



**COMMISSION FILE NO:** 26-032-3 **DATE INTRODUCED:** March 9, 2026

**INTRODUCED BY:** Executive Director (Signature on File in the Office of the Commission)

**REFERRED BY COMMISSION CHAIRPERSON TO:** Operations Committee

**RELATING TO:** Approval of Funding Agreement M10005MI14 Under Project M10005, 2026 City of Milwaukee Private Property Infiltration and Inflow Reduction Project

**SUMMARY:**

The Commission is requested to authorize the Executive Director to execute on behalf of the District Funding Agreement M10005MI14 in the amount of \$861,163 for work outlined in Work Plan M10005MI14 as submitted by the City of Milwaukee (City) under Project M10005, Private Property Infiltration and Inflow (PPII) Reduction Program. Including Funding Agreement M10005MI14, the City has obligated 100% of the funding available to the City through 2025 in the PPII Program.

The City proposed completing 33 full sanitary sewer lateral replacements via open-cut or pipe bursting. Additionally, sump pumps will be installed in homes with connected foundation drains. The primary objective of the project is to reduce wet weather sanitary flows by reducing infiltration and inflow (I/I) from private property sources.

**ATTACHMENTS:** BACKGROUND  KEY ISSUES  RESOLUTION   
FISCAL NOTE  S/W/MBE  OTHER  \_\_\_\_\_

*OP\_Approval\_M10005MI14\_II\_Reduction\_Product\_legislative\_file.docx*  
02-19-26

**COMMITTEE ACTION:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**COMMISSION ACTION:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

## **BACKGROUND**

### **Approval of Funding Agreement M10005MI14 Under Project M10005, 2026 City of Milwaukee Private Property Infiltration and Inflow Reduction Project**

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In 2025, through Funding Agreement M10005MI11, the City and its partners completed a comprehensive investigation into the Grasslyn Manor Neighborhood. The Grasslyn Manor Neighborhood was selected for I/I reduction efforts through a neighborhood initiative in collaboration with consultants, residents, and elected officials.

As part of the investigation, the City and its consultants completed smoke testing for 217 properties; performed over 100 clear water evaluations; completed interior dye water testing for cross connections; and dye water tested downspouts on over 75 properties. This work provided information for a holistic approach to I/I reduction under the 2026 construction project (M10005MI14), which will be the first phase of a multiyear effort. Construction will proceed annually as funding allows until the entire project area is complete.

Under M10005MI14, 33 full sanitary lateral replacements via pipe bursting or open cut and nine sump pump installations will be completed at no cost to the homeowner. Lead water services will be replaced concurrently at the City's cost. Coordinating sanitary lateral and lead water service replacements within the same project area aligns PPII and lead service funding, resulting in reduced mobilization, shared construction activities, and improved overall cost efficiency.

The project area lies within metershed MS4019, which does not comply with District Chapter 3 wet weather performance requirements. The project area is bounded by West Vienna Avenue to the south, Capitol Drive to the north, North 58<sup>th</sup> Street to the west, and North 54<sup>th</sup> Street/Melvina Street to the east.

The project is expected to be awarded in May 2026, with construction completed by November 2026.

Funding for the project will be provided through the City's accumulated PPII allocation under Project M10005, and the City will also contribute funds to cover engineering and design. This award does not increase the total project cost. Approval of Work Plan M10005MI14 will fully obligate the City's available PPII Program funding through 2025.

## RESOLUTION

Approval of Funding Agreement M10005MI14 Under Project M10005,  
2026 City of Milwaukee Private Property Infiltration and Inflow Reduction Project

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**RESOLVED**, by the Milwaukee Metropolitan Sewerage Commission, that the Executive Director is authorized and directed to execute on behalf of the District Funding Agreement M10005MI14 in the amount of \$861,163 with the City of Milwaukee for work outlined in Work Plan M10005MI14 as submitted by the City of Milwaukee under Project M10005, Private Property Infiltration and Inflow Reduction Program.