



# NCDOT Prioritization 3.0 Project Summary

**SPOT ID:** B141119

**Mode:** Bicycle & Pedestrian

**Status:**  
Submitted

## Pope Road/Ephesus Church Road

**From/Cross Street:** Old Durham-Chapel Hill Rd

**Specific Improvement Type:** 1. Construct dedicated on-road bike lane on state-maintained roadway

**To:** Legion Rd

**Project Category:** Division Needs

**Length:** 4.24

**TIP#:**

**Fully Funded in Draft STIP?** No

**Cost to NCDOT:** \$5,996,200

### Description:

Construct sidewalks and bicycle lanes. Between Legion Rd and the Durham County line, the project consists mostly of filling in missing sidewalk. Between the County line and Old Durham Rd, the project involves constructing bicycle lanes and filling in missing sidewalk.

### Project Location



**Statewide Mobility Total Score**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
N/A		

**Regional Impact Total Score**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
N/A		

**Division Needs Total Score: 0**

Quantitative Score	Division Engineer Local Inputs Points	MPO/RPO Local Input Points
Access (10%)	100.00	Percent: 25%
Constructability (5%)	72.50	Points:
Safety (15%)	22.50	
Demand/Density (10%)	38.82	
Benefit/Cost (10%)	4.63	
<b>Totals: Weight: 50% Weighted Score: 21.35</b>		

## Project Data

**Data:**

Name of Adopted Plan:	2040 MTP, Chapel Hill Bike Plan, Durham Bike Plan
Discussed with Division:	1
Within 2 mi. of K-8 School?	1
Municipality:	Town of Chapel Hill and the City of Durham
Distance to Primary Destination:	0
# Major Centers:	7
# Secondary Centers:	6
Right-of-Way % Acquired:	95
PE / Design % Completed:	0
Environmental Doc. Type:	Categorical Exclusion Type I/II
Bicycle Crashes:	1
Pedestrian Crashes:	7
Existing Speed Limit:	35
Persons per Square Mile:	1748.13
Employees per Square Mile:	840

**Project Cost:**

Construction Cost:	\$6,246,000
Right-of-Way Cost:	\$540,000
Remaining PE/Design Cost:	\$1,249,250
Total Project Cost:	\$8,035,250
Other Funding:	\$2,039,050
Other Funding Source:	
<b>Cost to NCDOT:</b>	<b>\$5,996,200</b>

**Project Ownership:**

First Division:	Division 5
First Division %:	56
Second Division:	Division 7
Second Division %:	44
Third Division:	
Third Division %:	0
First MPO/RPO:	Durham Chapel Hill Carrboro MPO
First MPO/RPO %:	100
Second MPO/RPO:	
Second MPO/RPO %:	0
Third MPO/RPO:	
Third MPO/RPO %:	0

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