

BILL NO. 2017-053

ORDINANCE NO. 8181

A SPECIAL ORDINANCE OF THE CITY OF NEVADA, MISSOURI AUTHORIZING THE EXECUTION OF CHANGE ORDER NO. 1 TO AN AGREEMENT WITH OZARK APPLICATORS, LLC, OF VAN BUREN, MISSOURI.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NEVADA, MISSOURI, THAT:

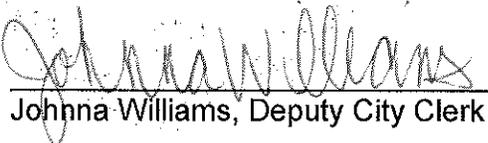
**Section 1.** The amendment to the agreement for construction services, approved by Ordinance 8163, between the City of Nevada and Ozark Applicators, LLC, of Van Buren, Missouri, attached hereto as Exhibit "A" and incorporated herein by reference is hereby approved.

**Section 2.** The City Manager is hereby authorized and directed to execute on behalf of the City of Nevada the attached documents relating to painting and general repair of the North Water Tower.

**Section 3.** This ordinance shall be in full force and effect after its passage.

**PASSED, APPROVED AND ADOPTED** by the City Council of the City of Nevada, Missouri, this 7th day of November, 2017.

(seal)  
ATTEST:

  
  
Johnna Williams, Deputy City Clerk

  
Brian L. Leonard, Mayor

**AGENDA ITEM**  
October 17, 2017

**Subject:** Painting/General Repair of North Water Tower Change Order No.1

**Department:** Alliance Water Resources

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

Original contract scope was based on an April 12, 2016 Inspection Report by Hogan's Painting & Sandblasting. Upon inspection at the beginning of implementation of the contract, the proposed pit welding was determined to not substantially improve the tank wall condition without a large increase in pit welding time and associated cost. As a result, a change in the coating application will be made similar to what was previously performed on the existing tank. Subsequently, since pit welding is being removed from the contract, exterior surface preparation consisting of brush-off blasting will be changed to high pressure power washing.

Also, the overflow pipe terminated with a slotted opening directed at the foundation of one of the tank's legs resulting in increased deterioration of the leg anchor system. To prevent the reoccurrence, the slotted pipe section was removed and a Missouri Department of Natural Resources approved duckbilled check valve was installed which directed tank overflow discharge away from the tank foundation.

This change order will result in a contract amount reduction of \$11,500.00.

This ordinance will approve the attached change order.

Date of Issuance: September 27, 2017  
 Owner: City of Nevada, Missouri  
 Contractor: Ozark Applicators, LLC  
 Engineer: Allgeier, Martin and Associates  
 Project: Highland Street Water Tank Painting

Effective Date: September 29, 2017  
 Owner's Contract No.:  
 Contractor's Project No.:  
 Engineer's Project No.: 70011420AB  
 Contract Name:

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

Description: Original contract scope was based on an April 12, 2016 Inspection Report by Hogan's Painting & Sandblasting. Upon inspection at the beginning of implementation of the contract, the proposed pit welding was determined to not substantially improve the tank wall condition without a large increase in pit welding time and associated cost. As a result, a change in the coating application will be made similar to what was previously performed on the existing tank. Subsequently, since pit welding is being removed from the contract, exterior surface preparation consisting of brush-off blasting will be changed to high pressure power washing.

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Deduct (\$12,500.00)

Add \$1,000.00

Total (\$11,500.00)

Attachments: Letter of August 29, 2017 from Ozark Applicators, LLC  
 Email of August 31, 2017 from Midwest Painting Consultants, Inc.  
 Email of September 29, 2017 from Ozark Applicators, LLC

<b>CHANGE IN CONTRACT PRICE</b>	<b>CHANGE IN CONTRACT TIMES</b> <i>[note changes in Milestones if applicable]</i>
Original Contract Price:  \$ <u>124,450.00</u>	Original Contract Times: Substantial Completion: <u>60 Days</u> Ready for Final Payment: <u>75 Days</u>
[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___:  \$ <u>0.00</u>	[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>N/A</u>
Contract Price prior to this Change Order:  \$ <u>124,450.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u>60 Days</u> Ready for Final Payment: <u>75 Days</u>
[Increase] [Decrease] of this Change Order:  \$ <u>11,500.00</u>	[Increase] [Decrease] of this Change Order: Substantial Completion: <u>N/A</u> Ready for Final Payment: <u>N/A</u>
Contract Price incorporating this Change Order:  \$ <u>112,950.00</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>60 Days</u> Ready for Final Payment: <u>75 Days</u>

Ready for Final Payment: 75 Days

\$ 112,950.00

RECOMMENDED:  
 By: John K. [Signature]  
 Engineer (if required)  
 Title: Project Engineer  
 Date: 10/6/17

ACCEPTED:  
 By: [Signature]  
 Owner (Authorized Signature)  
 Title: City manager  
 Date: 11/13/17

ACCEPTED:  
 By: [Signature]  
 Contractor (Authorized Signature)  
 Title: [Signature]  
 Date: 10/2/17

Approved by Owner's Representative

By: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Date: \_\_\_\_\_



August 29, 2017

Attention John and Eric:

Per Conversation with Darrin owner of Ozark Applicators.

We will sandblast the entire interior to a SSPC SP10, we will spray apply one full coat of Zinc per specification, we will roller apply one full coat of Tnemec series #20, then we will spray apply one full coat of Tnemec series #20, then roller apply a second full coat of Tnemec series #20, then we will spray apply one full coat of Tnemec series #22 on all interior surfaces, the wet bowl and the entire wet riser. This system will be traded for the 50 hours of pit welding.

The commercial blast on the exterior riser will be traded to a brush blast to match the rest of the exterior of the tank. By eliminating the pit welding this will keep the riser from being burned, which eliminates the need for the commercial blast. **This will be a no cost change.**

If you want to exchange the exterior system to a power-wash do to the lack of rust areas and the great adhesion we could do a deduct of \$12,500.00. This includes a power-wash with a 3,500 psi pressure washer, a hand tool clean of any abraded areas, a spot prime of these areas, and a full prime coat of Tnemec #27, and a full finish coat of Tnemec #1074U, and the existing logo.

If you choose to go with this deduct we can get a letter of support from Tnemec showing this tank is a great candidate for a power-wash and overcoat system. The Tnemec Representative has already checked this tank for adhesion. Our concern for shower blasting has always been the extra stress and fracturing on the existing coating. By power-washing we will eliminate that chance and still be able to achieve the outcome we all desire.

Please confirm so we can proceed with this system.

Thank you,

Penny S. Treadway-Owner  
NACE Certified Coating Inspector Level 3 #14470

Office (573) 323-6450 Fax (573) 323-0055

Owners: Darrin & Penny S. Treadway

[www.watertowerpainting.com](http://www.watertowerpainting.com)

[tankpainters@yahoo.com](mailto:tankpainters@yahoo.com)

## John Forrester

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**From:** Keilbey, Scott <skeilbey@tnemec.com>  
**Sent:** Thursday, August 31, 2017 3:04 PM  
**To:** John Forrester  
**Cc:** Keilbey, Dustin; 'tankpainters@yahoo.com'  
**Subject:** City of Nevada MO Tank Repaint Ozark Applicators

John,

Dustin ask that I write and confirm in his absence after evaluation we agree High pressure water blast cleaning in lieu of Brush blasting before applying the coating system of FC 27 Scott Keilbey

Midwest Coating Consultants Inc.

*Independent Representative of Tnemec Company*

2003 Fayette St. – N. Kansas City, MO 64116

Off: 816-474-1616 Cell: 816-590-7180

[skeilbey@tnemec.com](mailto:skeilbey@tnemec.com) – [www.tnemec.com/mwcc](http://www.tnemec.com/mwcc)

## John Forrester

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**From:** Ozark Applicators, LLC <tankpainters@yahoo.com>  
**Sent:** Friday, September 29, 2017 8:22 AM  
**To:** John Forrester  
**Subject:** Re: Nevada, MO Highland Street Tank Painting

John,

I believe as a recap you want me to sent an invoice or a proposal for the cost of the duckbill. We have decided to just let the time and material go for the anchor bolt. So there will just be the 1,000 for Duck bill.

It looks like the boys are close to finishing up today and that we will be derigging and moving on Monday! Seems like things went well.

If there is anything else please let me know.

We will get the final paperwork to you next week!

Hoping to finish up everything and close project out completely as soon as possible!

Thanks for a great project,  
Penny

Sent from Penny's I Phone