



**BUSINESS OF THE CITY COUNCIL
BONDURANT, IOWA
AGENDA STATEMENT**

Item No. 5
For Meeting of 06/15/2020

ITEM TITLE: Resolution ordering approving change order #3 for extension of tunneling work for the construction of the NW Trunk Sewer Public Infrastructure Improvement Project.

CONTACT PERSON: John Horton, Public Works Director


SUMMARY EXPLANATION:

Staff would recommend to Council the approval of the attached resolution to approve change order #3 in the amount of \$16,000.00 related to the extension of tunneling work needed to construct the NW Trunk Sewer Line as it is installed underneath 2nd Street NW adjacent to Mud Creek.

When the NW Trunk Sewer was originally designed it was indicated by Mid-American Energy that their gas main that runs parallel to 2nd St. NW was in the Northern ROW of the road. The original design compensated for this a was designed to extend just past the ROW line. During field locates Mid-American Energy confirmed that the gas main is located within an Easement just outside of the ROW, therefore the City would be responsible for the cost of moving this gas main at a cost \$25,000 to \$27,000.

Engineers from Veenstra and Kim and City staff have worked with the Rognes Corp the contractor of the project to form a solution of extending the tunneling portion by 40 feet to avoid the conflict of the gas main, and avoid a lengthy delay of relocating the gas main. The added cost of the tunneling work at a reduced contract cost comes to a total of \$16,000.00

City Engineering Staff at Veenstra & Kim as well as City Staff believe this is a reasonable request and would recommend approval.

<input checked="" type="checkbox"/> Resolution _____ Ordinance ___ Contract _____ Other (Specify) _____ Funding Source _____ Bond Funding _____ APPROVED FOR SUBMITTAL _____ <div style="text-align: right;"> Public Works Director</div>
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RECOMMENDATION: Approve resolution on a roll call vote.

CITY OF BONDURANT
RESOLUTION NO. 200615-173

RESOLUTION APPROVING CHANGE ORDER #3 TO ROGNES CORPORATION FOR THE NW TRUNK SEWER
PUBLIC IMPROVEMENT PROJECT IN THE AMOUNT OF \$16,000.00

WHEREAS, the NW Trunk Sewer Public Improvements Project Change Order #3 was submitted on June 8th, 2020; AND

WHEREAS, the change order #3 is for extension of tunneling for the NW Trunk Sewer Public Improvement Project; AND

WHEREAS, Engineers from Veenstra & Kim and City Staff have reviewed the change order for accuracy; AND

WHEREAS, the amount for Change Order #3 is \$16,000.00

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Bondurant, Iowa, that the change order #3 for Rognes Corporation in the amount of \$16,000.00 is hereby approved.

Passed this 15th day of June 2020,

By: _____
Curt Sullivan, Mayor

ATTEST: I, Shelby Hagan, City Clerk of Bondurant, hereby certify that at a meeting of the City Council held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand the day and year above written.

Shelby Hagan, City Clerk

Name	Yay	Nay	Abstain	Absent
Cox				
Peffer				
Enos				
McKenzie				
Elrod				



June 5, 2020

CHANGE ORDER NO. 3

CITY OF BONDURANT, IOWA
NORTHWEST TRUNK SEWER

This order is to compensate the contractor a lump sum additional cost for increasing the length of the 18-inch trunk sewer tunneled in place under NW 2nd Street. The original design included a tunnel under NW 2nd Street. Final locate information provided by MidAmerican Energy Company indicated its gas main is located in an easement area adjacent to the right-of-way of NW 2nd Street. With the gas main located in an easement the City would be responsible for the cost to relocate the gas main. MidAmerican Energy Company indicated the cost for the relocation would likely approach \$16,000. In addition, the City would be responsible to locate and expose the gas main for testing prior to relocation.


The alternatives of relocating the gas main and extending the tunnel were evaluated. At the unit price in the contract extending the tunnel would be more costly than relocating the gas main based on an estimated cost increase of about \$24,360. The contractor for the project posed a lump sum \$16,000 cost increase that would also include the contractor being allowed to increase the length of the tunnel on the south side of NW 2nd Street for the contractor's convenience. This alternative is less costly than either the alternative of relocating the gas main or extending the tunnel at the unit price in the contract.

Change Order No. 3 makes the following modifications to the contract:

1. Extend the tunnel under NW 2nd Street by 40 feet to clear the gas main in an easement on the north side of NW 2nd Street and extend the tunnel on the south side of NW 2nd Street by 10 feet for the lump sum of \$16,000.

Change Order No. 3 increases the contract price by \$16,000.

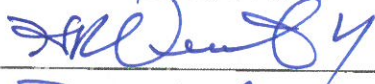
ROGNES CORPORATION

By 

Title CODY ROGNES

Date 6/8/2020

VEENSTRA & KIMM, INC.

By 

Title Project Manager

Date June 8, 2020

CITY OF BONDURANT, IOWA

By _____

Title _____

Date _____

ATTEST:

By _____

Title _____

Date _____