

Engineering Memorandum

September 12, 2024

RE: December 17th Commission Meeting

2025 WATER MAIN AND LEAD SERVICE LINE REPLACEMENT SID CREATION - 202503-1

Included in the packed is the Preliminary Engineering Report (PER) for the 2025 Watermain and Lead Service Line Replacement (City Project Number 202503) Special Improvement District (SID) number 202503-1. The SID and paving portion of the project will be paid for with the road maintenance project funds, and the watermain and service line replacement work will be paid for through the respective project. Both projects were included in the 2025 capital improvement project budget.

The 2025 Watermain and Lead Service Line Replacement Project is planned to be constructed to replace the remaining City of Dickinson owned 6-inch cast iron watermains west of Highway 22 between the railroad tracks and 5th Street West. As part of the watermain project, street improvements were also identified as a need. The project will include concrete replacement consisting of curb, gutter, sidewalk and accessibility ramp construction where the watermain project affects ramps and an asphalt mill and overlay. The proposed SID will correct poor drainage along curb and gutter sections that have settled and deteriorated. The SID will also replace deteriorating driveways and sidewalks as well as correct deficiencies on pedestrian facilities where practical within the right-of-way. Creating the SID is in accordance with the City's Special Assessment Policy which was approved (Resolution 39-2019) by the City Commission on December 17, 2019. The Policy gives the City authority to assess for constructing sidewalks, curb and gutter, and driveway aprons in conjunction with street maintenance projects.

Construction is scheduled for summer of 2025, with the bid opening anticipated for late 2024 or early 2025. The preliminary opinion of construction cost for the street improvement portion of the project that will be included in the Special Improvement District is **\$911,242.60**.

The city engineering staff recommends approval.

