City of Carroll

112 E. 5th Street Carroll, Iowa 51401-2799 (712) 792-1000 FAX: (712) 792-0139

MEMO TO: Mike Pogge-Weaver, City Manager MJP-W

FROM: Randall M. Krauel, Director of Public Works RMK

DATE: October 9, 2019

SUBJECT: Wastewater Treatment Plant Disinfection Improvements
- Change Order No. 1

During initiation of construction of the Wastewater Treatment Plant Disinfection Improvements, underground conditions were encountered that required alteration of the project plans. The plan changes included lowering a manhole to meet the final clarifier effluent elevation, relocation of the effluent flume to avoid existing facilities and relocation of related piping. Proposed Change Order No. 1, in the amount of $23,839.60, has been prepared to incorporate the changes into the Contract.

The effect of proposed Change Order No. 1 on the Contract cost is as follows:

Original Contract Cost	$967,530.00
Proposed Change Order No. 1	$ 23,839.60
Contract Cost w/Change Order	$991,369.60

RECOMMENDATION: Mayor and City Council consideration of approval of Change Order No. 1 to the Wastewater Treatment Plant Disinfection Improvements Contract in the amount of $23,839.60.

RMK:ds

attachment

VEENSTRA & KIMM, INC.
3000 Westown Parkway • West Des Moines, Iowa 50266-1320
515-225-8000 • 515-225-7848(FAX) • 800-241-8000(WATS

September 30, 2019

CHANGE ORDER NO. 1

CITY OF CARROLL, IOWA
WASTEWATER TREATMENT PLANT DISINFECTION IMPROVEMENTS

Description
Change Order No. 1 includes the following:

This change order includes modifications to the layout of the piping for the Ultraviolet (UV) Disinfection Building. This includes lowering manhole MH-19 due to the elevation of the existing final clarifier pipe being lower than anticipated, removing existing manhole MH-4, shift the UV Disinfection Building north, shift the effluent flume to the east, provide additional conduit, trenching and wiring for the relocated flume, additional grading, and seeding.

This change order provides for a total add of $23,839.60.

WOODRUFF CONSTRUCTION, LLC

By [signature]

Title Central Region President

Date 9/30/2019

CITY OF CARROLL, IOWA

By _____

Title _____

Date _____

VEENSTRA & KIMM, INC.

By [signature]

Title PROJECT MANAGER

Date 9/30/2019

ATTEST:

By _____

Title _____

Date _____

27354