



Engineering Memorandum

October 30, 2024

RE: November 5, 2024 City Commission Meeting

2025 WATER MAIN AND LEAD SERVICE LINE REPLACEMENT PROJECT – SID RESOLUTION

For your consideration is a Resolution determining the protests of the 2025 Watermain and Lead Service Line Replacement Special Improvement District 202503-1. This district was established at the September 17, 2024 Commission Meeting with approval by this board of Resolution 40-2024.

The protest period for the project, as required by the North Dakota Century Code, ended on October 25, 2024. A total number and overall percental of the protests are provided below. These protests did not meet the statutory requirement to bar the City from proceeding with the special improvement project.

- Total Acres of Protests = 0.9
- Total Acreage in the SID = 19.0
- Area Percentage = 5%
- Total Number of Protests = 6
- Total Number of Properties in the SID = 76
- Properties Percentage = 8%

The project benefits are listed below:

- The streets, curb and gutter, and sidewalks need repairs. Several of the sidewalks are not ADA compliant. These improvements will ensure safe pedestrian walkability and access throughout the neighborhood. The street improvements will extend the life expectancy of the roadways and will reduce maintenance costs for the City.
- The watermain are 6-inch cast iron. These mains are the most frequent material to break. The mains are often corroded, filled with mineral deposits, cause water color issues, and lack sufficient flow to meet fire flow requirements.
- There are multiple lead services lines that will be replaced from the watermain all the way to the meter in the building and will be paid for 100% by the City of Dickinson. The lead service lines replacements will ensure safe drinking water.

The total project construction cost is estimated to be \$4.69 million, which will be funded through a combination of special assessments, a possible State Water Commission grant, State Revolving Fund Loan, and City funds. The total assessment estimate for the project is \$911,242.60 as per the engineering report. The assessment amount will be included in property taxes and paid back over 10 years at an interest rate of 5.4%. Those who pay their assessments in full by October 1, 2026, will not be charged interest or penalties.





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If this resolution is approved by the City Commission, engineering staff will proceed with finalizing the project plans and specification, and the project will be put out to bid.

Engineering staff recommend approval.