


## COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	<b>22-372</b>	Meeting:	<b>August 8, 2022</b>
	Agenda Item:	<b>16</b>	Roll Call:	<b>22-1232</b>
	Submitted by:	<b>Jonathan A. Gano, P.E., Public Works Director and Steven L. Naber, P.E., City Engineer</b>		

### AGENDA HEADING:

Approving Change Order No. 5 with RW Excavating Solutions, LC for additional work on Hamilton Drain Storm Water Improvements Phase 2, in the amount of \$239,760.

### SYNOPSIS:

Recommend approval of Change Order No. 5 in an amount not to exceed \$239,760 with RW Excavating Solutions, LC (Dan E. Wilson, Managing Member, 13293 S. 88<sup>th</sup> Avenue W, Prairie City, Iowa, 50228), for additional work on Hamilton Drain Storm Water Improvements Phase 2.

### FISCAL IMPACT:

Amount: \$239,760

Funding Source: 2022-2023 CIP, Page 107, Hamilton Drainage Area Improvements, SM133,  
Being: Storm Water Revenue Bonds and Storm Water Utility Fund.

### ADDITIONAL INFORMATION:

- Hamilton Drain Storm Water Improvements Phase 2 includes the construction of storm water detention basins located at 121 NE 43rd Avenue, 3940 Amherst Street, and 4028 E 14th Street. The project also includes construction of trunk storm sewer from the intersection of E Aurora Avenue and Cornell Street to the cul-de-sac in the 3900 block of Amherst Street. These storm water improvements are part of the planned Hamilton Drain East System Storm Sewer Improvement projects that will reduce storm water flooding in the Highland Park neighborhood and surrounding area.
- On October 18, 2021, under Roll Call Number 21-1608, the City Council held a hearing, approved plans and specifications for the Hamilton Drain Storm Water Improvements Phase 2 project and designated the lowest responsible bidder as RW Excavating Solutions, LC for \$6,196,268.70.
- Change Order No. 1 for \$42,330, approved by the City Engineer on January 3, 2022, added additional quantities of existing contract items for clearing and grubbing, pavement, and pavement removal. This change order also added contract items for credits for project deductions and an item for the contractor to perform exploratory excavation to confirm a sewer

service was not affected as a result of the proposed project improvements and added adjustments to tree protection quantities and pavement removals.

- Change Order No. 2 for \$48,596.67, approved by the City Engineer on March 11, 2022, added revisions to the water main alterations located at the intersection of Aurora Avenue and Cornell Street. Water main alterations are necessary to resolve conflicts with the project's storm water improvements. Des Moines Water Works will reimburse the City of Des Moines for payment of these contract items. This change order added 20 working days to the Stage 1 traffic control intermediate completion provisions for the closure of Aurora Avenue and Cornell Street intersection.
- Change Order No. 3 for \$47,567, approved by the City Engineer on April 1, 2022, added revisions to the water main alterations located at the intersection of Aurora Avenue and Cornell Street. Water main alterations are necessary to resolve conflicts with the project's storm water improvements. Des Moines Water Works will reimburse the City of Des Moines for payment of these contract items.
- Change Order No. 4 for \$49,427.17, approved by the City Engineer on July 7, 2022, added the replacement of 334 feet of 84-inch tall fencing added a drain extension, additional retaining wall, and adjustment of quantities to as-built measurements.
- Change Order No. 5 includes the following additional work:
  - Emergency repairs to 160 lineal feet existing 30-inch diameter sanitary sewer that collapsed under E Shawnee Avenue, west of Columbia Street.
  - 620 lineal feet of cured-in-place-pipe lining of an existing 30-inch diameter sanitary sewer under E Madison Avenue from Columbia Street to Bowdoin Street and under Bowdoin Street from E Madison Avenue to approximately 300 feet south of E Madison Avenue.
- Due to the increased scope of work, Change Order No. 5 will adjust the substantial completion date for Stages 1, 2, 3 and the NE 43<sup>rd</sup>, York and Amherst stormwater basins to December 1, 2022, as well as adjust the final completion date for the entire project to May 15, 2023.

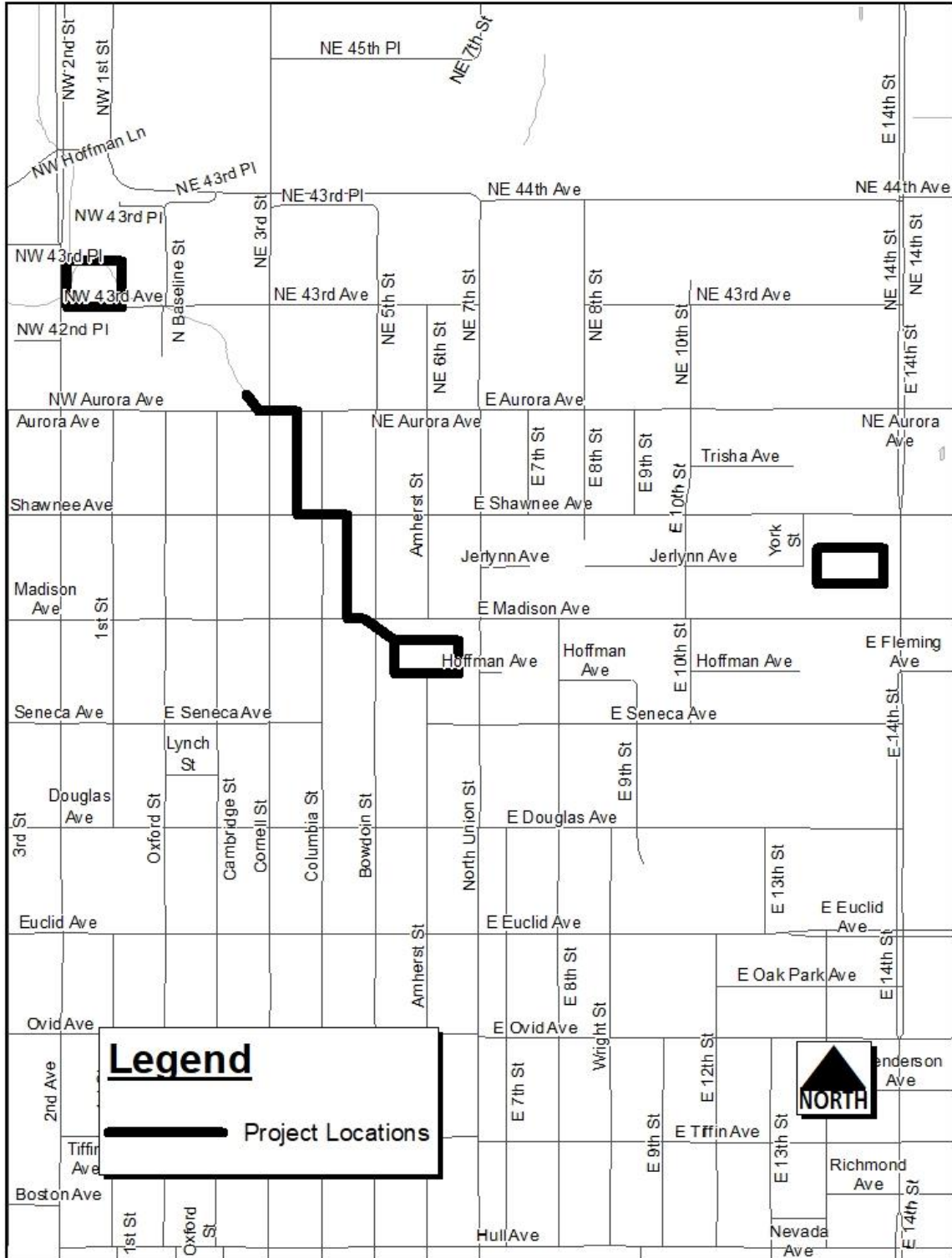
#### **PREVIOUS COUNCIL ACTION(S):**

Date: October 18, 2021

Roll Call Numbers: [21-1608](#) and [21-1609](#)

Actions: [On](#) Hamilton Drain Storm Water Improvements Phase 2: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids and designating lowest responsive, responsible bidder as RW Excavating Solutions, LC (Dan E. Wilson, Managing Member), \$6,196,268.70. ([Council Communication No. 21-452](#)) Moved by Westergaard to adopt. Motion Carried 7-0.

- (A) [Approving](#) contract and bond and permission to sublet. Moved by Westergaard to adopt. Motion Carried 7-0.



**BOARD/COMMISSION ACTION(S): NONE**

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Accepting completed construction and approving final payment on public improvement construction contracts.

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).