


COUNCIL COMMUNICATION

	Number:	19-225	Meeting:	May 20, 2019
	Agenda Item:	56	Roll Call:	[]
	Submitted by:	Jonathan A. Gano, P.E., Public Works Director and Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Hearing on Maquoketa Drive Storm Sewer Box Replacement: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as S. M. Hentges & Sons Inc., Steven M. Hentges, President, \$6,639,796.65.

SYNOPSIS:

This is a public hearing to allow for public input on the Maquoketa Drive Storm Sewer Box Replacement and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project provides for increased storm water conveyance capacity as part of the Closes Creek Watershed Improvements.

FISCAL IMPACT:

Amount: \$6,639,796.65 Construction Contract (\$7,500,000 City Engineer's Estimate)

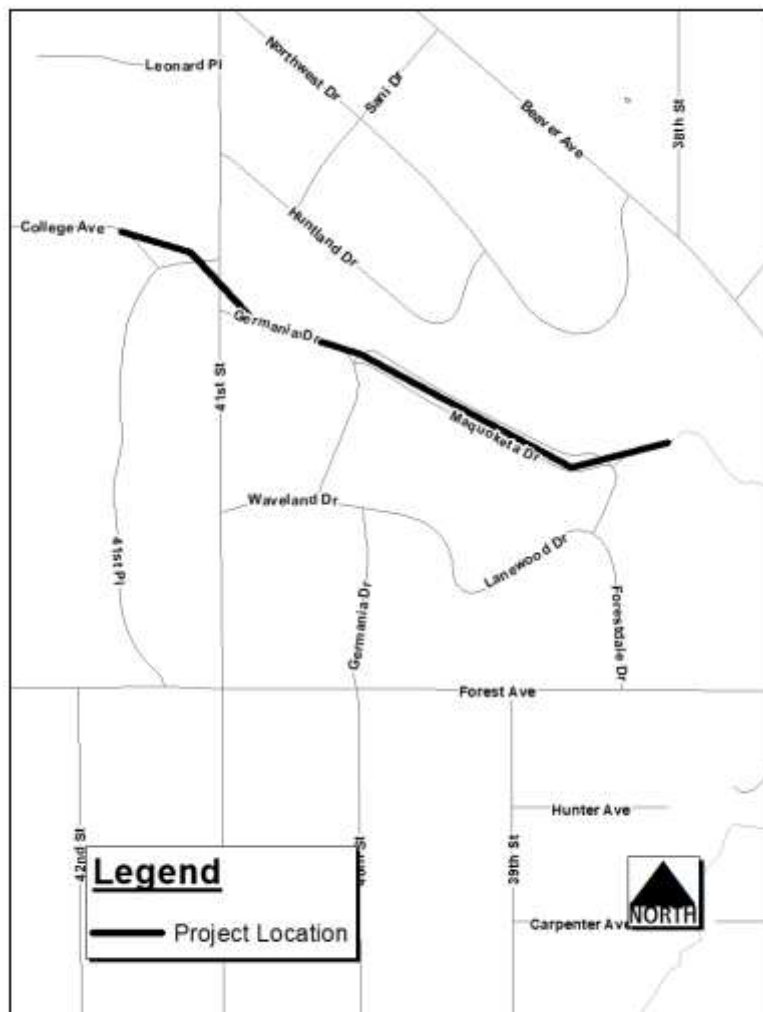
Funding Source: 2019-2020 CIP, Page Storm – 5, Closes Creek Watershed Improvements, SM068, Being: \$4,026,700 of Stormwater Utility Bonds Issued; \$2,184,481.65 Stormwater Utility Bonds to be issued; \$83,000 in G.O. bonds transferred from TR091; and the remaining \$345,615 from Des Moines Water Works.

ADDITIONAL INFORMATION:

- On April 8, 2019, under Roll Call No. 19-0534, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Maquoketa Drive Storm Sewer Box 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 Maquoketa Drive Storm Sewer Box Replacement, 08-2017-009. The improvement includes constructing new Reinforced Concrete Box (RCB) storm sewer sizes 4-feet by 4-feet and 12-feet by 4-feet, Reinforced Concrete Pipe (RCP) storm sewer sizes 15-inches to 84-inches, precast manholes, cast-in-place manholes and intakes, Ductile Iron (DI) sanitary sewer sizes 8-inches to 12-inches, Poly Vinyl Chloride (PVC) sanitary sewer, High Density Polyethylene (HDPE) storm sewer, DI water main, 4-inch and 6-inch Portland Cement Concrete (PCC) pavement, Hot-Mix Asphalt (HMA) paving, PCC curb and gutter, traffic signalization, earthwork and grading, erosion control, restoration, and other associated and incidental items; all in accordance with

contract documents, including Plan File Nos. 609-159/257, located on College Avenue, 41st Street, Germania Drive, and Maquoketa Drive, between 41st Place and Beaver Avenue, Des Moines.

- Sealed bids for said improvement were submitted by the following bidders:
 - S. M. Hentges & Sons Inc., Jordan, MN
 - Progressive Structures, LLC, Elkader, IA
 - Raccoon Valley Contractors, LLC., Waukee, IA – bid not read – entire proposal not returned
- The bids were received and opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on April 23, 2019.
- The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by S. M. Hentges & Sons Inc., Steven M. Hentges, President, 650 Quaker Avenue, Suite 200, Jordan, MN, 55352 in the amount of \$6,639,796.65, 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: April 8, 2019

Roll Call Number: [19-0534](#)

Action: Ordering construction of the following:

- (C) [Maquoketa](#) Drive Storm Sewer Box Replacement: Receiving of bids, (4-23-19), Setting date of hearing, (5-20-19). Engineer's estimate, \$7,500,000. ([Council Communication No. 19-157](#)) Moved by Gray 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 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.