



To: Mayor Lloyd and Collegedale City Commissioners
From: Kris McAloon, Director of Public Works
Date: July 6, 2026
RE: Pump Station Modernization – Emergency repairs

Background:

Since July of 2025, under contract with the City, JBrennon Construction has been working on significant improvements to modernize our antiquated pump station. Work has been progressing and we are nearing the completion of these efforts. During initial pressure testing of some new components, an issue was identified that warrants immediate action.

Associated Documentation:

The change order identifying the scope and cost of the proposed repair work is attached.

Discussion:

During preliminary testing of the new pumps, leaks were identified within the main header discharge piping system that had not been evident with the existing pumps. The affected piping is a critical component of the pump station's operation, and prompt corrective action is necessary to ensure the system functions as designed.

The proposed repair work consists of replacing several gaskets within the existing 16-inch header trunk line (main pump station discharge pipe), including all required labor, materials, and equipment necessary to complete the repairs. This work is time-sensitive, as the project is approaching the completion deadline associated with TDEC-ARPA grant funding. Any delay in addressing these deficiencies could impact project completion and grant compliance.

The Mayor was briefed on the situation and concurred that the circumstances met the City's criteria for an emergency procurement and repair.

Conclusion and/or Recommendations:

Staff requests the Commission to approve and formalize the emergency authorization for the necessary repairs.