


## COUNCIL COMMUNICATION

	Number:	<b>19-072</b>	Meeting:	<b>February 25, 2019</b>
	Agenda Item:	<b>9</b>	Roll Call:	<b>19-269</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. 6 with Progressive Structures, LLC for additional work on River Bend and King Irving Sewer Separation Phase 1, in the amount of \$184,993.65.

### SYNOPSIS:

Recommend approval of Change Order No. 6 in an amount not to exceed \$184,993.65 with Progressive Structures, LLC, Travis Augustyn, Partner, 24412 Highway 13, Elkader, IA, 52043, for additional work on River Bend and King Irving Sewer Separation Phase 1.

### FISCAL IMPACT:

Amount: \$184,993.65

Funding Source: 2018-19 CIP, Page Sanitary Sewer – 8, River Bend and King Irving Sewer Separation, SS138, SRF funding

### ADDITIONAL INFORMATION:

- On March 19, 2018, by Roll Call No. 18-0520, City Council approved plans, specifications, form of contract documents and Engineer's estimate and designated the lowest responsible bidder for River Bend and King Irving Sewer Separation Phase 1 as Progressive Structures, LLC in the amount of \$4,683,948.80.
- Change Order No. 1, approved by the City Engineer on June 22, 2018 for a total amount of \$34,230, added quantity for temporary erosion control seeding and hydro-mulching, and replaced waterborne painted pavement markings with durable epoxy painted pavement markings.
- Change Order No. 2, approved by City Council on July 9, 2018, by Roll Call No. 18-1140 for a total amount of \$274,056.90, included replacement of 180 feet of failed sanitary sewer discovered during a City sewer lining project, additional water main work on Clark Street requested and paid for by Des Moines Water Works, and added additional quantity of seeding, fertilizing, and mulching for hydraulic seeding.
- Change Order No. 3, approved by the City Engineer on August 16, 2018, for a total amount of \$49,909.97, included additional water main work on Clark Street and 2<sup>nd</sup> Place requested and paid

for by Des Moines Water Works, and additional work for replacing unsuitable soils found during construction with suitable granular materials.

- Change Order No. 4, approved by the City Engineer on October 9, 2018, for a total amount of \$49,965.62, included adjustments to storm sewers to avoid conflict with an existing water main and additional work for replacing unsuitable soils found during construction with suitable granular materials.
- Change Order No. 5, approved by the City Engineer on December 18, 2018, for a total amount of \$49,071.95, included replacement and construction of additional water services requested and paid for by Des Moines Water Works, and replacement of unstable subgrade materials on Clark Street which failed compaction testing with suitable granular materials.
- Change Order 6 includes costs associated with exporting unsuitable backfill soil from the storm sewer trench along Clark Street. Areas of existing shale material were found to be shallower than previously thought. The trench was backfilled with manufactured sand to provide a suitable backfill material.

**PREVIOUS COUNCIL ACTION(S):**

Date: July 9, 2018

Roll Call Number: [18-1140](#)

Action: [Approving](#) Change Order No. 2 with Progressive Structures, LLC for additional work on River Bend and King Irving Sewer Separation Phase 1, \$274,056.90. ([Council Communication No. 18-366](#)) 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](mailto:cityclerk@dmgov.org).