

**COMMISSION FILE NO:** 23-153-12 **DATE INTRODUCED:** December 4, 2023

**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 M10005GL02 Under Project M10005, 2023 City of Glendale 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 M10005GL02 in the amount of \$880,000 for work outlined in Work Plan M10005GL02 as submitted by the City of Glendale (City) under Project M10005, Private Property Infiltration and Inflow (PPII) Reduction Program. Including Funding Agreement M10005GL02, the City has obligated 100% of the funding available to the City through 2023 in the PPII Program.

The City proposes to complete sanitary lateral replacement for 33 properties based on 2019 planning and investigative work.

This project aims to reduce the sanitary flow peaking factors during wet weather events by reducing the amount of clearwater entering the sanitary sewer collection system.

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

*OP\_Glendale\_M10005GL02\_II\_Reduction\_Project\_legislative\_file.docx*  
10-31-23

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

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

## **BACKGROUND**

### **Approval of Funding Agreement M10005GL02 Under Project M10005, 2023 City of Glendale Private Property Infiltration and Inflow Reduction Project**

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In 2019, the City completed a city-wide sewer infiltration and inflow reduction study to identify sewersheds with high peaking factors during wet weather events and prioritized them for follow-up dye water testing and smoke testing. The City is now implementing rehabilitation based on the results of the studies. The project resides in metershed MS0456 and is inconclusive for District Chapter 3 rules for wet-weather performance.

Work Plan M10005GL02 proposes to complete lateral replacement on 33 properties along W. Luebbe Lane from North Port Washington Rd to I-43, and in the neighborhood bounded by North Jean Nicolet Road on the east, North River Road on the west, Daphne Road on the north, and West Acacia Road on the south. The homes in this neighborhood were built in the 1950's and were constructed with vitrified clay pipe laterals. Properties that participate in the project will receive a full lateral replacement through open cut excavation or pipe bursting.

This project is proposed to complete public outreach and design in Winter 2023/2024, with public bidding and construction in 2024.

The project is proposed to be 100% funded through the District PPII Program. There is no cost share requirement for participating property owners.

This request is funded through accumulated annual allocations to the PPII Project M10005 and does not represent an increase in total project cost. Including Work Plan M10005GL02, the City has obligated 100% of the funding available to the City through 2023 in the PPII Program.

## RESOLUTION

Approval of Funding Agreement M10005GL02 Under Project M10005, 2023 City of  
Glendale 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 M10005GL02 in the amount of \$880,000 for work outlined in Work Plan M10005GL02 as submitted by the City of Glendale under Project M10005, Private Property Infiltration and Inflow Program.