



Legislation Text

File #: 2019-0366, **Version:** 1

Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with BGE, Inc. for the Red Bud Lane North Project.

This contract with BGE, Inc. is for the development of a final schematic, environmental clearance, preparation of Right-of-Way documents, performance of utility coordination and development of 30% Construction Plans, Specifications and Engineering (PS&E) documents for the upgrade on an existing 2-lane roadway section to a new 4-lane divided arterial roadway, Red Bud Lane North (from Walmart at US 79 to CR 117). This updated roadway will improve safety along a very busy and heavily used arterial. This segment of roadway is being proposed as a stand-alone project but is part of a multi-segment multi-phase vision to upgrade Red Bud Lane from Gattis School Road to CR 110.

The Red Bud Lane corridor is an important north/south transportation artery in Round Rock. This arterial roadway has been identified in the city's Transportation Master Plan as a corridor that needs to be updated to ensure reduced congestion and travel times while increasing safety. The Transportation Master Plan has determined the ultimate section for this roadway to be a 4-lane divided urban arterial. This roadway section will provide increased mobility as well as enhanced driver/pedestrian safety. Mobility is increased by the enhancement of an existing 2-lane roadway to a 4-lane section. Safety is enhanced by inclusion of direct turning traffic movements at controlled intersections.

This contract will take the concept developed in the Transportation Master Plan and move that approach forward from the study stage to preliminary engineering, environmental clearance and PS&E preparation up to the 30% complete status. The project will be re-evaluated at completion of this contract and moved forward under future contracts as funding allows and as directed by the council.

The Transportation Department recommends that the City of Round Rock execute a contract with BGE, Inc. in the amount of \$436,411.52 for the above described work.

Cost: \$436,411.52

Source of Funds: RR Transportation and Economic Development Corporation (Type B)