

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: June 14, 2010
	Agenda Item No. 7B Roll Call No. [Roll Call] Communication No. <u>10-344</u> Submitted by: Jeb E. Brewer, P.E. City Engineer

AGENDA HEADING:

Ordering construction of the following: Livingston Avenue Storm Sewer Lining - Receiving bids, (6-29-10), and Setting date of hearing, (7-12-10). (Construction Estimate - \$1,917,000).

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. In the summer of 2008, there was extensive damage across Iowa from flooding and other severe weather. The Iowa Department of Economic Development has awarded the City of Des Moines a grant under the Infrastructure Assistance program, as part of the Federal Disaster Relief program under the Jump Start Program for Housing Assistance, Small Business Assistance, and Infrastructure Assistance. The storm sewers in the Livingston Avenue area experienced multiple failures during the 2008 flood, which necessitated emergency repair contracts. This contract provides for lining of many of the larger diameter storm sewers to prevent similar failures during future flood events.

FISCAL IMPACT:

Amount: \$1,917,000 City Engineer's Estimate

Funding Source: 2010-2011 CIP, Page Storm-13, Livingston Avenue Sewer Lining, STE085, Being: \$1,800,000 in HUD Disaster funds from the Iowa Department of Economic Development for 100% of construction costs associated with the lining of the Livingston Avenue Storm Sewer System with a \$2,000,000 maximum in Federal Jumpstart Infrastructure Assistance funds. (Approximately \$200,000 of IDED funds used for televising under Activity ID 08-2010-001) The remaining \$117,000 will be in storm water utility funds.

ADDITIONAL INFORMATION:

In the summer of 2008, there was extensive damage across Iowa from flooding and other severe weather. As part of the Federal Disaster Relief program, the State of Iowa has funds available under the Jumpstart Program for Housing Assistance, Small Business Assistance, and Infrastructure Assistance. The first selection considered any project submitted by an authorized agency to the IDED by February 18, 2009. The Jumpstart program had \$15.75 million in Community Development Block Grant (CDBG) funds for Infrastructure Assistance to allocate state-wide.

On February 9, 2009, under Roll Call Number 09-230, the City Council authorized submittal of four project applications under the Infrastructure Assistance Program. The projects were identified as those being the most competitive in the grant selection criteria. Important criteria considered were the direct relationship of the project to the 2008 disaster, threat to health, safety, or welfare, benefit to low and moderate-income persons and burden associated to the same group if local revenue was used to accomplish the project and the ability to construct the projects quickly. The one of the four project applications submitted was \$2,000,000 for construction of a storm sewer-lining project in the Livingston area south of the Des Moines River. This project will install a cured-in-place liner in the existing storm sewer. The storm sewers were damaged in several locations within this area during the 2008 flooding and rain events. This project will reduce the incidence of damage due to future high river levels.

Three of the four projects submitted were selected for funding, and on May 18, 2009, under Roll Call No. 09-832, three grants were approved by the City Council including Contract Number 08-DRI-006 in the amount of \$2,000,000 for Livingston Avenue Storm Sewer System Lining,

The lining of the Livingston Avenue Storm Sewer System will be accomplished using two separate contracts. The first contract is for the cleaning and televising of the sewers entitled the Livingston Avenue Storm Sewer Televising, 08-2010-001, which the City Council awarded to Priority Excavating LLC in the amount of \$251,000, on November 9, 2009, under Roll Call No. 09-2062. This is the second contract to be funded from the grant and includes the actual sewer lining.

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Livingston Avenue Storm Sewer Lining, 08-2010-002. The improvement includes cleaning and lining of approximately 10,000 lineal feet of 15" through 66" storm sewer; all in accordance with the contract documents, including Plan File Nos. 521-001/006 at an area bounded by South Union Street, E. Dunham Avenue, S.E. 9th Street and the Des Moines River, located in the City of Des Moines, Iowa.

The estimated construction cost is \$1,917,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

PREVIOUS COUNCIL ACTION(S):

Date: November 9, 2009

Roll Call Number: [09-2061](#)

Action: [On](#) Livingston Avenue Storm Sewer Televising: Resolution approving plans, specifications, form of contract documents, engineer's estimate and designating lowest responsible bidder as Priority Excavating LLC, (Toby Torstenson, President), \$251,000. ([Council Communication No. 09-796](#)) Moved by Meyer to adopt. Motion Carried 6-1.

Date: November 9, 2009

Roll Call Number: [09-2062](#)

Action: [Approval](#) of contract and bond, and permission to sublet. Moved by Meyer to adopt. Motion Carried 6-1.

Date: May 18, 2009

Roll Call Number: [09-832](#)

Action: [Approving](#) execution of three (3) CDBG Disaster Recovery Infrastructure Grants with the Iowa Department of Economic Development. ([Council Communication No. 09-338](#)) Moved by Kiernan to adopt. Motion Carried 6-1. Absent: Cownie.

Date: February 9, 2009

Roll Call Number: [09-230](#)

Action: [Submission](#) of four (4) CDBG Disaster Recovery Infrastructure Applications to the Iowa Department of Economic Development. ([Council Communication No. 09-063](#)) Moved by Kiernan to adopt. Motion Carried 6-1. Absent: Cownie.

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.

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