# **US 278 Widening - Jenkins Island Improvements | Public Information Meeting**

Hilton Head Island High School Tuesday, May 23, 2017 5:00 - 7:00 pm



# Welcome

The purpose of today's meeting is to present the proposed improvements along US 278 on Jenkins Island, answer your questions, and receive comments. A map of the project area and design is located on the reverse side of this handout.

#### **Project Goals**

- 1. To improve the operational efficiency of US 278 by improving the Level of Service at intersections
- 2. To provide safe and efficient access to local communities with minimum disruption to through traffic along US 278

### **Project History**

The SCDOT conducted a signal ustification study at US 278 and the dmill Harbour entrance. The study found that volume from Crosstree Drive and Gateway Drive did not warrant signalization.

Study Area from 55 MPH to 50 MPH.

2010

The Town of Hilton Head Island provided an Engineering Study to the

SCDOT indicating that traffic signals were not warranted at US 278 and

the Windmill Harbour entrance. The study recommends constructing a

parallel route on the northern side of US 278 between Blue Heron Point

Road and Jenkins Road and reducing the speed limit west of the Project

2009

In 2011, at the request of the Town and County, the roadway improve project was included in SCDOT's Six Year (2009 to 2015) Statewide Transportation Improvement Progra (STIP).

2012

2011

In January, Beaufort County Traffic Engineering provided a review of Windmill Harbour Property Owner's Association Compromise Plan. The review upported elimination of left-turn exits at Blue Heron Point Road and Windmill Harbour.

2013

Jenkins Island Residents".

During the summer, the County met with key stakeholders and homeowners associations (Blue Heron Point, Mariner's Cove, Windmil Harbour and Hilton Head Harbor R.V. Resort) to present traffic study results and design

2015

2016

In August, Windmill Harbour Property **Owners Association provided Beaufort** County with a "Compromise Plan to **Provide Major Safety Improvements to** 

2014

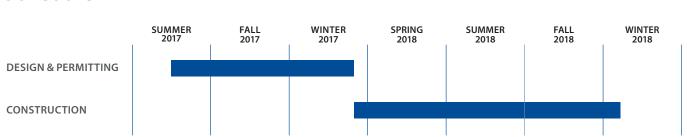
**Current improvements within the Project Study** Area include the construction of an eastbound acceleration lane on US 278 at the Windmill Harbour entrance. This improvement was listed in the SCDOT STIP as a system upgrade for the **Lowcountry Council of Governments.** 

County and design team refined the project desig based on outcome of oublic meetings. Project review with SCDOT. dentify and finalize

#### **Project Typical Section**



#### **Schedule**



Written comments can be mailed to:

**Email comments to:** 

HDR

**Attn: Jenkins Island Improvements** 1122 Lady Street, Suite 1100 Coumbia, SC 29201

Benjamin.Lewis@hdrinc.com

Please submit comments no later than June 7, 2017.



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# **Proposed Improvements**

One additional lane will be added to US 278 Eastbound and Westbound along the entire length of the project. The intersection at Blue Heron Point Road will be modified to eliminate left turns from Blue Heron Point Road onto US 278 Westbound and a U-turn movement will be provided for vehicles from US 278 Westbound to the Eastbound direction. A signal will be added for the Eastbound traffic at this location. Both the Crosstree Drive/C. Heindrichs Circle intersection as well as the Jenkins Road intersection will be modified to eliminate the median openings and only allow right-in/right-out movements from these roads. A U-turn and traffic signal will be added east of Jenkins Road for vehicles from US 278 Eastbound to the Westbound direction.

