

City of Minot

TO: Mayor Tom Ross
Members of the City Council

FROM: Jason Sorenson, Utilities Director

DATE: February 20, 2024

SUBJECT: 16th ST CLOSURE SILL REPAIR – AWARD OF BID (3673A)

I. RECOMMENDED ACTION

1. Recommend council award the 16th 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 NDDES in 2015-2017. This consisted of floodwalls, road closure structures, utility relocates and a new concrete street from Burdick to the river on 16th 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:

Project Costs

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