

TIP #	Description	Federal Funds Amount	Federal Funds Source	Local Funds Amount	Project Manager	Current Phase	Municipal Agreement Date	PE Authoriz. Date	ROW Authoriz. Date	ROW Certificate?	Constructio n Authoriz. Date	Closeout Date	Estimated Completion Date	Notes
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.	\$978,000	STBGDA	\$150,000	Agreements will be needed to assign funds for construction	Design	Municipal agreement will be needed to assign STBG & STBGDA funds to project for Construction	NCDOT is coordinating PE						This is being managed by NCDOT. LET date is anticipated for September 2024. Project included for informational purposes, but is no longer a LAP project.
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.	\$885,220	CMAQ, STBGDA	\$221,030	Tina Moon, Carrboro Planning Department (Design/ROW) & Ben Schmadeke, Public Works Department (Construction)*	Design	7/11/2016	1/30/2019						The project is at 90% design. CE is complete, and ROW easements are being finalized. Recent STIP amendment increased the funding.
C-5605A	Downtown Multi Use Path: Construct a multi use path connecting Greensboro and Lloyd Streets, including a railroad crossing.	\$128,410	CMAQ	\$86,845	Tina Moon, Carrboro Planning Department	Project Setup								The Town has not yet initiated the municipal agreement to begin this project. Involves railroad crossing and negotiations with RR need to occur.
C-5650	Construct 3,100 linear feet of sidewalk on one side of South Greensboro Street in Carrboro.	\$2,787,722	STBGDA, CMAQ, Coronavirus Relief, OC Transit	\$560,493	Tina Moon, Carrboro Planning (Design/ROW) & Ben Schmadeke, Public Works (Construction)*	Design	7/17/2018	3/16/2020						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.
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.	\$449,000	TAP	\$112,000	Tina Moon, Carrboro Planning Department	Project Setup								The Town has not yet initiated the municipal agreement to begin this project.
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.	\$851,043	TAP	\$213,000	Tina Moon, Carrboro Planning Department	Project Setup								The Town has not yet initiated the municipal agreement to begin this project. Some express design work has been completed.
EB-5890	Construct a sidewalk on Barnes Street in Carrboro from SR 1005 (Jones Ferry Road) to King Street.	\$234,000	TAP	\$58,000	Tina Moon, Carrboro Planning Department	Project Setup								The Town has not yet initiated the municipal agreement to begin this project.
EB-5994	NC 54 Sidepath: Construct a sidepath along north side of NC 54 from James Street to Anderson Park in Carrboro.	\$1,174,000	TAP	\$57,000	Tina Moon, Carrboro Planning Department	Project Setup								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.
EL-4828A	Morgan Creek Greenway (West): Western section, SR 1919 (Smith Level Road) to University Lake in Carrboro. Construct greenway and connections.	\$1,628,836	STBGDA, TAPDA, OC Transit	\$488,500	Tina Moon, Carrboro Planning Department	Redesign underway	1/10/2008	8/23/2011		Yes	9/14/2018			Design at 90%; flood study completed, CLOMR approved; CE document submitted. STIP amendment to increase funding submitted.
U-4726DF	Bicycle detector loops at selected intersections in Carrboro.	\$126,000	STBGDA	\$58,525	Tina Moon, Carrboro Planning Department (Design/ROW) & Ben Schmadeke, Public Works Department (Construction)*	Updated Plans/specifications at 90% design / construction.	1/12/2012	1/25/2012		Yes	9/27/2017		9/30/2024	Design at 100%/specification manual at 90%, responding to NCDOT comments, CE document prepared for previous bid in 2019, in review.

**Town of Chapel Hill
Locally Administered Projects**

TIP #	Description	Federal Funds Amount	Federal Funds Source	Local Funds Amount	Project Manager	Current Phase	Municipal Agreement Date	PE Authoriz. Date	ROW Authoriz. Date	ROW Certificate ?	Construction Authoriz. Date	Closeout Date	Estimated Completion Date	Notes
BL-0101	Cameron Avenue Bike Lanes and Cycle Path	\$720,000	BGDA	\$180,000	Bergen Watterson, Planning Dept.	Design Engineering	1/4/2024							Staff reviewing proposals
C-5179	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	Signed contract with design consultant on 4/21/2015	10/4/2017	Yes	3/26/2021 Final Approval to bid project			Project nearing completion. Expected spring 2024
EB-5721	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	\$1,851,800	BGDA, TAP	\$462,950	Marcia Purvis, Parks and Recreation Dept.	Construction Authorization	5/9/2017	11/29/2017	3/29/2022					Town rejected bids. Seeking additional funding to rebid project. Updated cost with FY 24 LAP Funds.
EB-5886B	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
EB-5998	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								
U-4726IK	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	4/16/2019	3/12/2021	Yes				Construction underway.
TL-0050	Downtown Chapel Hill Bus Stop Improvements (STIP Amendment #1)	\$360,732	BGDA	\$90,183	Timothy Schwarzaer, Grants Manager	Pre-Construction								New project.

**GoTriangle
Locally Administered Projects**

TIP #	Description	Federal Funds Amount	Federal Funds Source	Local Funds Amount	Project Manager	Current Phase	Municipal Agreement Date or Grant Award	PE Authoriz. Date	ROW Authoriz. Date	ROW Certificate ?	Construction Authoriz. Date	Closeout Date	Estimated Completion Date	Notes
TL-0018	15-501 Bus Stop Improvements: Construct bus stop improvements, including bus bays, sidewalk connections at US 15-501 and Eastowne Dr.	\$400,000	CMAQ	\$100,000	Jay Heikes	Project Setup	To be completed after STIP amendment and flex process are complete							
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)	\$903,320	CMAQ, BGDA	\$232,580	Jay Heikes	Engineering	To be completed after STIP amendment and flex process are complete							
TL-0051	Orange County Bus Stop Improvements (STIP Amendment #1)	\$200,000	BGDA	\$50,000	Jay Heikes	Pre-Construction	To be completed after STIP amendment and flex process are complete	n/a						New project.
TL-0052	805 Corridor and NC-54 GoTriangle Bus Stop Improvements (STIP Amendment #1)	\$133,827	BGDA	\$33,457	Jay Heikes	Pre-Engineering	To be completed after STIP amendment and flex process are complete							New project.

**Orange County
Locally Administered Projects**

TIP #	Description	Federal Funds Amount	Federal Funds Source	Local Funds Amount	Project Manager	Current Phase	Municipal Agreement Date or Grant Award	PE Authoriz. Date	ROW Authoriz. Date	ROW Certificate?	Construction Authoriz. Date	Closeout Date	Estimated Completion Date	Notes
TL-0026	Orange County Transportation Services Bus Shelters	\$100,000	BGDA	\$25,000	Nish Trivedi	Pre-Construction		n/a						New project.