

## **Engineering Memorandum**

March 14, 2024

RE: March 19th Commission Meeting

## 2024 WATERMAIN AND LEAD SERVICE LINE REPLACEMENT – BID AWARD TO BEK CONSULTING, LLC

For your consideration is a bid award for the project number 202402 – 2024 Watermain and Lead Service Line Replacement project. The bid opening took place at City Hall on Wednesday March 13, 2024 where one bid was received. The engineer's opinion of probable cost was \$5,027,626.00, and the total bid was \$5,337,824.00 – a difference of approximately 6 percent. The key differences were noted to be: please list the bid items that caused the pricing to be The bid award is *contingent* upon a final review from the North Dakota Department of Environmental Quality.

Key attributes to the project include:

- Mill and overlay from 9<sup>th</sup> St. E. to the southern right-of-way limit of 10<sup>th</sup> Ave. E.
- The remainder of the route will be a full re-construct of the street, storm sewer, sanitary sewer, and water main
- New storm water outfall across from Osborn Dr.
- Storm water open channel sediment removal to be completed by the City of Dickinson Public Works staff
- New storm sewer, sanitary sewer, and water main stubs for the future Museum needs, Law Enforcement Center, and future Armory property needs

The construction is planned to be completed during the 2024 construction season. The project was budget in the 2024 capital improvement project plan with the following funding sources; Gross Production Tax, State Revolving Fund Loan, and State Water Commission Grant for the watermain replacement.

The city engineering staff recommends approval.

