

# WEST DES MOINES WATER WORK BOARD OF TRUSTEES MEETING COMMUNICATION

ITEM:

**DATE:** June 18, 2018

7. Construction Project Actions

a. Motion

- Approving Change Order #9 for the Deep Well No. 26

**Project** 

### **FINANCIAL IMPACT:**

Change Order #9 decreases the project cost by \$16,057.20.

#### SUMMARY:

As detailed in the attached letter, this change order reconciles the project quantities to final as-constructed quantities for the project.

#### BACKGROUND:

West Des Moines Water Works maintains multiple deep wells as our primary source of raw water. The need for a new deep well was identified in the recent Veenstra & Kimm, Inc. report.

### RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

To approve Change Order #9 for the Deep Well No. 26 Project.
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Prepared by: Malace
Approved for Content by:



# VEENSTRA & KIMM, INC.

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

May 29, 2018

Diana Wilson, P.E. General Manager West Des Moines Water Works 4200 Mills Civic Parkway, Suite 1D West Des Moines, Iowa 50265-2034

WEST DES MOINES WATER WORKS DEEP WELL NO. 26 CHANGE ORDER NO. 9

The Iowa Department of Natural Resources will require the West Des Moines Water Works to approve a final change order to reconcile the revised contract amount to the final as-constructed quantities and amounts. The final payment amount of \$3,116,119.60 is \$16,057.20 less than the approved contract amount with Change Orders No. 1 through 8.

Enclosed is a copy of Change Order No. 9 (Final). The change order reduces the contract price by \$16,057.20. The change order does not affect the payment due the contractor.

By separate correspondence the writer has transmitted Change Order No. 9 to C.L. Carroll Co., Inc. for review and execution. The writer anticipates Change Order No. 9 will be processed concurrently with the final payment estimate on the project.

If you have any questions or comments concerning the project, please contact the writer at 225-8000.

VEENSTRA & KIMM, INC.

H. R. Veenstra Jr.

HRVJr:pjh 157152 Enclosure



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May 29, 2018

### **CHANGE ORDER NO. 9**

### WEST DES MOINES WATER WORKS DEEP WELL NO. 26 PROJECT

This change order is to reconcile the contract quantities to the final as-constructed quantities. The change order does not affect the payment due the contractor. The change order reduces the contract price to the actual contract payment amount.

Change Order No. 9 makes the following modification to the contract:

1.	Item 1.5, 12-1/4" drill hole add 1 LF @ \$345.00 per LF		+\$	345.00
2.	Item 1.7, 14" casing pipe deduct 26 LF @ \$448.70 per L	_F	-\$1	1,666.20
3.	Item 1.8, 18" casing pipe deduct 30 LF @ \$218.70 per L	_F	-\$	6,561.00
4.	Item 1.23, 12" main board add 18 LF @ \$160.00 per LF		+\$	2,880.00
5.	Change Order No. 1 Item 2, 30" mild steel liner pipe		-\$	1,055.00
	deduct 5 LF @ \$211.00 per LF	OTAL	-\$1	6,057.20

Change Order No. 9 decreases the contract cost by \$16,057.20.

C.L. CARROLL CO., INC.	WEST DES MOINES WATER WORKS
Ву	Ву
Title	Title
Date	Date
VEENSTRA & KIMM, INC.	ATTEST:
Ву	Ву
Title	Title
Date	Date

157152



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May 29, 2018

Rod Ray C.L. Carroll Co., Inc. 3623 6<sup>th</sup> Avenue Des Moines, Iowa 50313

WEST DES MOINES WATER WORKS DEEP WELL NO. 26 CHANGE ORDER NO. 9

Enclosed are five copies of Change Order No. 9 for the contract between the West Des Moines Water Works and C.L. Carroll Co., Inc. for Deep Well No. 26. Change Order No. 9 reconciles the contract amount to the final payment amount on the contract.

Based on the original contract amount and Change Orders 1 through 8, the current contract amount is \$3,132,176.80. Based on the work completed to date the final payment on the contract will be \$3,116,119.00. The final payment is \$16,057.20 less than the revised contract amount.

Change Order No. 9 reconciles the contract quantities to the final as-constructed quantities and reduces the contract amount by \$16,057.20. Change Order No. 9 does not affect the payment to C.L. Carroll Co., Inc.

The writer anticipates Change Order No. 9 will be processed simultaneously with the final partial payment estimate on the project. Change Order No. 9 is being transmitted to C.L. Carroll Co., Inc. for review. If the change order is satisfactory, please sign and return four copies of the signed change order to the writer. It is anticipated the signed change order will be held until the final partial payment estimate and acceptance of the project.

Rod Ray May 29, 2018 Page 2

If you have any questions or comments concerning the project, please contact the writer at 225-8000.

VEENSTRA & KIMM, INC.

Original Signed By H.R. Veenstra Jr.

H. R. Veenstra Jr.

HRVJr:paj 157152 Enclosure

cc: Diana Wilson, West Des Moines Water Works