



## Legislation Text

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**File #:** 2019-0393, **Version:** 1

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Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with LJA Engineering for the Red Bud Lane South Project.

Consider a resolution authorizing the Mayor to execute a Contract with LJA, Inc. 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 of the existing 3 lane roadway section to a new 5 lane arterial roadway with continuous left turn lane on Red Bud Lane between Evergreen Drive and Gattis School Road. This project will provide safety and capacity improvements along a very busy and heavily traveled 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 117.

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 5-lane urban arterial with a continuous left turn lane. This roadway section will provide increased mobility as well as enhanced driver/pedestrian safety. Mobility is increased by the enhancement of an existing 3 lane roadway to a 5 lane section. Motorist safety is enhanced by inclusion of direct turning traffic movements along the roadway and at controlled intersections, and pedestrian safety is enhanced with sidewalk improvements.

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 LJA Inc. in the amount of \$550,863.65 for the above described work.

**Cost: \$550,863.65**

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