



Cherokee County, Georgia Agenda Request

SUBJECT: MEETING DATE:

South Jett Road - Design Services - Amendment November 1, 2022

No. 2.

SUBMITTED BY:

Jim Wilgus

SUGGESTED ACTION:

Consider approval of Amendment No. 2 to the design services agreement with Atlas Technical Consultants for roadway design services for the South Jett Road Roadway Improvement Project in the amount of \$21,815.00.

FACTS AND ISSUES:

South Jett Road is a local, substandard roadway located in the southern portion of Cherokee County near the Cobb County line. It begins at Hames Road and continues south approximately 1.0 mile before ending in Cobb County at Jamerson Road. The intersection of South Jett Road with Hames Road is being reconfigured as a roundabout in a separate project. South Jett Road is characterized by narrow pavement, poor drainage and poor vertical alignment.

Cherokee County intends to improve South Jett Road and remove the sharp "S" curve in the vicinity of 5133 South Jett Road. The property on the inside of the "S" curve has been previously purchased by Cherokee County to allow for the roadway to be straightened. The minimum pavement width desired is 20 feet with a speed design of 25 MPH. The successful consultant will review the vertical alignment and horizontal alignment of this roadway. The roadway will utilize a rural roadway section consisting of a 50 foot wide right-of-way, 10 foot lanes, 5 foot grass shoulder and roadside ditch with 4:1 front slopes on its west side and an urban roadway section consisting of curb and gutter and a 5 foot wide sidewalk along its east side. Drainage design, consisting of cross-drain pipes and longitudinal pipes, is also required.

The project is in the right-of-way acquisition phase. During right-of-way acquisition, revisions are needed including changes to the Hames Road roundabout, revisions for a sewer conflict and several property owner requests. The scope of the supplemental design includes all of these services.

ATTACHMENTS:

Second Amendment to Agreement to South Jett Road - Design Revisions - signed.pdf