

US 1/I-20 Interchange Improvement Project Summer 2021 Update

A part of SCDOT's Strategic 10-year Plan to rebuild South Carolina's roads and bridges, the US 1 over I-20 Interchange Improvement project is replacing the existing interchange and frontage road connections with an innovative design which will upgrade safety, accommodate future traffic growth, and improve traffic operations on US 1.



Site Clearing to Begin

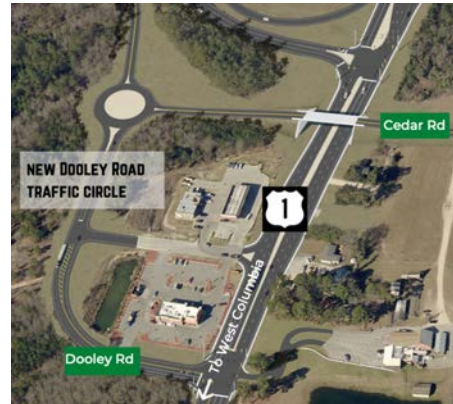
Having received all of the project's environmental permits and wrapping up the right-of-way acquisitions, site work will begin in September. Crews will start clearing the new Dooley Road alignment and then will move over to clear the new Monroe Road alignment.

Clearing right of way in less than 4 years from the initiation of this project's environmental review is an example of how SCDOT is encouraging innovation to reduce delivery time for the roads and bridges in its Strategic 10-year Plan. By overlapping this project's design-build procurement process into its environmental analysis, the US 1 over I-20 Improvement Project sped up its time to site clearing by offering design and construction solutions, like the new bridge connecting Dooley Road to Cedar Lane, meeting the project's environmental requirements, responding to public input, and reducing the number of right of way acquisitions.

Design is Nearing Completion

Immediately after the Superior Construction team was awarded the project and given its notice to proceed, the Johnson Miriman & Thompson, Inc. (JMT) design team began finalizing the details of their preliminary plans. They have now completed all of the project's Roadway Plans and their design for a wider US 1 Bridge over I-20. In the next few months, designers will complete the final plans for a Cedar Road Bridge over US 1 and the lighting plans for the new bridge over I-20.

**For more project information,
Please contact John Burns
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website www.US1over20.com**



Photos: The preliminary design plans for Dooley Road (top) and Monroe Lane (bottom) show the areas where crews will soon begin removing vegetation and clearing the right of way. Final design for the new bridge connecting Dooley Road and Cedar Lane over US 1 (top image) will soon be completed. A new pier to support the future US 1 bridge over I-20 (seen in the bottom image) is going to be constructed in the next 12 months to minimize future lane closures on I-20.