

CHANGE ORDER FORM



Project Title: 2018 Ash Drive Water Tower Repair and Coating
Contractor: WW Sandblasting, Inc.
Address: P.O. Box 70, Plattsmouth, NE 68048
Finance Budget Code: 617.3617.4450 **Finance Project #** 617.445
Vendor Project or Invoice #: 0 **PO #** 0
Original Contract Date: May 7, 2018 **Vendor #** 008965

Change Order Number: 1

Change Order Date: December 11, 2018

Purpose of Change Order:

This change order modifies the requirement for interior sandblasting from bare metal to a brush blast with bare metal blast in those areas where there is rust or staining. This change order extends the completion date to April 22, 2019 and requires the contractor to secure the tower over the winter while it is out of service.

Details of Change Order:

ITEM #	DESCRIPTION	UNITS	QUANTITY-CHANGE	UNIT PRICE	EXTENDED PRICE
1	Change blasting to brush blast	LS	1.00	\$ (5,000.00)	\$ (5,000.00)
2	Extend completion date to April 22, 2018	LS	1.00	\$ (5,000.00)	\$ (5,000.00)
3					\$ -
4					\$ -
5					\$ -
6					\$ -
7					\$ -
8					\$ -
9					\$ -
10					\$ -

Change Order Number: 1 makes the following adjustments to the contract: **\$ (10,000.00)**

Contractor Accepted: WW Sandblasting, Inc.
 Signature: [Signature] Date: 12-26-18

Engineer Approved: Veenstra & Kimm, Inc.
 Signature: [Signature] Date: December 21, 2018

Owner Accepted: City of Ankeny
 Signature: [Signature] Title: DIRECTOR OF MUNICIPAL UTILITIES
 Date: 12-28-18

Attest for Owner:

Signature: _____ Title: _____
 Date: _____

Record of Change Orders

#	Date	Amount
Original Contract Amount		\$ 176,400.00
1	December 11, 2018	\$ (10,000.00)
2		
3		
4		
5		
6		
7		
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10		
11		
12		
13		
14		
15		

Revised Contract Amount **\$ 166,400.00**



VEENSTRA & KIMM, INC.

3000 Westown Parkway • West Des Moines, Iowa 50266-1320

515-225-8000 • 515-225-7848(FAX) • 800-241-8000(WATS)

November 27, 2018

CHANGE ORDER NO. 1

CITY OF ANKENY

2018 ASH DRIVE WATER TOWER REPAIR AND COATING

This change order is to incorporate two modifications in the requirements for construction of the 2018 Ash Drive Water Tower Repair and Coating project. Both of the modifications are related to the weather conditions experienced in the fall of 2018 that delayed construction and prevented W.W. Sandblasting, Inc. from completing the project before the onset of winter conditions.

The first modification deals with the requirement for sandblasting. The original specifications called for a complete blast to bare metal. During the sandblasting the contractor determined there were many areas where the paint was well adhered to the tank with some of these areas showing spot rust and staining. This change order modifies the requirement for sandblasting to an NACE 4/SSPC-SP7 Brush-Off Blast Cleaning to roughen up the surface and to sandblast any rust spots to the bare metal. This change was incorporated to speed the rate of work on the interior painting of the tower.

Even with the accelerated sandblasting, the weather conditions turned too cold to allow the contractor to complete all of the interior painting prior to the onset of winter conditions. This change order extends the contract completion date to April 22, 2019. This change requires the contractor to secure the tower and allows the tower to remain out of service during the winter months.

Change Order No. 1 makes the following modifications to the contract:

1. Modify the blast requirement to NACE 4/SSPC-SP7
Brush-off Blast Cleaning with the requirement to blast
any rust spots to bare metal for the lump sum reduction
in the contract price of -\$5,000.00
2. Extend the contract completion date for reactivation of the
tower to April 22, 2019 allowing the tower to remain out
of service through the winter months until completion of
the work in the spring of 2019. The Contractor is required
to secure the tower for the winter months. The extension of
the contract period is for a lump sum reduction in the
contract price of -\$5,000.00

Change Order No. 1 decreases the contract price by \$10,000.00.

WW SANDBLASTING, INC.

By *Paul W. Wy*

Title *Owner*

Date *12-4-18*

VEENSTRA & KIMM, INC.

By *Mike Veenstra*

Title *President*

Date *December 10, 2018*

CITY OF ANKENY

By _____

Title _____

Date _____

ATTEST:

By _____

Title _____

Date _____



VEENSTRA & KIMM, INC.

3000 Westown Parkway • West Des Moines, Iowa 50266-1320

515-225-8000 • 515-225-7848 (FAX) • 800-241-8000 (WATS)

December 11, 2018

Don Clark
Director of Municipal Utilities
City of Ankeny
220 West 1st Street
Ankeny, Iowa 50023

ANKENY, IOWA
2018 ASH DRIVE WATER TOWER REPAIR AND COATING
CHANGE ORDER NO. 1

Enclosed are four copies of Change Order No. 1 for the contract between the City of Ankeny and WW Sandblasting Inc. for the 2018 Ash Drive Water Tower Repair and Coating project. Change Order No. 1 makes two modifications to the contract.

The first modification in Change Order No. 1 is to reduce the requirement for blasting. The original specifications required blasting of interior to bare metal. During the initial sandblasting it was determined there are large areas of the interior coating that are well adhered to the metal. There are several areas where the coating is showing spot rust and staining. In recognition of the better than anticipated paint adherence, and to speed the completion of the project, the change order reduces the requirement for complete blasting to bare metal to a brushoff blast cleaning to roughen up the surface in the well-adhered areas and to blast any rust spots or other defective areas to bare metal. This change reduces the contract price by \$5,000.

The second part of the change order extends the contract completion date to April 22, 2019. Due to the weather conditions experienced after notice to proceed in early September 2018 the contractor was not able to complete the interior coating of the tower. Even with the change to a brushoff blast, the work could not be completed before temperatures cooled below an acceptable range for painting.

The City determined it would be preferable to leave the Ash Drive water tower out of service for the winter months. Under the change order the contractor must return and complete the work on the painting on or before April 22, 2019. The second part of the change order decreases the contract compensation by \$5,000.

The two modifications to the contract included in Change Order No. 1 are to change the blasting and to extend the contract completion date. In total Change Order No. 1 decreases the contract cost by \$10,000.

Don Clark
December 11, 2018
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Veenstra & Kimm, Inc. has reviewed Change Order No. 1 and believes it is appropriate. Change Order no. 1 is being transmitted to the City of Ankeny for review and approval.

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

VEENSTRA & KIMM, INC.

A handwritten signature in blue ink, appearing to read "H. R. Veenstra Jr.", is written over the printed name.

H. R. Veenstra Jr.

HRVJr:mav
115291
Enclosure