

# Recommendation for Council Action (CCO)

Austin City Council Item ID: 55705 Agenda Number 8.

Meeting Date: March 31, 2016

Department: Capital Contracting Office

## Subject

Authorize negotiation and execution of an amendment to the professional services agreement with HDR ENGINEERING, INC. for additional construction phase services for the Shoal Creek Restoration Project from 15th to 28th Streets in the amount of \$76,000, for a total contract amount not to exceed \$1,465,206.

## Amount and Source of Funding

Funding is available in the Fiscal Year 2015-2016 Capital Budget of the Watershed Protection Department.

#### Fiscal Note

#### A fiscal note is attached.

Purchasing	Original contract was awarded to HDR Engineering, Inc. on February 17, 2011 through a
Language:	competitive Invitation for Bid solicitation process.
Prior Council	February 17, 2011 - Council awarded a design contract for professional engineering services.
Action:	March 6, 2014 - Council awarded an amendment to the design contract.
For More	Richard Duane, 512-974-7730; Lucy Bonee, 512-974-7697; Rolando Fernandez, 512-974-7749;
Information:	Sarah Torchin, 512-974-7141.
Boards and	
Commission	
Action:	
Related Items:	
	This contract was awarded in compliance with City Code Chapter 2-9B Minority Owned and
MBE / WBE:	Women Owned Business Enterprise Procurement Program by meeting the goals with 15.80%
	MBE and 15.80% WBE participation.
Additional Backup Information	

The Shoal Creek Restoration Project is improving the Shoal Creek corridor from 15th Street to 28th Street, including areas through Pease Park. Issues in the area include excessive creek bank erosion, threatened trees, compacted soils, poor riparian integrity, invasive plants and poor storm water quality conditions. This project entails stabilizing approximately 3,000 linear feet of eroding creek banks, removal of wastewater lines from the creek bed, creating storm water infiltration areas, constructing new trails, removing invasive plants, and loosening soils and re-establishing native riparian vegetation. This project is sponsored by the Watershed Protection Department in collaboration with the Parks and Recreation Department, Austin Water, and the Neighborhood Connectivity Division of Public Works.

Project benefits include restored parkland for future generations, reduced potential for water pollution from aging wastewater infrastructure, improved creek hydrology, increased tree density in a natural park setting and improved mobility along the pedestrian areas and bikeways improving the quality of life in Austin.

This additional authorization is requested to fund a schedule and budget increase for the design consultants existing construction phase contract due to the 108 calendar day added to the associated construction contract. The construction contract was extended due to weather related issues. On May 25, 2015, Austin experienced a significant and intense rain event which resulted in major flooding in Shoal Creek at Pease Park. The creek overtopped its banks and impacted the park. This flood occurred during major construction efforts in Phase 1 of the creek bed and bank stabilization. Major damage resulted when trees were uprooted and banks were scoured away. The consultant provided construction phase design support for the reconstruction of previously constructed elements and the redesign of project elements underway due to the post-flood site conditions. On October 24 and again on October 30, 2015, two more major flooding events occurred and caused damage to construction efforts in Phase 2 of the creek stabilization. The consultant again provided construction phase support on damage assessment and identification of corrective actions. This amendment will allow the City to compensate the consultant for partially completed work.

This project is located within zip code 78703 (District 9). This project is managed by the Public Works Department.

This amendment has been approved by the City's Change Control Committee. The Change Control Committee was established to comply with Council Resolution No. 20120126-048, which required the establishment of consistent criteria and process to evaluate contractual changes for all contracts administered by the Capital Contracting Office. The Change Control Committee is comprised of management-level subject matter experts.

HDR Engineering, Inc. is located in Austin, TX.