



# NCDOT Prioritization 3.0 Project Summary

SPOT ID: B142160

Mode: Bicycle & Pedestrian

Status:  
Submitted

## Silas Creek Parkway Sidewalk

From/Cross Street: Bolton Street

Specific Improvement Type: 5. Construct Sidewalk

To: Lockland Avenue

Project Category: Division Needs

Length: 2.31

TIP#:

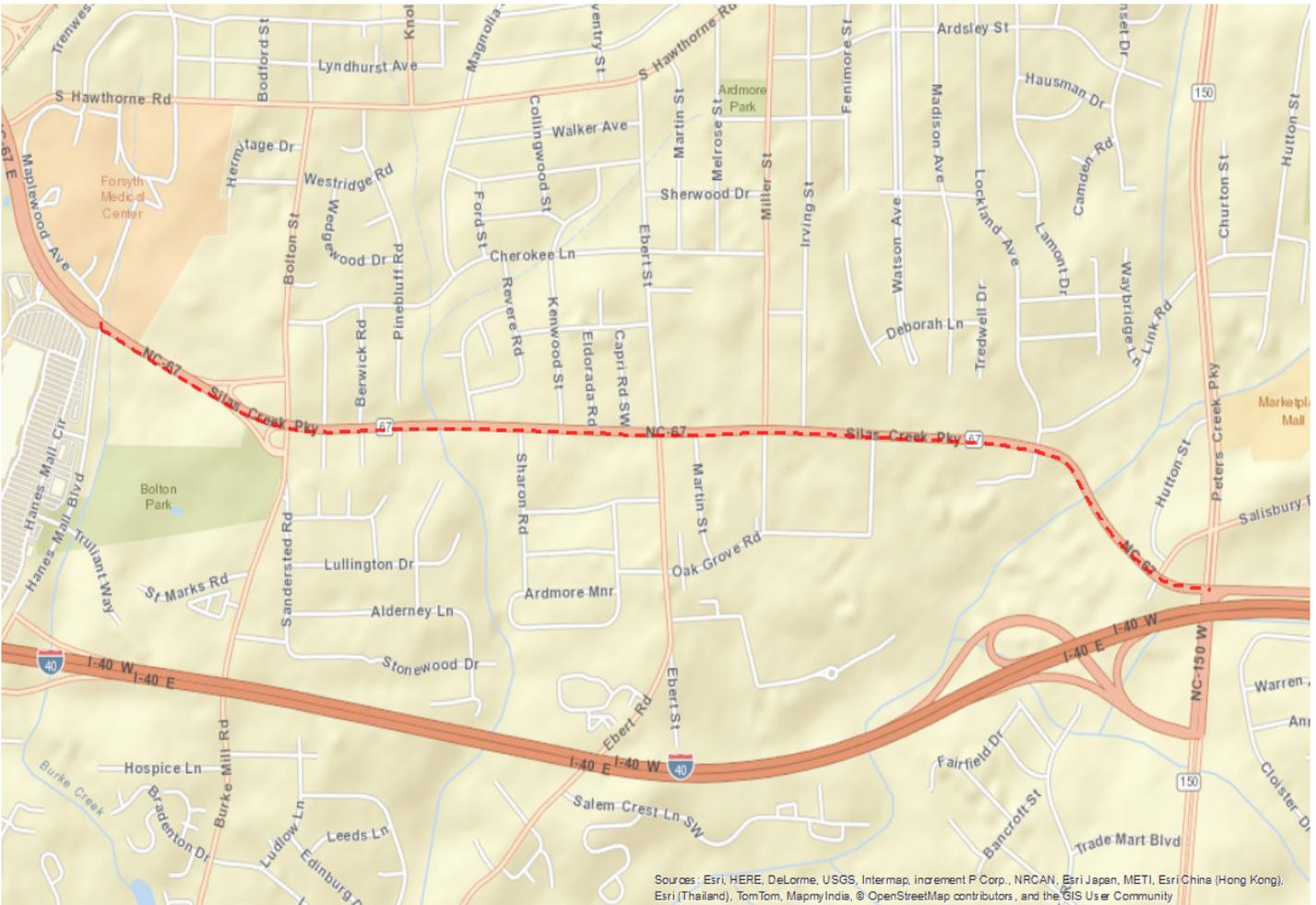
Fully Funded in Draft STIP? No

Cost to NCDOT: \$495,000

### Description:

Construct approximately 8,000 linear feet of five (5') foot wide sidewalk along one side of the road to be located within the existing right-of-way connecting existing sidewalk segments

### 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: 80.08**

| Quantitative Score                               | Division Engineer Local Inputs Points | MPO/RPO Local Input Points  |
|--|---------------------------------------|-----------------------------|
| Access (10%)                                     | 57.50                                 | Percent: 25%<br>Points: 100 |
| Constructability (5%)                            | 65.00                                 |                             |
| Safety (15%)                                     | 52.50                                 |                             |
| Demand/Density (10%)                             | 77.49                                 |                             |
| Benefit/Cost (10%)                               | 54.54                                 |                             |
| <b>Totals: Weight: 50% Weighted Score: 30.08</b> |                                       |                             |

## Project Data

**Data:**

|                                  |                                 |
|----------------------------------|---------------------------------|
| Name of Adopted Plan:            | Southwest Area Plan             |
| Discussed with Division:         | 1                               |
| Within 2 mi. of K-8 School?      | 1                               |
| Municipality:                    | City of Winston-Salem           |
| Distance to Primary Destination: | 0                               |
| # Major Centers:                 | 1                               |
| # Secondary Centers:             | 1                               |
| Right-of-Way % Acquired:         | 75                              |
| PE / Design % Completed:         | 10                              |
| Environmental Doc. Type:         | Categorical Exclusion Type I/II |
| Bicycle Crashes:                 | 5                               |
| Pedestrian Crashes:              | 4                               |
| Existing Speed Limit:            | 35                              |
| Persons per Square Mile:         | 1833.1                          |
| Employees per Square Mile:       | 7722                            |

**Project Cost:**

|                           |                  |
|---------------------------|------------------|
| Construction Cost:        | \$450,000        |
| Right-of-Way Cost:        | \$20,000         |
| Remaining PE/Design Cost: | \$45,000         |
| Total Project Cost:       | \$515,000        |
| Other Funding:            | \$20,000         |
| Other Funding Source:     |                  |
| <b>Cost to NCDOT:</b>     | <b>\$495,000</b> |

**Project Ownership:**

|                    |                              |
|--------------------|------------------------------|
| First Division:    | Division 9                   |
| First Division %:  | 100                          |
| Second Division:   |                              |
| Second Division %: | 0                            |
| Third Division:    |                              |
| Third Division %:  | 0                            |
| First MPO/RPO:     | Winston Salem Urban Area MPO |
| First MPO/RPO %:   | 100                          |
| Second MPO/RPO:    |                              |
| Second MPO/RPO %:  | 0                            |
| Third MPO/RPO:     |                              |
| Third MPO/RPO %:   | 0                            |

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