



Council Communication

Office of the City Manager

Date

September 10, 2007

Agenda Item No. 6A
Roll Call No. 07-
Communication No. 07-557
Submitted by: Jeb E. Brewer, P.E.
City Engineer

AGENDA HEADING:

Ordering construction of the following: Des Moines and Raccoon Rivers Safety Cabling - Receiving bids, (9-25-07), and Setting date of hearing, (10-8-07). (Construction Estimate - \$121,000).

SYNOPSIS:

Recommend the City Council proceed with construction of the improvement and set dates to receive bids and hold a public hearing, as required by Iowa Code, utilizing the method of financing referenced below. This project will add warning signs upstream of both the Center Street and Scott Street Dams to warn river users of the dangers of the dams and the potential hazards of going over the dams and being caught in the "boil" below both of the dams that can capture and kill people. It will also include signage to indicate safe locations to exit the river upstream of the dams. The project will also add a cable upstream of the Scott Street Dam. This cable will be similar to the cable upstream of the Center Street Dam and can be used as a last measure to keep from going over the dam.

FISCAL IMPACT:

Amount: \$121,000 City Engineer's Estimate

Funding Source: 2007-2008 CIP, Page Park-22, Recreation Trails, PKS045, Being: Essential Corporate Purpose G.O. Bond proceeds (2007B - Hearing A). Funding for the improvement is being taken out of the Recreation Trails CIP Budget because safety cabling is considered a safety precaution related to the recreational use of the river as part of City's "Water Trail" system. Both safety cabling and recreation trails are deemed to be "Essential Corporate Purpose" projects.

ADDITIONAL INFORMATION:

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Des Moines and Raccoon Rivers Safety Cabling, 11-2007-017. The improvement includes supplying and installing dam safety signage at the Scott Avenue and Center Street Dams, repair of the safety cable at the Center Street Dam, and supply and install a new safety cable at the Scott Avenue Dam in accordance with the contract documents, including Plan Files 479-131/135 on the Des Moines and Raccoon Rivers at the Scott Avenue and Center Street Dams.

The estimated construction cost is \$121,000. 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

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Anticipated actions include public hearing, receive and file bids, designate lowest bidder, and approve contract and bond; also partial payments to the contractor and final acceptance of work.