CITY OF DES MOINES	Council	Date	November 23, 2009
	Council Communication Office of the City Manager	Agenda Item No. 6 Roll Call No. <u>09-</u> Communication No. <u>09-823</u> Submitted by: Jeb E. Brewer, P.E. City Engineer	

# AGENDA HEADING:

Ordering construction of the following: Court Avenue & Water Street Gatewell and River Outlet -Receiving bids, (12-15-09), and Setting date of hearing, (12-21-09). (Construction Estimate - \$537,790).

### 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 is the first phase of the Court Avenue & Water Street Sewer Separation project, which will construct a separate storm sewer system and storm water pump station to serve this area. This area of downtown is currently served by a combined (storm and sanitary) sewer system, resulting in localized flooding during heavy rain events, especially during high river levels. The Court Avenue & Water Street Gatewell and River Outlet will construct the required gatewell at the levee and the outlet to the river. Future projects will construct the pump station and the storm sewer system to convey stormwater to the new outlet to the river.

## FISCAL IMPACT:

Amount: \$537,790 City Engineer's Estimate

<u>Funding Source</u>: 2009-2010 CIP, Page Storm-6, Court Avenue/Water Street Sewer Separation, STE081, Being: \$537,790 in HUD Disaster funds from the Iowa Department of Economic Development (IDED) for 100% of construction costs associated with the Court Avenue - Water Street Sewer Separation project with a \$4,000,000 maximum in Federal Jumpstart Infrastructure Assistance funds.

#### **ADDITIONAL INFORMATION:**

On November 4, 2009, the IDED notified the City of Des Moines that IDED has awarded the City the following Community Development Block Grants:

- Contract Number 08-DRI-032 in the amount not to exceed \$4,000,000 for the Court Avenue Water Street Sewer Separation Project.
- Contract Number 08-DRI-033 in the amount not to exceed \$5,000,000 for the Lower Union Sewer Separation Project.
- Contract Number 08-DRI-034 in the amount not to exceed \$1,200,000 for the 33rd Street Sewer Separation Project.
- Contract Number 08-DRI-035 in the amount not to exceed \$5,000,000 for the Jackson Basin Pump Station Project.

Before IDED will send these Contracts for execution by the City, IDED has required the City to execute and return IDED's Notice of Award letter for each contract, whereby the City accepts the award described, acknowledges that receipt of the Award is contingent upon satisfaction of all conditions of the Community Development Block Grant (CDBG) program and execution of the Contract, and agrees to be bound by the program and Contract requirements.

On November 16, 2009, under Roll Call Number 09-2071, the City Council approved and authorized the Mayor to execute these CDBG disaster recovery infrastructure Notice of Award and Grant Contracts with IDED. The IDED Contracts should be prepared by IDED and sent to the City for execution in the next several weeks. IDED has notified City Staff that the City can proceed with administrative work on this project prior to the actual signature of the IDED Contracts. Administrative work included authorization for bids, receipt of bids and the public hearing; however, the City cannot enter into contract for the construction work until after the contract is executed with IDED. The construction work included in this project is included under IDED Contract Number 08-DRI-032 for the Court Avenue - Water Street Sewer Separation Project.

The Engineering Department has prepared plans, specifications, form of contract documents and City Engineer's estimate for the construction of the Court Avenue & Water Street Gatewell and River Outlet, 08-2010-006. The improvement includes construction of a storm water pump station gatewell and outlet structure, 72" diameter storm sewer, and sheet pile construction and miscellaneous associated work including cleanup and other incidental items; in accordance with the contract documents, including Plans File Nos. 509-008/014, south of Court Avenue and east of Water Street along the west Des Moines River Levee in downtown Des Moines, Iowa.

The estimated construction cost is \$537,790. 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 16, 2009

Roll Call Number: 09-2071

<u>Action</u>: <u>Approving</u> and authorizing the execution of CDBG Disaster Recovery Infrastructure Notice of Award and Grant Contracts with the Iowa Department of Economic Development for 4 projects: (<u>Council Communication No. 09-801</u>) Moved by Hensley to adopt. Motion Carried 4-3.

<u>Date</u>: October 27, 2008

Roll Call Number: 08-1874

<u>Action</u>: <u>Approving</u> Professional Services Agreement with Veenstra & Kimm, Inc. for design and construction phase services for the Court Avenue-Water Street Sewer Separation Project, not to exceed \$595,712. (<u>Council Communication No. 08-646</u>) Moved by Hensley to adopt. Motion Carried 7-0.

#### **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.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the second floor of City Hall, 400 Robert D. Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.