

Project Update – June 2022

PROJECT INFORMATION

SCDOT is constructing a new interchange to allow for interstate access to the new Carolina Panthers development and surrounding areas as well reduce the traffic volumes utilizing the adjacent interchanges. The proposed interchange will provide access from I-77 to the new boulevard which is approximately 1 mile south of US 21 Bypass/Cherry Rd (Exit 82) and approximately 1.5 miles north of SC 122/Dave Lyle Blvd (Exit 79).

CURRENT ACTIVITIES

A lot is happening on the project. May was a very busy month with the most visible thing being the placement of the bridge girders across I-77. The setting of these girders took a lot of coordination and planning including the traffic paces on I-77 thru the cooperation of 14 off duty officers per night for 3 nights. Retaining wall construction continues along with drainage, excavation and fine grading. With the completion of setting the girders for the I-77, bridge work has continued toward preparing for bridge deck pours to occur in mid-July. This will require over 1000 CY of concrete. This equates to a 12 ft wide driveway almost 7000 ft long.



PROJECT MILESTONES

Design

Ready for Construction (RFC) have been approved. Plans for entire site have now been completed

Retaining Wall Construction

3 of 6 retaining walls are 90% complete. Construction on the 4th preparing to begin.

Bridge Construction

Girders set for I-77 bridge. Preparing for deck pour. Beginning work for Bridge 2 on the NB Exit Ramp.

East Side Construction

Grading progressing well. Continuing retaining wall construction, drainage and grading are ongoing.

Completion Date

Substantial Completion scheduled for May 2023

SCDOT's Project Page:

<https://bit.ly/scdotpanther>

Carolina Panther's Project Page:

<https://www.panthers.com/rockhill/>

For project related inquiries, contact SCDOT Construction Engineer Jared Bragg at BraggJK@scdot.org.