Construction continues on the 70-mile CapX2020 Big Stone South-Brookings County transmission line project. When complete, the 345-kilovolt transmission line will run between the Brookings County Substation, near Brookings, S.D. and the Big Stone South Substation near Big Stone City, S.D.

Foundation construction is currently underway. Structure setting is scheduled to begin in June near Big Stone City and move south. Matting will be used to minimize land impact. Crews will use implosive connectors at times when the stringing of conductor begins. The implosive connectors set off an extremely loud blast. Landowners in the vicinity of the blast area will be informed prior to a blast taking place. Helicopters will also be used at times to assist in stringing conductor and attaching components.

The Big Stone South-Brookings County project is scheduled to be energized in 2017. More information is available on CapX2020.com.
By the numbers
The Big Stone South-Brookings County project includes
• 371 structures
• 33,000 cubic yards of concrete
• More than 2 million feet of conductor

Legend
- Substation
- PUC Approved Route
- Municipal Boundary
- County Boundary
- Lake
- River

Helicopters are used at times to assist with stringing conductor and attaching components.

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