

**SUBJECT:**

**South Cherokee Lane Improvements - Design -  
Amendment No. 1.**

**MEETING DATE:**

October 4, 2022

**SUBMITTED BY:**

Jim Wilgus

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**SUGGESTED ACTION:**

Consider First Amendment to Agreement with BM&K Construction & Engineering for the South Cherokee Lane Improvements Project to provide additional roadway design services in the amount of \$37,223.00.

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**FACTS AND ISSUES:**

South Cherokee Lane is an existing two-lane rural roadway that connects Jamerson Road in Cobb County with SR 92 in southeast Cherokee County. Recent residential development and increased traffic in the area has resulted in South Cherokee Lane being used as a cut-thru street, especially during peak hours. The roadway is posted at a 25 MPH speed limit, however, the existing geometry of several horizontal and vertical curves do not meet minimum speed design standards and are, therefore, posted with advisory speed limit plaques.

The existing roadway geometry is especially bad on a 3,300 foot section located between 2696 South Cherokee Lane and 3000 South Cherokee Lane. This section of the roadway is characterized by some of the most severe horizontal and vertical curves on the entire length of the roadway, and the County has received numerous reports of single vehicle accidents where cars have simply run off the roadway.

Cherokee County desires to improve this section of roadway. The typical section will include a 60 foot right-of-way, two 12-foot travel lanes, 8-foot wide grass shoulders and a rural ditch section.

Cherokee County has asked the engineer, BM&K Construction & Engineering, to extend the design of the roadway approximately 1,800 linear feet north to the vicinity of 3105 South Cherokee Lane. This extension of roadway design was not included in the original contract.

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**ATTACHMENTS:**

[First Amendment to Agreement for South Cherokee Lane - signed.pdf](#)  
[Brantley Addl Services Letter.pdf](#)