

US 701 Bridge Replacements Over Yauhannah Lake, Great Pee Dee River, and Great Pee Dee River Overflow

Georgetown & Horry Counties, SC

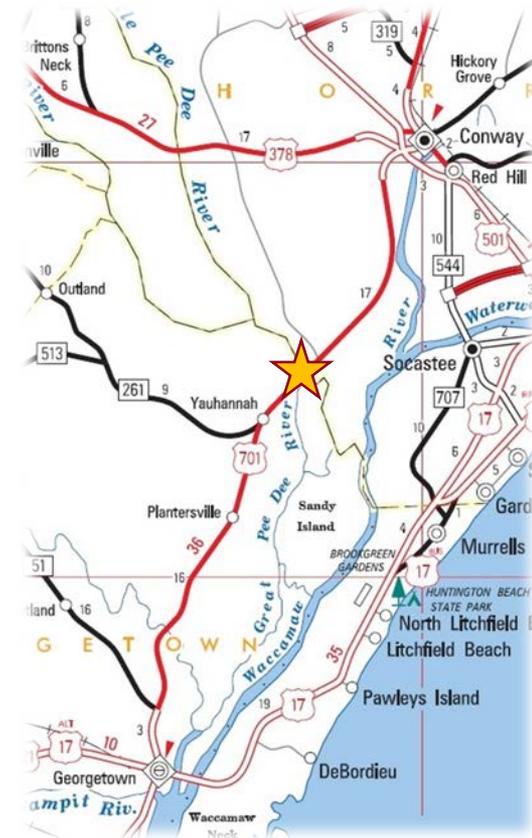


**Public Hearing
September 10, 2013**

Project Number: BR88(044)

Project Overview

- What is the purpose?
 - To maintain the primary connection between Conway and Georgetown as well as Bucksport and Yauhannah
- Why is it needed?
 - Existing bridges are structurally deficient and functionally obsolete
 - Alternate routes are very long



Existing Conditions

- Roadway
 - Posted speed 55 mph
 - Narrow travel lanes & limited shoulder access

- Bridges
 - Approximately 4,300 LF of bridges
 - Repairs becoming costly and inconvenient for drivers



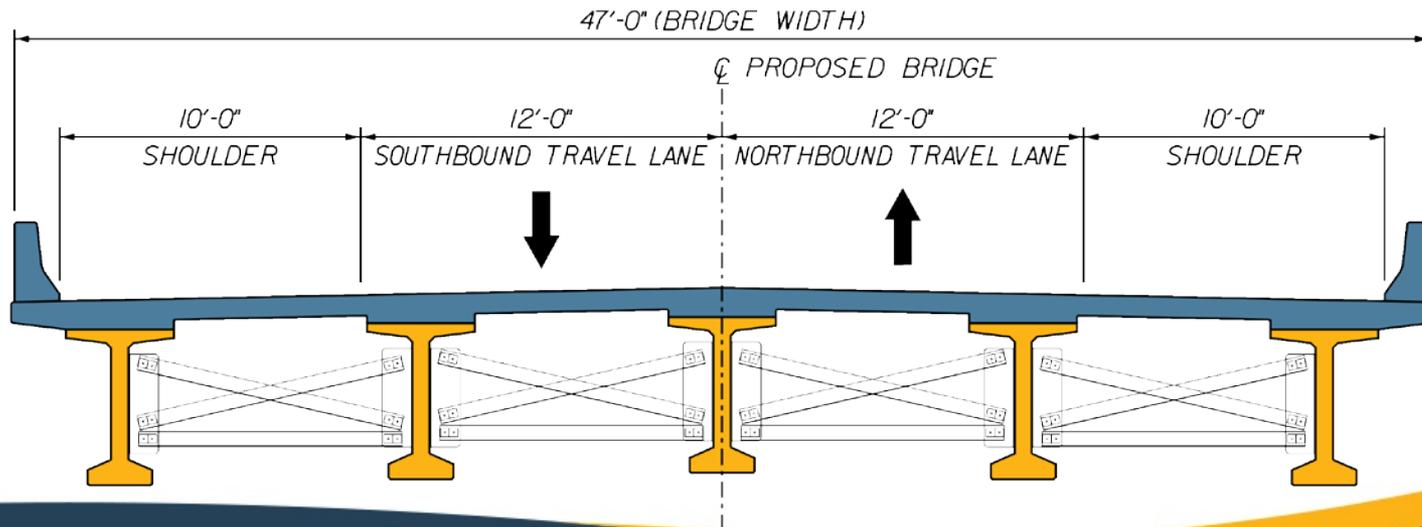
Proposed Design

▪ Roadway

- 55' upstream of existing
- Two (2) 12' travel lanes w/ 10' shoulders (6' paved, 4' unpaved)
- Posted speed limit 55 mph

▪ Bridge

- Two (2) 12' travel lanes w/ 10' shoulders
- Concrete deck w/ pre-cast concrete beams



Environmental Considerations

- NEPA
 - National Environmental Policy Act of 1969
 - Ensures effects of project on human and natural environment are considered
 - Ensures environmental information is available to public before action is taken

Recreation

- Public Boat Ramp
 - Located next to bridge
 - Relocation is necessary, but will maintain access as much as practical during construction.



Recreation

- Waccamaw Wildlife Refuge
 - Adjacent to US 701
 - Installation of new turn lanes at access drive
 - On-going coordination with USFWS to ensure that Refuge needs are considered



Schedule and Cost

- Engineering - ongoing
- Anticipated execution of design-build construction contract:
 - Fall of 2014
- Right-of-Way Acquisition – shortly thereafter
- Estimated Construction Cost: \$40 Million
 - Funding – FHWA Bridge Replacement Program



Comments

- Your input is very important to us
- Please complete comment cards
- Drop them in the box as you exit or mail them
- Deadline for comments **September 25, 2013**

South Carolina Department of Transportation

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