



Replacement of Bridge No. 126 Over Smith Creek on Ligon Mill Road (S.R. 2044) Public Meeting

March 14, 2017

STIP Project No. B-5318

Public Meeting Overview

This public meeting is to present and receive input on the preferred alternative for N. C. Department of Transportation State Transportation Improvement Program (STIP) Project No. B-5318. Comments received at the public meeting will be considered as part of the preparation of the final engineering designs for this project.

Project Description

NCDOT proposes to replace Bridge No. 126 over Smith Creek on Ligon Mill Road in Wake Forest. The bridge is located on Ligon Mill Road between Burlington Mills Road and South Main Street. Approximately 8,000 vehicles per day (vpd) currently cross Bridge No. 126 with 12,400 vpd project to cross Bridge No. 126 by the year 2040. The proposed bridge will be constructed on new alignment to the east of the existing location while traffic is maintained on the existing alignment.

Why is the Project Needed?

Built in 1967, the existing bridge is classified as deficient, which means that although the bridge is safe, it needs to be replaced due to the deterioration of some bridge components that can no longer be addressed by maintenance activities. It is also considered functionally obsolete, meaning that the bridge no longer meets the demands of the traffic using it. NCDOT Bridge Management Unit records indicate Bridge No. 126 has a sufficiency rating of six out of a possible 100 for a new structure. The bridge is approaching the end of its useful life. Replacement of the bridge will result in better traffic operations.



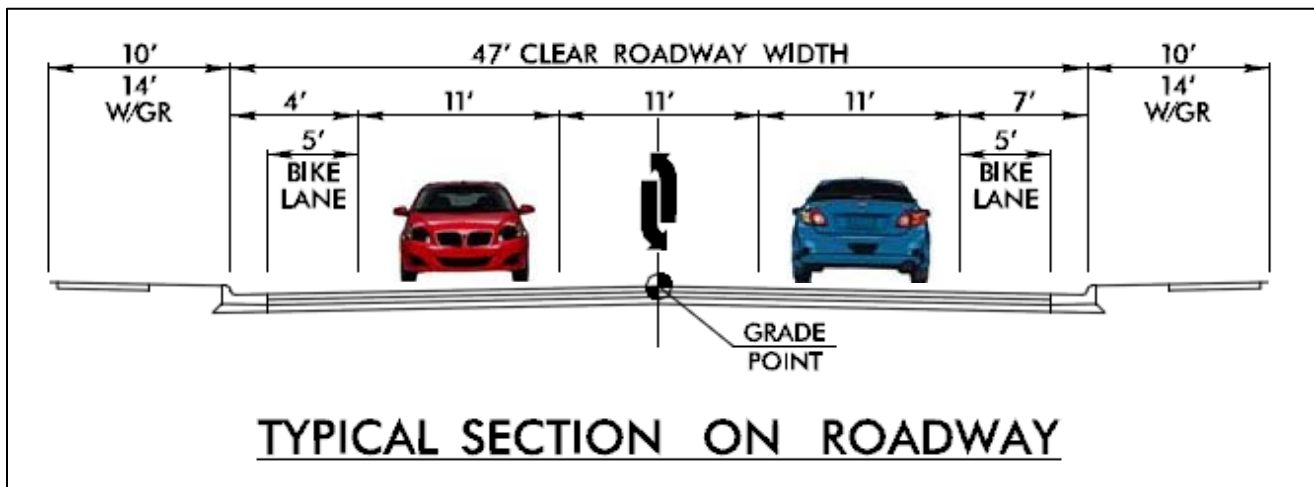
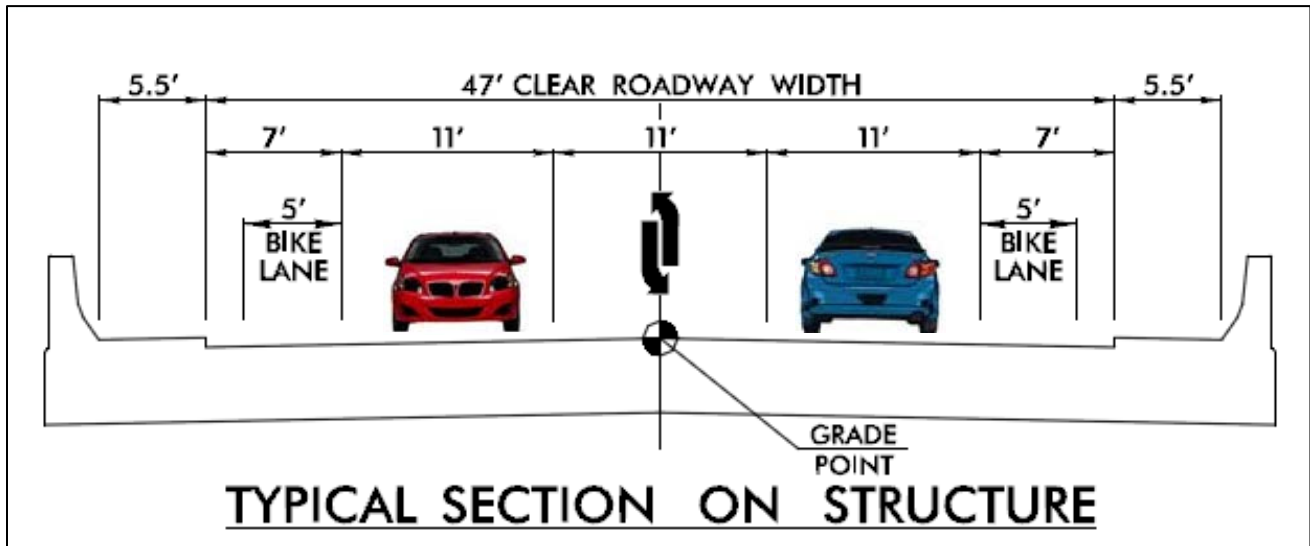
Looking Northeast Towards Bridge No. 126

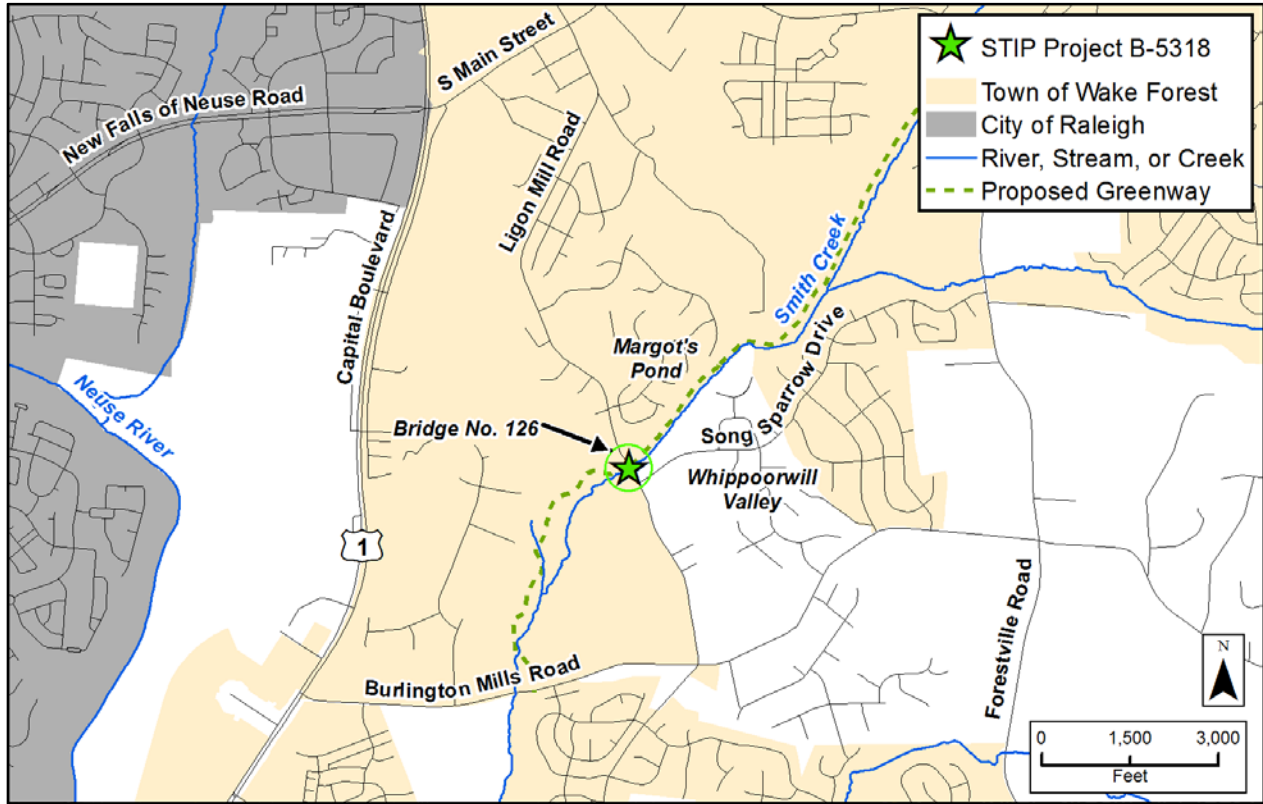
Connecting people, products, and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina.

Proposed Improvements

NCDOT has evaluated options to improve traffic operations while reducing the project's effect on the community and environment. Construction time is estimated to be 18 months. The following improvements are proposed as part of the preferred alternative for this project (refer to the typical section diagrams below):

- 200-foot long, 58-foot wide bridge (roadway width of 47 feet).
- Three 11-foot lanes (two in each direction with a center turn lane).
- Five-foot bike lane in the northbound and southbound directions.
- Five-foot sidewalks along the east side of Ligon Mill Road from the northern project limit to Song Sparrow Drive and on the west side of Ligon Mill Road from the bridge to the southern project limit.
- The roadway elevation of the new bridge will be approximately six feet higher than the existing bridge to accommodate a future Town of Wake Forest greenway underneath.





Project Contact Information

A copy of the public meeting map can be viewed on the NCDOT public meetings website at:

<https://www.ncdot.gov/projects/publicmeetings/>

If you need additional information or would like to discuss the project further, please contact the following project representative:

Beverly Robinson
NCDOT Project Development and Environmental Analysis
1548 Mail Service Center
Raleigh, N.C. 27699-1548
Phone: (919) 707-6041
Email: brobinson@ncdot.gov

If you have transportation questions on other projects, call our Customer Service Center toll-free at 1-877-DOT-4YOU, or visit the NCDOT website at www.ncdot.gov.

Next Steps	Date*
Complete Environmental Document	Spring 2017
Right of Way Acquisition	Spring 2018
Begin Construction	Spring 2019

*Schedules are subject to change.

Cost Item	Estimated Cost**
Right of Way & Utilities	\$1,800,000
Construction	\$3,950,000
Total	\$5,750,000

**Includes greenway and sidewalk costs within the project limits, subject to cost sharing with the Town of Wake Forest.

NCDOT will provide interpretive services upon request for persons who do not speak English, or have a limited ability to read, speak or understand English. Kindly request it by calling 1-800-481-6494.

Aquellas personas que hablan español y no hablan inglés, o tienen limitaciones para leer, hablar o entender inglés, podrían recibir servicios de interpretación si los solicitan llamando al 1-800-481-6494.



Attn: Beverly Robinson
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TITLE VI PUBLIC INVOLVEMENT FORM

Completing this form is **completely** voluntary. You are not required to provide the information requested in order to participate in this meeting.

Meeting Type: Public Meeting Location: Richland Creek Community Church	Date: March 14, 2017
STIP No: B-5318 Project Description: Replacement of Bridge No. 126 over Smith Creek on Ligon Mill Road (S.R. 2044) in Wake Forest, Wake County	

In accordance with Title VI of the Civil Rights Act of 1964 and related authorities, the North Carolina Department of Transportation (NCDOT) assures that no person(s) shall be excluded from participation in, denied the benefits of, or subjected to discrimination under any of the Department's programs, policies, or activities, based on their race, color, national origin, disability, age, income, or gender.

Completing this form helps meet our data collection and public involvement obligations under Title VI and NEPA, and will improve how we serve the public. Please place the completed form in the designated box on the sign-in table, hand it to an NCDOT official or mail it to the PDEA-Human Environment Section, 1598 Mail Service Center, Raleigh, N.C. 27699-1598. All forms will remain on file at the NCDOT as part of the public record.

Zip Code: _____ Street Name: <i>(i.e. Main Street)</i> _____	Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female
Total Household Income: <input type="checkbox"/> Less than \$12,000 <input type="checkbox"/> \$47,000 – \$69,999 <input type="checkbox"/> \$12,000 – \$19,999 <input type="checkbox"/> \$70,000 – \$93,999 <input type="checkbox"/> \$20,000 – \$30,999 <input type="checkbox"/> \$94,000 – \$117,999 <input type="checkbox"/> \$31,000 – \$46,999 <input type="checkbox"/> \$118,000 or greater	Age: <input type="checkbox"/> Less than 18 <input type="checkbox"/> 45-64 <input type="checkbox"/> 18-29 <input type="checkbox"/> 65 and older <input type="checkbox"/> 30-44
Race/Ethnicity: <input type="checkbox"/> White <input type="checkbox"/> Asian <input type="checkbox"/> Black/African American <input type="checkbox"/> Hispanic/Latino <input type="checkbox"/> American Indian/Alaskan Native <input type="checkbox"/> Native Hawaiian/Pacific Islander <input type="checkbox"/> Other (please specify): _____	Have a Disability: <input type="checkbox"/> Yes <input type="checkbox"/> No National Origin: (if born outside the U.S.) <input type="checkbox"/> Mexican <input type="checkbox"/> Central American: _____ <input type="checkbox"/> South American: _____ <input type="checkbox"/> Puerto Rican <input type="checkbox"/> Vietnamese <input type="checkbox"/> Chinese <input type="checkbox"/> Korean <input type="checkbox"/> Other (please specify): _____

How did you hear about this meeting? (newspaper advertisement, flyer, and/or mailing)

For more information regarding Title VI or this request, please contact the NCDOT Title VI Section at (919) 508-1896 or toll free at 1-800-508-1886, or by email at sddickens@ncdot.gov.

Thank you for your participation!



Attn: Jamille Robbins
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Raleigh, N.C. 27699-1598

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