



## Legislation Text

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**File #:** 2018-5082, **Version:** 1

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Consider a resolution authorizing the Mayor to execute Supplemental Agreement No. 3 with Stantec Consulting Services, Inc. for engineering and design services related to the Roundville Lane project.

The Roundville Lane Project will involve the reconstruction of Roundville Lane from A.W. Grimes Blvd. (CR 170) to the eastbound frontage road of SH 45 for approximately 2,700 feet. The proposed project roadway alignment will follow existing Roundville Lane and terminate at the SH 45 frontage road. This project is being designed as a 3-lane, urban, concrete roadway.

The initial contract, for \$136,200.00, developed the project to a 30% status, which allowed for most project unknowns to have been identified. Supplemental Contract #1, for \$305,700.00, was for the final design of Roundville Lane. Amendment to the agreement included completion of 60%, 90% and 100% PS&E. The contract period was extended until 08/24/2018. Awarding of this supplemental brought the total compensation for the road PS&E to \$441,900.00

Supplemental #2, for \$136,863.25, included the addition of water and wastewater to the project scope. Amendment to the agreement included completion of 60%, 90% and 100% PS&E for a 12" waterline and a 10" wastewater line. Additionally, the contract period was extended until 10/05/2018 in accordance with the revised project schedule titled Exhibit C. Awarding of this supplemental brought the total compensation for road and utility PS&E to \$578,763.25.

Supplemental #3 for \$27,531.00, includes updating the geotechnical report, adding elements to the final design of the project, and additional construction phase services. The updated geotech report will increase the expected heavy traffic loads from the original 10%, as well as provide further evaluation of the requested pavement sections as Jointed Plain Concrete Pavement(JPCP) and Bonded Concrete Overlay on Asphalt(BCOA). Additionally, sidewalks and driveways were added along Roundville Lane; plus, traffic signal accommodations were made for a potential fourth leg at Roundville & AW Grimes.

The Transportation Department recommends that the City of Round Rock execute Supplemental Contract #3 with Stantec Consulting Services Inc. in the amount of \$27,531.00 in exchange for providing the City of Round Rock with increased services for the Roundville Lane project. Award of this supplemental will bring the total compensation for the road and utility PS&E to \$606,294.25.

**Cost: \$27,531.00**

**Source of Funds: RR Transportation and Economic Development Corporation**