



NCDOT Prioritization 3.0 Project Summary

SPOT ID: B141948

Mode: Bicycle & Pedestrian

Status:
Submitted

Leesville Road Safe Routes to School

From/Cross Street: Pride Way

Specific Improvement Type: 5. Construct Sidewalk

To: Leesville Road

Project Category: Division Needs

Length: 0.66

TIP#:

Fully Funded in Draft STIP? No

Cost to NCDOT: \$528,000

Description:

Construct as a Safe Routes to School Project the following: 1. Install sidewalk along Country Trail from Pride Way to Leesville Road. 2. Install pedestrian refuge island at Pride Way and Country Trail. 3. Install pedestrian signal at the O'Neal Road/Leesville Road intersection and pedestrian refuge island at O'Neal Road and Pride Way intersection. 4. Construct pedestrian walkway from Pride Way to Leesville Elementary and Middle School access points.

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%) | 65.00 | Percent: 25% |
| Constructability (5%) | 25.00 | Points: |
| Safety (15%) | 35.00 | |
| Demand/Density (10%) | 38.34 | |
| Benefit/Cost (10%) | 39.14 | |
| Totals: Weight: 50% Weighted Score: 20.75 | | |

Project Data

Data:

| | |
|----------------------------------|--|
| Name of Adopted Plan: | 2009 Raleigh Comp Bike Plan, 2013 Raleigh Comp Ped Plan |
| Discussed with Division: | 1 |
| Within 2 mi. of K-8 School? | 1 |
| Municipality: | Raleigh |
| Distance to Primary Destination: | 0 |
| # Major Centers: | 0 |
| # Secondary Centers: | 13 |
| Right-of-Way % Acquired: | 0 |
| PE / Desgin % Completed: | 0 |
| Environmental Doc. Type: | Categorical Exclusion Type I/II |
| Bicycle Crashes: | 0 |
| Pedestrian Crashes: | 1 |
| Existing Speed Limit: | 45 |
| Persons per Square Mile: | 2143.85 |
| Employees per Square Mile: | 412 |

Project Cost:

| | |
|---------------------------|------------------|
| Construction Cost: | \$600,000 |
| Right-of-Way Cost: | \$0 |
| Remaining PE/Design Cost: | \$60,000 |
| Total Project Cost: | \$660,000 |
| Other Funding: | \$132,000 |
| Other Funding Source: | |
| Cost to NCDOT: | \$528,000 |

Project Ownership:

| | |
|--------------------|------------------|
| First Division: | Division 5 |
| First Division %: | 100 |
| Second Division: | |
| Second Division %: | 0 |
| Third Division: | |
| Third Division %: | 0 |
| First MPO/RPO: | Capital Area MPO |
| First MPO/RPO %: | 100 |
| Second MPO/RPO: | |
| Second MPO/RPO %: | 0 |
| Third MPO/RPO: | |
| Third MPO/RPO %: | 0 |

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