SPRING 2018 PROJECT KICKOFF

The SCDOT will be constructing a new high-level fixed-span bridge and removing the existing swing-span bridge along US 21 (Sea Island Parkway) over the Harbor River in Beaufort County. The bridge provides the only means for vehicular access from the mainland to Harbor Island, Hunting Island, and Fripp Island. The 3,353’ long and 65’ tall fixed span bridge, which can be seen in the rendering to the right, will replace the current swing-span bridge that was originally constructed 78 years ago.

PROJECT MILESTONES

Summer 2018
- Complete Final Design

Fall/Winter 2018
- Approval of Agency Permits

Winter 2018/2019
- Begin Bridge Construction

Spring 2021
- Switch Traffic to New Bridge

Summer 2021
- Demolish Old Bridge

Fall 2021
- Substantial Completion of Project

CURRENT ACTIVITIES

Recently, geotechnical drilling investigation activities that will assist with final engineering design were completed within the new bridge footprint. Appropriate permitting was required to access and conduct drilling in the tidal marsh and waterway. Low pressure tracked equipment and floating barges were utilized in order to minimize environmental impacts.

STAY TUNED FOR MORE UPDATES!

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