


COUNCIL COMMUNICATION

	Number:	19-491	Meeting:	November 18, 2019
	Agenda Item:	59	Roll Call:	19-1880
	Submitted by:	Jonathan A. Gano, P.E., Public Works Director and Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Hearing on Leetown Creekway Box Culvert from Dean Avenue to U.P.R.R.: 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, \$5,424,221.

SYNOPSIS:

This is a public hearing to allow for public input on the Leetown Creekway Box Culvert from Dean Avenue to U.P.R.R. 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 to address recommended improvements identified in the Leetown Creekway drainage study. This project will complete the conveyance of Leetown Creekway and will alleviate localized flooding issues through the Fairgrounds and along a portion of Dean Avenue.

FISCAL IMPACT:

Amount: \$5,424,221 Construction Contract (\$5,500,000 City Engineer's Estimate)

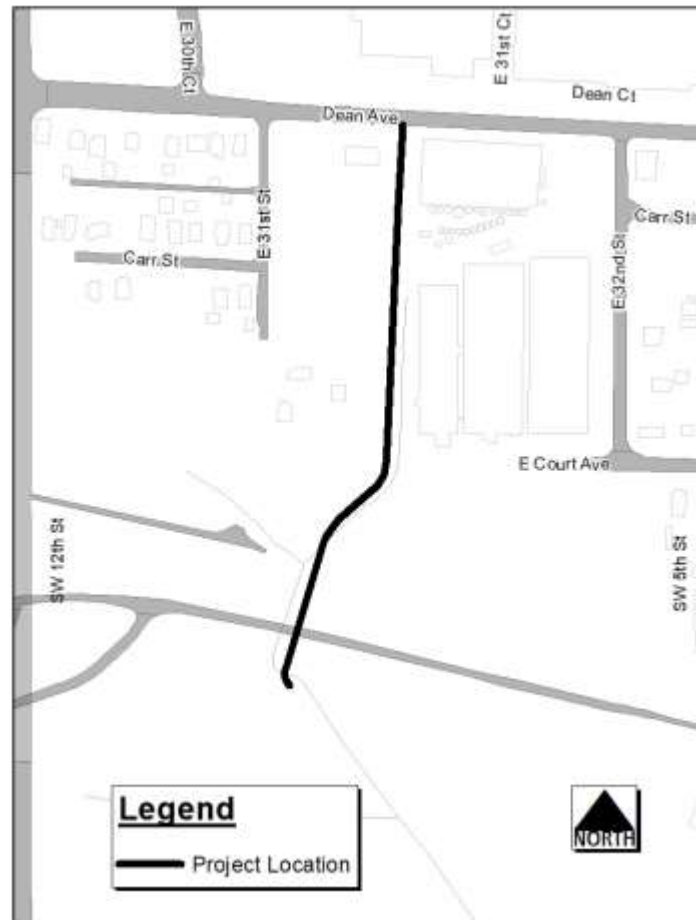
Funding Source: 2019-2020 CIP, Page Storm – 10, Leetown Creekway - Outlet Improvements, SM075, Storm Water Utility Funds

ADDITIONAL INFORMATION:

- On October 14, 2019, under Roll Call No. 19-1571, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Leetown Creekway Box Culvert from Dean Avenue to U.P.R.R. 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 Leetown Creekway Box Culvert from Dean Avenue to U.P.R.R., 08-2018-001. The improvement includes constructing new Reinforced Concrete Box (RCB) storm sewer sizes 4-feet by 4-feet, 6-feet by 6-feet, and 12-feet by 7-feet, Reinforced Concrete Pipe (RCP) storm sewer sizes 15-inch to 42-inch, trenchless installation of 84-inch steel casing pipe, precast manholes and intakes, Ductile Iron (DI) sanitary sewer sizes 6-inch to 12-inch, Poly Vinyl Chloride (PVC) storm sewer size 10-inch, PVC water service 4-inch, 6-inch and 10-inch Portland Cement Concrete (PCC) pavement, Hot-Mix Asphalt (HMA) paving, PCC curb and

gutter, earthwork and grading, erosion control, fencing, and restoration and other associated and incidental items; all in accordance with contract documents, including Plan File Nos.613-001/033, located near E. 32nd Street from Dean Avenue to the Union Pacific Railroad.

- Sealed bids for said improvement were submitted by the following bidders:
 - S. M. Hentges & Sons Inc., Jordan, MN
 - Peterson Contractors, Inc., Reinbeck, IA
 - Synergy Contracting, LLC, Bondurant, IA, Bid not read – bid bond not signed by Surety
 - Progressive Structures, LLC, Elkader, IA, Bid not read – addendum not submitted with proposal
 - Rognes Corp., Ankeny, IA, Bid not read – addendum not submitted with proposal
- 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 October 29, 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 \$5,424,221, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.





Legend

Purple Solid Line = Existing sewer box thru Fairgrounds constructed in 2018-2019 (currently plugged at upstream end)

Green Solid Line = Sewer box to connect for Fairgrounds sewer box (*part of this project*)

Light Blue Solid Line = Sewer box for future sewer from E 30th Street (*part of this project*)

Yellow Solid Lines = Bore three (3) 84-inch diameter culverts under railroad tracks (*part of this project*)

Orange Dashed Lines = Future sewer for E 30th Street drainage (not funded)

Red Dashed Lines = Future sewer for drainage area east of Fairgrounds (not funded)

PREVIOUS COUNCIL ACTION(S):

Date: October 14, 2019

Roll Call Number: [19-1571](#)

Action: Ordering construction of the following:

- (A) [Leetown](#) Creekway Box Culvert from Dean Avenue to U.P.R.R.: Receiving of bids, (10-29-19), Setting date of hearing, (11-18-19). Engineer's estimate, \$5,500,000. ([Council Communication No. 19-441](#)) Moved by Gatto 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.