

Legislation Text

File #: 18-625, **Version:** 2

Presenter/Contact

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SUBJECT:

Approval of a contract with C-3 Environmental Specialties, Inc. for the construction of rain garden filtration systems and approval authority for the City Manager to approve any changes up the contingency amount for project expenditures as part of the Panther Canyon Erosion Control Improvements included in the 2013 Bond Program.

BACKGROUND / RATIONALE:

The Panther Canyon Erosion Control Improvements is one of the approved Proposition Two projects included in the 2013 Bond Program, which will improve water quality and reduce erosion sediments entering the Comal River. The project will include 1) seeding, planting and trimming trees, to promote native vegetation, 2) providing defined pedestrian crossings within the canyon and 3) the installation of rain gardens adjacent to Ohio Avenue as a filtration system to improve storm water quality.

On June 11, 2018 City Council approved the issuance of an invitation for a Competitive Sealed Proposal (CSP) as the procurement method for the contract to construct the rain garden filtration system for this project. The City received one proposal on August 31, 2018. Staff has reviewed the proposal and negotiated a contract amount of \$83,906 with C-3 Environmental. Staff recommends the addition of a 17% construction contingency for this project for a total construction budget of \$98,170.

The remaining aspects of the Panther Canyon Erosion Control project include: 1) selective clearing of juniper trees and seeding native grass in the upper portions of the Canyon to promote the growth of native vegetation and 2) the installation of defined pedestrian crossings within the Canyon. These additional project elements are under review by City staff and will be modified to fit within the overall project budget.

ADDRESSES A NEED/ISSUE IN A CITY PLAN OR COUNCIL PRIORITY:

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| X | Yes | City Plan/Council Priority | Strategic Priorities: Continue an ongoing program of infrastructure construction and maintenance. |
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FISCAL IMPACT:

The total Proposition two funds allocated to this project is \$424,000. The amount allocated for professional services is \$54,000. Therefore, there are sufficient funds remaining in this project for the proposed rain garden filtration system.

COMMITTEE RECOMMENDATION:

N/A

STAFF RECOMMENDATION:

Approval [Staff recommends approval](#) of a contract with C-3 Environmental Specialties for the construction of the rain garden filtration systems as part of the Panther Canyon Erosion Control Improvements and approval authority for the City Manager to approve any changes up the contingency amount for project expenditures.