NCDOT Prioritization 3.0 Project Summary

SPOT ID: B141106

Mode: Bicycle & Pedestrian

Status: Submitted

Horton Road

From/Cross Street: Hillandale Rd

To: N Roxboro Rd

Length: 1.74

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

Project Category: Division Needs

TIP#:

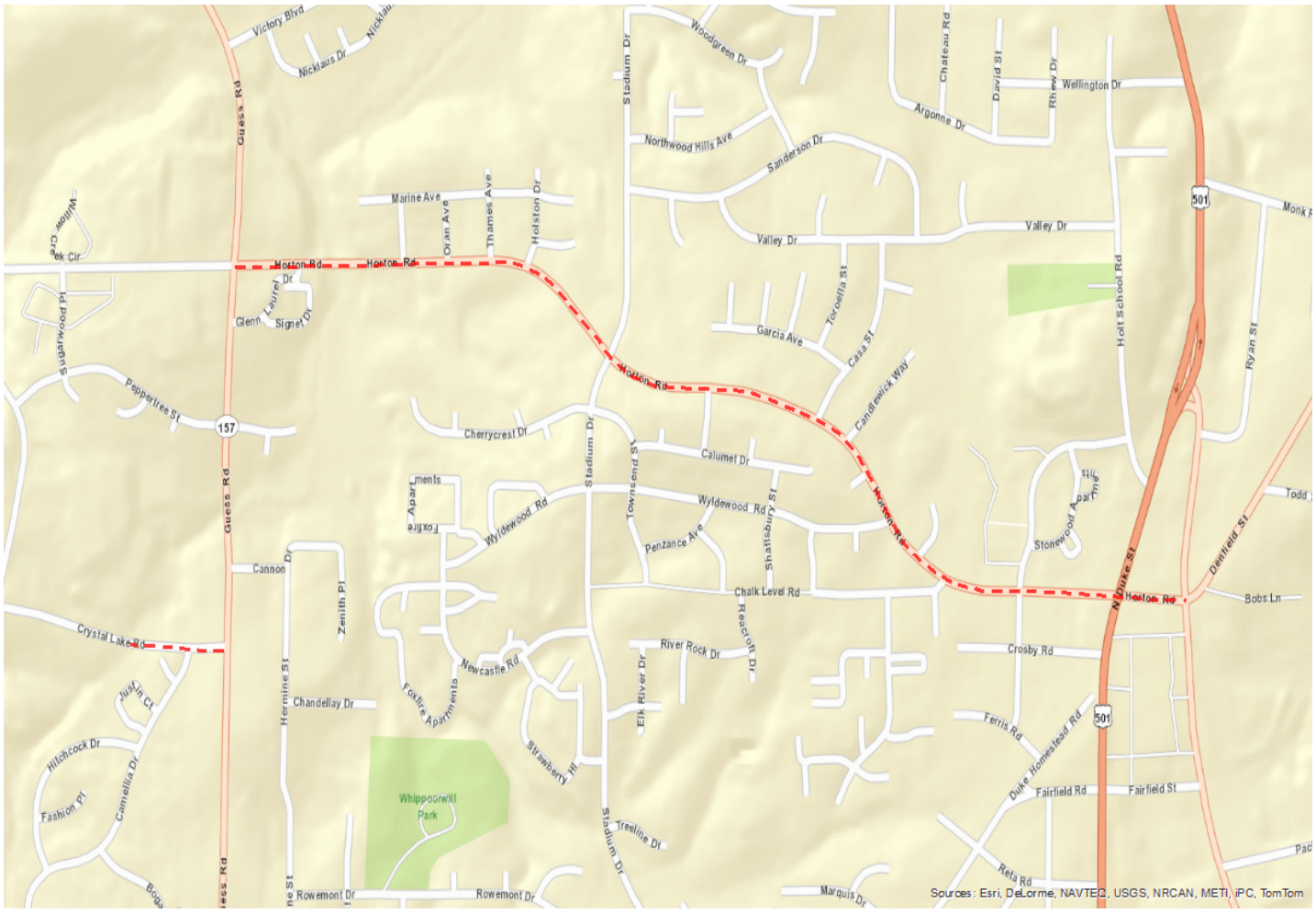
Fully Funded in Draft STIP? No

Cost to NCDOT: $6,309,200

Description:

Construct bike lanes and sidewalks.Add sidewalk between Guess Rd and Hillandale Rd. Add sidewalk and bike lanes between Guess Rd and Duke St. Add sidewalk between Duke St. and Roxboro Rd.

Project Location



Statewide Mobility Total Score		
Quanitative Score	**Division Engineer Local Input Points**	**MPO/RPO Local Input Points**
N/A		

Regional Impact Total Score		
Quanitative 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%) 95.00 Constructability (5%) 70.00 Safety (15%) 42.50 Demand/Density (10%) 49.13 Benefit/Cost (10%) 4.57 **Totals: Weight: 50% Weighted Score: 24.74**	Percent: 25% Points:	Percent: 25% Points:

Project Data

Data:

Name of Adopted Plan:	2040 MTP, Durham Walks Pedestrian Plan
Discussed with Division:	1
Within 2 mi. of K-8 School?	1
Municipality:	City of Durham
Distance to Primary Destination:	0
# Major Centers:	6
# Secondary Centers:	7
Right-of-Way % Acquired:	90
PE / Desgin % Completed:	0
Environmental Doc. Type:	Categorical Exclusion Type I/II
Bicycle Crashes:	3
Pedestrain Crashes:	12
Exisiting Speed Limit:	35
Persons per Square Mile:	2234.43
Employees per Square Mile:	1041

Project Cost:

Construction Cost:	$6,572,000
Right-of-Way Cost:	$1,324,500
Remaining PE/Design Cost:	$1,314,500
Total Project Cost:	$9,211,000
Other Funding:	$2,901,800
Other Funding Source:	
Cost to NCDOT:	$6,309,200

Project Ownership:

First Divsion:	Division 5
First Division %:	100
Second Divsion:	
Second Division %:	0
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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