



TO: Mayor Shaun Sipma
Members of the City Council

FROM: Jason Sorenson

DATE: March 29, 2021

SUBJECT: MANHOLE REHAB – MINOT COUNTRY CLUB (PROJECT NUMBER 4571)

I. RECOMMENDED ACTION

1. Recommend council award the bid to Key Contracting in the amount of \$296,875.00 for the manhole rehab project through the Minot Country Club.
2. Authorize the Mayor to sign the contract.

II. DEPARTMENT CONTACT PERSONS

Dan Jonasson, Director of Public Works	857-4140
Jason Sorenson, Asst. Director of Public Works	857-4768

III. DESCRIPTION

A. Background

Sewer crews, on a regular basis, inspect manholes and other pieces of the sanitary sewer system. During a routine inspection of the Puppy Dog gravity sewer on the south end of Minot, significant deterioration was noted in the manholes due to high levels of hydrogen sulfide sewer gas. There are about 22 manholes that run through what is now the Minot Country Club.

B. Proposed Project

On Thursday, March 25, 2021, bids were opened for a project to clean all of the affected manholes, rebuild the lost concrete section, and line with a corrosion resistance coating. There were two bids received and they are as follows:

<u>Bidder</u>	<u>Total Bid Price</u>
Key Contracting, Inc.	\$296,875.00
Hydro-Klean	\$378,977.00

The product submitted by Key Contracting meets the design criteria for the manhole rehab project and they submitted the lowest responsive bid.

C. Consultant Selection

Ackerman-Estvold Engineering was recently selected, as part of an RFQ process, to provide wastewater consulting services.

IV. IMPACT:

- A. Strategic Impact:
N/A

B. Service/Delivery Impact:
N/A

C. Fiscal Impact:

Project Costs

Engineers Estimate	\$377,010.00
Engineering Costs	\$67,500
<u>Construction Costs</u>	<u>\$296,875.00</u>
Total Costs	\$364,375.00

Project Funding

Funding is available in the 2021 Sanitary Sewer Rehab budget in the amount of \$1,153,000.

V. ALTERNATIVES

Council could elect to not do these repairs at this time. If this is the case, manholes may reach a point where repair is not possible, and replacement will be much more costly.

VI. TIME CONSTRAINTS

N/A

VII. LIST OF ATTACHMENTS

A. Bid recommendation letter