

Status of Locally Administered Projects (LAP) – Background Information

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

**Town of Carrboro
Locally Administered Projects**

TIP #	Description	Federal Funds Amount	Federal Funds Source	Project Manager	Current Phase	Municipal Agreement Date	PE Authoriz. Date	ROW Authoriz. Date	ROW Certificate?	Construction Authoriz. Date	Closeout Date	Notes
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.	\$533,000	CMAQ	Tina Moon, Carrboro Planning Department (Design/ROW) & Ben Schmadeke, Public Works Department (Construction)*	Design	7/11/2016	1/30/2019					ROW & CON anticipated for FY23. See STIP amendment request (6/15/22) to add \$204,800 STBGDA-local discretionary funds to increase budget per Engineer's Estimate at 90% design.
C-5605A	Downtown Multi Use Path: Construct a multi use path connecting Greensboro and Lloyd Streets, including a railroad crossing.	\$128,410	CMAQ	Tina Moon, Carrboro Planning Department	Project Setup							Town has not yet initialized the Municipal Agreement process.
C-5650	Construct 3,100 linear feet of sidewalk on one side of South Greensboro Street in Carrboro.	\$2,301,142	STBGDA	Tina Moon, Carrboro Planning (Design/ROW) & Ben Schmadeke, Public Works (Construction)*	Design	7/17/2018	3/16/2020					Design firm is preparing expanded scope/man hours estimate to replace OWASA waterline as part of the project. See STIP amendment request from 2/28/2022. Federal funding from multiple sources \$2,301,142 for total project cost of \$2,826,438.
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	Tina Moon, Carrboro Planning Department	Project Setup							Town has not yet initialized the Municipal Agreement process.
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	Tina Moon, Carrboro Planning Department	Project Setup							Town has not yet initialized the Municipal Agreement process.
EB-5890	Construct a sidewalk on Barnes Street in Carrboro from SR 1005 (Jones Ferry Road) to King Street.	\$234,000	TAP	Tina Moon, Carrboro Planning Department	Project Setup							Town has not yet initialized the Municipal Agreement process.
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	Tina Moon, Carrboro Planning Department	Project Setup							Town has not yet initialized the Municipal Agreement process. My understanding is that the NC 54 sidepath has been moved to the developmental portion of the STIP and will be subject to reprioritization.
EL-4828A	Morgan Creek Greenway (West): Western section, SR 1919 (Smith Level Road) to University Lake in Carrboro. Construct greenway and connections.	\$1,254,000	STBGDA, TAPDA	Tina Moon, Carrboro Planning Department	Redesign underway	1/10/2008	8/23/2011		12/10/2018	9/14/2018		Phase 1 of the Morgan Creek Greenway was advertised for bid on 6/25/2019 & 7/16/2019. Bid prices exceeded 10% above the Engineer's Estimate. After consultation with NCDOT, the Town is preparing updated construction documents using the Town Engineer. A source of funding needed to be identified. Design is at 30%.
U-4726DD	Sidewalks along Rogers Road from Homestead Road to Meadow Run in Carrboro.	\$542,600	STBGDA	Patricia McGuire Carrboro Planning Department (Design/ROW) & Ben Schmadeke, Public Works Department (Construction)*	Closed out	2/16/2011	11/26/2012		9/2/2016	9/27/2017	2/2/2022	This project has been closed out.

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U-4726DF	Bicycle detector loops at selected intersections in Carrboro.	\$44,820	STBGDA	Tina Moon, Carrboro Planning Department (Design/ROW) & Ben Schmadeke, Public Works Department (Construction)*	Updated Plans/specifications at 75% design / construction.	1/12/2012	1/25/2012		4/9/2015	9/27/2017		The bike loop detector project was advertised for construction on 10/9/2017 and again on 7/21/2019. No bids were received. The Town worked with NCDOT to consider options for incorporating the bike loops in other projects--such as NCDOT maintenance and/or resurfacing n Engineer. Town tried to readvertise this spring/summer but NCDOT determined bid packet—plans and manual would need to be updated to meet current NCDOT standards. Updated design is at 75%.

**Town of Chapel Hill
Locally Administered Projects**

TIP #	Description	Federal Funds Amount	Federal Funds Source	Project Manager	Current Phase	Municipal Agreement Date	PE Authoriz. Date	ROW Authoriz. Date	ROW Certificate?	Construction Authoriz. Date	Closeout Date
C-5179	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	STBGDA, 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	
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 section of path.	\$1,121,000	STBGDA, TAP	Marcia Purvis, Parks and Recreation Dept.	Design Engineering	5/9/2017	11/29/2017		3/29/2022		
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	Bergen Watterson, Planning Dept.	Project Setup						
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 Authorization	1/3/2019	4/16/2019	3/12/2021	Yes		

**City of Durham
Locally Administered Projects**

TIP #	Description	Federal Funds Amount	Federal Funds Source	Project Manager	Current Phase	Municipal Agreement Date	PE Authoriz. Date	ROW Authoriz. Date	ROW Certificate?	Construction Authoriz. Date	Closeout Date	Estimated Completion Date
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.	\$851,000	CMAQ, STBGDA	Erin Convery, Transportation	Project Set Up							2025
BL-0030	Add vertical protection to buffered bicycle lanes in Durham.	\$172,035	STBGDA	Erin Convery, Transportation	Project Set Up							2023
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	STBGDA	Erin Convery, Transportation	Project Set Up							2024
C-4928	Construct bike lanes and sidewalks along Morreene Road in Durham, from Neal Road to SR 1320 (Erwin Road).	\$7,923,000	CMAQ, STBGDA	David Cates, Public Works	Right-of-Way	10/12/2015	9/26/2016	11/4/2021				6/1/2025
C-5183B	Sidewalks along Alston Avenue from Capps Street to Riddle Road.	\$565,000	CMAQ	Ana Jaramillo, Public Works	Engineering	1/19/2017						2024

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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	\$663,336	CMAQ	Todd Tingler, General Services	Construction (Contracting)	2/18/2019				1/29/2020		11/1/2022
C-5605H	Downtown Durham Wayfinding Program: Install signage and kiosks throughout Downtown Durham to facilitate navigation and parking.	\$601,913	CMAQ	Pete Nicholas, Transportation (interim)	Construction	3/12/2018				1/29/2020		2023

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C-5605I	Durham Neighborhood Bike Routes I: Sign, mark, and construct when necessary approximately seven miles of neighborhood bike routes in Durham. <ul style="list-style-type: none"> ▪ 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 	\$505,498	CMAQ	Lisa Smith, General Services	Construction (Contracting)	10/10/2017				1/29/2020		2022
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.	\$1,564,000	TAP	David Cates, Public Works	Right-of-Way	12/21/2016		3/27/2022				11/1/2024
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	David Cates, Public Works	Right-of-Way	12/21/2016		9/23/2021				5/1/2024
EB-5708	Construct sections of sidewalk on south side of NC 54, from NC 55 to Research Triangle Park western limit in Durham.	\$716,000	STRTS, TAP	David Cates, Public Works	Right-of-Way	12/21/2016	2/7/2017	9/23/2021				2/1/2024
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.	\$3,819,403	TAP	David Cates, Public Works	Right-of-Way	12/21/2016	12/12/2019	5/6/2021				8/1/2025

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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.	\$4,182,800	TAP	John Paces-Wiles, General Services	Engineering	10/26/2017						2025
EB-5834	Construct sidewalks on both sides of NC 157 (Guess Road) from SR 1407 (West Carver Street) to Hillcrest Drive in Durham.	\$1,431,906	STBGDA, TAP	Erin Convery, Transportation	Project Set Up							2026
EB-5835	Construct sidewalk on east side of NC 55 from SR 1171 (Riddle Road) to Cecil Street in Durham. Fill in missing gaps.	\$1,215,014	STBGDA, TAP	Erin Convery, Transportation	Project Set Up							2026
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.	\$3,011,398	TAP	John Paces-Wiles, General Services	Engineering	6/5/2018						2025
EB-5904	Durham Rail Trail: Construct multiuse trail on former rail corridor in Durham from Pettigrew Street to Avondale Drive.	\$17,673,501	STBGDA, TAP, RAISE	Rod Florence, General Services	Engineering	9/11/2017						2025
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.	\$6,364,610	STBGDA	David Cates, Public Works	Engineering	9/29/2015	4/13/2017					1/1/2026
U-4726HN	Construct sidewalks and bicycle facilities along Hillandale Road from I-85 to NC 147.	\$3,857,642	STBGDA	David Cates, Public Works	Right-of-Way	9/29/2015	9/22/2016	7/23/2021				8/1/2024
U-4726HO	Construct sidewalks and bicycle facilities along Carpenter-Fletcher Road from Woodcroft Parkway to Alston Avenue.	\$6,630,821	STBGDA	David Cates, Public Works	Engineering	9/29/2015	9/26/2016					11/1/2025

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TL-0018	Construct bus stop improvements, including bus bays, sidewalk connections at US 15-501 and Eastowne Dr.	\$400,000	CMAQ	Jay Heikes	Project Setup						
TL-0025	Construct bus stop improvements, including bus bays, sidewalk connections, crosswalk improvements NC 54 at Falconbridge Rd. and Huntingridge Dr. (construction only)	\$930,580	CMAQ, STBGDA	Jay Heikes	Engineering	NA	NA				