

Legislation Text

File #: 3203, Version: 1

CC MEETING: April 4, 2017

DATE: March 28, 2017

TO: Erin Rinehart, City Manager

FROM: Cesar J. Molina, Jr., P.E., Director of Engineering

Consider <u>Authorizing The City Manager To Approve Contract Amendment #1 With Huitt-Zollars, Inc.</u> For Design Modifications For Erosion Control On Indian Creek From Hebron Parkway To Immediately North Of The Indian Creek Golf Course For The Indian Creek 2 Project In The Amount Of \$9,000.00.

BACKGROUND:

As part of the ongoing process of reducing erosion as outlined in the December 1992 Erosion Control Study, improvements to Indian Creek were identified as a priority. The creek is located within a green space, but the major erosion is located on the east side, near a number of homes in the adjoining subdivision. Slopes are becoming more severe and trees along the creek channel are being undermined. This project will consist of the preparation of construction plans and securing permitting through the Corps of Engineers to construct the project.

City Council passed the design contract with Huitt-Zollars on May 3, 2016 for \$174,575.00. They are about 80% complete with the design.

FINANCIAL IMPLICATIONS:

An important aspect of the design of this project is securing permitting from both the state and federal governments. A significant task -- a cultural resources survey of the site -- is required to secure these permits. It was inadvertently left off the original scope of services. This will result in a \$9,000 increase in the design fee for the project.

IMPACT ON COMMUNITY SUSTAINABILITY

This project will contribute to community sustainability by:

- Improving water quality in streams, reducing the transfer of silt to downstream areas;
- Maintaining channel flow capacities to minimize the potential for future flooding;
- Improving protection from erosion-related problems for homes and public infrastructure along the east side of the channel

STAFF RECOMMENDATION/ACTION DESIRED:

Staff recommends City Council authorize the City Manager to approve contract amendment #1 with Huitt-Zollars, Inc. for design modifications for erosion control on Indian Creek in the amount of \$9,000.00.