



Legislation Text

File #: 17-2179, **Version:** 1

Resolution - A Resolution Awarding a Construction Contract for West Debbie Lane from US Business Hwy 287 to FM 157 to Tiseo Paving Company; Authorizing and Directing the City Manager to Execute Contract Documents; and Authorizing Funding for an Amount Not to Exceed \$5,200,000.00 (Street Bond Fund) Consider the Resolution awarding a construction contract for West Debbie Lane from US Business Hwy 287 to FM 157 to Tiseo Paving Company; authorizing and directing the City Manager to execute contract documents; and authorizing funding for an amount not to exceed \$5,200,000.00.

The Engineering Staff recommends approval of the Resolution.

This project was previously bid on October 22, 2015. The project included milling the existing asphalt surface and replacing it with 2 inches of asphalt. Prior to Council approval of the bids, Council recommended that West Debbie Lane be converted to a truck route. The proposed asphalt roadway section would not support the increased truck loads thus the project was redesigned in concrete to support the anticipated loads and volumes.

The project limits are from US Business Hwy 287 (Main Street) to FM 157 and will include removing the asphalt paving and replacing it with 12 inches of lime treated subgrade and 10 inches of concrete, adding a raised median with landscaping, adding a 8' wide side path on the north side, 5' sidewalk on the south side and striping the roadway to accommodate 6 lanes of traffic. In addition, a westbound right turn lane will be added at the intersection of Debbie Lane/FM 157.

The project was bid on January 31, 2017 and there were eight bidders for the project. The lowest qualified bidder was Tiseo Paving Company. Bids ranged from a low bid of \$4,728,469.65 to a high bid of \$6,215,189.28. The contract time for this project is Two Hundred Sixty (260) working days or approximately 1 year.

The requested funds are for a construction contract with Tiseo Paving Company in the amount of \$4,728,469.65 plus a 5% contingency, a contract with Fugro Consultants, Inc. for material testing in the amount of \$50,000.00 plus a 10% contingency, a contract with Brittain and Crawford, LLC for construction survey in the amount of \$90,000.00 plus a 10% contingency and other miscellaneous services to complete the project. This project will be accomplished within a budget not to exceed \$5,200,000.00.

This project was included in the 2014 Capital Improvement Program with additional funding in 2017 as a result of the anticipated traffic loads, increased traffic volumes and pavement condition.

Tiseo Paving Company has successfully completed work in the City of Mansfield in the past (East Debbie Lane from Matlock Road to the East City Limits). The Engineering Department feels that Tiseo Paving Company has the necessary staff and equipment to successfully complete the project within the required contract time.

The Assistant Director of Public Works will be in attendance at the meeting to answer Council's questions regarding the proposed contracts. A resolution and bid tab is attached for Council's consideration.

The funding source will be from the Street Bond Fund.

David Boski, P.E., Asst. Director of Public Works - Transportation, 817-276-4208