



Council Communication

Office of the City Manager

Date

July 24, 2006

Agenda Item No. 7C
Roll Call No. 06-
Communication No. 06-466
Submitted by: Jeb E. Brewer, P.E.
City Engineer

AGENDA HEADING:

Ordering construction of the following: 2006 Bridge Repair Program - Contract 2 - Receiving bids, (8-8-06), and Setting date of hearing, (8-21-06). (Construction Estimate - \$72,235.50).

SYNOPSIS:

Recommend the City Council proceed with construction of these improvements utilizing the method of financing referenced below. This project provides for minor repair work at six bridges located throughout the City. This preventative maintenance will extend the life of the bridges and reduce the need for more costly repairs in the future.

FISCAL IMPACT:

Amount: \$72,235.50 City Engineer's Estimate

Funding Source: 2006-2007 CIP, Page Bridge-5, City-wide Bridges, BRV003, various funding, being:

- \$27,599.50 from Des Moines Water Works for 100% of repair cost for the Des Moines Water Works Bridge over the Raccoon River and
- \$44,636 in FY 2006-2007 G. O. Bonds from BRV003.

ADDITIONAL INFORMATION:

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 2006 Bridge Repair Program - Contract 2, 12-2006-006. The improvement includes bridge repair work at six (6) locations within the City of Des Moines, Iowa, as follows:

- 6th Avenue Bridge over Des Moines River - handrail removal and repair;
- Fleur Drive Bridge over Raccoon River - handrail removal and repair;
- Fleur Drive Viaduct over SW 22nd Avenue - handrail removal and repair;
- Hubbell Avenue Bridge over Four Mile Creek - chain link fence repair, concrete removal and repair;
- Forest Avenue Bridge over Closes Creek - handrail repair, embankment, filter fabric, PCC sidewalk, traffic control, and sodding;
- Des Moines Water Works Park Bridge over the Raccoon River - removal and replacement of structural steel and structural concrete; all in accordance with the contract documents, including Plan File Numbers 463-143/154.

The estimated construction cost for said improvements are \$72,235.50. The proposed plans,

specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

PREVIOUS COUNCIL ACTION(S): NONE

Date:

Roll Call Number:

Action:

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.