

# Barbee Road Sidewalks

# ORIGINAL

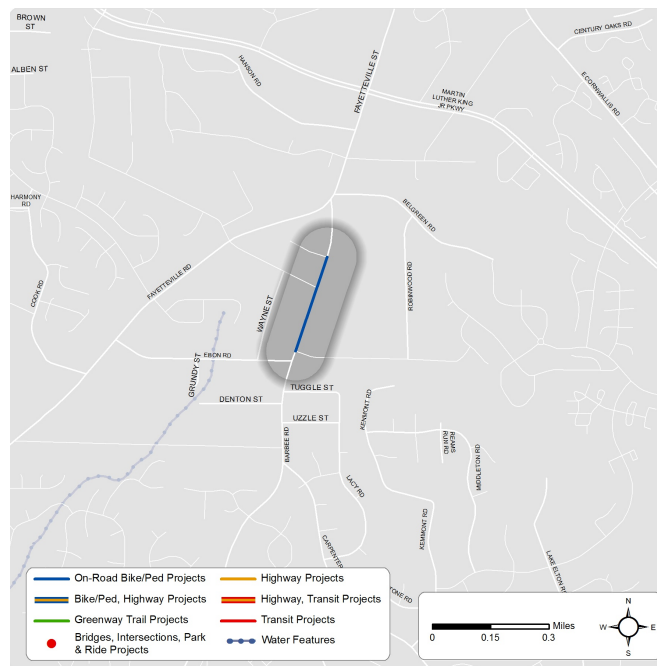
## Project Information

Sidewalk on Barbee Road from Orindo to Pearson Elementary School.

TIP #	U-4726 HL	Project Types	Non-Highway, Bicycle and Pedestrian, Grouping (U-4726)
MTP #		Regions	
CTP #		Divisions	Division 5
Project Length	0.25 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Construction	Prior Year	\$31,520	\$0	\$7,880	\$39,400
		<b>Totals:</b>	<b>\$31,520</b>	<b>\$0</b>	<b>\$7,880</b>	<b>\$39,400</b>



## Barbee Road Sidewalks

PROPOSED

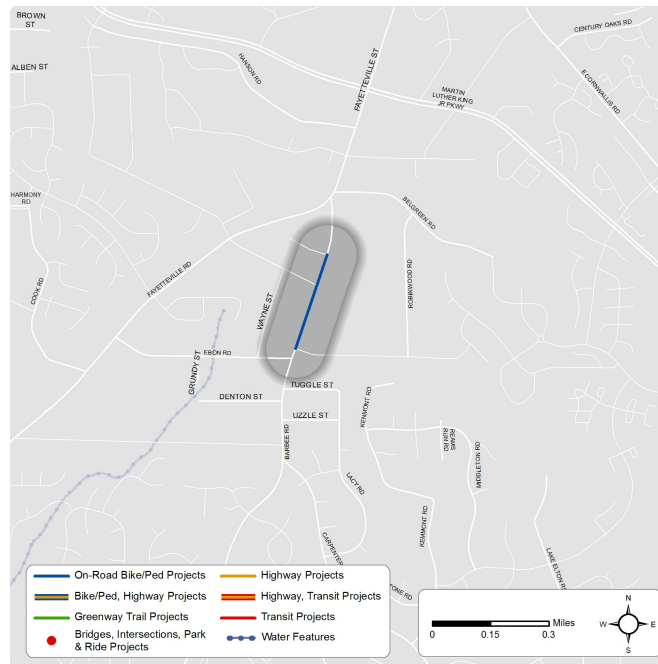
## Project Information

Sidewalk on Barbee Road from Orindo to Pearsonstown Elementary School.

TIP #	U-4726 HL	Project Types	Non-Highway, Bicycle and Pedestrian, Grouping (U-4726)
MTP #		Regions	Region C
CTP #		Divisions	Division 5
Project Length	0.25 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
		<b>Totals:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>



## Downtown Multi Use Path

## New Project

## Project Information

Construct a multi use path connecting Greensboro and Lloyd Streets, including a railroad crossing.

TIP #	U-4726	Project Types	Non-Highway, Bicycle and Pedestrian
MTP #		Regions	Region D
CTP #		Divisions	Division 7
Project Length		Counties	Orange County
WBS #		Municipalities	Town of Carrboro
MUNIS Grant #		Agencies	

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	PE/Design	2017	\$17,064	\$0	\$11,540	\$28,604
CMAQ (L)	Right of Way	2017	\$5,852	\$0	\$3,957	\$9,809
CMAQ (L)	Construction	2018	\$105,494	\$0	\$71,347	\$176,841
		<b>Totals:</b>	<b>\$128,410</b>	<b>\$0</b>	<b>\$86,844</b>	<b>\$215,254</b>



## I-540 Bridge over I-40

## New Project

## Project Information

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

TIP #	I-5307 B	Project Types	Interstate, Highway
MTP #		Regions	Region C
CTP #		Divisions	Division 5
Project Length		Counties	Durham County
WBS #		Municipalities	
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
NHP	Construction	2016	\$270,000	\$30,000	\$0	\$300,000
		<b>Totals:</b>	<b>\$270,000</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$300,000</b>



## Project Information

Construct a 100 foot bridge and 650 foot paved trail in Carrboro to fill gap between the Upper Bolin Trail and Twin Creeks Greenway and implement program to support non-vehicle trips to Morris Grove Elementary School. Planning, design, right of way, and construction by the Town of Carrboro.

TIP #	C-5181	Project Types	Trail or Greenway, Congestion Mitigation, Highway
MTP #		Regions	Region D
CTP #		Divisions	Division 7
Project Length	0.4 miles	Counties	Orange County
WBS #		Municipalities	Town of Carrboro
MUNIS Grant #		Agencies	

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Construction	2016	\$247,000	\$0	\$61,000	\$308,000
CMAQ (L)	Implementation	2017	\$10,000	\$0	\$2,000	\$12,000
		<b>Totals:</b>	<b>\$257,000</b>	<b>\$0</b>	<b>\$63,000</b>	<b>\$320,000</b>



## Project Information

Construct a 100 foot bridge and 650 foot paved trail in Carrboro to fill gap between the Upper Bolin Trail and Twin Creeks Greenway and implement program to support non-vehicle trips to Morris Grove Elementary School. Planning, design, right of way, and construction by the Town of Carrboro.

TIP #	C-5181	Project Types	Trail or Greenway, Congestion Mitigation, Highway
MTP #		Regions	Region D
CTP #		Divisions	Division 7
Project Length	0.4 miles	Counties	Orange County
WBS #		Municipalities	Town of Carrboro
MUNIS Grant #		Agencies	

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	PE/Design	2016	\$33,600	\$0	\$8,400	\$42,000
CMAQ (L)	Construction	2016	\$212,800	\$0	\$53,200	\$266,000
CMAQ (L)	Implementation	2017	\$10,000	\$0	\$2,000	\$12,000
CMAQ (L)	Construction	2017	\$80,000	\$0	\$20,000	\$100,000
		<b>Totals:</b>	<b>\$336,400</b>	<b>\$0</b>	<b>\$83,600</b>	<b>\$420,000</b>



## Sidewalks in Durham (Alston Avenue)

ORIGINAL

## Project Information

Full C-5183 project information is construct sidewalks in Durham. Break B for this project is sidewalks along Alston Avenue from Carpenter Fletcher Rd to SR 1102 / SR 1977 (Sedwick Rd). Planning, design, right of way, and construction are in progress by the City of Durham.

TIP #	C-5183 B	Project Types	Congestion Mitigation, Highway, Break
MTP #		Regions	Region C
CTP #		Divisions	Division 5
Project Length		Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Construction	Prior Year	\$1,003,000	\$0	\$251,000	\$1,254,000
		<b>Totals:</b>	<b>\$1,003,000</b>	<b>\$0</b>	<b>\$251,000</b>	<b>\$1,254,000</b>

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CITY OF MEDICINE

## Sidewalks in Durham (Alston Avenue)

**PROPOSED**

## Project Information

Sidewalks along Alston Avenue from Capp Street to Riddle Road.

TIP #	C-5183 B	Project Types	Break
MTP #		Regions	Region C
CTP #		Divisions	Division 5
Project Length		Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Construction	2018	\$644,360	\$0	\$161,090	\$805,450
		<b>Totals:</b>	<b>\$644,360</b>	<b>\$0</b>	<b>\$161,090</b>	<b>\$805,450</b>





## West Ellerbe Creek Greenway Trail

ORIGINAL

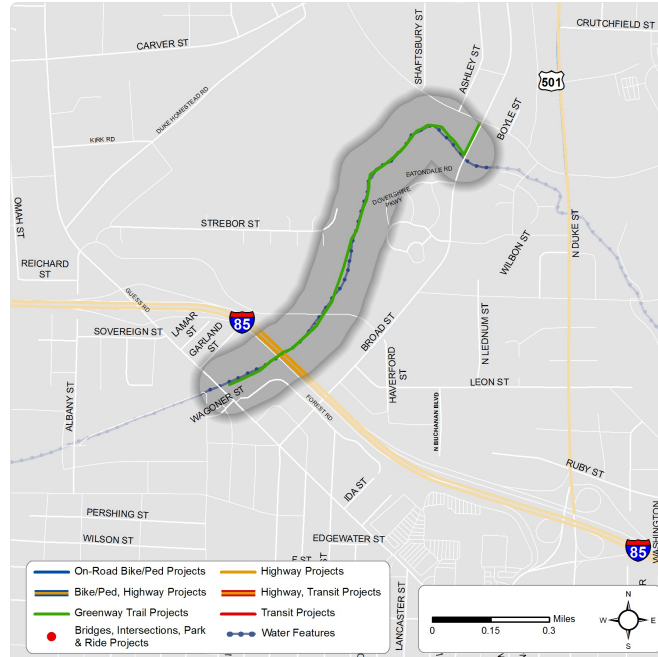
## Project Information

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	Project Types	Trail or Greenway, Congestion Mitigation, Highway
MTP #		Regions	Region C
CTP #		Divisions	Division 5
Project Length	1.5 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Construction	Prior Year	\$1,082,600	\$0	\$270,000	\$1,352,600
		<b>Totals:</b>	<b>\$1,082,600</b>	<b>\$0</b>	<b>\$270,000</b>	<b>\$1,352,600</b>



## West Ellerbe Creek Greenway Trail

PROPOSED

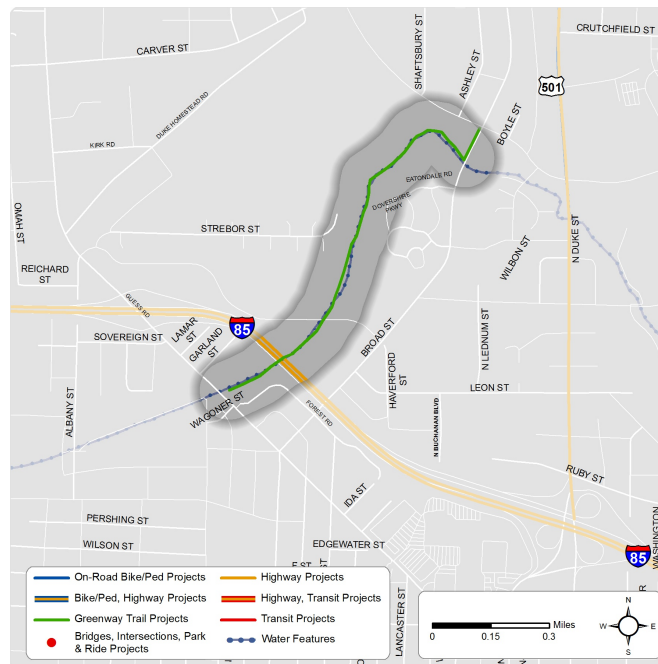
## Project Information

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	Project Types	Trail or Greenway, Congestion Mitigation, Highway
MTP #		Regions	Region C
CTP #		Divisions	Division 5
Project Length	1.5 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Construction	2016	\$1,082,600	\$0	\$270,650	\$1,353,250
L	Construction	2016	\$0	\$0	\$579,690	\$579,690
CMAQ (L)	Construction	2016	\$358,640	\$0	\$89,660	\$448,300
<b>Totals:</b>			<b>\$1,441,240</b>	<b>\$0</b>	<b>\$940,000</b>	<b>\$2,381,240</b>



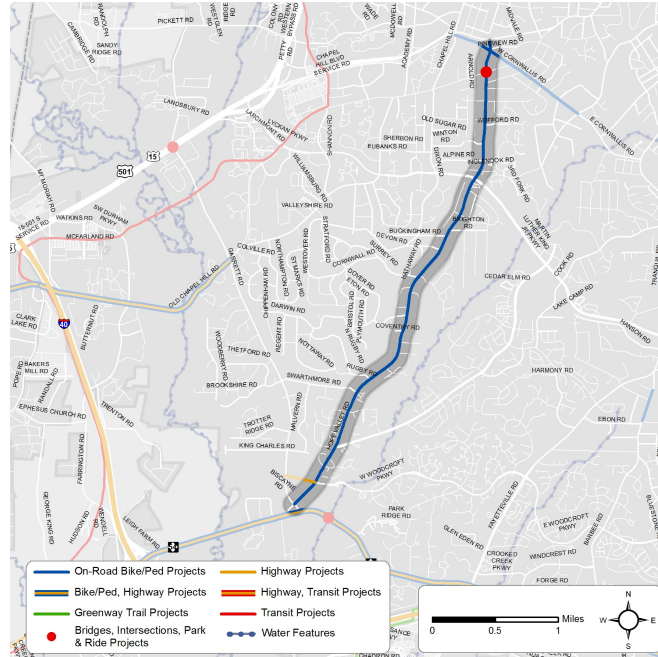
## Project Information

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	Project Types	Non-Highway, Bicycle and Pedestrian
MTP #		Regions	
CTP #		Divisions	Division 5
Project Length	3.1 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-EB	Construction	Prior Year	\$820,000	\$205,000	\$0	\$1,025,000
		<b>Totals:</b>	<b>\$820,000</b>	<b>\$205,000</b>	<b>\$0</b>	<b>\$1,025,000</b>



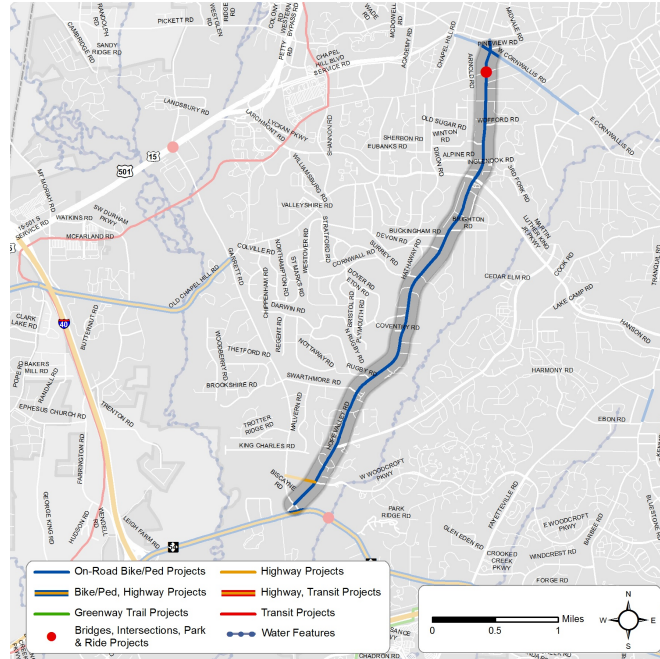
## Project Information

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	Project Types	Non-Highway, Bicycle and Pedestrian
MTP #		Regions	Region C
CTP #		Divisions	Division 5
Project Length	3.1 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-EB	Construction	2016	\$820,000	\$0	\$205,000	\$1,025,000
<b>Totals:</b>			<b>\$820,000</b>	<b>\$0</b>	<b>\$205,000</b>	<b>\$1,025,000</b>



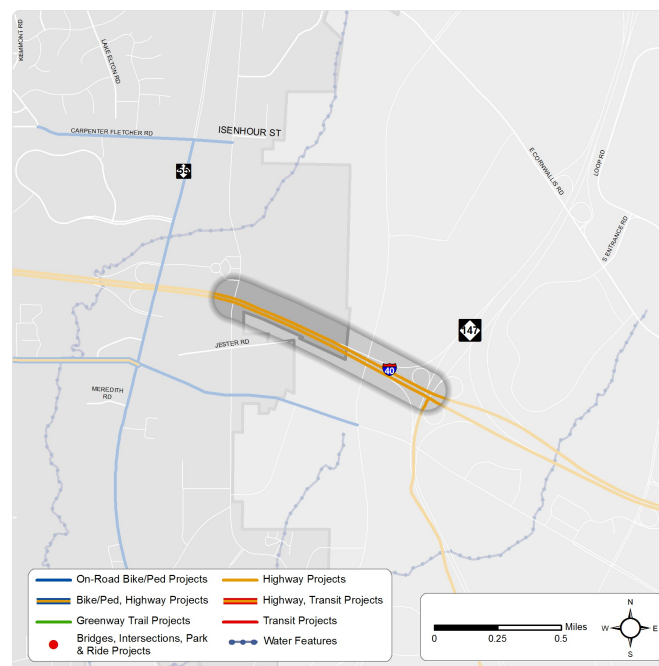
## Project Information

Construct westbound auxiliary lane along I-40 from NC 55 (Alston Ave) to NC 147. Planning and design for this project are in progress. Coordinate with I-5702 A.

TIP #	I-5707	Project Types	Interstate, Highway
MTP #		Regions	
CTP #		Divisions	Division 5
Project Length	1.2 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
NHP	PE/Design	Prior Year	\$450,000	\$50,000	\$0	\$500,000
NHP	Right of Way	2020	\$241,200	\$26,800	\$0	\$268,000
NHP	Utilities	2020	\$28,800	\$3,200	\$0	\$32,000
NHP	Construction	2021	\$13,652,100	\$1,516,900	\$0	\$15,169,000
		<b>Totals:</b>	<b>\$14,372,100</b>	<b>\$1,596,900</b>	<b>\$0</b>	<b>\$15,969,000</b>



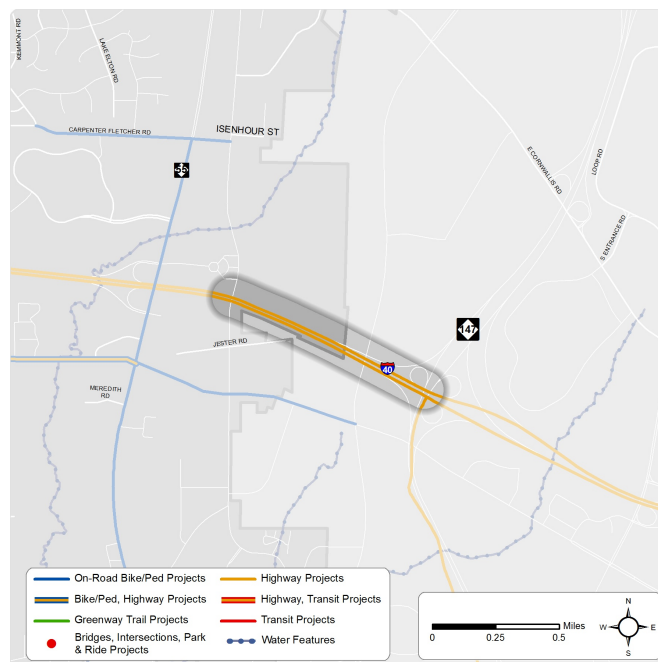
## Project Information

Construct westbound auxiliary lane along I-40 from NC 55 (Alston Ave) to NC 147. Planning and design for this project are in progress. Coordinate with I-5702 A.

TIP #	I-5707	Project Types	Interstate, Highway
MTP #		Regions	Region C
CTP #		Divisions	Division 5
Project Length	1.2 miles	Counties	Durham County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
NHP	PE/Design	Prior Year	\$450,000	\$50,000	\$0	\$500,000
NHP	Right of Way	2020	\$241,200	\$26,800	\$0	\$268,000
NHP	Utilities	2020	\$28,800	\$3,200	\$0	\$32,000
NHP	Construction	2022	\$6,826,500	\$758,500	\$0	\$7,585,000
NHP	Construction	2023	\$6,826,500	\$758,500	\$0	\$7,585,000
<b>Totals:</b>			<b>\$14,373,000</b>	<b>\$1,597,000</b>	<b>\$0</b>	<b>\$15,970,000</b>



## Bolin Creek Greenway (Phase Ib)

ORIGINAL

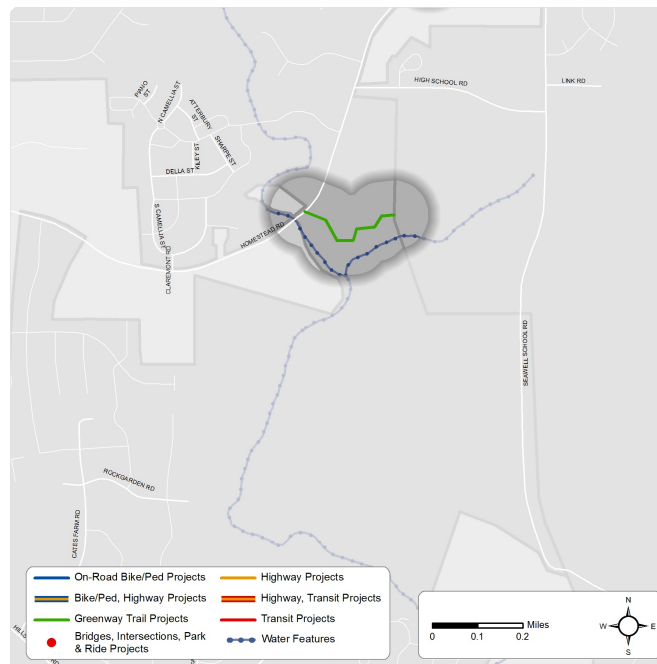
## Project Information

Construct a greenway trail from Homestead Road to Chapel Hill High School. This is an extension of the existing Bolin Creek Greenway trail.

TIP #	U-4726 DE	Project Types	Trail or Greenway, Non-Highway, Bicycle and Pedestrian, Grouping (U-4726)
MTP #		Regions	Region D
CTP #		Divisions	Division 7
Project Length	0.26 miles	Counties	Orange County
WBS #		Municipalities	Town of Carrboro
MUNIS Grant #		Agencies	

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	PE/Design	Prior Year	\$104,388	\$0	\$26,097	\$130,485
STP-DA	Construction	Prior Year	\$723,184	\$0	\$180,796	\$903,980
		<b>Totals:</b>	<b>\$827,572</b>	<b>\$0</b>	<b>\$206,893</b>	<b>\$1,034,465</b>



## Bolin Creek Greenway (Phase Ib)

PROPOSED

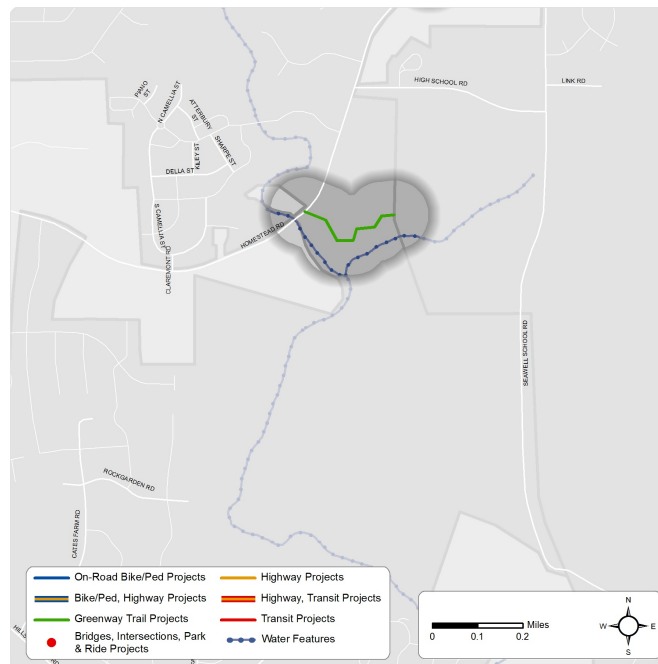
## Project Information

Construct a greenway trail from Homestead Road to Chapel Hill High School. This is an extension of the existing Bolin Creek Greenway trail.

TIP #	U-4726 DE	Project Types	Trail or Greenway, Non-Highway, Bicycle and Pedestrian, Grouping (U-4726)
MTP #		Regions	Region D
CTP #		Divisions	Division 7
Project Length	0.26 miles	Counties	Orange County
WBS #		Municipalities	Town of Carrboro
MUNIS Grant #		Agencies	

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	PE/Design	Prior Year	\$104,388	\$0	\$26,097	\$130,485
STP-DA	Construction	2016	\$723,184	\$0	\$180,796	\$903,980
STP-DA	Construction	2017	\$212,000	\$0	\$53,000	\$265,000
		<b>Totals:</b>	<b>\$1,039,572</b>	<b>\$0</b>	<b>\$259,893</b>	<b>\$1,299,465</b>





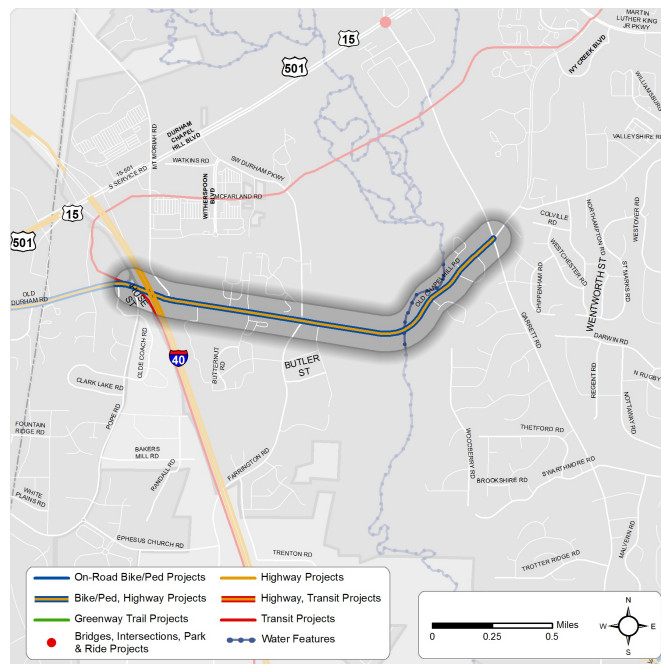
## Project Information

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	Project Types	Intersection Improvements, Transit, Highway, Urban, Break
MTP #		Regions	
CTP #		Divisions	Division 5, Division 7
Project Length	2.7 miles	Counties	Durham County, Orange County
WBS #		Municipalities	Town of Chapel Hill, City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Right of Way	Prior Year	\$2,201,767	\$0	\$550,442	\$2,752,209
STP-DA	Construction	2016	\$3,907,398	\$250,000	\$726,849	\$4,884,247
<b>Totals:</b>			<b>\$6,109,165</b>	<b>\$250,000</b>	<b>\$1,277,291</b>	<b>\$7,636,456</b>



## Project Information

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.

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MTP #		Regions	Region C
CTP #		Divisions	Division 5, Division 7
Project Length	2.7 miles	Counties	Durham County, Orange County
WBS #		Municipalities	City of Durham
MUNIS Grant #		Agencies	NCDOT

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Right of Way	Prior Year	\$2,201,767	\$0	\$550,442	\$2,752,209
STP-DA	Construction	2016	\$3,907,398	\$250,000	\$726,849	\$4,884,247
STP-DA	Construction	2016	\$31,520	\$0	\$7,880	\$39,400
<b>Totals:</b>			<b>\$6,140,685</b>	<b>\$250,000</b>	<b>\$1,285,171</b>	<b>\$7,675,856</b>

