

# Recommendation for Council Action (CMD)

Austin City Council Item ID: 16726 Agenda Number 23.

Meeting Date: August 2, 2012

Department: Contract Management

## Subject

Authorize execution of a construction contract with AUSTIN FILTER SYSTEMS, INC., for Fort Branch Creek Reach 6&7 Channel Rehabilitation – Truelight and Eleanor Street Area in the amount of \$2,482,630.20 plus a \$248,263.02 contingency, for a total contract amount not to exceed \$2,730,893.22.

## Amount and Source of Funding

Funding is available in the Fiscal Year 2011-2012 Capital Budget of the Watershed Protection Department.

### Fiscal Note

#### A fiscal note is attached.

Purchasing	Lowest bid of five bids received.
Language:	Lowest bld of five blds received.
Prior Council	
Action:	
For More	Christina Calvery 974-7094; Morgan Byars 974-9790; Susan Garnett 974-7064; April Shaw
Information:	974-7141.
Boards and	
Commission	
Action:	
Related Items:	
	This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority
MBE / WBE:	Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals
	with 15.43% MBE and 2.84% WBE subcontractor participation.
Additional Backup Information	

In 2004, the City of Austin's Watershed Protection Department directed its consultant to conduct a comprehensive study of the Fort Branch Creek watershed. The study identified 11 segments within the watershed and prioritized solutions related to flooding, erosion and storm water quality. The segment of the stream between Fort Branch Boulevard and the end of Eleanor Street was identified as one of the higher priority areas due to the presence of erosion, flooding, and storm water problems.

Increasing urbanization in this watershed has led to severe bank erosion and channel degradation. The erosion has resulted in a loss of vegetation and stream bank habitat. Flooding of adjacent residences, structures and roadways is a significant issue. Additionally, trash and erosion are causing storm water quality problems.

Guided by objectives established by the City of Austin and the East MLK Combined Neighborhood Plan, City staff considered multiple solutions. This project provides a bridge replacement at Fort Branch Boulevard, creek channel modifications, stream bank stabilization and extensive revegetation to help erosion and trash cleanup to improve storm water quality. This project also includes local storm drain and street drainage improvements.

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 365 calendars days for substantial completion of this project. This project is located within zip code 78721 and is managed by the Public Works Department.

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