



WEST DES MOINES WATER WORK BOARD OF TRUSTEES MEETING COMMUNICATION

ITEM:**DATE:** October 16, 2017**7. Construction Project Actions****d. Motion**

– Approving Change Order No. 1 for the Sodium Hypochlorite Storage Tank Replacement Project

FINANCIAL IMPACT:

Change Order No. 1 increases the contract price by \$528.00.

SUMMARY:

This change order accounts for two contract changes. The first is the addition of a small quantity of vent piping as required by the Iowa DNR. This change is small in labor and material cost and the contractor agreed to complete the work at no additional charge. The second is the replacement of an existing electrical control wiring pull box located on the ceiling near the storage tanks. This box was originally intended to be reused, but was found to have been damaged prior to construction.

BACKGROUND:

This project is increasing the amount of sodium hypochlorite that can be stored at the AC Ward Treatment Plant. Increasing the onsite storage volume will allow for WDMWW to better schedule the delivery of this input to the water treatment process.

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

To Approve Change Order No. 1 for the Sodium Hypochlorite Storage Tank Replacement Project
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Prepared by: _____

A handwritten signature in dark ink, appearing to read 'William J. Maurice', written over a horizontal line.

Approved for Content by: _____

A handwritten signature in dark ink, appearing to read 'William J. Maurice', written over a horizontal line.

Change Order

No. 1

Date of Issuance: October 11, 2017 Effective Date: Upon Authorization

Project: Sodium Hypochlorite Storage Tank	Owner: West Des Moines Water Works	Owner's Contract No.: 00800-120-17004
Contract: WDMWW – Sodium Hypochlorite Storage Tank Replacement		Date of Contract: July 2017
Contractor: CL Carroll		Engineer's Project No.: 16518001

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

Iowa DNR mandated connection between overflow and vent line.
Replacement of existing electrical box that is broken.

Attachments (list documents supporting change):

IDNR Construction permit
CL Carroll Cost Estimate

CHANGE IN CONTRACT PRICE:

Original Contract Price:

\$249,582.00

Increase from previously approved Change Orders N. A.

\$0.00

Contract Price prior to this Change Order:

\$249,582.00

Increase of this Change Order:

\$528.00

Contract Price incorporating this Change Order:

\$250,110.00

CHANGE IN CONTRACT TIMES:

Original Contract Times:

☐ Working days

☐ Calendar days

Substantial completion (date): November 15, 2017

Ready for final payment (date): December 5, 2017

[Increase] [from previously approved Change Orders

Substantial completion (days): 0

Ready for final payment (days): 0

Contract Times prior to this Change Order:

Substantial completion (date): November 15, 2017

Ready for final payment (date): December 5, 2017

Increase of this Change Order:

Substantial completion (days): 0

Ready for final payment (days): 0

Contract Times with all approved Change Orders:

Substantial completion (date): November 15, 2017

Ready for final payment (date): December 5, 2017

RECOMMENDED:

By: Jason Miller
Engineer (Authorized Signature)

Date: 10/11/2017

1 by Funding Agency (if applicable):

ACCEPTED:

By: _____
Owner (Authorized Signature)

Date: _____

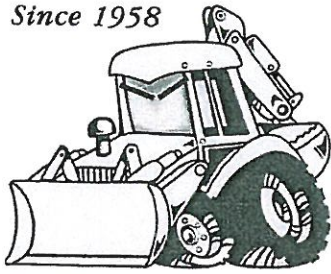
ACCEPTED:

By: _____
Contractor (Authorized Signature)

Date: 10/11/17

Date: _____

Since 1958



C.L. Carroll Co.

Incorporated

3623 6th Avenue Des Moines, IA 50313 Phone: 515-282-7495 Fax: 515-282-1406

Change Order Proposal

RE: WDMWW Sodium Hypochlorite Tank Replacement
Change: Replace Broken Ext. Control Wiring Pull Box

10/11/17

ATTN: Jason Miller

Scope of Work:

This change proposal is for the replacement of (1) 12" x 12" x 6" PVC Box. The existing box is broken on the bottom corner where an existing conduit enters it. IMS has spoken with the plant personnel and worked out a plan to replace this box during normal working hours.

SUB PRICE: \$480.00
GC MARKUP: \$48.00
TOTAL PRICE: \$528.00

EXCLUSIONS:

Anything not specifically included above in our scope, is excluded.

Rod Ray

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Vice President
C.L. Carroll Co. Inc