

## **Engineering Memorandum**

April 9, 2025

RE: April 15<sup>th</sup> Commission Meeting

## SIMS – 2<sup>nd</sup> ST E to 9<sup>th</sup> ST E – BID AWARD TO BEK CONSULTING, LLC

For your consideration is a bid award for the project number  $202509 - Sims - 2^{nd}$  St E to  $9^{th}$  St E project. The bid opening took place at City Hall on Friday March 28, 2025 where two bids were received. The engineer's opinion of probable cost was \$5,992,593.50, and the total bid was **\$4,070,263.00** – a difference of approximately -32 percent. The key differences in the engineer's opinion of probable cost to the bid were noted to be: mobilization, bituminous removal, storm sewer pipe, 8-inch PVC (C900) watermain, aggregate base course, and street lighting system.

The bid award is <u>contingent</u> upon a final review from the North Dakota Department of Environmental Quality due to the State Revolving Fund loan for the project.

Key attributes to the project include:

- Storm sewer extension
- Replacing approximately 2,200 lineal feet of cast iron pipe with PVC pipe
- Replacing approximately 2 lead service line from the water main to the meter in the buildings
- Lining the existing sanitary sewer main
- Department of Water Resources grant has been submitted for the project; gross eligible cost estimate is \$1.6 million; the 60% grant is estimated to be \$0.96 million. The project was heard at the State Water Commission meeting on April 10.

The construction is planned to be completed during the 2025 construction season. The project was budget in the 2025 capital improvement project plan with the following funding sources; Gross Production Tax, State Revolving Fund Loan for the storm sewer extension and sanitary sewer lining, State Revolving Fund Loan for the lead service line replacement, and Department of Water Resources grant for the watermain replacement.

The city engineering staff recommends approval.

