CIP
EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION: 5/23/13
CONTACT DEPARTMENT(S):   WPD / PW

SUBJECT:
Authorize execution of a construction contract with AUSTIN FILTER SYSTEMS, INC. for Williamson Creek Tributary 2 Stream Bank Rehabilitation in the amount of $1,768,127 plus a $176,813 contingency, for a total contract amount not to exceed $1,944,940.

CURRENT YEAR IMPACT:

Department:	**Watershed**
Project Name:	Williamson Creek Trib 2
Fund/Department/Unit:	4850 6307 8022
Funding Source:	DUF
Current Appropriation:	3,009,000.00
Unencumbered Balance:	2,084,788.37
Amount of This Action:	(1,944,940.00)
Remaining Balance:	139,848.37

ANALYSIS / ADDITIONAL INFORMATION:

 In 2008, the City of Austin's Watershed Protection Department conducted a comprehensive study of the Williamson Creek watershed. The study identified an area known as Tributary 2, between Nuckols Crossing Road and Stassney Lane, within the watershed and prioritized solutions related to localized flooding, erosion and storm water quality. This segment of the stream was identified as one of the higher priority areas due to the presence of a highly eroded stream bank, flooding, and storm water problems.

The tributary is plagued by severe bank erosion currently threatening residential properties and polluted storm water runoff. Guided by objectives established by the City of Austin, City staff considered multiple solutions. Work includes approximately 3,000 linear feet of stream bank stabilization and rehabilitation, and a bio-filtration pond to improve water quality.

Due to the potential for unforeseen subsurface conditions and recent significant weather events causing additional stream bank erosion, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders.

The contract allows 300 calendar days for substantial completion of this project. This project is located within zip code 78744 and is managed by the Public Works Department.

Austin Filter Systems, Inc. is located in Austin, TX.