

MEMORANDUM

TO: Asset Management Team **FROM:** Director, Public Works **DATE:** October 26, 2023 **SUBJECT:** Preliminary Planning for Centennial Bridge Refurbishment

This memo initiates the planning phase for the proposed refurbishment of the Centennial Bridge.

Background: The Centennial Bridge, constructed in 1944, is a critical transportation artery connecting the downtown core with the Northwood residential district. Recent structural assessments have identified the need for significant structural repairs to ensure its long-term safety and viability. The bridge also lacks modern pedestrian and cycling infrastructure.

Proposed Scope: - Reinforcement of primary steel trusses and concrete supports. - Complete replacement of the bridge deck. - Addition of a protected, multi-use pedestrian and bicycle lane. - Upgrades to lighting and drainage systems.

Considerations: - **Timeline:** Estimated 18-24 months of construction. - **Impacts:** The project will require partial and potentially full lane closures, impacting daily commuters and local business access. It is a designated historical structure. - **Budget:** Preliminary budget is estimated at \$45M, requiring City Council approval and potential state/federal grant applications.

Your first task is to develop a preliminary stakeholder analysis to guide our initial outreach and communication strategy.