


## COUNCIL COMMUNICATION

	Number:	<b>19-309</b>	Meeting:	<b>July 15, 2019</b>
	Agenda Item:	<b>67</b>	Roll Call:	<b>19-1152</b>
	Submitted by:	<b>Jonathan A. Gano, P.E., Public Works Director and Steven L. Naber, P.E., City Engineer</b>		

### AGENDA HEADING:

Hearing on Yeader Creek Stream Stabilization Improvements, Phase 2: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as RW Excavating Solutions, LC, Dan E. Wilson, Managing Member, \$3,076,133.60.

### SYNOPSIS:

This is a public hearing to allow for public input on the Yeader Creek Stream Stabilization Improvements, Phase 2 and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project will stabilize the Yeader Creek channel in five (5) locations:

- West of Indianola Avenue to east of S.E. 14th Street
- From west of S.E. 14th Street to S.E. 5th Street
- Along a south tributary just west of S.E. 5th Street
- Along a south tributary north of Porter Avenue between South Union and S.E. 1st Court
- From 209 Kenyon Avenue to S.W. 5th Street.

These channel locations were identified as proposed projects in the Easter Lake Water Quality Management Plan that was completed in 2012 in partnership with the Iowa Department of Natural Resources (IDNR) and Polk County. These channel locations were prioritized by the City of Des Moines, Polk County and the IDNR in the 2012 Easter Lake Water Quality Management plan as being necessary to improve the water quality in Easter Lake.

### FISCAL IMPACT:

Amount: \$3,076,133.60 Construction Contract (\$3,111,000 City Engineer's Estimate)

Funding Source: 2019-2020 CIP, Page Storm – 7, Easter Lake Watershed Improvements, SM061, Being: \$1,150,000 in SRF Sponsored Projects funding through Lower Oak Park and Highland Park Sewer Separation project (SRF# CS1920 781 01); \$936,480 in funding from a combination of IDNR Lake Restoration and Section 319 funding; and the remaining \$989,653.60 in Storm Water Utility Funds.

**ADDITIONAL INFORMATION:**

- On May 20, 2019, under Roll Call No. 19-0777, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Yeader Creek Stream Stabilization Improvements, Phase 2. 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 Yeader Creek Stream Stabilization Improvements, Phase 2, 08-2018-008. The improvement includes clearing & grubbing, excavation, grading of channel banks, storm sewer, placement of rip rap bank protection, fence, Native Seeding and Urban Seeding, and other incidental items; all work in accordance with the contract documents, including Plan File Nos. 607-063/192, located along Yeader Creek in five (5) areas from west of Indianola Avenue to east of S.W. 9th Street.
- Sealed bids for said improvement were submitted by the following bidders:
  - RW Excavating Solutions, LC, Prairie City, IA - Bid read under advisement: Proposal missing SRF Attachment 5
- 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 June 4, 2019.
- The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by RW Excavating Solutions, LC, Dan E. Wilson, Managing Member, 13293 S. 88th Avenue W., Prairie City, IA, 50228 in the amount of \$3,076,133.60, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.
- Phase I of the Yeader Creek Stream Stabilization Improvements was completed in 2017. Phase II will complete the remaining Yeader Creek Projects identified in the 2012 Easter Lake Water Quality Management Plan. The primary purpose of this project is to reduce sediment loading to Easter Lake. Phase II includes construction of grade control structures/riffles to reduce water velocities, bend-way weirs, toe rock, live staking, and stabilization at several storm sewer outfall locations, all in an effort to reduce erosion.



**PREVIOUS COUNCIL ACTION(S):**

Date: May 20, 2019

Roll Call Number: [19-0777](#)

Action: Ordering construction of the following:

- (B) [Yeader](#) Creek Stream Stabilization Improvements, Phase 2: Receiving of bids, (6-4-19), Setting date of hearing, (7-15-19). Engineer's estimate, \$3,111,000. ([Council Communication No. 19-234](#)) 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](mailto:cityclerk@dmgov.org).