



**TO:** Mayor Tom Ross  
Members of the City Council

**FROM:** Jason Sorenson, Utilities Director

**DATE:** February 20, 2024

**SUBJECT: 16<sup>th</sup> ST CLOSURE SILL REPAIR – AWARD OF BID (3673A)**

**I. RECOMMENDED ACTION**

1. Recommend council award the 16<sup>th</sup> St Closure Sill Repair project to Keller Paving and Landscaping, Inc in the amount of \$264,725.00.
2. Authorize the mayor to sign the construction contract.

**II. DEPARTMENT CONTACT PERSONS**

Jason Sorenson, Utilities Director 857-4140

**III. DESCRIPTION**

A. Background

Flood control features were built around the Minot Water Treatment Plant utilizing a hazard mitigation grant funded through FEMA and NDDDES in 2015-2017. This consisted of floodwalls, road closure structures, utility relocates and a new concrete street from Burdick to the river on 16<sup>th</sup> street.

B. Proposed Project

The sill or concrete base that the stop logs sit on has deteriorated to the point it would be difficult for stop logs to seal the closure from a flood event. The project will remove all of the deteriorating concrete and reconstruct the sill to ensure a smooth surface exists to seal the closure structure during a flood event.

C. Consultant Selection

Houston Engineering was selected through an RFQ process to provide design and construction services for flood control work.

**IV. IMPACT:**

A. Strategic Impact:

Proper operation of a flood control closure is vitally important. This repair ensures the closure will seal properly when installed during a flood event.

B. Service/Delivery Impact:

The repairs ensure flood preparedness.

C. Fiscal Impact:

<u>Project Costs</u>	
Engineering Costs	\$58,500
<u>Low Bid</u>	<u>\$264,725</u>
Total Project Cost	\$323,225

Project Funding

There is funding remaining in the 2023 Street Department Levee Maintenance budget to cover the costs of the engineering amendment.

There was an additional \$225,000 budgeted in the 2024 Flood Control Maintenance budget.

**V. CITY COUNCIL ASPIRATIONS**

This item achieves the aspirations of Resilient and Prepared.

**VI. ALTERNATIVES**

N/A

**VII. TIME CONSTRAINTS**

N/A

**VIII. LIST OF ATTACHMENTS**

1. Bid Review Letter