Replace Bridge #20 over Dial Creek (Lake Michie). Right-of-way is in progress for this project.

TIP#	B-4943
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Federal Bridge
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STP-OFF	Right of Way	2017	\$32,000	\$8,000	\$0	\$40,000	\$0	
STP-OFF	Utilities	2017	\$52,800	\$13,200	\$0	\$66,000	\$0	
STP-OFF	Construction	2018	\$1,160,000	\$290,000	\$0	\$1,450,000	\$0	

Totals: \$1,244,800 \$311,200 \$0 \$2,041,000 \$0

Replace bridge No. 80 over SR 1308 (Cornwallis Rd) in Durham.

TIP#	B-5674
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Federal Bridge
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
NHPB	Right of Way	2023	\$99,000	\$11,000	\$0	\$110,000	\$0	
NHPB	Construction	2024	\$1,988,100	\$220,900	\$0	\$2,209,000	\$0	
			AA AAT 4AA	0004 000	**	00.040.000	44	

Totals: \$2,087,100 \$231,900 \$0 \$2,319,000 \$0

Division 5 Purchase Order Contract bridge replacement projects at selected locations. This project is in progress - bridge purchase order contract (BPOC)

TIP#	BD-5105
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Administrative, Federal Bridge
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals:	\$0	\$0	\$0	\$15,428,000	\$15,428,000	

TJCOG - develop a flexible work schedule for employees and organizations in the Triangle Ozone Non-attainment Area for three years. The funding and schedule for Break B, the DCHC MPO portion, are shown in the table below. This project is in progress by the TJCOG.

TIP#	C-4924 B
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	TDM, Congestion Mitigation, Break
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	
Municipalities	
Agencies	Triangle J Council of Government

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	Implementation	2017	\$523,000	\$0	\$858,000	\$1,381,000	\$0	
CMAQ (L)	Implementation	2018	\$523,000	\$0	\$858,000	\$1,381,000	\$0	Lead Planning Agency

Totals: \$2,394,000 \$0 \$3,471,000 \$5,865,000 \$866,250

Construct bike lanes and sidewalks along Morreene Road in Durham, from Neal Road to SR 1320 (Erwin Road). Planning, design, right of way, and construction by the City of Durham. This project is in progress.

TIP#	C-4928
MTP#	consistent
CTP#	consistent
Project Length	1.5 miles
WBS#	44028.3.F1
MUNIS Grant #	n/a

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Congestion Mitigation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STP-DA	Right of Way	2017	\$5,600	\$0	\$1,400	\$7,000	\$0	City of Durham
STBGDA	Right of Way	2018	\$6,000	\$0	\$1,000	\$7,000	\$0	City of Durham
CMAQ (L)	Construction	2018	\$2,331,000	\$0	\$583,000	\$2,914,000	\$0	City of Durham
STBGDA	Construction	2018	\$2,140,000	\$0	\$535,000	\$2,675,000	\$0	City of Durham
L	Construction	2018	\$0	\$0	\$194,000	\$194,000	\$0	City of Durham

Totals: \$4,904,600 \$0 \$1,419,400 \$6,324,000 \$795,532

Sidewalks on Campus Walk Ave from Morreene Rd to LaSalle St. Sidewalks on LaSalle St from Kangaroo Dr to Erwin Rd in Durham. Planning, design, right of way, and construction are in progress by the City of Durham.

TIP#	C-5178
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Congestion Mitigation, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	Construction	2018	\$269,000	\$0	\$67,000	\$336,000	\$0	City of Durham
		T-4-1	¢260.000	60	667.000	e226 000	60	

Sidewalks along Alston Avenue from Capp Street to Riddle Road.

TIP#	C-5183 B
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Congestion Mitigation, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	Right of Way	2018	\$79,200	\$0	\$19,800	\$99,000	\$0	City of Durham
CMAQ (L)	Construction	2018	\$565,160	\$0	\$141,290	\$706,450	\$0	City of Durham

Totals: \$644,360 \$0 \$161,090 \$805,450 \$0

West Ellerbe Creek Greenway Phase II: Westover Park to Stadium Drive in Durham. Construct multi-use path. Planning, design, right of way, and construction are in progress by the City of Durham.

TIP#	C-5572
MTP#	consistent
CTP#	consistent
Project Length	1.5 miles
WBS#	46401.3.F1
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Congestion Mitigation, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STBGDA	Construction	2017	\$383,670	\$0	\$95,918	\$479,588	\$383,670	City of Durham
CMAQ (L)	Construction	2017	\$358,640	\$0	\$89,660	\$448,300	\$0	City of Durham

Totals: \$1,823,910 \$0 \$455,978 \$2,279,888 \$383,670

Projects to improve Congestion and Air Quality in the DCHC MPO area.

TIP#	C-5605
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Congestion Mitigation
Regions	Region C, Region D, Region E
Divisions	Division 5, Division 7, Division 8
Counties	Chatham County, Durham County, Orange County
Municipalities	
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	Implementation	2017	\$2,240,000	\$0	\$560,000	\$2,800,000	\$0	
CMAQ (L)	Engineering	2017	\$17,000	\$0	\$4,000	\$21,000	\$0	
CMAQ (L)	Right of Way	2017	\$6,000	\$0	\$1,000	\$7,000	\$0	
CMAQ (L)	Construction	2017	\$190,000	\$0	\$48,000	\$238,000	\$0	
CMAQ (L)	Implementation	2018	\$238,000	\$0	\$59,000	\$297,000	\$0	
CMAQ (L)	Other	2018	\$238,000	\$0	\$59,000	\$297,000	\$0	
CMAQ (L)	PE/Design	2018	\$238,000	\$0	\$59,000	\$297,000	\$0	
CMAQ (L)	Right of Way	2018	\$238,000	\$0	\$59,000	\$297,000	\$0	
CMAQ (L)	Construction	2018	\$1,427,000	\$0	\$357,000	\$1,784,000	\$0	
CMAQ (L)	Implementation	2019	\$242,000	\$0	\$61,000	\$303,000	\$0	
CMAQ (L)	Other	2019	\$242,000	\$0	\$61,000	\$303,000	\$0	
CMAQ (L)	PE/Design	2019	\$242,000	\$0	\$61,000	\$303,000	\$0	
CMAQ (L)	Right of Way	2019	\$242,000	\$0	\$61,000	\$303,000	\$0	
CMAQ (L)	Construction	2019	\$1,453,000	\$0	\$363,000	\$1,816,000	\$0	

Totals: \$7,948,000 \$0 \$1,813,000 \$9,761,000 \$0

Triangle J Council of Governments (TJCOG) Transportation Demand Management (TDM) program.

TIP#	C-5605 J
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	TDM, Congestion Mitigation
Regions	Region C, Region D, Region E
Divisions	Division 5, Division 7, Division 8
Counties	Chatham County, Durham County, Orange County
Municipalities	
Agencies	Lead Planning Agency, Triangle J Council of Government

## **Project Schedule**

Source	ase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L) Imple	plementation 2	2019	\$538,690	\$0	\$135,000	\$673,690	\$0	Lead Planning Agency

Totals: \$538,690 \$0 \$135,000 \$673,690 \$0

## **Durham Bicycle Lane Striping**

## **Project Information**

Stripe eight miles of bicycle lanes in the City of Durham.

TIP#	C-5605E
MTP#	
CTP#	
Project Length	8 mi
WBS#	
MUNIS Grant #	

Project Types	Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	Construction	2018	\$403,200	\$0	\$100,800	\$504,000	\$0	City of Durham
			A 400 000	**	0400 000		**	

Totals: \$403,200 \$0 \$100,800 \$504,000 \$

Design, procure, and install 20 stations and approximately 175 bicycles for a bike share program in Durham.

TIP#	C-5605F
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	PE/Design	2019	\$80,000	\$0	\$20,000	\$100,000	\$0	City of Durham
CMAQ (L)	Right of Way	2019	\$40,000	\$0	\$10,000	\$50,000	\$0	City of Durham
CMAQ (L)	Construction	2019	\$480,000	\$0	\$120,000	\$600,000	\$0	City of Durham

Totals: \$600,000 \$0 \$150,000 \$750,000 \$0

Construct a 0.8 mile separated bicycle lane along West Morgan, Great Jones, and Ramseur streets, otherwise known as the Downtown Loop, in Durham.

TIP#	C-5605G
MTP#	
CTP#	
Project Length	0.8 mi
WBS#	
MUNIS Grant #	

Project Types	Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	PE/Design	2018	\$42,000	\$0	\$10,500	\$52,500	\$0	City of Durham
CMAQ (L)	Construction	2019	\$220,500	\$0	\$55,125	\$275,625	\$0	City of Durham

Totals: \$262,500 \$0 \$65,625 \$328,125 \$0

# Downtown Durham Wayfinding Program

## **Project Information**

Install signage and kiosks throughout Downtown Durham to facilitate navigation and parking.

TIP#	C-5605H
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Signage & Road Markings, Congestion Mitigation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	PE/Design	2018	\$72,600	\$0	\$18,150	\$90,750	\$0	City of Durham
CMAQ (L)	Construction	2019	\$484,000	\$0	\$121,000	\$605,000	\$0	City of Durham

Totals: \$556,600 \$0 \$139,150 \$695,750 \$0

## Durham Neighborhood Bike Routes

## **Project Information**

Sign, mark, and construct when necessary approximately seven miles of neighborhood bike routes in Durham.

TIP#	C-5605I
MTP#	
CTP#	
Project Length	7 mi
WBS#	
MUNIS Grant #	

Project Types	Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	PE/Design	2018	\$75,825	\$0	\$15,165	\$90,990	\$0	City of Durham
CMAQ (L)	Construction	2018	\$429,673	\$0	\$111,210	\$540,883	\$0	City of Durham
			A 4		****			

Totals: \$505,498 \$0 \$126,375 \$631,873 \$0

## Freedom Road Signage

## **Project Information**

Freedom Roads. Install interactive wayside signage for designated sites. This project is under construction.

TIP#	E-5501
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Signage & Road Markings, Enhancement, Rural
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT, Other, Various

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals:	\$0	\$0	\$0	\$272,000	\$272,000	

DCHC MPO Funding Database - printed on 11/2/2017

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles. Total project cost is \$11,147,000. Break A of the project is from US 15/501 in Orange County to SR 1113 (Pope Rd) in Durham County. The funding and schedule for Break A are shown in the table below.

TIP#	EB-4707 A
MTP#	consistent
CTP#	consistent
Project Length	2.7 miles
WBS#	38664.1.1
MUNIS Grant #	

Project Types	Intersection Improvements, Transit, Bicycle and Pedestrian Program, Urban, Break
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	Town of Chapel Hill
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP-DA	Right of Way	2017	\$674,000	\$0	\$168,500	\$842,500	\$0	Town of Chapel Hill
STP-DA	Right of Way	2017	\$553,414	\$0	\$138,353	\$691,767	\$0	Town of Chapel Hill
STBGDA	Construction	2018	\$1,540,000	\$0	\$385,000	\$1,925,000	\$0	Town of Chapel Hill
TAP-DA	Construction	2018	\$280,000	\$0	\$70,000	\$350,000	\$0	Town of Chapel Hill
L	Construction	2018	\$0	\$0	\$569,000	\$569,000	\$0	

Totals: \$3,047,414 \$0 \$1,330,853 \$4,378,267 \$0

SR 2220 (Old Chapel Hill Rd) and SR 1838 (Old Durham Rd). Full EB-4707 project is from US 15/501 in Orange County to SR 1116 (Garrett Rd) in Durham County. Bicycle, pedestrian, and transit improvements; and construction of a roundabout. Total project length is 2.7 miles. Total project cost for this project is \$13,321,000. Break B of the project is from SR 1113 (Pope Rd) to SR 1116 (Garrett Rd) in Durham County. The project schedule and funding for Break B are shown in the table below.

TIP#	EB-4707 B
MTP#	consistent
CTP#	consistent
Project Length	2.7 miles
WBS#	38664.1.1
MUNIS Grant #	

Project Types	Intersection Improvements, Transit, Bicycle and Pedestrian Program, Urban, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STP-DA	Construction	2017	\$3,392,850	\$250,000	\$598,212	\$4,241,062	\$2,277,049	City of Durham
HP	Construction	2017	\$2,002,950	\$0	\$500,738	\$2,503,688	\$0	City of Durham

Totals: \$7,061,226 \$250,000 \$1,515,306 \$8,826,532 \$3,597,049

Add bicycle lanes and pedestrian improvements along NC 751 from SR 1116 (Garrett Road) to SR 1158 (Cornwallis Road) in Durham. Planning, design, right of way, and construction are in progress by the City of Durham.

TIP#	EB-5514
MTP#	consistent
CTP#	consistent
Project Length	3.1 miles
WBS#	50030.3.1
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totale	\$820,000	\$0	\$205,000	\$4 025 000	\$0	

otals: \$820,000 \$0 \$205,000 \$1,025,000 \$

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. Planning, design, right of way, and construction by the City of Durham.

TIP#	EB-5703
MTP#	consistent
CTP#	consistent
Project Length	0.7 miles
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP	Construction	2017	\$420,000	\$0	\$105,000	\$525,000	\$0	City of Durham
			<b>4400 000</b>	**	4400.000	0044.000	••	

Totals: \$489,000 \$0 \$122,000 \$611,000 \$0

## Raynor Street Sidewalks

## **Project Information**

Construct sidewalk on one side of street along Raynor Street from North Miami Boulevard to North Hardee Street in Durham. Planning, design, right of way, and construction by the City of Durham. Project is in progress.

TIP#	EB-5704
MTP#	consistent
CTP#	consistent
Project Length	0.4 miles
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP	Construction	2017	\$200,000	\$0	\$50,000	\$250,000	\$0	City of Durham
			0040.000	**	***	****	••	

Totals: \$240,000 \$0 \$60,000 \$300,000 \$0

Construct sections of sidewalk on south side of NC 54, from NC 55 to Research Triangle Park western limit in Durham. Planning, design, right of way, and construction by the City of Durham. Project is currently in progress.

TIP#	EB-5708
MTP#	consistent
CTP#	consistent
Project Length	0.6 miles
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
SRTS	Construction	2017	\$250,000	\$0	\$0	\$250,000	\$0	
		Totale	\$300 000	\$0	\$0	\$300,000	\$0	

Construct sidewalk on east side of North Duke Street from Murray Avenue to US 501 Business (North Roxboro Road) to fill in existing gaps. Planning, design, right of way, and construction by the City of Durham.

TIP#	EB-5715
MTP#	consistent
CTP#	consistent
Project Length	1.8 miles
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

## **Project Schedule**

TAP         PE/Design         2017         \$150,000         \$0         \$37,000         \$187,000         \$0           TAP         Construction         2017         \$1,015,120         \$0         \$254,280         \$1,269,400         \$0	Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP Construction 2017 \$1,015,120 \$0 \$254,280 \$1,269,400 \$0	TAP	PE/Design	2017	\$150,000	\$0	\$37,000	\$187,000	\$0	
	TAP	Construction	2017	\$1,015,120	\$0	\$254,280	\$1,269,400	\$0	

Totals: \$1,165,120 \$0 \$291,280 \$1,456,400 \$0

Construct a multi-use path from NC 55 to the Kelly Bryant Bridge in Durham. Planning, design, right of way, and construction by the City of Durham.

TIP#	EB-5720
MTP#	consistent
CTP#	consistent
Project Length	1.1 miles
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP	PE/Design	2017	\$233,000	\$0	\$58,000	\$291,000	\$0	City of Durham
TAP	Construction	2019	\$1,534,000	\$0	\$383,000	\$1,917,000	\$0	City of Durham

Totals: \$1,767,000 \$0 \$441,000 \$2,208,000 \$0

## R. Kelly Bryant Bridge North

## **Project Information**

Construct a shared use path and connecting sidewalks in Durham from the R. Kelly Bryant Bridge to Drew-Granby Park. Planning, design, ROW, and construction managed by the City of Durham.

TIP#	EB-5833
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP	PE/Design	2018	\$328,000	\$0	\$82,000	\$410,000	\$0	City of Durham
TAP	Right of Way	2020	\$42,000	\$0	\$10,000	\$52,000	\$0	City of Durham
TAP	Construction	2021	\$1,639,000	\$0	\$410,000	\$2,049,000	\$0	City of Durham

Totals: \$2,009,000 \$0 \$502,000 \$2,511,000 \$0

Construct sidewalks on both sides of NC 157 (Guess Road) from SR 1407 (West Carver Street) to Hillcrest Drive in Durham.

TIP#	EB-5834
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP	PE/Design	2019	\$94,000	\$0	\$24,000	\$118,000	\$0	City of Durham
TAP	Right of Way	2021	\$163,000	\$0	\$41,000	\$204,000	\$0	City of Durham
TAP	Construction	2022	\$471,000	\$0	\$118,000	\$589,000	\$0	City of Durham

Totals: \$728,000 \$0 \$183,000 \$911,000 \$0

Construct sidewalk on east side of NC 55 (Alston Avenue) from SR 1171 (Riddle Road) to Cecil Street in Durham. Fill in missing gaps.

TIP#	EB-5835
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP	PE/Design	2020	\$84,000	\$0	\$21,000	\$105,000	\$0	City of Durham
TAP	Right of Way	2022	\$40,000	\$0	\$10,000	\$50,000	\$0	City of Durham
TAP	Construction	2023	\$420,000	\$0	\$105,000	\$525,000	\$0	City of Durham

Totals: \$544,000 \$0 \$136,000 \$680,000 \$0

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. Planning, design, ROW, and construction managed by the City of Durham.

TIP#	EB-5837
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP	PE/Design	2018	\$407,000	\$0	\$102,000	\$509,000	\$0	City of Durham
TAP	Right of Way	2020	\$129,000	\$0	\$32,000	\$161,000	\$0	City of Durham
TAP	Construction	2021	\$2,037,000	\$0	\$509,000	\$2,546,000	\$0	City of Durham

Totals: \$2,573,000 \$0 \$643,000 \$3,216,000 \$

Construct multiuse trail on former rail corridor in Durham from Pettigrew Street to Avondale Drive.

TIP#	EB-5904
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP	PE/Design	2018	\$600,000	\$0	\$150,000	\$750,000	\$0	City of Durham
TAP	Right of Way	2018	\$5,680,000	\$0	\$1,420,000	\$7,100,000	\$0	City of Durham
TAP	Construction	2020	\$120,000	\$0	\$30,000	\$150,000	\$0	City of Durham
L	Construction	2020	\$0	\$0	\$900,000	\$900,000	\$0	City of Durham
0	Construction	2020	\$0	\$0	\$2,700,000	\$2,700,000	\$0	City of Durham
							1	

Totals: \$6,400,000 \$0 \$5,200,000 \$11,600,000 \$

## Ecosystem Enhancement Program

## **Project Information**

Ecosystem Enhancement Program for Division 5 Project Mitigation. This project is in progress.

TIP#	EE-4905
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Mitigation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-1	**	¢20 202 000	**	¢20 202 000	<b>#</b> 0	

Totals: \$0 \$20,302,000 \$0 \$20,302,000 \$0

NC 54 in Durham to Chatham County line. Construct a multi-purpose trail. Parts A - D complete, Part E under construction by the City of Durham.

TIP#	EL-2921 E
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
			AT TOT 004	**	••	AT TOT 004	AT TOT 00T	

Totals: \$7,507,024 \$0 \$0 \$7,507,024 \$7,507,025

The I-540 / NC 540 Feasibility Study will evaluate I-540/NC 540 from NC 54 to US 64/ 264. The study will consider the construction of managed lanes. The feasibility study is in progress.

TIP#	FS-1305 A
MTP#	
CTP#	
Project Length	27.0 miles
WBS#	
MUNIS Grant #	

Project Types	Study, Interstate, Feasibility Studies
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT, Other

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totala	60	<b>\$</b> 0	<b>\$</b> 0	<b>¢</b> 0	60	

I-540 Bridge (#910342) over I-40 in Durham. Replace bridge joints.

TIP#	I-5307 B
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Interstate
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-1	¢270 000	£20.000	<b>#</b> 0	£200 000	60	

Totals: \$270,000 \$30,000 \$0 \$300,000 \$

Construct managed lanes on I-40 from NC 147 in Durham County to Wade Avenue in Wake County.

TIP#	I-5702 B
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Additional Lanes , Roadway Capacity, Interstate, Highway Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2027	\$0	\$80,520	\$0	\$80,520	\$0	
Т	Utilities	2027	\$0	\$1,960,000	\$0	\$1,960,000	\$0	
Т	Construction	2027	\$0	\$24,830,000	\$0	\$24,830,000	\$0	
BOND R	Construction	2027	\$0	\$17,530,000	\$0	\$17,530,000	\$0	
Т	Construction	Future Unfunded	\$0	\$471,780,000	\$0	\$471,780,000	\$0	
Т	Construction	Future Unfunded	\$0	\$471,780,000	\$0	\$471,780,000	\$0	

Totals: \$0 \$987,960,520 \$0 \$987,960,520 \$0

Construct westbound auxiliary lane along I-40 from NC 55 to NC 147. Planning and design for this project are in progress.

TIP#	I-5707
MTP#	consistent
CTP#	consistent
Project Length	1.2 miles
WBS#	
MUNIS Grant #	

Project Types	Interstate
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
NHP	Right of Way	2019	\$241,200	\$26,800	\$0	\$268,000	\$0	
NHP	Utilities	2019	\$49,500	\$5,500	\$0	\$55,000	\$0	
NHP	Construction	2020	\$3,195,000	\$355,000	\$0	\$3,550,000	\$0	

Totals: \$3,935,700 \$437,300 \$0 \$4,373,000 \$500,000

Pavement rehabilitation along I-85 from 0.5 miles west of US 501 to 0.1 miles east of SR 1827 (Midland Terrace Rd) in Durham. (Engineering cost included in construction phase cost in 2016.)

TIP#	I-5729
MTP#	
CTP#	
Project Length	5.3 miles
WBS#	
MUNIS Grant #	

Project Types	Roadway/Pavement Rehab, Interstate
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
			AT 40T 400	0004.000	**	00.040.000	445.000	

Totals: \$7,487,100 \$831,899 \$0 \$8,319,000 \$15,000

Pavement rehabilitation on I-85 in Durham from US 15/501 to the Orange County line.

TIP#	I-5941
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Interstate, Highway Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
NHPIM	Construction	2024	\$2,676,000	\$297,000	\$0	\$2,973,000	\$0	
		T-4-1	*0 C7C 000	¢007.000	**	60.070.000	**	

Totals: \$2,676,000 \$297,000 \$0 \$2,973,000 \$0

Pavement rehabilitation on I-85 from SR 1827 (Midland Terrace) in Durham County to north of NC 56 in Granville County.

TIP#	I-5942
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Interstate, Highway Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
NHPIM	Construction	2024	\$7,521,000	\$836,000	\$0	\$8,357,000	\$0	
			AT TO4 000	****	**	** ***	**	

Totals: \$7,521,000 \$836,000 \$0 \$8,357,000 \$0

Construct managed shoulders in I-540 from I-40 in Durham County to I-495 in Wake County. The majority of this project is in the CAMPO jurisdiction.

TIP#	I-5982
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Interstate, Highway Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Construction	2025	\$0	\$14,773,000	\$0	\$14,773,000	\$0	
BOND R	Construction	2025	\$0	\$12,720,000	\$0	\$12,720,000	\$0	
Т	Construction	2026	\$0	\$27,493,000	\$0	\$27,493,000	\$0	
Т	Construction	2027	\$0	\$27,492,000	\$0	\$27,492,000	\$0	
Т	Construction	Future Unfunded	\$0	\$27,492,000	\$0	\$27,492,000	\$0	

Totals: \$0 \$109,970,000 \$0 \$109,970,000 \$0

Construct extension to Norfolk Southern H Line, East Durham Siding. Include combination of grade separations and closures at Ellis Road south end crossing (734737A), Glover Road crossing (734736T), and Wrenn Road crossing (734735L) in Durham.

TIP#	P-5706
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Passenger Rail
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

#### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2023	\$0	\$2,877,000	\$0	\$2,877,000	\$0	
0	Right of Way	2023	\$0	\$124,000	\$0	\$124,000	\$0	
Т	Right of Way	2024	\$0	\$2,876,000	\$0	\$2,876,000	\$0	
0	Right of Way	2024	\$0	\$123,000	\$0	\$123,000	\$0	
Т	Right of Way	2025	\$0	\$2,876,000	\$0	\$2,876,000	\$0	
0	Right of Way	2025	\$0	\$124,000	\$0	\$124,000	\$0	
Т	Construction	2026	\$0	\$10,163,000	\$0	\$10,163,000	\$0	
0	Construction	2026	\$0	\$438,000	\$0	\$438,000	\$0	
Т	Construction	2027	\$0	\$10,163,000	\$0	\$10,163,000	\$0	
0	Construction	2027	\$0	\$437,000	\$0	\$437,000	\$0	
Т	Construction	Future Unfunded	\$0	\$20,325	\$0	\$20,325	\$0	
0	Construction	Future Unfunded	\$0	\$874,000	\$0	\$874,000	\$0	

Totals: \$0 \$31,095,325 \$0 \$31,095,325 \$

Construct a grade separation for the Norfoik Southern rail crossing (735236Y) at SR 1171 (Ellis Road).

TIP#	P-5716
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Passenger Rail
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2023	\$0	\$1,000,000	\$0	\$1,000,000	\$0	
Т	Construction	2026	\$0	\$3,515,000	\$0	\$3,515,000	\$0	
0	Construction	2026	\$0	\$185,000	\$0	\$185,000	\$0	

Totals: \$0 \$4,700,000 \$0 \$4,700,000 \$0

Construct a grade separation of the Norfolk Southern rail crossing (734742W) at SR 1121 (Cornwallis Road).

TIP#	P-5717
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Passenger Rail
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2019	\$0	\$2,500,000	\$0	\$2,500,000	\$0	
Т	Construction	2020	\$0	\$9,500,000	\$0	\$9,500,000	\$0	
0	Construction	2020	\$0	\$500,000	\$0	\$500,000	\$0	

Totals: \$0 \$12,500,000 \$0 \$12,500,000 \$0

Purchase five bi-level passenger cars.

TIP#	P-5719
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Passenger Rail
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Acquisition	2018	\$0	\$18,000,000	\$0	\$18,000,000	\$0	

Totals: \$0 \$18,000,000 \$0 \$18,000,000 \$

Construct a grade separation of the Norfolk Southern rail crossing with SR 1317 (Neal Road).

TIP#	P-5728
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Passenger Rail
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2025	\$0	\$1,500,000	\$0	\$1,500,000	\$0	
Т	Construction	2027	\$0	\$3,800,000	\$0	\$3,800,000	\$0	
0	Construction	2027	\$0	\$200,000	\$0	\$200,000	\$0	

Totals: \$0 \$5,500,000 \$0 \$5,500,000 \$0

Division 5 Transportation Alternatives Program (TAP) at various locations.

TIP#	R-5785
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Highway Program, Rural
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TAP	Construction	2017	\$800,000	\$200,000	\$0	\$1,000,000	\$0	

Totals: \$1,072,000 \$268,000 \$0 \$1,340,000 \$0

Replacement bus. 5307 Grant.

TIP#	TA-4818 B
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Replacement Bus, Transit, Public Transportation, Break
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	GoTriangle

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Capital	2018	\$770,000	\$96,000	\$96,000	\$962,000	\$0	GoTriangle
5307 (FUZ)	Capital	2021	\$770,000	\$96,000	\$96,000	\$962,000	\$0	GoTriangle

Totals: \$1,540,000 \$192,000 \$192,000 \$6,491,000 \$0

Battery replacement, bus refurbishment, and paratransit vehicles and bus purchases. STP-DA Grant.

TIP#	TA-4923
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	NC-95-XO74
MUNIS Grant #	USTP5

Project Types	Replacement Bus, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STP-DA	Capital	2017	\$400,375	\$0	\$100,093	\$500,468	\$0	City of Durham
STP-DA	Capital	2018	\$440,413	\$0	\$110,103	\$550,516	\$0	City of Durham
STP-DA	Capital	2019	\$484,454	\$0	\$121,113	\$605,567	\$0	City of Durham
STP-DA	Capital	2020	\$532,899	\$0	\$133,224	\$666,123	\$0	City of Durham
STP-DA	Capital	2021	\$586,189	\$0	\$146,547	\$732,736	\$0	City of Durham
STP-DA	Capital	2022	\$644,808	\$0	\$161,202	\$806,010	\$0	City of Durham

Totals: \$7,419,913 \$284,800 \$1,616,291 \$9,321,004 \$3,930,400

Purchase of paratransit vehicles, bus refurbishment, and bus shelters. STP-DA Grant. Project is in progress through Chapel Hill Transit.

TIP#	TA-5019 A
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	NC-95-XO74
MUNIS Grant #	

Project Types	Transit, Public Transportation, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals:	\$560.586	\$0	\$140.147	\$700.733	\$266,000	

Expansion bus. 5307 Grant.

TIP#	TA-5123 B
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Expansion Bus, Transit, Public Transportation, Break
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	GoTriangle

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Capital	2018	\$1,351,000	\$135,000	\$135,000	\$1,621,000	\$0	GoTriangle
5307 (FUZ)	Capital	2020	\$1,351,000	\$135,000	\$135,000	\$1,621,000	\$0	GoTriangle
5307 (FUZ)	Capital	2022	\$1,351,000	\$135,000	\$135,000	\$1,621,000	\$0	GoTriangle

Totals: \$5,404,000 \$540,000 \$540,000 \$19,546,000 \$0

Bus rehabilitation. 5309 Grant.

TIP#	TA-5135
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Renovate Bus, Transit, Public Transportation
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	GoTriangle

## **Project Schedule**

 Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Tatala.	¢222 000	**	¢EE 000	¢277 000	¢222 000	

Totals: \$222,000 \$0 \$55,000 \$277,000 \$222,000

Purchase of buses and para transit vehicle. 5339 Grant.

TIP#	TA-5144
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	UBF95

Project Types	Renovate Bus, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5339 (FBUS)	Capital	2017	\$900,000	\$0	\$225,000	\$1,125,000	\$0	City of Durham
5309 (FBUS)	Capital	2018	\$640,000	\$0	\$160,000	\$800,000	\$0	City of Durham

Totals: \$2,465,996 \$0 \$610,199 \$3,076,195 \$640,000

Purchase of replacement buses and replacement paratransit vehicles. 5309 Grant.

TIP#	TA-5145
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	UBF95

Project Types	Renovate Bus, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5339 (FBUS)	Capital	2018	\$260,000	\$0	\$66,000	\$326,000	\$260,000	City of Durham
		T-4-1	<b>#</b> 220 000	**	*00 000	£404.000	****	

Totals: \$338,000 \$0 \$86,000 \$424,000 \$338,000

Bus repower - 3. 5309 Grant.

TIP#	TA-5146
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	UBF95

Project Types	Renovate Bus, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5309 (FBUS)	Capital	2017	\$142,000	\$0	\$35,000	\$177,000	\$0	City of Durham
5309 (FBUS)	Capital	2018	\$142,000	\$0	\$35,000	\$177,000	\$0	City of Durham

Totals: \$284,000 \$0 \$70,000 \$354,000 \$0

Bus refurbishment - 3. 5309 Grant.

TIP#	TA-5147
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Renovate Bus, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5309 (FBUS)	Capital	2017	\$41,000	\$0	\$10,000	\$51,000	\$0	City of Durham
5309 (FBUS)	Capital	2018	\$41,000	\$0	\$10,000	\$51,000	\$0	City of Durham
						****		

Totals: \$82,000 \$0 \$20,000 \$102,000 \$0

Vanpool vans - replacement (8). 5309 Grant.

TIP#	TA-5148
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	UBF15; and other grants

Project Types	Replacement Van, Transit, Vanpool, Public Transportation
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	GoTriangle

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Tatala.	£470.000	<b>#</b> 0	£46.000	£224 000	COE ESS	

Totals: \$178,000 \$0 \$46,000 \$224,000 \$85,532

Replacement paratransit vehicles. STP-DA Grant.

TIP#	TA-5154
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Replacement Van, Transit, Public Transportation
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	GoTriangle

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals:	\$215,200	\$0	\$53,800	\$269,000	\$107,600	

DCHC MPO Funding Database - printed on 11/2/2017

Bus replacement project. On October 19, 2015, GoDurham was awarded \$1,120,000 of federal CMAQ funding in 2017. Previous TIP # C-5605B

TIP#	TA-5199
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	Implementation	2018	\$1,120,000	\$0	\$280,000	\$1,400,000	\$0	City of Durham

Totals: \$1,120,000 \$0 \$280,000 \$1,400,000 \$0

For the purchase of three (3) replacement paratransit vehicles and related equipment. (CAMPO)

TIP#	TA-5218
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	
Municipalities	
Agencies	GoTriangle

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Capital	2018	\$226,320	\$28,290	\$28,290	\$282,900	\$0	GoTriangle

Totals: \$226,320 \$28,290 \$28,290 \$0

For the purchase of five (5) replacement buses. (CAMPO)

TIP#	TA-5219
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	
Municipalities	
Agencies	GoTriangle

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Capital	2018	\$1,880,000	\$235,000	\$235,000	\$2,350,000	\$0	GoTriangle

Totals: \$1,880,000 \$235,000 \$235,000 \$0

For the purchase of one (1) replacement bus and five (5) vanpool vehicles. (CAMPO)

TIP#	TA-5225
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	
Municipalities	
Agencies	GoTriangle

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5339 (FBUS)	Capital	2018	\$502,156	\$62,769	\$62,770	\$627,695	\$0	GoTriangle
		Tatala.	¢E00 4E6	660 760	¢¢0 770	¢607 60E	<b>¢</b> 0	

Totals: \$502,156 \$62,769 \$627,695 \$

Purchase of service.

TIP#	TA-6178 A
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Transit
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5310 (FEPD)	Capital	2018	\$100,000	\$0	\$25,000	\$125,000	\$0	GoDurham

Totals: \$100,000 \$0 \$25,000 \$125,000 \$0

Capital expenses. 5311 Grant.

TIP#	TA-6246
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	Durham County ACCESS

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-1	£460.000	**	£40.000	****	£460.000	

Totals: \$160,000 \$0 \$40,000 \$200,000 \$160,000

Purchase expansion vehicles for DRX route.

TIP#	TA-6668
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Expansion Bus, Transit
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoTriangle

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Acquisition	2018	\$1,945,000	\$243,000	\$243,000	\$2,431,000	\$0	

Totals: \$1,945,000 \$243,000 \$243,000 \$0

Purchase expansion buses for CRX route.

TIP#	TA-6669
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Expansion Bus, Transit
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	Town of Chapel Hill
Agencies	GoTriangle

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Acquisition	2018	\$1,945,000	\$243,000	\$243,000	\$2,431,000	\$0	

Totals: \$1,945,000 \$243,000 \$243,000 \$0

Maintenance facility renovation. 5309 Grant.

TIP#	TD-5267
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Facility - Operations & Maintenance, Transit, Public Transportation
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	GoTriangle

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals:	\$75,000	\$0	\$19,000	\$94,000	\$75,000	

DCHC MPO Funding Database - printed on 11/2/2017

GoTriangle Rougemont Park-and-Ride. Professional services and property acquisition. STP-DA Grant.

TIP#	TD-5273
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Facility - Park & Ride, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	GoTriangle

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Tatala.	£44£ 000	<b>#</b> 0	£433 000	£240.000	¢0	

Totals: \$116,000 \$0 \$133,000 \$249,000

Construct bus stop improvements and shelters and better access to bus stops along Roxboro Street in Durham from Pettigrew Street to Denfield Street.

TIP#	TD-5286
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Transit, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoTriangle

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Construction	2021	\$1,272,000	\$0	\$0	\$1,272,000	\$0	
Т	Construction	2021	\$0	\$106,000	\$0	\$106,000	\$0	
L	Construction	2021	\$0	\$0	\$106,000	\$106,000	\$0	

Totals: \$1,272,000 \$106,000 \$106,000 \$1,484,000 \$0

Construct bus stop improvements and better access to bus stops along NC 98 (Holloway Street).

TIP#	TD-5294
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Transit, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoTriangle

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Fed	Construction	2019	\$954,000	\$0	\$0	\$954,000	\$0	
Т	Construction	2019	\$0	\$106,000	\$0	\$106,000	\$0	
L	Construction	2019	\$0	\$0	\$106,000	\$106,000	\$0	

Totals: \$954,000 \$106,000 \$1,166,000 \$0

# GoTriangle Regional Transit Center

## **Project Information**

Construct a regional transit center.

TIP#	TD-5297
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Facility - Park & Ride, Transit, Facility - Other, Non-Highway Program, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	GoTriangle

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Fed	Construction	2024	\$8,320,000	\$0	\$0	\$8,320,000	\$0	
Т	Construction	2024	\$0	\$1,040,000	\$0	\$1,040,000	\$0	
L	Construction	2024	\$0	\$0	\$1,040,000	\$1,040,000	\$0	

Totals: \$8,320,000 \$1,040,000 \$1,040,000 \$10,400,000 \$

Construct light rail system from UNC Hospital in Chapel Hill to North Carolina Central University in Durham. Project has entered engineering phase and received authorization for federal funds for engineering.

TIP#	TE-5205
MTP#	
CTP#	
Project Length	17.1 miles
WBS#	
MUNIS Grant #	

Project Types	Transit, Facility - Other, Passenger Rail, Non-Highway Program, Public Transportation
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	Town of Chapel Hill, City of Durham
Agencies	GoTriangle

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals:	\$0	\$0	\$0	\$37,598	\$0	

Routine Capital - bus stop shelters, benches, shop equipment, spare parts, engines, service vehicles, etc. 5307 Grant.

TIP#	TG-4738
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Routine Capital, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Capital	2017	\$4,154,537	\$0	\$1,038,634	\$5,193,171	\$0	City of Durham
5307 (FUZ)	Capital	2018	\$475,000	\$0	\$119,000	\$594,000	\$0	City of Durham
5307 (FUZ)	Capital	2019	\$475,000	\$0	\$119,000	\$594,000	\$0	City of Durham
5307 (FUZ)	Capital	2020	\$475,000	\$0	\$119,000	\$594,000	\$0	City of Durham
5307 (FUZ)	Capital	2021	\$475,000	\$0	\$119,000	\$594,000	\$0	City of Durham
5307 (FUZ)	Capital	2022	\$475,000	\$0	\$119,000	\$594,000	\$0	City of Durham
5307 (FUZ)	Capital	2023	\$475,000	\$0	\$119,000	\$594,000	\$0	City of Durham

Totals: \$14,648,594 \$0 \$3,769,533 \$18,418,127 \$736,882

Preventative Maintenance

TIP#	TG-4738 A
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Planning Assistance, Transit, Public Transportation, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

## **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Operations	2017	\$3,307,943	\$0	\$826,986	\$4,134,929	\$0	City of Durham
5307 (FUZ)	Operations	2018	\$3,638,737	\$0	\$909,685	\$4,548,422	\$0	City of Durham

Totals: \$27,434,680 \$0 \$6,858,671 \$34,293,351 \$3,498,870

Routine Capital -Bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, etc includes ADA, PM, and service vehicles

TIP#	TG-4821 B
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Transit, Facility - Other, Public Transportation, Break
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	GoTriangle

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Capital	2017	\$1,527,000	\$0	\$382,000	\$1,909,000	\$0	GoTriangle
5307 (FUZ)	Capital	2018	\$1,573,000	\$0	\$393,000	\$1,966,000	\$0	GoTriangle
5307 (FUZ)	Capital	2019	\$1,575,000	\$0	\$394,000	\$1,969,000	\$0	GoTriangle
5307 (FUZ)	Capital	2020	\$1,575,000	\$0	\$394,000	\$1,969,000	\$0	GoTriangle
5307 (FUZ)	Capital	2021	\$1,575,000	\$0	\$394,000	\$1,969,000	\$0	GoTriangle
5307 (FUZ)	Capital	2022	\$1,575,000	\$0	\$394,000	\$1,969,000	\$0	GoTriangle
5307 (FUZ)	Capital	2023	\$1,575,000	\$0	\$394,000	\$1,969,000	\$0	GoTriangle

Totals: \$19,594,800 \$0 \$4,895,200 \$24,490,000 \$1,170,601

Bus stop shelters, benches, shop equipment, spare parts, engines, service vehicles, etc. 5307 GRANT.

TIP#	TG-4958
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Other	2017	\$39,788	\$0	\$9,947	\$49,735	\$0	City of Durham
		T-4-1	£240.000	**	COE 747	£400 70E	**	

Totals: \$342,988 \$0 \$85,747 \$428,735 \$

TIP#	TG-5235
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Safety & Security, Transit
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoTriangle

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STBGDA	Capital	2017	\$136,527	\$0	\$34,132	\$170,659	\$0	GoTriangle

Totals: \$136,527 \$0 \$34,132 \$170,659 \$0

Shop Equipment

TIP#	TG-5250
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	UBF15; and other grants

Project Types	Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoTriangle

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-1	¢70 000	60	647.000	¢07.000	670.000	

Routine Capital. 5309 Grant.

TIP#	TG-5251
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	UBF15

Project Types	Transit, Public Transportation
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	GoTriangle

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-1	<b>****</b>	**	<b>*</b> FF 000	<b>*077</b> 000	£407.7C0	

Totals: \$222,000 \$0 \$55,000 \$277,000 \$197,760

GoTriangle- establish Neighborhood Transit Centers in Durham. Reg B: Neighborhood Transit Center in South Durham in connection with Southpoint Park-and-Ride facility. Total project cost for Breaks B and E is \$1,320,000.

TIP#	TG-5255 B
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Facility - Park & Ride, Transit, Public Transportation, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham, GoTriangle

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totalco	\$529 AAA	\$66 000	\$66,000	¢660 000	60	

GoTriangle- establish Neighborhood Transit Centers in Durham. Reg E Neighborhood Transit Center in Southwest Durham in connection with Patterson Place Park-and-Ride facility. Total project cost for Breaks B and E is \$1,320,000.

TIP#	TG-5255 E
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Facility - Park & Ride, Transit, Public Transportation, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham, GoTriangle

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
			A=00.000	***	000 000	****	00	

Totals: \$528,000 \$66,000 \$660,000 \$0

Administration. 5317 New Freedom.

TIP#	TK-6126
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Administrative, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	Durham County ACCESS

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5311 (FNU)	Operations	2017	\$31,500	\$0	\$31,500	\$63,000	\$0	Durham County
5311 (FNU)	Operations	2018	\$31,500	\$0	\$31,500	\$63,000	\$0	Durham County
5311 (FNU)	Operations	2019	\$31,500	\$0	\$31,500	\$63,000	\$0	Durham County
5311 (FNU)	Operations	2020	\$31,500	\$0	\$31,500	\$63,000	\$0	Durham County
5311 (FNU)	Operations	2021	\$31,500	\$0	\$31,500	\$63,000	\$0	Durham County
5311 (FNU)	Operations	2022	\$31,500	\$0	\$31,500	\$63,000	\$0	Durham County
5311 (FNU)	Operations	2023	\$31,500	\$0	\$31,500	\$63,000	\$0	Durham County

Totals: \$503,500 \$69,000 \$510,500 \$1,083,000 \$277,000

Capital - Travel Training. JARC 5316 GRANT

TIP#	TM-5304
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	LJA13

Project Types	Training, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-1	#400 000	**	<b>*05</b> 000	\$40E 000	£400 000	

Totals: \$100,000 \$0 \$25,000 \$125,000 \$100,000

## Planning & Program Administration

### **Project Information**

City of Durham Planning & Program Administration of JARC projects (5316)

TIP#	TM-5307
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	LJA11; LJA13; LJA14

Project Types	Administrative, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Tatala.	672.000	60	640.000	£00 000	60	

Totals: \$72,000 \$0 \$18,000 \$90,000 \$

Expanded Service to Brier Creek - Rt.15. JARC 5316 Grant

TIP#	TM-5310
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	LJA14

Project Types	Operations, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-1	<b>****</b>	**	<b>***</b>	£460.000	<b>#</b> 004 000	

Totals: \$231,000 \$0 \$231,000 \$462,000 \$231,000

Sunday Routes (400,700, & 800). JARC 5316 Grant

TIP#	TM-5311
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	LJA14

Project Types	Operating Assistance, Transit, Public Transportation
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	Other, GoTriangle

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Tatala.	¢22E 000	**	¢22E 000	£470.000	¢225 000	

Totals: \$235,000 \$0 \$235,000 \$470,000 \$235,000

Operating Assistance -New Freedom 5317 grant - Urban

TIP#	TN-5102
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	LNF13

Project Types	Operating Assistance, Transit, Public Transportation
Regions	Region C
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	City of Durham
Agencies	GoDurham

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5317 (FNF)	Operations	2017	\$63,000	\$0	\$63,000	\$126,000	\$0	City of Durham
5317 (FNF)	Operations	2018	\$63,000	\$0	\$63,000	\$126,000	\$0	City of Durham
5317 (FNF)	Operations	2019	\$63,000	\$0	\$63,000	\$126,000	\$0	City of Durham
5317 (FNF)	Operations	2020	\$63,000	\$0	\$63,000	\$126,000	\$0	City of Durham
5317 (FNF)	Operations	2021	\$63,000	\$0	\$63,000	\$126,000	\$0	City of Durham
5317 (FNF)	Operations	2022	\$63,000	\$0	\$63,000	\$126,000	\$0	City of Durham
5317 (FNF)	Operations	2023	\$63,000	\$0	\$63,000	\$126,000	\$0	City of Durham

Totals: \$504,000 \$0 \$504,000 \$1,764,000 \$756,000

# Capital-Membership in GoTriangle Regional Call Center

### **Project Information**

Capital-Membership in GoTriangle Regional Call Center. (New Freedom 5317 grant)

TIP#	TN-5132
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	LNF13

Project Types	Mobility Management (transit), Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals:	\$105,000	\$0	\$26,000	\$131,000	\$105,000	

DCHC MPO Funding Database - printed on 11/2/2017

Capital - continuation of travel training. (New Freedom 5317 GRANT)

TIP#	TN-5133
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	LNF13

Project Types	Training, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	Durham Center for Senior Life

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals:	\$24,000	\$0	\$6,000	\$30,000	\$0	

# Planning & Program Administration

### **Project Information**

City of Durham Planning & Program Administration of New Freedom projects (5317)

TIP#	TN-5134
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	LNF13

Project Types	Administrative, Transit, Public Transportation
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	Town of Carrboro, Town of Chapel Hill, City of Durham, Town of Hillsborough
Agencies	Lead Planning Agency

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals:	\$0	\$0	\$0	\$14.000	\$14.000	

Operating Assistance - SMAP grant.

TIP#	TO-5130
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Operating Assistance, Transit, Public Transportation					
Regions	Region C					
Divisions	Division 5					
Counties	Durham County					
Municipalities	City of Durham					
Agencies	GoDurham					

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
SMAP	Operations	2017	\$0	\$2,806,000	\$0	\$2,806,000	\$0	
SMAP	Operations	2018	\$0	\$2,806,000	\$0	\$2,806,000	\$0	
SMAP	Operations	2019	\$0	\$2,806,000	\$0	\$2,806,000	\$0	
SMAP	Operations	2020	\$0	\$2,806,000	\$0	\$2,806,000	\$0	
SMAP	Operations	2021	\$0	\$2,806,000	\$0	\$2,806,000	\$0	
SMAP	Operations	2022	\$0	\$2,806,000	\$0	\$2,806,000	\$0	
SMAP	Operations	2023	\$0	\$2,806,000	\$0	\$2,806,000	\$0	

Totals: \$0 \$39,184,000 \$0 \$39,184,000 \$16,736,000

Operating Assistance - New Route. CMAQ funds flexed from original project #C-5180.

TIP#	TO-5130 B
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Operating Assistance, Transit, Public Transportation, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
CMAQ (L)	Operations	2018	\$1,100,000	\$0	\$275,000	\$1,375,000	\$0	
			** ***	••	A= 40 000	AO = 40 AOA	••	

Totals: \$2,999,200 \$0 \$749,800 \$3,749,000 \$0

5307 Operating Assistance

TIP#	TO-5202
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Operating Assistance, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-1	****	**	<b>*</b> 000 000	<b>\$504.000</b>	<b>#064 000</b>	

Totals: \$262,000 \$0 \$262,000 \$524,000 \$261,882

Paratransit Operating (Capital). 5307 Grant.

TIP#	TO-5203
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Operating Assistance, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Capital	2017	\$397,882	\$0	\$99,740	\$497,622	\$0	

Totals: \$797,082 \$0 \$199,540 \$996,622 \$261,882

Planning Assistance 5307

TIP#	TP-4732 A
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Planning Assistance, Transit, Public Transportation, Break
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	GoTriangle

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307-Planning (FUZ)	Planning	2017	\$573,000	\$72,000	\$72,000	\$717,000	\$0	GoTriangle
5307-Planning (FUZ)	Planning	2018	\$590,000	\$74,000	\$74,000	\$738,000	\$0	GoTriangle
5307-Planning (FUZ)	Planning	2019	\$590,000	\$74,000	\$74,000	\$738,000	\$0	GoTriangle
5307-Planning (FUZ)	Planning	2020	\$590,000	\$74,000	\$74,000	\$738,000	\$0	GoTriangle
5307-Planning (FUZ)	Planning	2021	\$590,000	\$74,000	\$74,000	\$738,000	\$0	GoTriangle
5307-Planning (FUZ)	Planning	2022	\$590,000	\$74,000	\$74,000	\$738,000	\$0	GoTriangle
5307-Planning (FUZ)	Planning	2023	\$590,000	\$74,000	\$74,000	\$738,000	\$0	GoTriangle

Totals: \$6,739,400 \$844,800 \$844,800 \$8,429,000 \$976,000

Planning Assistance - 5303

TIP#	TP-5108
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	USP86

Project Types	Planning Assistance, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5303	Capital	2017	\$112,000	\$14,000	\$14,000	\$140,000	\$0	City of Durham
5303	Capital	2018	\$112,000	\$14,000	\$14,000	\$140,000	\$0	City of Durham
5303	Capital	2019	\$112,000	\$14,000	\$14,000	\$140,000	\$0	City of Durham
5303	Capital	2020	\$112,000	\$14,000	\$14,000	\$140,000	\$0	City of Durham
5303	Capital	2021	\$112,000	\$14,000	\$14,000	\$140,000	\$0	City of Durham
5303	Capital	2022	\$112,000	\$14,000	\$14,000	\$140,000	\$0	City of Durham
5303	Capital	2023	\$112,000	\$14,000	\$14,000	\$140,000	\$0	City of Durham

Totals: \$1,568,000 \$196,000 \$196,000 \$1,960,000 \$672,000

Planning Assistance - 5307

TIP#	TP-5109
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Planning Assistance, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307-Planning (FUZ)	Capital	2017	\$233,203	\$0	\$58,301	\$291,504	\$0	City of Durham
5307-Planning (FUZ)	Capital	2018	\$384,000	\$48,000	\$48,000	\$480,000	\$0	City of Durham
5307-Planning (FUZ)	Capital	2019	\$384,000	\$48,000	\$48,000	\$480,000	\$0	City of Durham
5307-Planning (FUZ)	Capital	2019	\$384,000	\$48,000	\$48,000	\$480,000	\$0	City of Durham
5307-Planning (FUZ)	Capital	2020	\$384,000	\$48,000	\$48,000	\$480,000	\$0	City of Durham
5307-Planning (FUZ)	Capital	2021	\$384,000	\$48,000	\$48,000	\$480,000	\$0	City of Durham
5307-Planning (FUZ)	Capital	2022	\$384,000	\$48,000	\$48,000	\$480,000	\$0	City of Durham
5307-Planning (FUZ)	Capital	2023	\$384,000	\$48,000	\$48,000	\$480,000	\$0	City of Durham

Totals: \$5,242,803 \$626,200 \$684,501 \$6,553,504 \$520,502

Reservation, Scheduling, SY & Mobility Services. 5310 Grant.

TIP#	TQ-3000
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	UED14

Project Types	Mobility Management (transit), Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-l-	£400 000	60	¢27 200	£436 000	6400 000	

Totals: \$108,800 \$0 \$27,200 \$136,000 \$108,800

Purchase of demand response service. 5310 Grant.

TIP#	TQ-3001
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	UED14

Project Types	Purchase of Service, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	Durham County ACCESS

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5310 (FEPD)	Capital	2017	\$100,000	\$0	\$25,000	\$125,000	\$0	Durham County

Totals: \$200,000 \$0 \$50,000 \$250,000 \$0

Operating assistance - purchase of service. 5310 Grant.

TIP#	TQ-6158
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Purchase of Service, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	Durham County ACCESS

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals:	\$371,000	\$46,000	\$46,000	\$463,000	\$371,000	

DCHC MPO Funding Database - printed on 11/2/2017

Administration of Section 5310 program. 5310 Grant.

TIP#	TQ-7002 HF
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	UED14

Project Types	Administrative, Transit, Public Transportation, Break
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	Lead Planning Agency

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5310 (FEPD)	Admin	2018	\$48,000	\$0	\$0	\$48,000	\$0	
		T-4-1	£76 200	<b>¢</b> 0	<b>¢</b> 0	676 200	<b>¢</b> 0	

Totals: \$76,390 \$0 \$0 \$76,390 \$

Safety & Security - 1% Set Aside. 5307 Grant.

TIP#	TS-5108
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Safety & Security, Transit, Public Transportation
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

### **Project Schedule**

unding ource	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Tatala.	¢222 000	*^	¢E0 200	£274 000	6404.000	

Totals: \$223,800 \$0 \$50,200 \$274,000 \$184,800

Safety & Security - 1% Set Aside . 5307 Grant.

TIP#	TS-5119
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Safety & Security, Transit, Public Transportation
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	
Agencies	GoTriangle

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
5307 (FUZ)	Capital	2017	\$17,000	\$0	\$2,000	\$19,000	\$0	GoTriangle
5307 (FUZ)	Capital	2018	\$17,000	\$0	\$2,000	\$19,000	\$0	GoTriangle
5307 (FUZ)	Capital	2019	\$17,000	\$0	\$2,000	\$19,000	\$0	GoTriangle
5307 (FUZ)	Capital	2020	\$17,000	\$0	\$2,000	\$19,000	\$0	GoTriangle
5307 (FUZ)	Capital	2021	\$19,000	\$0	\$0	\$19,000	\$0	GoTriangle
5307 (FUZ)	Capital	2022	\$17,000	\$0	\$2,000	\$19,000	\$0	GoTriangle
5307 (FUZ)	Construction	2023	\$17,000	\$0	\$2,000	\$19,000	\$0	GoTriangle

Totals: \$340,200 \$0 \$63,800 \$404,000 \$199,200

East End Connector, from NC 147 (Durham Freeway) to north of NC 98 in Durham. Four-lane divided freeway with auxiliary lanes, part on new location.

TIP#	U-0071
MTP#	15
CTP#	consistent
Project Length	3.2 miles
WBS#	
MUNIS Grant #	

Project Types	New Road, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Construction	2017	\$0	\$35,175,000	\$0	\$35,175,000	\$0	
Т	Construction	2018	\$0	\$35,175,000	\$0	\$35,175,000	\$0	

Totals: \$238,000 \$140,700,000 \$59,000 \$206,465,000 \$100,892,253

From NC 147 (Durham Freeway) to US 70 Business/ NC 98 (Holloway St) in Durham. Widen from four-lane divided facility from NC 147 to Main Street and replace Norfolk Southern railroad bridges. Modernize from Main Street to US 70 Business/ NC 98 (Holloway St) including addition of on-street parking, bicycle lanes, turn lanes, median, and access management. Right of way for this project is in progress.

TIP#	U-3308
MTP#	75.1; 75.2; 75.3
CTP#	consistent
Project Length	1.0 miles
WBS#	34915.3.FR1
MUNIS Grant #	n/a

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Landscaping, Upgrade Roadway, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STP	Construction	2017	\$8,240,000	\$2,060,000	\$0	\$10,300,000	\$0	

Totals: \$31,339,400 \$9,953,600 \$57,000 \$41,350,000 \$5,738,940

#### Passenger Rail Project Piedmont Corridor

#### **Project Information**

Passenger Rail Project Piedmont Corridor Various Routes and Norfolk Southern Railroad-North Carolina Railroad in Durham and Morrisville, south of I-40 to north of McCrimmon Parkway. Construct a grade separation at SR 1978 (Hopson Rd). Extend Church Street to Hopson Rd. Close Church Street crossing 734 748 m of the Norfolk Southern-North Carolina Railroad, construct a second track, and widen Hopson Road from east of SR 1999 (Davis Drive) to NC 54.

TIP#	U-4716
MTP#	202
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Passenger Rail
Regions	Region C
Divisions	Division 5
Counties	
Municipalities	
Agencies	NCDOT, Other

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	Future Unfunded	\$0	\$0	\$0	\$1,126,000	\$0	
0	Right of Way	Future Unfunded	\$0	\$1,126,000	\$0	\$1,126,000	\$0	
Т	Construction	Future Unfunded	\$0	\$0	\$0	\$3,160,000	\$0	
0	Construction	Future Unfunded	\$0	\$3,160,000	\$0	\$3,160,000	\$0	

Totals: \$0 \$4,436,000 \$0 \$36,062,000 \$0

Construct bike and pedestrian features along West Cornwallis Road (SR1158) from South Roxboro Street (SR 2295) to Chapel Hill Road (SR 1127) in Durham. Planning, design, right of way, and construction are in progress by the City of Durham.

TIP#	U-4724
MTP#	consistent
CTP#	consistent
Project Length	1.2 miles
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STBGDA	Construction	2018	\$3,854,000	\$0	\$1,124,000	\$4,978,000	\$0	City of Durham

Totals: \$4,539,000 \$0 \$1,295,000 \$5,834,000 \$684,828

Durham-Chapel Hill-Carrboro (DCHC) MPO. Bicycle, pedestrian, and Transportation Alternatives Program (TAP)-eligible projects.construct bike and pedestrian features. Planning, design, right of way, and construction by jurisdictions or agencies in the DCHC MPO area. STP-DA and TAP-DA funding reflects unprogrammed balances, programming subject to MPO approval.

TIP#	U-4726
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program, Grouping (U-4726)
Regions	Region C, Region D, Region E
Divisions	Division 5, Division 7, Division 8
Counties	Chatham County, Durham County, Orange County
Municipalities	
Agencies	

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STP-DA	Right of Way	2017	\$48,080	\$0	\$12,020	\$60,100	\$0	City of Durham
STP-DA	Construction	2017	\$747,136	\$0	\$186,784	\$933,920	\$0	
TAP-DA	Construction	2017	\$350,000	\$0	\$0	\$350,000	\$0	
TAP-DA	Construction	2018	\$350,000	\$0	\$0	\$350,000	\$0	
STP-DA	Construction	2018	\$2,066,903	\$0	\$516,725	\$2,583,628	\$0	City of Durham
STP-DA	Construction	2018	\$3,204,976	\$0	\$1,075,411	\$4,280,387	\$0	City of Durham
STBGDA	Construction	2018	\$1,548,219	\$0	\$387,055	\$1,935,274	\$0	City of Durham
TAP-DA	Construction	2019	\$350,000	\$0	\$0	\$350,000	\$0	
TAP-DA	Construction	2020	\$350,000	\$0	\$0	\$350,000	\$0	
TAP-DA	Construction	2021	\$350,000	\$0	\$0	\$350,000	\$0	
TAP-DA	Construction	2022	\$350,000	\$0	\$0	\$350,000	\$0	
TAP-DA	Construction	2023	\$350,000	\$0	\$0	\$350,000	\$0	
TAP-DA	Construction	2024	\$350,000	\$0	\$0	\$350,000	\$0	
TAP-DA	Construction	2025	\$350,000	\$0	\$0	\$350,000	\$0	

Totals: \$17,369,202 \$0 \$3,810,217 \$21,179,419 \$0

Construction of sidewalks on NC 751 between Garrett Rd and NC 54, and on NC 54 between NC 751 and Dresden Drive. This project was previously part of ER-2971, the NCDOT's Sidewalk Program in all fourteen highway divisions.

TIP#	U-4726 HJ
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program, Grouping (U-4726)
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STP-DA	Construction	2017	\$182,000	\$0	\$45,500	\$227,500	\$0	City of Durham
		T-4-1	£400.000	**	\$404 FE0	*****	<b>#20.000</b>	

Totals: \$182,000 \$0 \$101,558 \$283,558 \$32,000

Construct bicycle and pedestrian facilities along Avondale Drive.

TIP#	U-4726 HM
MTP#	consistent
CTP#	consistent
Project Length	1.2 miles
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program, Grouping (U-4726)
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
			****	**	***	0404.000	****	

Totals: \$323,907 \$0 \$80,976 \$404,883 \$323,907

Construct sidewalks and bicycle facilities along Hillandale Road from I-85 to NC 147.

TIP#	U-4726 HN
MTP#	consistent
CTP#	consistent
Project Length	1.0 mile
WBS#	
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program, Grouping (U-4726)
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

# **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STP-DA	Right of Way	2017	\$26,225	\$0	\$6,556	\$32,781	\$0	City of Durham
STP-DA	Construction	2018	\$2,066,903	\$0	\$761,543	\$2,828,446	\$0	City of Durham

Totals: \$2,290,499 \$0 \$817,441 \$3,107,940 \$372,084

Construct sidewalks and bicycle facilities along Carpenter-Fletcher Road from Woodcroft Parkway to Alston Avenue.

TIP#	U-4726 HO
MTP#	consistent
CTP#	consistent
Project Length	0.6 miles
WBS#	36268.3.32
MUNIS Grant #	

Project Types	Bicycle, Pedestrian, or Trail/Greenway Project, Bicycle and Pedestrian Program, Grouping (U-4726)
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STP-DA	Right of Way	2017	\$21,855	\$0	\$5,464	\$27,319	\$0	City of Durham
STP-DA	Construction	2018	\$3,204,976	\$0	\$1,076,411	\$4,281,387	\$0	City of Durham

Totals: \$3,531,053 \$0 \$1,157,930 \$4,688,983 \$579,516

DCHC MPO Planning Allocation and Work Program. This project includes \$233,000 Federal TIGER grant. This project is in progress.

TIP#	U-4727
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Administrative, Other, UPWP , Urban, Grouping (U-4727)
Regions	Region C, Region D, Region E
Divisions	Division 5, Division 7, Division 8
Counties	Chatham County, Durham County, Orange County
Municipalities	Town of Carrboro, Town of Chapel Hill, City of Durham, Town of Hillsborough
Agencies	Chapel Hill Transit (CHT), GoDurham, Durham Center for Senior Life, Durham County ACCESS, Lead Planning Agency, Orange Public Transit, Triangle J Council of Government, GoTriangle

# **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
TIGER	Planning	2017	\$223,000	\$0	\$75,000	\$298,000	\$0	City of Durham
STBGDA	Planning	2017	\$1,872,586	\$0	\$468,146	\$2,340,732	\$0	Lead Planning Agency
5303	Planning	2017	\$137,200	\$17,150	\$17,150	\$171,500	\$0	Town of Chapel Hill
5303	Planning	2017	\$142,800	\$17,850	\$17,850	\$178,500	\$0	City of Durham
5307-Planning (FUZ)	Planning	2017	\$226,261	\$0	\$56,565	\$282,826	\$0	City of Durham
5307-Planning (FUZ)	Planning	2017	\$684,000	\$0	\$171,000	\$855,000	\$0	GoTriangle
PL	Planning	2017	\$300,000	\$0	\$75,000	\$375,000	\$0	Lead Planning Agency

Totals: \$21,409,871 \$69,720 \$1,849,246 \$23,328,837 \$6

City of Durham and GoDurham UPWP. DCHC MPO Planning Allocation and Work Program.

TIP#	U-4727
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Administrative, Other, UPWP , Urban, Grouping (U-4727)
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	GoDurham

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-l-	¢774 00¢	£47.00¢	£4£4 000	¢002 270	6000 700	

Totals: \$771,236 \$47,206 \$164,928 \$983,370 \$222,700

DCHC MPO Lead Planning Agency UPWP. DCHC MPO Planning Allocation and Work Program.

TIP#	U-4727
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Administrative, Other, UPWP , Urban, Grouping (U-4727)
Regions	Region C, Region D, Region E
Divisions	Division 5, Division 7, Division 8
Counties	Chatham County, Durham County, Orange County
Municipalities	
Agencies	Lead Planning Agency

# **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		T-4-1	C4 E4E 4CO	¢0	¢270.702	£4 002 0C2	60	

Totals: \$1,515,169 \$0 \$378,793 \$1,893,962 \$

Durham County UPWP. DCHC MPO Planning Allocation and Work Program.

TIP#	U-4727
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Administrative, Other, UPWP , Urban, Grouping (U-4727)
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	

# **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Tatala.	¢44 EEC	**	640 200	CE4 04E	¢0	

Totals: \$41,556 \$0 \$10,389 \$51,945 \$

Triangle J Council of Governments UPWP. DCHC MPO Planning Allocation and Work Program.

TIP#	U-4727
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Administrative, Other, UPWP , Urban, Grouping (U-4727)
Regions	Region C, Region D, Region E
Divisions	Division 5, Division 7, Division 8
Counties	
Municipalities	
Agencies	Triangle J Council of Government

# **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Tetalar	¢EE 000	60	¢42.750	¢60 750	60	

Totals: \$55,000 \$0 \$13,750 \$68,750 \$

GoTriangle UPWP. DCHC MPO Planning Allocation and Work Program.

TIP#	U-4727
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Administrative, Other, UPWP , Urban, Grouping (U-4727)
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	
Municipalities	
Agencies	GoTriangle

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Tatala.	CC04 000	COE EOO	C24E E00	£4 00E 000	¢0	

Totals: \$684,000 \$85,500 \$315,500 \$1,085,000 \$

DCHC MPO STP-DA Funds - Reserved for future programming. Includes \$137,000 to be allocated to TG-5235.

TIP#	U-5023
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Urban
Regions	Region C, Region D, Region E
Divisions	Division 5, Division 7, Division 8
Counties	Chatham County, Durham County, Orange County
Municipalities	
Agencies	

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STBGDA	Construction	2020	\$763,000	\$0	\$191,000	\$954,000	\$0	
STBGDA	Construction	2021	\$3,772,000	\$0	\$943,000	\$4,715,000	\$0	
STBGDA	Construction	2022	\$3,772,000	\$0	\$943,000	\$4,715,000	\$0	
STBGDA	Construction	2023	\$3,772,000	\$0	\$943,000	\$4,715,000	\$0	
STBGDA	Construction	2024	\$3,772,000	\$0	\$943,000	\$4,715,000	\$0	
STBGDA	Construction	2025	\$3,772,000	\$0	\$943,000	\$4,715,000	\$0	
STBGDA	Construction	2026	\$3,772,000	\$0	\$943,000	\$4,715,000	\$0	
STBGDA	Construction	2027	\$3,772,000	\$0	\$943,000	\$4,715,000	\$0	

Totals: \$27,167,000 \$0 \$6,792,000 \$33,959,000 \$0

SR 1448 Latta Road / SR 1639 Infinity Road intersection in Durham. Intersection Improvements. Planning and design for this project are in progress. ROW acquisition is funded by the City of Durham.

TIP#	U-5516
MTP#	92.1
CTP#	consistent
Project Length	0.5 miles
WBS#	
MUNIS Grant #	

Project Types	Intersection Improvements, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
L	Right of Way	2018	\$0	\$0	\$2,000,000	\$2,000,000	\$0	City of Durham
NHP	Construction	2019	\$4,950,000	\$550,000	\$0	\$5,500,000	\$0	

Totals: \$4,950,000 \$550,000 \$2,000,000 \$7,610,000 \$110,000

SR 1116 Garrett Road in Durham. Convert the existing at-grade intersection to an interchange. Coordinate this project with TE-5205.

TIP#	U-5717
MTP#	113.1
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Intersection Improvements, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2019	\$0	\$26,400,000	\$0	\$26,400,000	\$0	
Т	Utilities	2019	\$0	\$700,000	\$0	\$700,000	\$0	
Т	Right of Way	2020	\$0	\$26,400,000	\$0	\$26,400,000	\$0	
Т	Construction	2020	\$0	\$5,900,000	\$0	\$5,900,000	\$0	
Т	Construction	2021	\$0	\$5,900,000	\$0	\$5,900,000	\$0	
Т	Construction	2022	\$0	\$5,900,000	\$0	\$5,900,000	\$0	

Totals: \$0 \$71,200,000 \$0 \$71,200,000 \$

Full U-5720 project information is Lynn Road in Durham to west of Alexander Drive in Raleigh. Upgrade to controlled-access facility and convert at-grade intersection with SR 1811/ SR 1959 to interchange. Total project length is 1.6 miles. Total project cost for the entire project is \$136,124,000. Break A of this project is US 70 (Miami Blvd) from Lynn Road to SR 1959 (S Miami Blvd) / SR 1811 (Sherron Rd). Project costs for only Break A are shown in the table below. Planning and design for this project are in progress.

TIP#	U-5720 A
MTP#	116; 116.1
CTP#	consistent
Project Length	1.6 miles
WBS#	
MUNIS Grant #	

Project Types	Intersection Improvements, Upgrade Roadway, Urban, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2022	\$0	\$17,250,000	\$0	\$17,250,000	\$0	
Т	Utilities	2022	\$0	\$650,000	\$0	\$650,000	\$0	
Т	Construction	2022	\$0	\$2,850,000	\$0	\$2,850,000	\$0	
Т	Right of Way	2023	\$0	\$17,250,000	\$0	\$17,250,000	\$0	
Т	Utilities	2023	\$0	\$650,000	\$0	\$650,000	\$0	
Т	Construction	2023	\$0	\$13,537,000	\$0	\$13,537,000	\$0	
Т	Construction	2024	\$0	\$13,538,000	\$0	\$13,538,000	\$0	
Т	Construction	2025	\$0	\$13,538,000	\$0	\$13,538,000	\$0	
Т	Construction	2026	\$0	\$13,537,000	\$0	\$13,537,000	\$0	

Totals: \$0 \$94,800,000 \$0 \$94,800,000 \$2,000,000

Full U-5720 project information is Lynn Road in Durham to west of Alexander Drive in Raleigh. Upgrade to controlled-access facility and convert at-grade intersection with SR 1811/ SR 1959 to interchange. Total project length is 1.6 miles. Total project cost for the entire project is \$136,124,000. Break B of this project is US 70 (Miami Blvd) from SR 1959 (S Miami Blvd) / SR 1811 (Sherron Rd) Intersection. Convert at-grade intersection to interchange. Break B are shown in the table below. Planning and design for this project are in progress.

TIP#	U-5720 B
MTP#	116; 116.1
CTP#	consistent
Project Length	1.6 miles
WBS#	
MUNIS Grant #	

Project Types	Intersection Improvements, Urban, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2022	\$0	\$8,000,000	\$0	\$8,000,000	\$0	
Т	Utilities	2022	\$0	\$661,000	\$0	\$661,000	\$0	
Т	Construction	2022	\$0	\$1,265,000	\$0	\$1,265,000	\$0	
Т	Right of Way	2023	\$0	\$8,000,000	\$0	\$8,000,000	\$0	
Т	Utilities	2023	\$0	\$660,000	\$0	\$660,000	\$0	
Т	Construction	2023	\$0	\$6,009,000	\$0	\$6,009,000	\$0	
Т	Construction	2024	\$0	\$6,009,000	\$0	\$6,009,000	\$0	
Т	Construction	2025	\$0	\$6,009,000	\$0	\$6,009,000	\$0	
Т	Construction	2026	\$0	\$6,008,000	\$0	\$6,008,000	\$0	

Totals: \$0 \$42,621,000 \$0 \$42,621,000 \$

Full U-5720 project information is Lynn Road in Durham to west of Alexander Drive in Raleigh. Upgrade to controlled-access facility and convert at-grade intersection with SR 1811/ SR 1959 to interchange. Total project length is 1.6 miles. Total project cost for the entire project is \$136,124,000. Break C of this project is US 70 from SR 1959 (South Miami Blvd) / SR 1811 (Sherron Rd) to SR 1906 (Leesville Rd). Break C for this project is not currently funded, no schedule or funding is shown below. Planning and design for this project are in progress.

TIP#	U-5720 C
MTP#	116; 116.1
CTP#	consistent
Project Length	1.6 miles
WBS#	
MUNIS Grant #	

Project Types	Upgrade Roadway, Urban, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2025	\$0	\$18,000,000	\$0	\$18,000,000	\$0	
Т	Utilities	2025	\$0	\$2,200,000	\$0	\$2,200,000	\$0	
Т	Right of Way	2026	\$0	\$18,000,000	\$0	\$18,000,000	\$0	
Т	Utilities	2026	\$0	\$2,200,000	\$0	\$2,200,000	\$0	
Т	Construction	2027	\$0	\$27,700,000	\$0	\$27,700,000	\$0	
Т	Construction	Future Unfunded	\$0	\$83,100,000	\$0	\$83,100,000	\$0	

Totals: \$0 \$151,200,000 \$0

Full U-5720 project information is Lynn Road in Durham to west of Alexander Drive in Raleigh. Upgrade to controlled-access facility and convert at-grade intersection with SR 1811/ SR 1959 to interchange. Total project length is 1.6 miles. Total project cost for the entire project is \$136,124,000. Break D of this project is US 70 from Leesville Rd in Durham County to west of Alexander Drive in Wake County. Break D for this project is not currently funded, no schedule or funding is shown below. Planning and design for this project are in progress.

TIP#	U-5720 D
MTP#	116; 116.1
CTP#	consistent
Project Length	1.6 miles
WBS#	
MUNIS Grant #	

Project Types	Urban, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		Totals	\$0	\$0	\$0	\$0	\$0	

SR 1183 (University Dr) intersection in Durham. Construct a roundabout. Planning and design for this project are in progress. Coordinate with EB-5514.

TIP#	U-5745
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Intersection Improvements, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Construction	2018	\$0	\$1,300,000	\$0	\$1,300,000	\$0	

Totals: \$0 \$1,750,000 \$0 \$1,750,000 \$100,500

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. Total project cost for the entire project is \$228,859,000.

Break B for this project is improvements to NC 54 from US 15/501 in Orange County to SR 1110 (Barbee Chapel Rd) in Durham County, upgrade the roadway corridor and convert at-grade intersection with SR 1110 (Barbee Chapel Rd) to interchange.

\*\*\*Consultation with Town of Chapel Hill regarding NC 54 and Barbee Chapel Road intersection improvements will occur during planning and design.\*\*\* Project costs for Break B are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP#	U-5774 B
MTP#	208
CTP#	
Project Length	9.2 miles
WBS #	
MUNIS Grant #	

Project Types	Intersection Improvements, Upgrade Roadway, Urban, Break
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	Town of Chapel Hill
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
NHP	Right of Way	2022	\$4,500,000	\$500,000	\$0	\$5,000,000	\$0	
NHP	Utilities	2022	\$450,000	\$50,000	\$0	\$500,000	\$0	
NHP	Right of Way	2023	\$4,500,000	\$500,000	\$0	\$5,000,000	\$0	
NHP	Utilities	2023	\$450,000	\$50,000	\$0	\$500,000	\$0	
NHP	Construction	2024	\$9,270,000	\$1,030,000	\$0	\$10,300,000	\$0	
NHP	Construction	2025	\$9,270,000	\$1,030,000	\$0	\$10,300,000	\$0	
NHP	Construction	2026	\$9,270,000	\$1,030,000	\$0	\$10,300,000	\$0	

Totals: \$37,710,000 \$4,190,000 \$0 \$41,900,000 \$6

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break C for this project is NC 54 from SR 1110 (Barbee Chapel Rd) to I-40, upgrade the roadway corridor. Project costs for Break C are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP#	U-5774 C
MTP#	69.1; 69.2; 69.3
CTP#	consistent
Project Length	9.2 miles
WBS#	
MUNIS Grant #	

Project Types	Upgrade Roadway, Urban, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
NHP	Right of Way	2022	\$900,000	\$100,000	\$0	\$1,000,000	\$0	
NHP	Utilities	2022	\$450,000	\$50,000	\$0	\$500,000	\$0	
NHP	Right of Way	2023	\$900,000	\$100,000	\$0	\$1,000,000	\$0	
NHP	Utilities	2023	\$450,000	\$50,000	\$0	\$500,000	\$0	
NHP	Construction	2024	\$7,110,000	\$790,000	\$0	\$7,900,000	\$0	
NHP	Construction	2025	\$7,110,000	\$790,000	\$0	\$7,900,000	\$0	
NHP	Construction	2026	\$7,110,000	\$790,000	\$0	\$7,900,000	\$0	

Totals: \$24,030,000 \$2,670,000 \$0 \$26,700,000 \$

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break F of the project is the I-40/NC 54 interchange improvements. Previous breaks D and E were incorporated into break F in P4.0.

\*\*\*Cost estimates for improvements to interchange may change during planning and design.\*\*\* Project costs for Break F are shown in the table below. Planning and design for this project are in progress. Breaks A through F are on expanded NHS. Coordinate this project with TE-5205 (Previous TIP # U-5324.) and R-5821.

TIP#	U-5774 F
MTP#	203
CTP#	consistent
Project Length	9.2 miles
WBS#	
MUNIS Grant #	

Project Types	Intersection Improvements, Urban, Break
Regions	Region C
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	City of Durham
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
NHP	Right of Way	Future Unfunded	\$48,600,000	\$5,400,000	\$0	\$54,000,000	\$0	
NHP	Utilities	Future Unfunded	\$720,000	\$80,000	\$0	\$800,000	\$0	
NHP	Construction	Future Unfunded	\$35,370,000	\$3,930,000	\$0	\$39,300,000	\$0	

Totals: \$84,690,000 \$9,410,000 \$0 \$94,100,000 \$0

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break G of the project is NC 54 from I-40 to NC 751, upgrade the roadway corridor. Project costs for Break G are shown in the table below. Planning and design for this project are in progress. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP#	U-5774 G
MTP#	69.1
CTP#	consistent
Project Length	9.2 miles
WBS#	
MUNIS Grant #	

Project Types	Upgrade Roadway, Urban, Break
Regions	Region C, Region D
Divisions	Division 5, Division 7
Counties	Durham County, Orange County
Municipalities	Town of Chapel Hill, City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	Future Unfunded	\$0	\$1,800,000	\$0	\$1,800,000	\$0	
Т	Utilities	Future Unfunded	\$0	\$800,000	\$0	\$800,000	\$0	
Т	Construction	Future Unfunded	\$0	\$29,400,000	\$0	\$29,400,000	\$0	

Totals: \$0 \$32,750,000 \$0 \$32,750,000 \$750,000

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break H of the project is NC 54 from NC 751 to SR 1118 (Fayetteville Rd), upgrade the roadway corridor. Project costs for Break H are shown in the table below. Planning and design for this project are in progress. Coordinate this project with TE-5205. (Previous TIP # U-5324C.)

TIP#	U-5774 H
MTP#	69.2
CTP#	consistent
Project Length	9.2 miles
WBS#	
MUNIS Grant #	

Project Types	Upgrade Roadway, Urban, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2023	\$0	\$2,950,000	\$0	\$2,950,000	\$0	
Т	Utilities	2023	\$0	\$1,250,000	\$0	\$1,250,000	\$0	
Т	Right of Way	2024	\$0	\$2,950,000	\$0	\$2,950,000	\$0	
Т	Utilities	2024	\$0	\$1,250,000	\$0	\$1,250,000	\$0	
Т	Construction	2025	\$0	\$4,400,000	\$0	\$4,400,000	\$0	
Т	Construction	2026	\$0	\$4,400,000	\$0	\$4,400,000	\$0	
Т	Construction	2027	\$0	\$4,400,000	\$0	\$4,400,000	\$0	

Totals: \$0 \$21,600,000 \$0 \$21,600,000 \$0

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break I of the project is NC 54 from SR 1118 (Fayetteville Rd) to SR 1106 (Barbee Rd), upgrade the roadway corridor. Project costs for Break I are shown in the table below. Planning and design for this project are in progress. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP#	U-5774 I
MTP#	69.3
CTP#	consistent
Project Length	9.2 miles
WBS#	
MUNIS Grant #	

Project Types	Upgrade Roadway, Urban, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	Future Unfunded	\$0	\$2,500,000	\$0	\$2,500,000	\$0	
Т	Utilities	Future Unfunded	\$0	\$10,700,000	\$0	\$10,700,000	\$0	
Т	Construction	Future Unfunded	\$0	\$20,400,000	\$0	\$20,400,000	\$0	

Totals: \$0 \$33,600,000 \$0 \$33,600,000 \$

The full project #U-5774 is NC 54 from US 15/501 in Chapel Hill to NC 55 in Durham, upgrade roadway corridor. Total project length for all sections is 9.2 miles. The total project cost for the entire project is \$228,859,000.

Break J of the project is NC 54 from SR 1106 (Barbee Rd) to NC 55, upgrade roadway corridor. Project costs for Break J are shown in the table below. Planning and design for this project are in progress. Coordinate this project with TE-5205. (Previous TIP # U-5324.)

TIP#	U-5774 J
MTP#	69.4
CTP#	consistent
Project Length	9.2 miles
WBS#	
MUNIS Grant #	

Project Types	Upgrade Roadway, Urban, Break
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	Future Unfunded	\$0	\$3,200,000	\$0	\$3,200,000	\$0	
Т	Utilities	Future Unfunded	\$0	\$12,600,000	\$0	\$12,600,000	\$0	
Т	Construction	Future Unfunded	\$0	\$14,800,000	\$0	\$14,800,000	\$0	

Totals: \$0 \$30,600,000 \$0 \$30,600,000 \$

SR 1116 (Garrett Rd) to NC 751 (Hope Valley Rd) in Durham. Construct roadway on new alignment. Planning, design, right of way, and construction by the City of Durham. Non-state system facility, local match by City of Durham.

TIP#	U-5823
MTP#	123.11; 123
CTP#	consistent
Project Length	0.2 miles
WBS#	
MUNIS Grant #	

Project Types	New Road, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	

# Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
STP	Right of Way	2020	\$301,000	\$0	\$75,000	\$376,000	\$0	City of Durham
STP	Utilities	2020	\$36,000	\$0	\$9,000	\$45,000	\$0	City of Durham
STP	Construction	2021	\$1,438,000	\$0	\$360,000	\$1,798,000	\$0	City of Durham
		·						

Totals: \$1,775,000 \$0 \$444,000 \$2,219,000 \$0

Add lanes and rehabilitate pavement on NC-147 from the East End Connector to I-40.

TIP#	U-5934
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Additional Lanes , Roadway Capacity, Roadway/Pavement Rehab, Upgrade Roadway, Highway Program, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT, Statewide

# **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
NHP	Right of Way	2022	\$742,000	\$83,000	\$0	\$825,000	\$0	
NHP	Utilities	2022	\$1,191,000	\$132,000	\$0	\$1,323,000	\$0	
NHP	Construction	2022	\$7,970,000	\$885,000	\$0	\$8,855,000	\$0	
NHP	Construction	2023	\$50,474,000	\$5,608,000	\$0	\$56,082,000	\$0	
NHP	Construction	2024	\$50,474,000	\$5,608,000	\$0	\$56,082,000	\$0	
NHP	Construction	2025	\$50,474,000	\$5,607,000	\$0	\$56,081,000	\$0	

Totals: \$161,325,000 \$17,923,000 \$0 \$179,248,000 \$0

# NC 147 auxiliary lanes from South Duke Street to Briggs Avenue

### **Project Information**

Construct auxiliary lanes and operational improvements on NC 147 from South Duke Street to Briggs Avenue.

TIP#	U-5937
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Operations, Roadway Capacity, Upgrade Roadway, Highway Program, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

#### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2021	\$0	\$4,950,000	\$0	\$4,950,000	\$0	
Т	Utilities	2021	\$0	\$1,188,000	\$0	\$1,188,000	\$0	
Т	Right of Way	2022	\$0	\$4,950,000	\$0	\$4,950,000	\$0	
Т	Construction	2023	\$0	\$15,667,000	\$0	\$15,667,000	\$0	
Т	Construction	2024	\$0	\$15,667,000	\$0	\$15,667,000	\$0	
Т	Construction	2025	\$0	\$15,667,000	\$0	\$15,667,000	\$0	

Totals: \$0 \$58,089,000 \$0 \$58,089,000 \$0

Upgrade of the City of Durham's ITS/Signal system. Includes \$137,000 to be allocated to TG-5235.

TIP#	U-5968
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Signal/ITS, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	PE/Design	2017	\$0	\$0	\$0	\$0	\$0	City of Durham
STP	Utilities	2019	\$468	\$117,000	\$0	\$117,468	\$0	
L	Utilities	2019	\$0	\$0	\$8,000	\$8,000	\$0	City of Durham
Т	Utilities	2019	\$0	\$15,000	\$0	\$15,000	\$0	
S	Utilities	2019	\$0	\$142,000	\$0	\$142,000	\$0	
S	Utilities	2020	\$0	\$4,154,000	\$0	\$4,154,000	\$0	
STP	Construction	2020	\$13,643,000	\$3,411,000	\$0	\$17,054,000	\$0	
L	Construction	2020	\$0	\$0	\$219,000	\$219,000	\$0	City of Durham
Т	Construction	2020	\$0	\$438,000	\$0	\$438,000	\$0	

Totals: \$13,643,468 \$8,277,000 \$227,000 \$22,147,468 \$0

# Fayetteville Road Widening, Woodcroft Parkway to Barbee Road

### **Project Information**

Widen Fayetteville Road in Durham to a four-lane divided facility with bicycle and pedestrian improvements.

TIP#	U-6021
MTP#	
CTP#	
Project Length	1.4 miles
WBS#	
MUNIS Grant #	

Project Types	Additional Lanes , Bicycle and Pedestrian Program, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2021	\$0	\$5,151,000	\$0	\$5,151,000	\$0	
Т	Utilities	2021	\$0	\$618,000	\$0	\$618,000	\$0	
Т	Construction	2023	\$0	\$6,885,000	\$0	\$6,885,000	\$0	
Т	Construction	2024	\$0	\$6,885,000	\$0	\$6,885,000	\$0	

Totals: \$0 \$20,039,000 \$0 \$20,039,000 \$

Upgrade US 15/501 in Durham to an expressway from I-40 to US 15/501 Business.

TIP#	U-6067
MTP#	
CTP#	
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Roadway Capacity, Upgrade Roadway, Enhancement, Highway Program, Urban
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	City of Durham
Agencies	NCDOT

# **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
Т	Right of Way	2025	\$0	\$25,000,000	\$0	\$25,000,000	\$0	
Т	Utilities	2025	\$0	\$2,500,000	\$0	\$2,500,000	\$0	
Т	Right of Way	2026	\$0	\$25,000,000	\$0	\$25,000,000	\$0	
Т	Utilities	2026	\$0	\$2,500,000	\$0	\$2,500,000	\$0	
Т	Construction	2027	\$0	\$35,075,000	\$0	\$35,075,000	\$0	
Т	Construction	Future Unfunded	\$0	\$105,225,000	\$0	\$105,225,000	\$0	

Totals: \$0 \$195,300,000 \$0

\$195,300,000 \$0

Division 5 rumple strips, guardrail, safety, and lighting improvements at selected locations. This project is in progress.

TIP#	W-5205
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Safety
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
		<b>T</b> -4-1	¢0 540 000	£4 05C 000	**	\$40 FCC 000	****	

Totals: \$9,510,000 \$1,056,000 \$0 \$10,566,000 \$668,285

Safety improvements at various location in Division 5. Add right-of-way and construction phases that were not previously programmed.

TIP#	W-5705 DIV
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Safety
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
HSIP	Right of Way	2017	\$27,000	\$3,000	\$0	\$30,000	\$0	
HSIP	Construction	2017	\$162,000	\$18,000	\$0	\$180,000	\$0	
HSIP	Right of Way	2018	\$27,000	\$3,000	\$0	\$30,000	\$0	
HSIP	Construction	2018	\$162,000	\$18,000	\$0	\$180,000	\$0	

Totals: \$567,000 \$63,000 \$0 \$630,000 \$0

Safety improvements at various locations in Division 5. Add right-of-way and construction phases that were not previously programmed.

TIP#	W-5705 REG
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Safety
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
HSIP	Right of Way	2017	\$27,000	\$3,000	\$0	\$30,000	\$0	
HSIP	Construction	2017	\$162,000	\$18,000	\$0	\$180,000	\$0	
HSIP	Right of Way	2018	\$27,000	\$3,000	\$0	\$30,000	\$0	
HSIP	Construction	2018	\$162,000	\$18,000	\$0	\$180,000	\$0	

Totals: \$567,000 \$63,000 \$0 \$630,000 \$0

Safety improvements at various locations in Division 5. Add right-of-way and construction phases that were not previously programmed.

TIP#	W-5705 SW
MTP#	consistent
CTP#	consistent
Project Length	
WBS#	
MUNIS Grant #	

Project Types	Safety
Regions	Region C
Divisions	Division 5
Counties	Durham County
Municipalities	
Agencies	NCDOT

### **Project Schedule**

Funding Source	Phase	Year	Federal	State	Local	Total	Obligated	Local Responsibility
HSIP	Right of Way	2017	\$36,000	\$4,000	\$0	\$40,000	\$0	
HSIP	Construction	2017	\$216,000	\$24,000	\$0	\$240,000	\$0	
HSIP	Right of Way	2018	\$36,000	\$4,000	\$0	\$40,000	\$0	
HSIP	Construction	2018	\$216,000	\$24,000	\$0	\$240,000	\$0	

Totals: \$756,000 \$84,000 \$0 \$840,000 \$0