



NCDOT Prioritization 3.0 Project Summary

SPOT ID: B140683

Mode: Bicycle & Pedestrian

Status:
Submitted

Stewart Creek Greenway

From/Cross Street: State Street

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

To: SR 1784 (Rozzells Ferry Road)

Project Category: Division Needs

Length: 0.83

TIP#:

Fully Funded in Draft STIP? No

Cost to NCDOT: \$503,309

Description:

Construct a greenway through Martin Luther King Community Park that would provide connectivity between the existing Wesley Heights Greenway and the existing segment of the Stewart Creek Greenway. The resulting Stewart-Wesley Heights-Irwin Creek greenways system will total approximately 3 miles with this section. This greenway will connect urban single-family and multi-family residential areas to Frazier, Seversville and Martin Luther King Jr. Parks, and Bruns Avenue Elementary School.

Project Location



Sources: Esri, DeLorme, NAVTEQ, USGS, NRCAN, METI, IPC, TomTom

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%)	72.50	Percent: 25% Points:
Constructability (5%)	60.00	
Safety (15%)	22.50	
Demand/Density (10%)	70.47	
Benefit/Cost (10%)	56.81	
Totals: Weight: 50% Weighted Score: 26.35		

Project Data

Data:

Name of Adopted Plan:	2008 Mecklenburg County Greenway Master Plan, Charlotte Bicycle Plan
Discussed with Division:	1
Within 2 mi. of K-8 School?	1
Municipality:	City of Charlotte
Distance to Primary Destination:	0
# Major Centers:	2
# Secondary Centers:	5
Right-of-Way % Acquired:	70
PE / Design % Completed:	0
Environmental Doc. Type:	Categorical Exclusion Type I/II
Bicycle Crashes:	1
Pedestrian Crashes:	0
Existing Speed Limit:	35
Persons per Square Mile:	2763.86
Employees per Square Mile:	1935

Project Cost:

Construction Cost:	\$554,000
Right-of-Way Cost:	\$0
Remaining PE/Design Cost:	\$83,100
Total Project Cost:	\$637,100
Other Funding:	\$133,791
Other Funding Source:	
Cost to NCDOT:	\$503,309

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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