## **Project Update**

Persons who do not speak English, or have a limited ability to read, speak or understand English, may receive interpretive services upon request by calling 1-800-481-6494. Aquellas personas que no hablan inglés, o tienen limitaciones para leer, hablar o entender inglés, podrían recibir servicios de interpretación si los solicitan llamandoal 1-800-481-6494.

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



Attn: David Stutts, PE NCDOT Structures Management Unit 1581 Mail Service Center Raleigh, NC 27699-1581

Bridge Replacement Project BR-0019 Proposed Replacement of Bridge No. 350056 on NC 275 (Dallas Stanley Hwy) over S. Fork Catawba River in Gaston County

# QUESTIONS ABOUT THIS PROJECT? PLEASE CONTACT US!

DAVID STUTTS, PE NCDOT Structures Management Unit Project Engineer 1581 Mail Service Center Raleigh, NC 27699-1581 dstutts@ncdot.gov 919.707.6442 JOHN WILLIAMS RK&K Consultant Project Manager 8601 Six Forks Road Forum 1, Suite 700 Raleigh, NC 27615 jwilliams@rkk.com 919-653-7358

## **REPLACEMENT OF BRIDGE NO. 350056**

# ON NC 275 (DALLAS STANLEY HWY) OVER SOUTH FORK CATAWBA RIVER

#### Bridge Replacement Project No. BR-0019

# PROJECT DESCRIPTION AND PURPOSE

The N.C. Department of Transportation (NCDOT) plans to replace Bridge No. 350056 on NC 275 (Dallas Stanley Highway) over South Fork Catawba River in Gaston County. The project proposes replacing the existing two 10 -foot travel lane bridge with two 12-foot travel lanes with approximately 2-foot paved shoulders.

A temporary bridge will be built on the south side of the existing bridge and traffic detoured onto the temporary structure. The existing bridge will then be replaced where it is with a new structure. Construction will begin Winter of 2022 and last approximately 24 months.

This method of replacement was chosen because it maintains the straight alignment with no relocatees and limited right of way impact.

# PROJECT BENEFITS

 > The existing bridge has a sufficiency rating of 9 out of 100. There is substantial amount of concrete spalling with reinforcing steel exposed. The structure is approaching the end of its useful life.

### PROJECT SCHEDULE\*

- > Right-of-way:Winter 2021
- > Construction: Winter 2022
- \*Subject to change based on availability of funds

### **PROJECT COSTS\***

- > Right-of-way cost: \$249,000
- > Construction cost: \$5.9 million
  \*Note: These costs are subject to change.

