

## REPORT TO THE BOARD OF MAYOR & ALDERMEN

**DATE:** May 11, 2026

**FROM:** John Fox, Public Utilities Director

**SUBJECT:** Ratification of Change Order #1 for Water Treatment Plant #3 Clear Well Repair Project

### **INTRODUCTION:**

The purpose of this agenda item is to request Board of Mayor and Aldermen approval of Change Order No.1 for the Water Treatment Plant #3 Clear Well Repair Project.

### **BACKGROUND:**

On January 26, 2026, the Board of Mayor and Aldermen (BMA) approved a contract with DN Tanks, LLC for repairs to the clearwell water storage tank at Water Treatment Plant No. 3.

This project resulted from approximately 200 linear feet of cracking identified during the Town's most recent inspection of the clearwell, which was performed in January 2023 by Mid-South Tank Consultants. The Tennessee Department of Environment and Conservation, Division of Water Resources, requires all public water systems to inspect water storage tanks at least once every five years.

During the remote operated vehicle (ROV) inspection, cracking was observed in one of the concrete columns within the clearwell, along with multiple structural cracks along the east wall of the tank. Because these conditions could allow water infiltration or exfiltration, staff worked with the inspection consultant to develop repair specifications and establish a project budget to address the deficiencies. The clearwell at Water Treatment Plant No. 3 was constructed in 1983 and is a 1,000,000-gallon underground water storage tank located at 800 Frank Road.

During the tank cleaning portion of the repair project, and following pressure washing and removal of accumulated lime sludge, DN Tanks, LLC observed additional cracking beyond the approximately 200 linear feet initially identified during the ROV inspection. Staff requested the Town's third-party tank inspection consultant perform a physical inspection and measurement of the additional cracking. This inspection identified an additional 777.2 linear feet of cracking.

Based on the extent of the cracking identified, the Town's tank inspection consultant advised it would be more cost-effective to address the additional cracking as part of the current project. Completing the additional repairs now will help prevent further deterioration over the next several years, reducing the risk of operational issues, and avoiding additional future costs to the Town.

### **DISCUSSION:**

On April 20, 2026, the Town Administrator authorized staff to individually poll the Board of Mayor and Aldermen about proceeding with repairs to the additional cracking in order to avoid project delays that would keep Water Treatment Plant No. 3 out of service longer than necessary for completion of the maintenance work.

On April 21, 2026, DN Tanks, LLC provided staff with a quote of \$100 per linear foot for the additional crack repairs. Town staff subsequently individually polled all six Board members and received unanimous consensus to proceed with the additional repairs.

On April 28, 2026, the additional repairs were completed, and Water Treatment Plant No. 3 was scheduled to be placed back into service during the week of May 4, 2026. A copy of change order No.1 has been included to this report for reference.

**BUDGET IMPACT:  
FY 2026**

Fund	Dept.	Obj. Code	Description	Approved Line Item Budget <sup>(1)</sup>	Previous Expenses	Proposed Expense	Balance	Budget Impact
413	52110	299-01	WTP#3 Clear Well Repair	\$155,000.00	\$77,100.00	\$77,720.00	\$180.00	\$50,000.00 increase

*(1) Assumes the approval of Resolution 2026-12 on this agenda.*

**ATTACHMENTS:**

[TC2026-13 - Change Order 1.pdf](#)

**PROPOSED MOTION:**

To approve Change Order #1 in the amount of \$77,720 for the Water Treatment Plant #3 Clear Well Repair Project.

**Board Action:** Motion By \_\_\_\_\_ Seconded By \_\_\_\_\_

Vote Total	Hall	Jordan	Robbins	Marshall	Stamps	Fraser
Yes						
No						
Abstain						