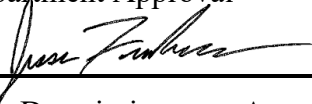


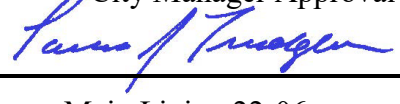
ROSEVILLE
REQUEST FOR COUNCIL ACTION

Date: June 20, 2023
Item No.: 10.j

Department Approval



City Manager Approval



Item Description: Approve Final Payment for 2022 Sanitary Sewer Main Lining 22-06

BACKGROUND

On December 6, 2021, the City Council awarded the 2022 Sanitary Sewer Lining to Hydro-Klean, LLC. Work completed under the contract totaled \$961,949.32. The work was successfully completed, and the project is ready to be closed out.

The project is part of the City's sewer lining program, begun in 2006 to rehabilitate the sewer mains and extend the life of our sanitary sewers by 50 years or more. Lining technology essentially installs a new resin pipe inside the original clay tile sewer main without digging up city streets, which results in minimal disruption to residents during construction. The liner pipe is inserted into the main through existing manholes and cured-in-place with a heat process. Each segment is typically completed in one working day. Service line connections are reopened using a robotic cutter and remote cameras. During the process, existing flows are bypassed using pumps. This technology also prevents infiltration of groundwater into the main system and can be credited toward a Metropolitan Council Environmental Services inflow/infiltration surcharge.

City policy requires that the following items be completed to finalize a construction contract:

- Certification from the City Engineer verifying that all of the work has been completed in accordance with plans and specifications. (See Attachment B)
- A resolution by the City Council accepting the contract and beginning the one-year warranty as of January 31, 2023, when the work was substantially complete. (See Attachment A)

POLICY OBJECTIVE

It is City policy to keep utility infrastructure in good operating condition, utilizing current construction technologies that keep service disruption during construction to a minimum.

BUDGET IMPACTS

The final contract amount, \$961,949.32, is \$35,949.52 (3.9%) more than the awarded amount of \$925,999.80. The higher amount is due to the addition of several lining areas.

This project was performed in cooperation with the City of Falcon Heights to include their sewer lining. The City of Falcon Heights will reimburse the City of Roseville in accordance with their cooperative agreement.

The 2022 Sanitary Sewer CIP budget of \$900,000 was identified for Roseville funding. The project came in under budget with a final cost of \$777,632.12 for the Roseville Sanitary Sewer fund. The

30 remaining costs for the project will be invoiced to Falcon Heights. The funding breakdown for the
31 project is listed below:

FUNDING SOURCE	BUDGETED	BID	FINAL TOTAL
Roseville Sanitary Sewer Utility Fund	\$900,000.00	\$734,565.60	\$777,632.12
Falcon Heights	\$220,000.00	\$191,434.20	\$184,317.20
<i>Project Total</i>	\$1,120,000.00	\$925,999.80	\$961,949.31

32 **RACIAL EQUITY IMPACT SUMMARY**

33 There are no equity impacts associated with this Council item.

34 **STAFF RECOMMENDATION**

35 The work completed was in accordance with project plans and specifications. Staff recommends the
36 City Council approve a resolution accepting the work completed as the 2022 Sanitary Sewer Lining
37 and authorize final payment of \$123,495.24 to Hydro-Klean, LLC, upon receipt of lien waivers and
38 warranty bond.

39 **REQUESTED COUNCIL ACTION**

40 Motion to adopt the resolution accepting the work completed as 2022 Sanitary Sewer Lining 22-06,
41 authorizing final payment of \$123,495.24.

Prepared by: Stephanie Smith, Assistant City Engineer
Attachments: A: Resolution
B: Certification from City Engineer

22 WHEAREUPON said resolution was declared duly passed and adopted.

WITNESS MY HAND officially as such Manager this 20th day of June, 2023.

(SEAL)



June 14, 2023

TO THE CITY COUNCIL, CITY OF ROSEVILLE, MINNESOTA

RE: 2022 Sanitary Sewer Lining Project
Contract Acceptance and Final Payment

Dear Council Members:

I have reviewed the work executed as a part of the 2022 Sanitary Sewer Lining Project. I find that this contract has been fully completed in all respects according to the plans, specifications, and the contract. I therefore recommend that final payment be made from the improvement fund to the contractors for the balance on the contract as follows:

Original Contract amount (based on estimated quantities)	\$925,999.80
Actual amount due (based on actual quantities)	\$961,949.32
Previous payments	\$838,454.08
Balance Due	\$123,495.24

The construction costs for this project have been funded as follows in cooperation with the City of Falcon Heights for work done within their city limits:

Roseville Sanitary Sewer Utility Fund	\$777,632.12
Falcon Heights	\$184,317.20

Please let me know if you have any questions or concerns and would like more information.

Sincerely,

Stephanie Smith, MN P.E
Asst. City Engineer
651-792-7048
stephanie.smith@cityofroseville.com