



Council Communication

Office of the City Manager

Date

September 11, 2006

Agenda Item No. 6A
Roll Call No. 06-
Communication No. 06-575
Submitted by: Jeb E. Brewer, P.E.
City Engineer

AGENDA HEADING:

Ordering construction of the following: Local Flood Protection Levee Closures - receiving bids, (9-26-06), and setting date of hearing, (10-9-06). (Construction Estimate - \$114,100).

SYNOPSIS:

Proceed with construction of the improvement utilizing the method of financing referenced below. This project provides for the construction of four full-height levee closures where openings in the levee existed and are no longer needed due to abandonment of railroad lines or City streets. This will improve the reliability of the City's flood control system and reduce the number of temporary levee closures that must be installed during flood events. This action will set dates to receive bids and hold a public hearing as required by Iowa Code.

FISCAL IMPACT:

Amount: \$114,100 City Engineer's Estimate

Funding Source: 2006-2007 CIP, Page Storm-11, Flood Protection System Improvements, FLD008, Storm Water Utility Funds.

ADDITIONAL INFORMATION:

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Local Flood Protection Levee Closures, 04-2005-002. The improvement includes construction of four permanent levee closures where openings in the levee exist and are no longer needed due to abandonment of railroad tracks or public streets. The work includes approximately 1000 cubic yards of excavation, 1200 cubic yards of impervious fill, surface restoration and other related items, all in accordance with the contract documents including Plan File No. 465-014/021. The four sites of the closures are located near the confluence of the Raccoon River and the Des Moines River.

The estimated construction cost for said improvement is \$114,100. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

PREVIOUS COUNCIL ACTION(S):

Date: September 27, 2004

Roll Call Number: 04-1993

Action: Authorization to proceed with federal levee improvements consisting of four (4) closures in the levee system along the Des Moines and Raccoon Rivers in the downtown area. ([Council Communication No. 04-467](#)) Moved by Hensley to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

Date:

Roll Call Number:

Action:

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Public hearing, receive and file bids, designate lowest bidder, approve contract and bond. Partial payments to the contractor and final acceptance of work.