

## CITY OF MARSHALL AGENDA ITEM REPORT

Presenter:	Jason Anderson
Meeting Date:	Tuesday, January 24, 2023
Category:	CONSENT AGENDA
Туре:	ACTION
Subject:	Consider Authorization to Advertise for Bids – 1) Project MMU-001: T.H. 23 Watermain Crossing Project; 2) Project SWM-002: Legion Field Stormwater Improvements Project-Phase II; 3) Project ST-008/SAP No. 139-121-004: Channel Parkway Pavement Replacement Project; 4) Project ST-001-2023: Chip Sealing on Various City Streets.
Background Information:	City staff is preparing plans and specifications for the following projects. The estimates shown include 5-10% contingencies and 16% administration & engineering fees as identified.
	Project MMU-001: T.H. 23 Watermain Crossing Project Install a 24" Casing pipe (Jack and Bore or Directional Drilled) with a 16" Watermain Crossing T.H.23 approximately 225' East of the intersection of T.H. 23 & Travis Road mile marker 72. Watermain Crossing, Install a 12" Casing pipe (Jack and Bore or Directional Drilled) with a 8" Watermain Crossing T.H.23 approximately 300' East of the intersection of T.H. 23 & Saratoga Street mile marker 73. The estimated total project cost is approximately \$578,700.00 to be funded by MMU. This cost includes project contingency and engineering fees.  This project has no direct cost for the City of Marshall. The project is a "water-only" project and the water utility is managed by the Marshall Municipal Utilities Commission. The City is serving as the engineer for the project and will design, inspect, and administer this construction project in the same manner that we typically do for other city capital infrastructure projects. The City will charge a 16% fee for engineering services rendered on the project, which is the same fee that we typically charge that is outlined in our cooperative agreement with MMU. The MMU Commission will be the authority regarding the award of this bid. Once bids are received and if the MMU Commission elects to award the project, City staff will inform the City Council for their reference and understanding.
	Project SWM-002 Legion Field Stormwater Improvements ProjectPhase II The proposed Phase II improvements include a new pipe crossing of the railroad tracks and a ponding improvement north of the tracks and south of the Parkway Addition to manage the stormwater runoff from the developed land south of the BNSF railroad tracks. The developed industrial area south of the railroad tracks has been nearly completely covered by impervious surfacing for many years, and the development pre-dated current requirements for on-site stormwater management. This resulted in development that sheds stormwater quickly without managing the volume of stormwater runoff that is generated. The estimated total project cost is approximately \$939,000. This cost includes project contingency and engineering fees.
	Project ST-008 / SAP No. 139-121-004: Channel Parkway Pavement Replacement Project Replacement of existing bituminous pavement with mill and overlay, replacement of curb and gutter, and ADA pedestrian ramps along Channel Parkway. The estimated cost is \$1,631,941.40. This cost includes 5% contingency. Engineering fees may be billed to our Municipal State Aid account in addition to the above construction cost.

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	<u>Project ST-001-2023: Chip Sealing on Various City Streets</u> – Annual chip seal project. The estimated total project cost is approximately \$169,126.78. The Street Department budget includes a \$170,000 line item for seal coating city streets in 2023.
	This memo is intended to outline the projects and authorize staff to advertise for bids with bid opening and award dates to be determined.
Fiscal Impact:	All projects are included in the CIP and the projects will be funded as follows:
	MMU-001: Marshall Municipal Utilities
	SWM-002: Surface Water Management Utility fund
	ST-008: The City has been awarded a maximum Local Road Improvement Program (LRIP) grant award in the amount of \$1,250,000 towards construction of the project. At the January 10, 2023 City Council meeting, the Council approved a resolution requesting to advance \$500,000 of Municipal State Aid funds to supplement the \$1.25M LRIP grant.
	ST-001-2023: Street Department maintenance fund
Alternative/	No alternative actions recommended:
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Variations:	
Variations:  Recommendations:	Recommendation No. 1: that the Council authorize advertisement for bids for Project MMU-001: T.H. 23 Watermain Crossing Project.
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	Recommendation No. 1: that the Council authorize advertisement for bids for Project MMU-001: T.H. 23 Watermain Crossing Project.  Recommendation No. 2: that the Council authorize advertisement for bids for Project SWM-002 Legion Field Stormwater