

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: September 13, 2010
	Agenda Item No. 57 Roll Call No. <u>10-1502</u> Communication No. <u>10-551</u> Submitted by: Jeb E. Brewer, P.E. City Engineer

AGENDA HEADING:

Public Hearing on Jackson Avenue Detention Basin Pump Station regarding:

- 1) Approving plans, specifications, form of contract documents, engineer’s estimate; and
- 2) The status of funded activities under IDED Contract No. 08-DRI-235:

Also resolution to receive and file bids: designating lowest responsible bidder as Rice Lake Contracting Corp. dba Rice Lake Construction Group, Luke Spalj, C.E.O., \$5,455,000.

SYNOPSIS:

This is a public hearing to allow for public input on the Jackson Avenue Detention Basin Pump Station and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This is also a public hearing required as part of the funding from the Iowa Department of Economic Development (IDED) on the status of funded activities for the Jackson Avenue Detention Basin Pump Station project. 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. This project provides for the construction of a storm water pump station at the outlet of the Jackson Avenue Detention Basin to the Des Moines River. Currently during high river flows, portable-pumping operations must be initiated to pump storm water over the levee system. The new pump station will provide significantly increased pumping capacity and increased reliability for the flood control system.

FISCAL IMPACT:

Amount: \$5,455,000 Construction Contract (\$6,150,000 City Engineer's Estimate)

Funding Source: 2010-2011 CIP, Page Storm-7, Crawford Creek - Watershed Improvements, STE074, Being: \$5,000,000 maximum in HUD Disaster funds from the Iowa Department of Economic Development for 100% of construction costs associated with the Jackson Avenue Detention Basin Pump Station in Federal Jumpstart Infrastructure Assistance funds, and \$455,000 in Storm Water Revenue Bonds to be issued.

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 made funds available under the Jump Start Program for Housing Assistance, Small Business Assistance, and Infrastructure Assistance.

On November 16, 2009, under Roll Call No. 09-2071, the City Council approved execution of four CDBG disaster recovery infrastructure Notice of Award and Grant Contracts with the Iowa Department of Economic Development (IDED) including Contract Number 08-DRI-235 in the amount not to exceed \$5,000,000 for the Jackson Basin Pump Station Project. The improvement would construct a permanent pumping facility and improve the existing storm water basin at the outlet of Crawford Creek to the Des Moines River. The basin is generally located west of E. 14th Street and south of the Des Moines River.

Pursuant to the requirements of Section 508 of the Housing and Community Development Act of 1987, as amended, the Des Moines City Council must hold a public hearing to discuss the status of funding for the proposed Jackson Avenue Detention Basin Pump Station Project. The project is being funded in part through a Community Development Block Grant provided by the Iowa Department of Economic Development (IDED) and Des Moines Storm Water Utility Funds. The notice of the public hearing published August 28, 2010 in the Des Moines Register stated that anyone with questions concerning the project may contact Calvin Miller at (515) 283-4748. As of August 31, 2010, no questions had been received.

When the grant application was prepared, Staff estimated that the project would cost \$5,400,000 for construction utilizing \$5,000,000 in IDED funds. Storm Water Utility funds would be utilized for remaining \$400,000 in construction costs, as well as for design and administrative costs. After the detailed design was completed, the construction estimate was revised to \$6,150,000. Actual bids for the Jackson Avenue Detention Basin Pump Station project ranged from the low of \$5,455,000 to a high of \$8,635,623.64. The actual low bid of \$5,455,000 from Rice Lake Construction Group, for construction of the Jackson Avenue Detention Basin Pump Station project is approximately \$55,000 over the original estimate included in the IDED grant application. This \$55,000 plus the \$400,000 as included in the grant application will be paid utilizing available Storm Water Utility funds. The full \$5.0 million will be utilized under IDED Contract 08-DRI-235. Therefore, Staff anticipates that IDED grant plus the available Storm Water Utility funding will be adequate to complete the project work.

On July 26, 2010, under Roll Call No. 10-1193, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Jackson Avenue Detention Basin Pump Station. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, and form of contract documents and engineer's estimate for the construction of the Jackson Avenue Detention Basin Pump Station, 08-2009-004. The improvement includes construction of a storm water pump station, regrading of Jackson basin, installation of 486' of 14' X 5' RC Box Culvert, 110' of 42" sewer by S.E. 6th Street and miscellaneous associated work including cleanup and other incidental items; in accordance with the contract documents, including Plans File Nos. 516-144/180, at the Jackson Avenue Detention Basin, 1503 S.E. 9th Street, Des Moines, Iowa.

Sealed bids for said improvement were submitted by the following bidders:

Rice Lake Contracting Corp. dba Rice Lake Construction Group, Deerwood, MN
Cramer and Associates, Inc., Grimes, IA
Herberger Construction Co., Inc., Indianola, IA
Jenco Construction Inc., Des Moines, IA

The bids were received and opened at a public meeting presided over by the City Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on August 24, 2010.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Rice Lake Contracting Corp. dba Rice Lake Construction Group, Luke Spalj, C.E.O., 22360 County Road 12, Deerwood, MN, 56444 in the amount of \$5,455,000.00, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.

PREVIOUS COUNCIL ACTION(S):

Date: July 26, 2010

Roll Call Number: [10-1193](#)

Action: Ordering construction of the following: [Jackson](#) Avenue Detention Basin Pump Station: Receiving of bids, (8-24-10), Setting date of hearing, (9-13-10). (Construction Estimate - \$6,150,000). ([Council Communication No. 10-462](#)) Moved by Hensley to adopt. Motion Carried 7-0.

Date: June 28, 2010

Roll Call Number: [10-1091](#)

Action: [To](#) close the hearing on the plans, specifications, form of contract and Engineer's estimate and cancel the bids on the Jackson Avenue Detention Basin Pump Station. ([Council Communication No. 10-409](#)) Moved by Meyer to adopt. Motion Carried 7-0.

Date: May 24, 2010

Roll Call Number: [10-786](#)

Action: Ordering construction of the following: [Jackson](#) Avenue Detention Basin Pump Station: Receiving of bids, (6-15-10), Setting date of hearing, (6-28-10). (Construction Estimate - \$6,150,000). ([Council Communication No. 10-289](#)) Moved by Moore to adopt. Motion Carried 7-0.

Date: November 16, 2009

Roll Call Number: [09-2071](#)

Action: [Approving](#) 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: ([Council Communication No. 09-801](#)) Moved by Hensley to adopt. Motion Carried 4-3.

- A. Court Avenue – Water Street Sewer Separation Project, \$4,000,000.
- B. Lower Union Sewer Separation Project, \$5,000,000.
- C. 33rd Street Sewer Separation, \$1,200,000.
- D. Jackson Basin Pump Station Project, \$5,000,000.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.

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