

CIP EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

2/27/14
CMD / WPD

SUBJECT:

Authorize execution of a construction contract with SMITH CONTRACTING CO. INC., for the Slaughter Creek David Moore Drive Creek Crossing Improvements (Rebid) project in the amount of \$848,592.50 plus an \$84,859.25 contingency, for a total contract amount not to exceed \$933,451.75.

CURRENT YEAR IMPACT:

Department:	Watershed
Project Name:	David Moore Drive
Fund/Department/Unit:	4860 6307 4702
Funding Source:	RSMP Funds
Current Appropriation:	2,000,000.00
Unencumbered Balance:	1,374,231.44
Amount of This Action:	(933,451.75)
Remaining Balance:	<u>440,779.69</u>

ANALYSIS / ADDITIONAL INFORMATION:

The Slaughter Creek at David Moore Drive Crossing Improvements project will address the low water crossing at David Moore Drive, which currently overtops during storm events that are equivalent to or greater than a 2-year storm event. This project includes replacing three sections of 24-inch corrugated metal pipe (CMP) with box culverts and precast concrete span to convey the 25-year ultimate storm and have no more than 6 inches overtopping the roadway during a 100-year storm event. The new bridge at the creek crossing will be elevated approximately 7 feet higher than the current elevation. This project will meet Drainage Criteria Manual standards, improve public safety, and reduce roadway closure needs.

Due to the potential for encountering unknown conditions and the need to complete the majority of the construction work during the AISD summer break, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders.

The contract allows 240 calendar days for completion of this project. This project is located within zip code 78748 and is managed by the Public Works Department.

Smith Contracting Co. Inc. is located in Austin, Texas.