

**AGENDA**



**Recommendation for Council Action (CMD)**

Austin City Council	Item ID:	24207	Agenda Number	11.
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Meeting Date:	May 23, 2013
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Department:	Contract Management
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**Subject**

Authorize execution of a construction contract with LAUGHLIN-THYSSEN, INC, for the Shoal Creek – Ridgelea Storm Drain Improvements Project in an amount not to exceed \$3,845,409.20, plus a \$192,270.46 contingency fee, for a total contract amount not to exceed \$4,037,679.66

**Amount and Source of Funding**

Funding in the amount of \$2,914,310.70 is available in the Fiscal Year 2012-2013 Capital Budget of the Watershed Protection Department. Funding in the amount of \$573,513.15 is available in the Fiscal Year 2012-2013 Capital Budget of the Austin Water Utility. Funding in the amount of \$549,855.81 is available in the Fiscal Year 2012-2013 Capital Budget of the Public Works Department.

**Fiscal Note**

A fiscal note is attached.

Purchasing Language:	Lowest responsive bid of eight bids received.
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Prior Council Action:	February 28, 2013 - Authorized negotiation and executive of a multiple use and license agreement between the City and TxDOT for the Shoal Creek - Ridgelea Drainage Improvement Project at 4203 Bull Creek Road.
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For More Information:	John Wepryk, P.E., 974-7010; Susan Garnett, 974-7064; Felecia Shaw, 974-6017; Meagan Banse, 974-1863; Jorge Morales, 974-3345.
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Boards and Commission Action:	May 8, 2013 - Approved by the Water and Wastewater Commission on a 5-0 vote with Commissioners Gray and Lee recused from the vote. Recommendation # 20130508-D7
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MBE / WBE:	
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Related Items:	This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 14.69% MBE and 2.86% WBE subcontractor participation.
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**Additional Backup Information**

The City of Austin has received several requests from local residents along Ridgelea Drive, Pete's Path, and West 39<sup>th</sup> Street to mitigate frequent flooding that occurs during heavy rain events. Numerous drainage complaints are registered with the Watershed Protection Department.

Storm drain systems serving this area are outdated and undersized. Due to the inadequacy of the enclosed pipe system and inlets, storm water in the street frequently overtops the curbs in some locations, running into adjacent lots and causing yard and structure flooding. Large offsite areas drain to the system, contributing to the flooding problems. Development of the area occurred prior to the publication of the first City of Austin Drainage Criteria Manual in 1977 and was designed under outdated drainage criteria. A 2003 preliminary engineering study confirmed the drainage deficiencies and provided recommendations for the improvements.

The project area is bounded on the west and east by Bull Creek Road and Shoal Creek, respectively. The area is bounded on the north by Idlewild Road where it runs east – west, and on the south by 39<sup>th</sup> Street.

This project will alleviate the flooding of streets, houses and yards through an upgraded storm drainage system. Additional improvements include replacing water mains, wastewater lines and street reconstruction in the neighborhood. Work consists of the construction of approximately 4,000 linear feet of storm drain ranging from 18–inch diameter to 72–inch diameter pipe; approximately 5,700 linear feet of 6- inch to 12- inch water lines; 2,000 linear feet of 8-inch wastewater lines; pavement reconstruction, erosion and sedimentation controls; and traffic controls.

Due to the potential for unknown subsurface conditions and potential conflicts when working in the right of way, a 5% contingency has been included to allow for the expeditious processing of any change orders.

The contract allows 480 calendar days for completion of this project. This project is located within zip code 78731 and is managed by the Public Works Department.

Laughlin-Thyssen, Inc. is located in Houston, Texas.