



Council Communication

Office of the City Manager

Date

January 8, 2007

Agenda Item No. **8B**
Roll Call No. **07-**
Communication No. **07-010**
Submitted by: **Jeb E. Brewer, P.E.**
City Engineer

AGENDA HEADING:

Ordering construction of the following: 12th Street Storm Sewer - Cherry to High Streets – receiving bids, (01-30-07), and setting date of hearing, (02-12-07). (Construction Estimate - \$2,823,592).

SYNOPSIS:

Recommend the City Council proceed with construction of the improvement utilizing the method of financing referenced below. This project provides for the construction of a storm sewer in Twelfth Street from Cherry to High Streets, which will remove the storm water from the combined sewers in the immediate vicinity of the project and improve the drainage system in the western downtown business district. The elimination of the storm water from the combined sewer system will also substantially reduce the amount of flow sent to the Waste Water Treatment Facility. The contractor will be installing the sewer starting in the spring with completion in the fall 2007. There are provisions to stage the work to minimize impacts to the Des Moines Arts Festival and the Des Moines Higher Education Center.

FISCAL IMPACT:

Amount: \$2,823,592 City Engineer's Estimate

Funding Source: 2006-2007 CIP, Page Storm-16, Twelfth Street Storm Sewer, STE076, Various Funding, Being: \$2,798,592 in Storm Water Utility Funds from STE076 and estimated \$25,000 from Des Moines Water Works (DMWW to pay the actual cost costs associated with Bid Item Nos. 47, 48, and 49)

ADDITIONAL INFORMATION:

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 12th Street Storm Sewer - Cherry to High Streets, 08-2006-008. The improvement includes construction of storm and sanitary sewer including intakes, manholes and jacked pipe, pavement removal and replacement, hot mix asphalt overlay, removal and replacement of sidewalks and driveways, relocation of water mains, landscaping, traffic control and other incidental items; in accordance with the contract documents including Plan File Nos. 470-131/149 on 12th Street from Cherry Street to south of High Street, Des Moines, Iowa.

The estimated construction cost is \$2,823,592. 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: February 20, 2006

Roll Call Number: 06-332

Action: Approving Professional Services Agreement with Veenstra & Kimm, Inc. to perform design and construction phase services in conjunction with 12th Street Storm Sewer Project, not to exceed \$230,466. ([Council Communication No. 06-091](#)) Moved by Hensley to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

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.