



City Council Memorandum

To: Mayor Fasbender & City Council Members
From: Ryan Stempki – Public Works Director/City Engineer
Date: November 29, 2023
Item: Resolution Supporting and Authorizing Application to the Metropolitan Council Environmental Services (MCES) 2024 Private Property Inflow & Infiltration Grant

COUNCIL ACTION REQUESTED

Council is requested to approve a resolution of support and authorize application to the MCES 2024 Private Property Inflow & Infiltration Grant.

BACKGROUND INFORMATION

Inflow & Infiltration (I & I) is clear water, primarily stormwater or groundwater, that unintentionally enters our wastewater system. Aged or otherwise deteriorated private sewer lines connected to the sanitary sewer system are many times the reason for allowing this water into the system. The clear water doesn't need to be treated as wastewater, and therefore generates unnecessary burden and costs when it reaches the wastewater treatment plant. Furthermore, excessive I & I can also cause costly sewer backups into homes and buildings, or sewer overflows into our local water bodies.

The City of Hastings has been determined to be an eligible community for the 2024 Private Property Inflow and Infiltration Grant Program due to our current excessive levels of I&I, as determined by MCES. As a result, private property owners that have deteriorated service lines may be eligible for grant funding to repair or replace their existing line. In 2024, we would target the residents along the portion of Louis Lane planned for 2024 sewer lining work (see attachments). Additionally, we would target residents along 1st Street planned for 2024 sewer manhole coating (see attachments). Using these target areas, we anticipate requesting up to \$350,000 in the grant application.

Grant awards can cover 50% of eligible costs up to \$5,000, or up to \$10,000 for private property owners meeting the equity criterion of the City. Staff would coordinate directly with the Dakota County Community Development Agency (CDA) to administer equity criteria. The grant funding would be awarded to property owners on a first come, first serve basis.

FINANCIAL IMPACTS

None. Minimal City Staff time (or minimal payment to CDA) may be required to review or assist the financial equity application process.

ATTACHMENTS

- Resolution Authorizing Application for the Metropolitan Council Environmental Services 2024 Private Property Inflow and Infiltration Grant
- Maps of Prospective Areas (2024 Sanitary Sewer Rehabilitation Project)

CITY OF HASTINGS

DAKOTA COUNTY, MINNESOTA

RESOLUTION NO. _____

RESOLUTION AUTHORIZING THE APPLICATION FOR THE MCES 2024 PRIVATE PROPERTY INFLOW AND INFILTRATION GRANT

WHEREAS, the Metropolitan Council Environmental Services (MCES) has identified the City of Hastings as one of the many metro cities having excessive quantities of stormwater and groundwater, commonly referred to as Inflow and Infiltration (I & I), entering the public sanitary sewer system; and

WHEREAS, to facilitate the reduction of I & I, MCES is offering a provision for future distribution of available funding until the total of \$1,500,000 for the State of Minnesota has been expended on I & I reduction measures; and

WHEREAS, Public Works has identified target areas for private sanitary sewer system components requiring rehabilitation to minimize or eliminate excessive I & I.

NOW, THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HASTINGS AS FOLLOWS; that

1. The City of Hastings is authorized to apply for this grant.
2. The Public Works Director, or their designee be authorized to submit the applications and to serve as the contact person.
3. The Public Works Director has read the program guidelines.

ADOPTED BY THE CITY COUNCIL OF HASTINGS, MINNESOTA, THIS 4th DAY OF DECEMBER, 2023.

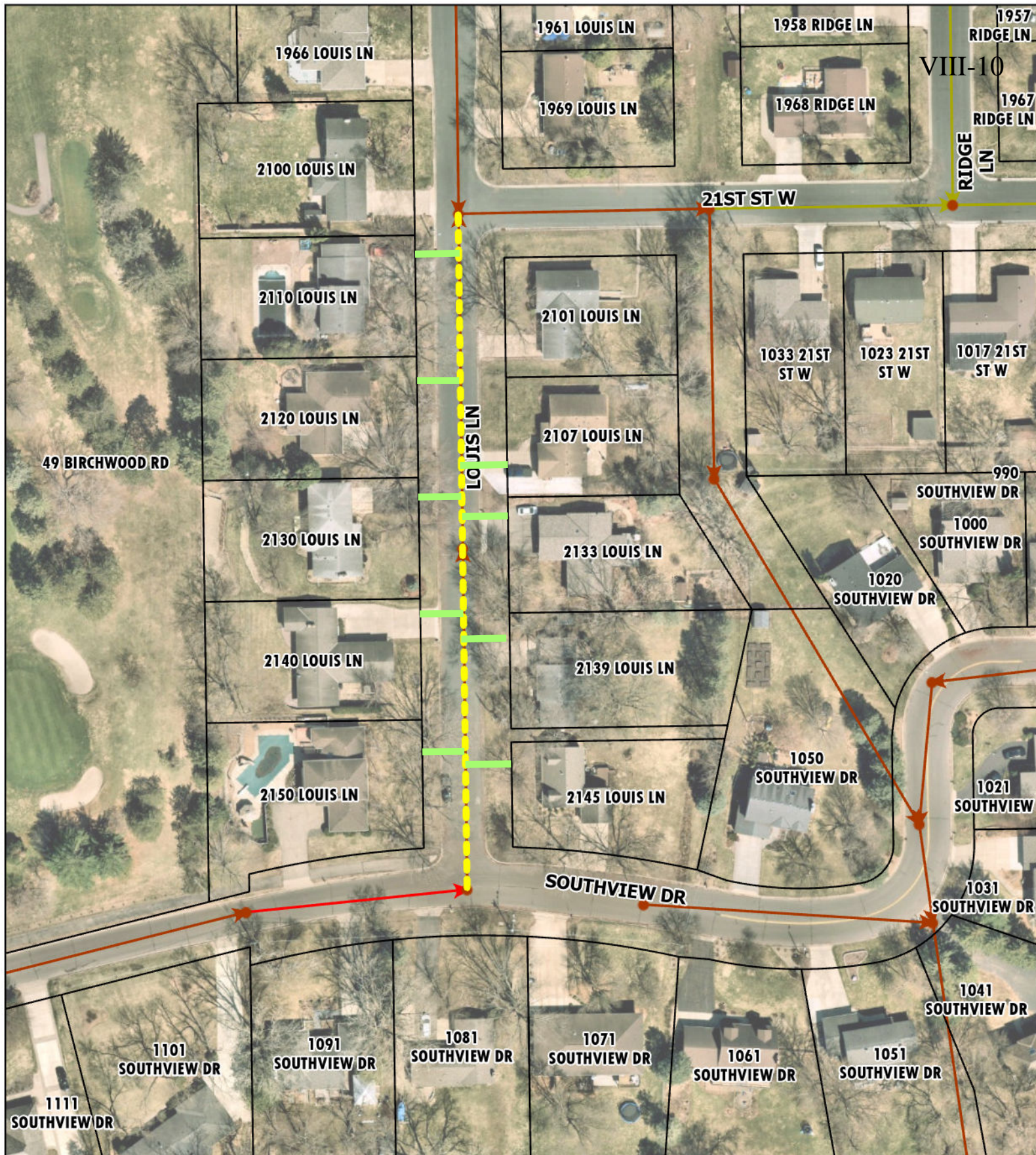
Ayes:

Nays:

Mary D. Fasbender, Mayor

ATTEST: _____
Kelly Murtaugh, City Clerk

SEAL

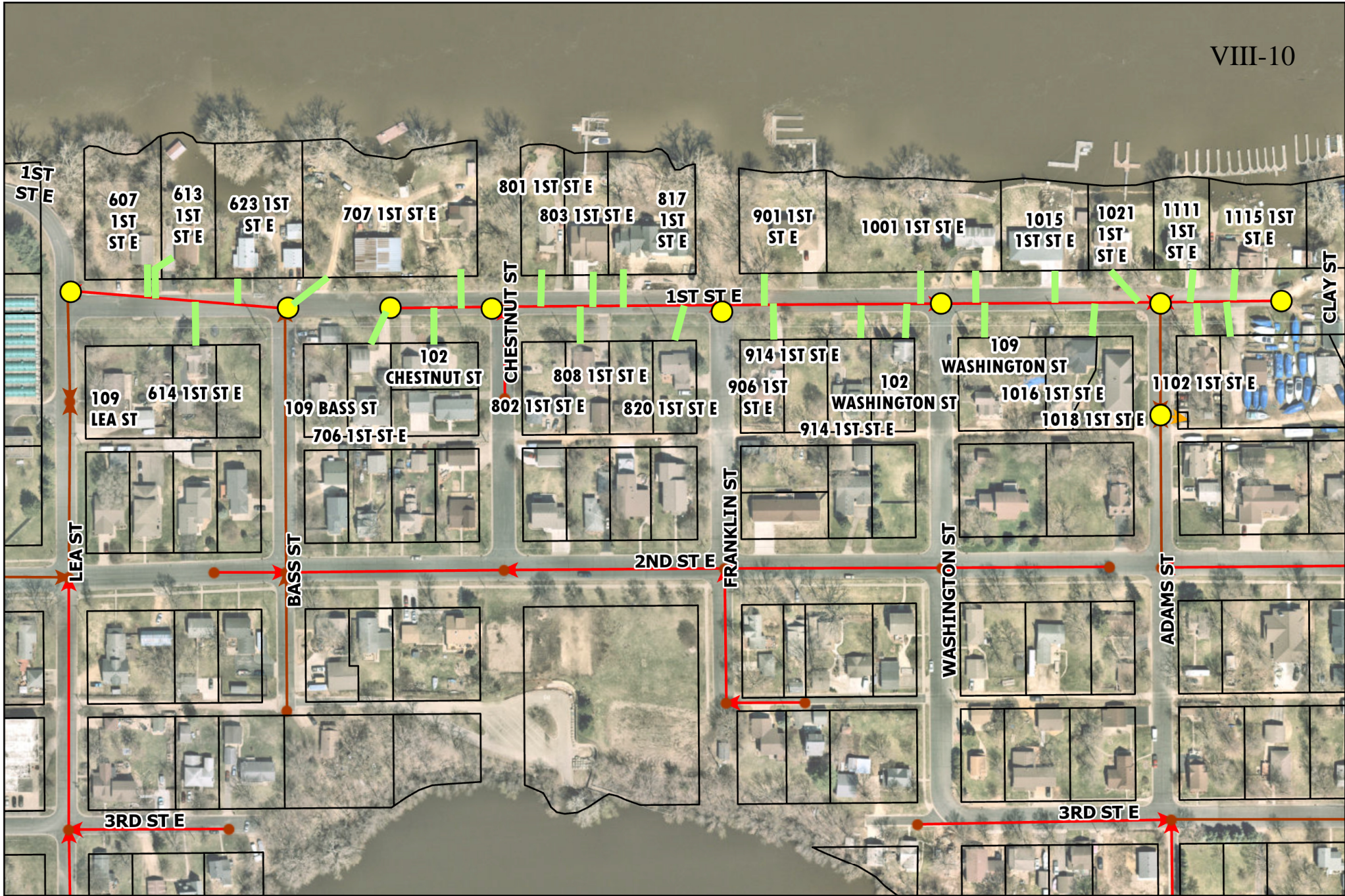


2024 Sanitary Sewer Rehabilitations



Project Area Map

- - - - - Sewer Main to be Lined
 - - - - - Lateral Service Line





2024 Sanitary Sewer Rehabilitations Project Area Map

-  **Manhole to be Lined**
-  **Lateral Service Line**