



Legislation Text

File #: ID#17-3477, **Version:** 1

SUBJECT/RECOMMENDATION:

Approve a proposal by Construction Manager at Risk, Keystone Excavators, Inc., of Oldsmar, Florida in the amount of \$125,797.60, which includes a 10% contingency, for site work, erosion control and construction of a bridge at Moccasin Lake Nature Park and authorize the appropriate officials to execute same. (consent)

SUMMARY:

Approximately one year ago, a portion of boardwalk located in the north central portion of Moccasin Lake Nature Park began to show signs of instability when a stream undercut pilings supporting the boardwalk. A portion of the boardwalk was closed to protect the public and to evaluate a workable repair solution.

Construction was to begin in June 2016 to make the necessary repairs however, tropical storm/hurricane Colin caused additional flooding and damage to the boardwalk and park and repairs had to be re-evaluated.

After extensive evaluation it was determined that the best course of action would be to install a bridge across an existing lake upstream of where the boardwalk collapsed. Installing a new bridge anywhere downstream of the existing weir structure would only invite the possibility of another bridge collapse in the future.

This proposal by Keystone Excavators, Inc. will provide for erosion control to the banks of where the bridge is to be constructed, site work to construct a new shell walkway to connect with existing boardwalk trail, removal of damaged boardwalk and construction of a new 90 foot bridge.

If approved, Keystone Excavators will begin site work and construction on June 1, 2017 and be completed with the project no later than August 1, 2017.

Staff will be meeting in the near future to discuss and develop a plan to address the hydrological needs of the park.

Keystone Excavators was selected under the RFQ process based on qualifications, experience on similar projects, staff experience and availability, and knowledge of city standards. Keystone has been the selected low bidder on many past city projects of similar scope and the City was pleased with their performance.

APPROPRIATION CODE AND AMOUNT:

Funds are available in capital improvement project 315-93604 "Boardwalks and Dock Repair and Replacement" as well as CIP 315-93648 "Moccasin Lake Park Master Plan Renovations", to fund this contract.

USE OF RESERVE FUNDS: N/A