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

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