

COUNCIL ACTION FORM

SUBJECT: **SQUAW CREEK PEDESTRIAN BRIDGE**

BACKGROUND:

The Squaw Creek Pedestrian Bridge was heavily damaged in the floods of 2010, and since that time has been out of service. **After working through the FEMA public assistance process following the 2010 flood, it has been determined that federal funding will not be available for a replacement of the bridge. This project is for replacement of the existing bridge with a pre-engineered steel truss bridge as used throughout the trail system. This bridge can be reused at a different location in the trail system when the bridge is removed to facilitate the Grand Avenue Extension.**

Plans and specifications have been completed by WHKS & Co. with construction costs estimated at \$429,000. Engineering is estimated to be \$55,000, bringing total project costs to \$484,000. The higher than originally anticipated costs are due to meeting the requirements of the Iowa Department of Natural Resources to eliminate backwater. A longer than originally anticipated bridge span was required in order to prevent water from backing up on private property upstream from the bridge. The project also now includes armoring of the stream banks in the work area. This was not originally planned but is now important due to the uncertain timing of the extension project.

Current funding is shown in the Capital Improvements Plan in the amount of \$400,000 from the 2012/13 G.O. Bond Issue. The additional \$84,000 needed for the project will have to be identified from project savings from prior G.O. Bond funded projects before awarding the contract. In addition, staff has also submitted an improved project request with FEMA that would provide \$54,700 in additional funding, if approved.

ALTERNATIVES:

1. Approve the Squaw Creek Pedestrian Bridge Project by establishing August 22, 2012, as the date of letting and August 28, 2012, as the date for report of bids.

2. Direct staff to revise the project.

MANAGER'S RECOMMENDED ACTION:

By approving plans and specifications and setting the letting date, it will be possible to move forward with the Squaw Creek Pedestrian Bridge in order for it to be operational by spring 2013.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the Squaw Creek Pedestrian Bridge Project by establishing August 22, 2012, as the date of letting and August 28, 2012, as the date for report of bids.