


# COUNCIL COMMUNICATION

	Number: <b>21-322</b>	Meeting: <b>July 19, 2021</b>
	Agenda Item: <b>11</b>	Roll Call: <b>21-1090</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. 1 with Raccoon Valley Contractors, LLC for additional work on Near West Side Sewer Separation Phase 3, in the amount of \$561,664.38.

## SYNOPSIS:

Recommend approval of Change Order No. 1 in an amount not to exceed \$561,664.38 with Raccoon Valley Contractors, LLC. (Matthew J. Van Hauen, Manager, 520 SE Prairie Park Lane, Waukee, Iowa, 50263), for additional work on Near West Side Sewer Separation Phase 3.

## FISCAL IMPACT:

Amount: \$561,664.38

Funding Source: \$551,963.35 Near West Side Sewer Separation, SS132, Sanitary State Revolving Fund Loan, and the remaining \$9,701.03 from Des Moines Water Works (DMWW).

## ADDITIONAL INFORMATION:

- On May 20, 2019, under Roll Call No. 19-0846, the City Council approved plans and specifications and designated the lowest responsible bidder as Raccoon Valley Contractors, LLC for \$7,445,568.30 for the Near West Side Sewer Separation Phase 3.
- The Near West Side Sewer Separation Phase 3 provides for the separation of storm water flows from the existing combined storm and sanitary sewer system as part of the Long-Term Control Plan to meet the requirements of the Iowa Department of Natural Resources (IDNR) and the 2010 IDNR issued Consent Order, Judgment, and Decree. The project will separate sewer flows in the area generally bounded by 31<sup>st</sup> Street on the west, Cottage Grove Avenue on the south, Martin Luther King Jr. Parkway on the east, and Forest Avenue on the north.

- Change Order No. 1 adds the following work to the contract and revises the final completion date of the contract to July 30, 2021:
  - Core out and stabilization aggregate for unstable subgrade due to poor soils and wet conditions on University Avenue.
  - Watermain alteration and hydrant adjustment paid by DMWW.
  - Sanitary sewer service replacement at two (2) locations in conflict with new storm sewer installation.
  - Installation of City fiber optic cable and conduit on University Avenue.
  - Installation of pedestrian signals on University Avenue at 26<sup>th</sup> Street and 27<sup>th</sup> Street, signal modifications at 29<sup>th</sup> Street and University Avenue, and relocation of signal wires and conduit at 25<sup>th</sup> Street and Forest Avenue.
  - Temporary pavement installation and removal for University Avenue from 25<sup>th</sup> Street to 31<sup>st</sup> Street to open the roadway prior to winter construction shutdown.
  - Additional traffic control measures needed for the closure of University Avenue from 25<sup>th</sup> Street to 31<sup>st</sup> Street in June 2020 for reconstruction work on the westbound lanes and adjacent site development improvements in the eastbound lanes.
  - Cold weather protection of concrete for late season work on University Avenue.
  - Utility protection along University Avenue from 25<sup>th</sup> Street to 28<sup>th</sup> Street. Special excavation to exposes utilities for location and relocation in conflict with new storm sewer, removal of abandoned facilities discovered during excavation, and protection and support for a fiber optic duct in close proximity to new storm sewer.
  - Structure modifications throughout the project to retrofit existing storm sewer structure walls and tops to accommodate new pipe, a grade change, or to improve the condition of the structure.
  - Miscellaneous construction items added and adjustment of quantities to the as-built quantities.

**PREVIOUS COUNCIL ACTION(S):**

Date: May 20, 2019

Roll Call Number: [19-0846](#) and [19-0847](#)

Action: [On](#) Near West Side Sewer Separation Phase 3: Resolution approving plans, specifications, form of contract documents, Engineer's estimate and designating lowest responsible bidder as Raccoon Valley Contractors, LLC (Matthew J. Van Hauen, Manager), \$7,445,568.30. ([Council Communication No. 19-231](#)) Moved by Mandelbaum to adopt. Motion Carried 7-0.

- (A) [Approving](#) contract and bond and permission to sublet. Moved by Mandelbaum 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.

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