



MEMORANDUM

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**DATE:** October 10, 2022

**TO:** Honorable Mayor and City Councilmembers  
Dave Perrault, City Administrator

**FROM:** David Swearingen, P.E. Public Works Director / City Engineer  
Lucas Miller, Assistant Public Works Director

**SUBJECT:** 2021 CIPP Lining Project – Trail repair extra costs

Budgeted Amount:  
\$220,000

Actual Amount:  
\$209,999.50

Funding Source:  
Sanitary Sewer Utility Fund,  
I & I Grant Funds

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**Council Should Consider**

Motion to approve, table, or deny the following:

- Quote for the 2021 CIPP Lining Project trail repair extra costs from Bituminous Roadways, Inc. in the amount of \$14,456.00

*All items need a simple majority for action unless otherwise noted.*

**Background/Discussion**

On November 8, 2021, Council approved a contract with Insituform Technologies USA, LLC for the 2021 CIPP Lining Project. The project is 100% complete, Insituform has submitted all closeout documents including the IC-134's, lien waivers & consent of surety for the project.

During construction in March of 2022, Insituform had to access a sanitary sewer structure located adjacent to the Ramsey County Regional Trail just south of County Rd E2 near Chatham Avenue. Due to frost melt, the ground conditions were softer which resulted in the equipment damaging the trail. City staff negotiated with Bituminous Roadways for a quote to complete the repairs, see Attachment A. Since Bituminous Roadways is conducting similar work within the area, the proposed cost for the work is less than typical. City staff has reviewed the quote and recommends approval in the amount of \$14,456.00.

**Budget Impact**

Total Construction Expenses:

Original Contract Amount	\$190,249.70
Change Order No. 1	\$5,293.80
Trail Repair	\$14,456.00
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Total	\$209,999.50

I/I grant eligible funds are 25% of the pipe lining bid item costs which calculates to \$48,885.88.

**Attachments**

Attachment A: Quote from Bituminous Roadways