

# City of Raymond

Drinking Water / Storm Water / Roadways

The current age and condition of Raymond's infrastructure is causing numerous issues, and these issues will continue to increase until the City updates or replaces these systems. The City's water treatment plant is at the end of its service life, the water tower is 113 years old and inadequately sized, the existing water distribution system contains cast iron pipes with lead joints, inoperable gate valves and curb stops, and has experienced multiple watermain failures.



## Project

**Water Tower:** Construct a new 150,000-gallon tower. Ranked 321

**Drinking Water Distribution:** Replace the cast iron pipe (CIP) portions of the water distribution system and add looping. Ranked 655

**Lead Service Lines:** Replace all lead service lines. Ranked 82

**Drinking Water Treatment:** Construct new water treatment plant. Ranked 289

**Storm Sewer:** Add and/or replace failing portions of the storm system.

**Roadways:** Replace/repair roadways within the proposed project area are deteriorating and have exceeded design life.

## Social Equity and Public Health

- The drinking water system consists of 3 wells that supply water to the water treatment plant (WTP).
  - Arsenic levels exceed primary drinking water standard in well #2.
- The WTP is approximately 60 years old and is undersized with a design capacity of 200 gpm.
  - A sanitary survey from MDH in 2020 stated the WTP is reaching the end of its useful life and many components need to be replaced or reconditioned.
- Raymond's 33,000 -gallon water tower is 113 years old and undersized.
  - The average daily water usage greatly exceeds state guidelines for public water supplies for one-day storage capacity.
  - Due to the age of the water tower, there is a high probability of the existence of lead in existing coatings.
- The water distribution system is in poor condition and has experienced 11 failures since 2006.
  - There are several areas that lack sufficient looping which is contrary to 10 States Standards. Portions are also undersized which prohibits adequate flow and pressure for sufficient fire suppression.

## Project Affordability

- The population of Raymond is 782.
- Raymond is in Kandiyohi County on State Highway 23, 13 miles South-west of Willmar.
- The poverty rate of Raymond is 18.1%.
- House Bill 0851
- Senate Bill 0346

**Total Project Costs:**  
**\$29.7M**

**City of Raymond:****\$10.28M**

**USDA RD/PFA:**  
**\$15.42 M**

**MN Legislative Bonding**  
**\$4.0M**

## Why Your Support Matters Now

This project will improve the health, safety, and environment for the residents and businesses of Raymond thereby improving the quality of life. The City of Raymond is respectfully requesting **\$4.0 million** in Minnesota Legislative Bonding to leverage Federal and City funding proposed to complete this project.