



NCDOT Prioritization 3.0 Project Summary

SPOT ID: B140149

Mode: Bicycle & Pedestrian

Status:
Submitted

South Prong Rocky River Greenway

From/Cross Street: South Street (Davidson)

Specific Improvement Type: 2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway

To: Main Street (Cornelius)

Project Category: Division Needs

Length: 0.69

TIP#:

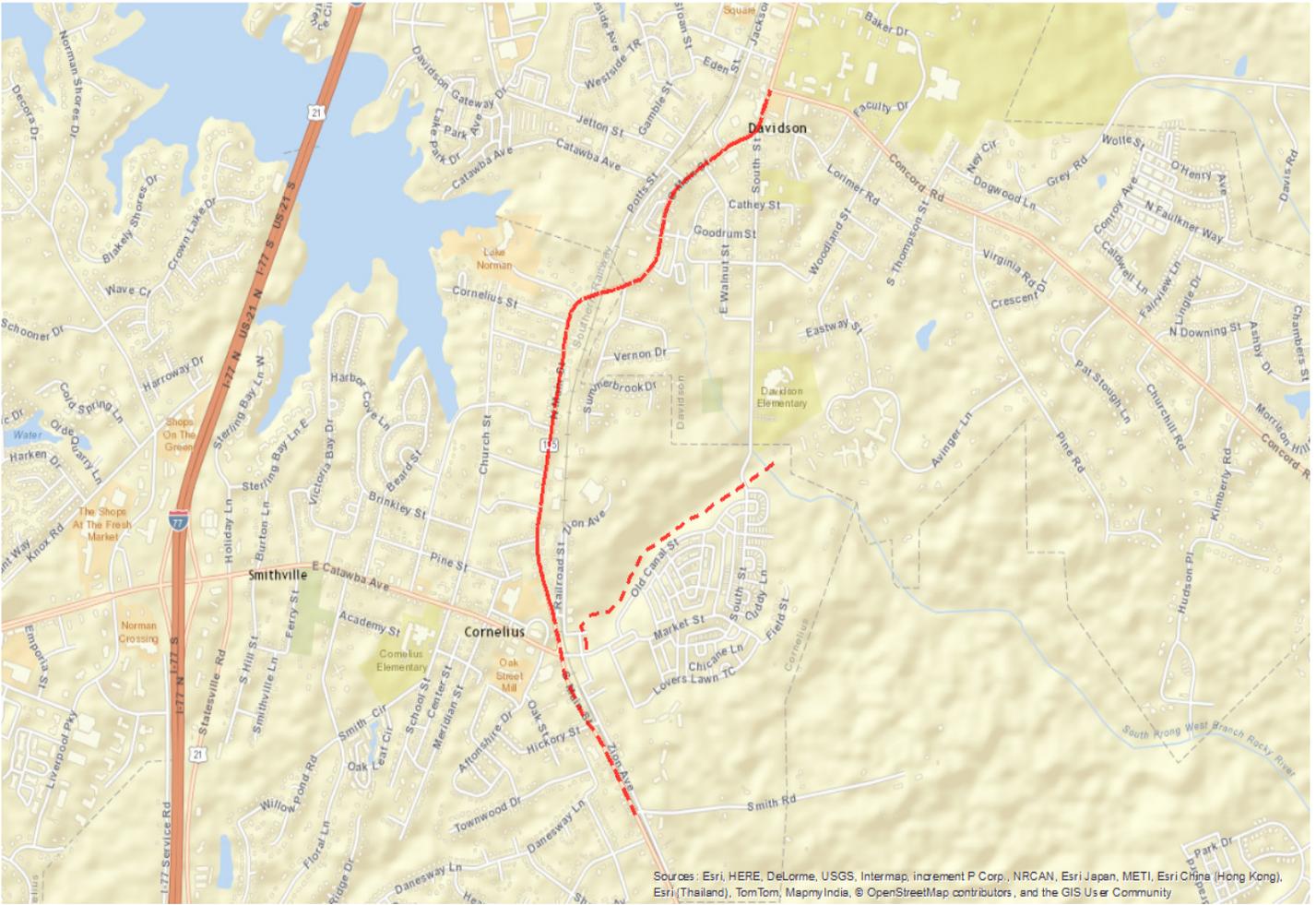
Fully Funded in Draft STIP? No

Cost to NCDOT: \$901,600

Description:

Construct a multi-purpose path from South St to Cornelius Town Center. In addition to being an important connection for both the Town of Cornelius and Mecklenburg County, it is also part of the Carolina Thread Trail and has a larger, regional significance. This plan will include crosswalk improvements at the intersection of Catawba Avenue and NC 115, and well as bike lanes on Catawba between 115 and Mulberry Street in order to close the gap between the bike lanes that currently exist on Catawba

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: 50.57

Quantitative Score	Division Engineer Local Inputs Points	MPO/RPO Local Input Points
Access (10%)	65.00	Percent: 25%
Constructability (5%)	75.00	Points: 100
Safety (15%)	62.50	Percent: 25%
Demand/Density (10%)	36.87	Points: 0
Benefit/Cost (10%)	22.60	
Totals: Weight: 50% Weighted Score: 25.57		

Project Data

Data:

Name of Adopted Plan:	Town of Cornelius Pedestrian Master Plan, Mecklenburg County Greenway Master Plan, Carolina Thread Trail Plan
Discussed with Division:	1
Within 2 mi. of K-8 School?	1
Municipality:	Cornelius and Davidson
Distance to Primary Destination:	0
# Major Centers:	2
# Secondary Centers:	2
Right-of-Way % Acquired:	100
PE / Design % Completed:	0
Environmental Doc. Type:	Categorical Exclusion Type I/II
Bicycle Crashes:	3
Pedestrian Crashes:	3
Existing Speed Limit:	35
Persons per Square Mile:	1779.97
Employees per Square Mile:	678

Project Cost:

Construction Cost:	\$980,000
Right-of-Way Cost:	\$700,000
Remaining PE/Design Cost:	\$147,000
Total Project Cost:	\$1,827,000
Other Funding:	\$925,400
Other Funding Source:	
Cost to NCDOT:	\$901,600

Project Ownership:

First Division:	Division 10
First Division %:	100
Second Division:	
Second Division %:	0
Third Division:	
Third Division %:	0
First MPO/RPO:	Charlotte Regional Transportation Planning Organization
First MPO/RPO %:	100
Second MPO/RPO:	
Second MPO/RPO %:	0
Third MPO/RPO:	
Third MPO/RPO %:	0

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