


COUNCIL COMMUNICATION

| | | | | |
|---|---------------|---|------------|-------------------------|
|  | Number: | 19-464 | Meeting: | November 4, 2019 |
| | Agenda Item: | 9 | Roll Call: | 19-1699 |
| | Submitted by: | Jonathan A. Gano, P.E., Public Works Director and Steven L. Naber, P.E., City Engineer | | |

AGENDA HEADING:

Approving Change Order No. 6 with Jasper Construction Services, Inc. for additional work on Near West Side Sewer Separation Phase 2, in the amount of \$542,805.53.

SYNOPSIS:

Recommend approval of Change Order No. 6 in an amount not to exceed \$542,805.53 with Jasper Construction Services, Inc., Jasper Construction Services, Inc., Cliff Rhoads, President, 928 N 19th Avenue East, Newton, IA, 50208, for additional work on Near West Side Sewer Separation Phase 2.

FISCAL IMPACT:

Amount: \$542,805.53

Funding Source: 2019-2020 CIP, Page Sanitary Sewer – 7, Near West Side Sewer Separation, SS132, SRF Storm and Sanitary Funds

ADDITIONAL INFORMATION:

- On March 8, 2018, under Roll Call No. 18-0415, the City Council approved plans and specifications and designated the lowest responsible bidder as Jasper Construction Services, Inc. for \$4,479,655. The project provides for the separation of storm water flows from the existing combined storm and sanitary sewer system as part of the City's 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 an area roughly bounded by 31st Street on the west, High Street to the south, Martin Luther King Jr Parkway to the east, and University and Cottage Grove Avenue to the north.
- Change Order No. 1 approved by the City Engineer on July 31, 2018, for a total amount of \$49,007.89, included removal of railroad tracks encountered after pavement removal, sidewalk elevation adjustment on Pleasant Street, and furnishing and installation of topsoil for lawn restoration.

- Change Order No. 2 approved by the City Engineer on October 5, 2018, for a total amount of \$49,652.59, included repairing a collapsed sanitary sewer at the intersection of Cottage Grove Avenue and 29th Street, installation of stabilization rock on 28th Street for subgrade stabilization, excavation of additional soil for permeable paver installation on Cottage Grove Avenue, and detour modification for 28th Street to use 25th Street in lieu of narrower 26th Street.
- Change Order No. 3 approved by the City Engineer on December 18, 2018, for a total amount of \$43,475.04, included installation of a backwater valve for two (2) sanitary sewer service installations, additional pavement removal at 25th Street and Pleasant Street to remove railroad tracks and poor subgrade, installation of a modular block retaining wall on the northwest corner of 25th Street and Pleasant Street to make the sidewalk ramp Americans with Disabilities Act (ADA) compliant, installation of trench shoring at 23rd Street and High Street for storm sewer installation adjacent to communication utility lines, small quantity for milling of existing pavement adjacent to sewer separation work where the existing surface is in poor condition or compromised due to normal construction activities, repairing a collapsed sanitary sewer on 26th Street north of Cottage Grove Avenue, and reconstruction of the top section of an existing brick manhole located at the intersection of 25th Street and Woodland Avenue.
- Change Order No. 4 approved by the City Engineer on July 31, 2019, for a total amount of \$48,512.71, included reconstruction of the top section of an existing brick manhole located at the intersection of 28th Street and Brattleboro Avenue, installation of a concrete retaining wall between 801 and 2841 Center Street due to sidewalk elevation change, installation of concrete boxouts for new manholes, and installation of new storm sewer structures on 25th Street and Center Street.
- Change Order No. 5 approved by the City Engineer on August 27, 2019, for a total amount of \$49,671.60, included adjustment of quantities for additional clearing and grubbing, additional permeable paver filter aggregate on Cottage Grove Avenue, miscellaneous storm sewer items, an additional sanitary service replacement, and relocation of a fire hydrant.
- Change Order No. 6: Initial visual investigation and pavement core analysis indicated the existing pavement sections were in satisfactory condition. As construction progressed, some pavements were determined to be more distressed than originally anticipated. Change Order No. 6 increases the contract amount by \$542,805.53 to complete the following:
 - 28th Street from Pleasant Street to Center Street was originally planned to be patched where sewer was installed. This Change Order provides for the full reconstruction of 28th Street from Pleasant Street to Center Street.
 - Install an additional storm sewer pipe and intakes to alleviate flooding along Center Street from 25th Street to 26th Street. Center Street was also reconstructed due to new sewer pipe and condition of the street.
 - Full width mill and overlay of Woodland Avenue east and west of 25th Street. This area was originally planned to be patched where sewer was installed.
 - Full width mill and overlay of Center Street east and west of 29th Street. This area was originally planned to be patched where sewer was installed.
 - Remove and replace additional sidewalk on the south side of Cottage Grove Avenue from 25th Street to 27th Street.

PREVIOUS COUNCIL ACTION(S):

Date: March 8, 2018

Roll Call Number: [18-0415](#)

Action: [On](#) Near West Side Sewer Separation Phase 2: Resolution approving plans, specifications, form of contract documents, Engineer's estimate and designating lowest responsible bidder as Jasper Construction Services, Inc. (Cliff Rhoads, President), \$4,479,655. ([Council Communication No. 18-112](#)) Moved by Mandelbaum to adopt. Motion Carried 7-0.

Date: June 27, 2016

Roll Call Number: [16-1023](#)

Action: [Approving](#) Supplemental Agreement No. 1 to the Professional Services Agreement with Snyder & Associates, Inc. for preliminary and final designs and bidding assistance for the Near West Side Sewer Separation Project, for an additional amount not to exceed \$1,456,896.38. ([Council Communication No. 16-352](#)) Moved by Gatto 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.