

VAN HORN RESERVOIR IMPROVEMENTS

Item	Description of Work	Actual Value
1	Additional Sealant Around Perimeter Joint	\$ 5,220.00
2	Extend Access Hatch Curb	\$ 7,253.00
3	Concrete Volume Increase	\$ 36,110.00
4	Topping Slab Crack Repairs	\$ 2,117.00
	<b>Total:</b>	\$ 50,700.00

December 20, 2021

Mr. Robert Parks, Production Engineer  
City of Independence Water Dept.  
420 N. Forest Ave.  
Independence, MO 64050

Subject: Van Horn Potable Water Reservoir Improvements  
Final Change Order Agreement

Dear Mr. Parks:

The purpose of this letter is to summarize the final change order amounts agreed to for changed conditions related to the new topping slab placement at the Van Horn Water Reservoir.

Per the City of Independence Water Dept. memorandum dated November 18, 2021, PULLMAN agrees to an increased change order amount of \$36,110.00 related to the topping slab concrete volume increase. In addition, PULLMAN also agrees to an increased change order amount of \$2,117.00 related to crack repairs caused by slab deflection following placement of the new topping slab per Robert Parks email dated December 6, 2021. These change orders increase the total contract amount to \$652,194.96 and should conclude the contract amount for work performed. PULLMAN has also provided a contract summary sheet for reference.

Please issue a change order to reflect this contract change. If you would like to discuss this matter further, please let us know at your earliest convenience. PULLMAN was pleased to be part of this project team and looks forward to possible future project endeavors with the City of Independence.

Please feel free to call or email with any questions or concerns.

Sincerely,



Ronnie Roustio, Project Manager

Enclosures:

Contract Summary



A Structural Group Company

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September 27, 2021

Robert Parks  
City of Independence, Water Dept.  
420 N. Forest Ave.  
Independence, MO 64050

Re: Van Horn Potable Water Reservoir Improvements  
Pullman Change Letter – Access Hatch Modifications Due to New Topping Slab

Dear Mr. Parks:

This change proposal request is in regard to the request made during our conference call on September 10, 2021 to modify the height of the already placed access hatch curb. It was stated on the call that the standard requires the new concrete curb to be closer to 6" above the existing top of surface. Per Detail E on Sheet 6 of the original contractual drawings, PULLMAN already performed the access hatch modifications as we were released by the Water Dept. to do so until a decision could be made on the path forward for the new topping slab. The access hatch modifications were performed prior to knowing the path forward of the new topping slab and how it would impact the already modified access hatch. Now that the topping slab details are complete, it has been determined that this curb will in fact need to be extended. Per Section Detail B on PULLMAN Drawing No. C11 and Section Details K&L on PULLMAN Drawing No. C12, we will now be required to perform the following modifications again.

- Remove the access hatch and recently installed anchors
- Remove the new stainless-steel flashing set in mastic
- Roughen the existing curb and apply bonding agent to the existing concrete curb for new curb extension.
- Install epoxy dowels at 1'-0" C/C
- Install additional rebar and formwork for new curb extension then place new concrete.
- Once concrete curb has cured the appropriate amount of time, the flashing will be reset in mastic and the access hatch reinstalled with anchors as shown.

The additional cost to perform this work is **\$7,253**.

Please advise if the above cost change is acceptable to proceed with material procurement and field activities no later than 10/04/2021. Let us know if you have any questions or would like to set up a call to discuss further.

# PULLMAN

A Structural Group Company

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September 27, 2021

Robert Parks  
City of Independence, Water Dept.  
420 N. Forest Ave.  
Independence, MO 64050

Re: Van Horn Potable Water Reservoir Improvements  
Pullman Change Letter – Additional Sealant Around Perimeter Concrete Joint

Dear Mr. Parks:

This change proposal request is in regards to the request made during our conference call on September 10, 2021 to add additional sealant around the new concrete joint around the perimeter curb. Per Section Detail C on PULLMAN Drawing No. C13, we will rout and seal the new concrete joint around the perimeter using Sikaflex 1A sealant.

The additional cost to perform this sealant work is **\$5,220.**

Please advise if the above cost change is acceptable to proceed with material procurement and field activities no later than 10/08/2021. Let us know if you have any questions or would like to set up a call to discuss further.

Sincerely,



Ronnie Roustio, Project Manager  
PULLMAN  
(816) 841-9730