

Council Communication

Office of the City Manager

Date: December 19, 2016

Agenda Item No. 57

Roll Call No. 16-2198
Communication No. 16-713

Submitted by: Pamela S. Cooksey,

P.E., City Engineer

AGENDA HEADING:

Hearing on Evergreen Avenue Bridge over Easter Lake Replacement: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as United Contractors, Inc., Stephen E. Sandquist, President, \$1,034,338.10.

SYNOPSIS:

This is a public hearing to allow for public input on the Evergreen Avenue Bridge over Easter Lake Replacement and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project will include the complete replacement of the Evergreen Bridge over Easter Lake. A Structural Evaluation Report determined that the Evergreen Bridge over Easter Lake had deterioration of the structural deck and possible corrosion of the reinforcement, and replacement was the most cost effective solution. As a part of the bridge replacement, Polk County Conservation Board (PCCB) and the City have entered into an agreement to widen the bridge to include a trail portion, which will provide a crossing for the trail around Easter Lake.

FISCAL IMPACT:

Amount: \$1,034,338.10 Construction Contract (\$1,018,000 City Engineer's Estimate)

<u>Funding Source</u>: 2016-2017 CIP, Page Bridge - 9, Evergreen Avenue over Easter Lake, BR050, Being: \$206,125.10 from the Polk County Conservation Board, \$79,650 from Des Moines Water Works for water main construction, and the remaining \$748,563 from BR050, G.O. Bonds

ADDITIONAL INFORMATION:

On November 21, 2016, under Roll Call No. 16-1972, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Evergreen Avenue Bridge over Easter Lake Replacement. 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 Evergreen Avenue Bridge over Easter Lake Replacement, 12-2014-003. The improvement includes the replacement of the existing bridge including Class 10 excavation for roadway and channel, bridge approach pavement, removals, excavation Class 20, structural concrete, epoxy reinforcing steel, longitudinal grooving, aesthetic barrier rail, steel pedestrian handrails, steel piling, concrete pile encasements, engineering fabric and revetment, traffic control and flaggers, 12-inch water main, pavement markings, erosion control,

seeding and fertilizing, and mobilization; all in accordance with the contract documents, including Plan File Nos. 577-092/124, located on Evergreen Avenue between S.E. 30th Court and S.E. 34th Street, Des Moines, Iowa.

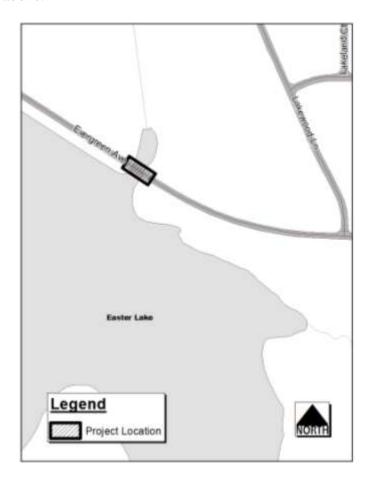
The City of Des Moines entered into an agreement with Polk County Conservation Board to work together in completing various construction projects in this area. In additional to the Bridge replacement by the City, Evergreen Avenue will be reconstructed by Polk County Conservation Board from S.E. 30th Street to S.E. 34th Street. A trail along Easter Lake will constructed along with sidewalk connections to S.E. 34th Street south to connect to a development under construction.

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

United Contractors, Inc., Johnston, IA Herberger Construction Company, Inc., Indianola, IA Jensen Construction Company, Des Moines, IA

The bids were received and opened at a public meeting presided over by the City Engineer in the Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa at 11:00 a.m. on December 6, 2016.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by United Contractors, Inc., Stephen E. Sandquist, President, 6678 N.W. 62nd Avenue, PO Box 347, Johnston, IA, 50131 in the amount of \$1,034,338.10, 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: November 21, 2016

Roll Call Number: 16-1972

Action: Ordering construction of the following:

(B) <u>Evergreen</u> Avenue Bridge over Easter Lake Replacement: Receiving of bids, (12-6-16), Setting date of hearing, (12-19-16). Construction estimate, \$1,018,000. (<u>Council Communication No. 16-658</u>) Moved by Hensley to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

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 first floor of City Administration Building, 400 E. Court Avenue Ste.116. 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.