



STAFF REPORT

TO: Mayor Fischer and Members of the City Council

FROM: Bill Dircks, Public Works Director

DATE: February 22, 2023

RE: Metropolitan Council 2020 Inflow and Infiltration Grant Program Resolution

ACTION TO BE CONSIDERED:

Motion to approve resolution authorizing execution of the agreement between the City and the Metropolitan Council for the 2020 Inflow and Infiltration Grant Program.

BACKGROUND:

In 2020 the Metropolitan Council received funding from the State of Minnesota to put together another round of grant funding for cities to make repairs to their respective sanitary sewer systems to eliminate inflow and infiltration (I&I). This is the third time the Met Council has had a program and the City has taken advantage each time and made repairs to its system. In the past it has been manhole repairs and chimney seals added to manholes during street projects. For this round, the City lined 7400 linear feet of sanitary sewer main during the summer of 2022.

The three areas lined were the County Road B, McMenemy Street, and the Lakeshore Avenue area. The project had a few wrinkles but overall went very well. There are some small punch list items remaining but the work can't be completed until temperatures warm up.

The City paid for the project based on two pay estimates put together by Bolton & Menk and the total amount paid was \$234,678.12. Those costs are eligible for grant funds at 25% of the eligible project costs, which is \$58,669. However, because there is only a finite pool of money and a large number of cities participating, the City was approved for up to \$53,570 when application was made in 2021. There is a chance more funds could be provided if other cities do not use their total allocation. The final grant reimbursement will be known in May.

As part of the grant process the City Council needs to approve a resolution authorizing execution of the agreement. The resolution is included with this report. Once it has been authorized and signed, all materials will be submitted to the Met Council.

STAFF RECOMMENDATIONS:

Staff recommends approving the resolution authorizing execution of the agreement between the City and the Metropolitan Council for the 2020 Inflow and Infiltration Grant Program.

ATTACHMENTS:

Resolution

**CITY OF LITTLE CANADA
RAMSEY COUNTY, MINNESOTA**

**RESOLUTION TO AUTHORIZE APPLICATION AND EXECUTION OF THE
METROPOLITAN COUNCIL ENVIRONMENTAL SERVICE'S 2020 MUNICIPAL
INFILTRATION AND INFLOW (I&I) GRANT PROGRAM**

WHEREAS, the City Council of the City of Little Canada is the official governing body of the City of Little Canada; and

WHEREAS, the Minnesota State Legislature has appropriated \$4,156,800 in general obligation bond funds for grants to municipalities to reduce inflow and infiltration (I&I) in their public system infrastructure, administered by Metropolitan Council Environmental Services (MCES); and

WHEREAS, Little Canada's application to participate in the MCES 2020 Municipal Grant Program (Grant Program) was made in March 2021, for reimbursement of a percentage of costs for manhole sealing projects; and

WHEREAS, the Grant Agreement between the Metropolitan Council and the City of Little Canada will be drafted by MCES and submitted to the City for review and approval once the actual final reimbursement amount is determined; and

WHEREAS, Little Canada has completed \$234,678 of work eligible for partial reimbursement funding, and desires to enter into Grant Agreement to finalize the reimbursement process.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF LITTLE CANADA, MINNESOTA, THAT;

1. The City Council hereby authorizes application for MCES 2020 Municipal Inflow & Infiltration Grant Program.
2. The City Council hereby authorizes City Staff to Execute the Grant Agreement between Metropolitan Council and City of Little Canada.

Passed and adopted this 22nd day of February, 2023.

Thomas Fischer, Mayor

Attest:

Christopher Heineman, City Administrator

CURED-IN-PLACE-PIPE (CIPP) LINING

Description: Trenchless method involving the use of textile liner tube and liquid resin to reline a pipe. Once in place, the liner will fit tightly against the existing pipe. This method is also applicable for MCES I/I Funding.

CIPP Lining Benefits:

- Creates a fully structural pipe
- Eliminates joints and infiltration into the system at lined locations
- Has a maximum installation length of 1200 feet
- Access to sewer pipe at manholes, eliminating excavation needs
- Most economical option for sewers under existing infrastructure
- Good for crossing into R.O.W. that city does not own
 - roads
 - railroads

