# SCDOT and HDR Win Bluebeam Project of the Year



**HDR** and the **South Carolina Department of Transportation** are co-recipients of the 2022 Bluebeam Extreme Award. They received the Project of the Year award for the Carolina Crossroads I-20/26/126 Corridor Improvement Project.

The Extreme Awards recognize cutting-edge projects of all sizes that push the limits of innovation and set new standards for project efficiency and collaboration for the industry. The awards were presented at Bluebeam's annual XCON conference in August in San Diego.

Carolina Crossroads is one of the No. 1 interstate priorities for South Carolina and the largest transportation construction venture in the state's history. When complete, the $2.08 billion project will improve local mobility, strengthen safety and system linkages in the corridor, reduce traffic congestion, and accommodate future traffic needs. The project consists of 43 new bridges, 7 interchange reconstructions, and 14 interstate miles being widened — resulting in a safer, more modern interchange design for the state's top interstate "pinch point," commonly known as "Malfunction Junction." All five phases of Carolina Crossroads are anticipated to be fully complete by the end of 2029.

Bluebeam Revu software has helped solve several Carolina Crossroads challenges. Customized SCDOT-wide profiles have marked the first step toward a successful design review program, followed by collaboration with a multitude of stakeholders using Bluebeam Studio

Prime and utilizing Revu's automation power for comment exports to improve overall access to data.

As a project delivery tool, Bluebeam Revu is able to bring together a team of experts that can simultaneously review a design package in a Bluebeam Studio Session, which creates a streamlined and direct dialogue between the reviewers, the SCDOT, and the design-build contractor on each comment. This intuitive markup process is very important to the Carolina Crossroads project during a time when a patchwork of remote and hybrid workplaces exists across project teams.

To date, the CCR program has utilized over 40 different Bluebeam Studio Sessions, housing over 150 different documents, where more than 75 different users have accessed the sessions to enter a comment or response. Ultimately, this process has resulted in more than 2,500 comments that can easily be tracked and evaluated.