

Legislative File No: 2021-0546

TO:	Mayor and City Council Members
FROM:	Allan E. Schneck, P.E., Director of Public Services
DATE:	December 13, 2021
SUBJECT:	Drinking Water Asset Management (DWAM) Grant City File No. E21-020

REQUEST:

The Department of Public Services recommends that the City of Rochester Hills City Council accepts that attached agreement from the Michigan Department of Environment, Great Lakes, and Energy (EGLE) for the Drinking Water Asset Management Grant in the amount of \$707,180 and authorizes the Mayor to sign the agreement on behalf of the City.

REASON FOR PURCHASE:

The City of Rochester Hills has been awarded \$707,180 for a Drinking Water Asset Management Grant from the Michigan Department of Environment, Great Lakes, and Energy (EGLE). The grant will assist the City in meeting the requirements set forth by the State of Michigan's Safe Drinking Water Act (MI-SDWA) to develop a Complete Distribution System Materials Inventory (CDSMI) by January 1, 2025.

Recent guidance from EGLE identified the minimum number of service lines that need to be inventoried for the development of the CDSMI. Based on the guidance, the City of Rochester Hills is required to physically verify the material of a minimum of 379 water services lines. The investigation of the service lines will consist of potholing the curb stop locations to physically observe the public and private side of the service line piping materials as well as an internal verification of the service line material upstream of the homes meter. This work is included in the grant.

To develop a transmission main and large valve maintenance and rehabilitation program, the City is proposing to access existing valve vaults and assess the condition of the existing 16-inch and larger valves, perform a pipeline integrity assessment of the 16-inch and larger water mains and strategically inspect the pipes (16-inch & larger) that the City has identified. This work in included in the grant as well.

BUDGET:

If approved by City Council, Fiscal will prepare a 1st Quarter 2022 Budget Amendment to recognize the grant revenue that will be received in FY 2022. Budget amendments for the expenses required by the grant will be brought forward separately.

			Revenue		Remaining
	Department	Account No.	Budget	Grant	Revenue
Fund Name	Account No	Description	Amount	Revenue	Budget
W&S Capital	593.546001	State Grant	\$0	+\$707,180	+\$707,180

RECOMMENDATION:

The Department of Public Services recommends that the City of Rochester Hills City Council accepts that attached agreement from the Michigan Department of Environment, Great Lakes, and Energy (EGLE) for the Drinking Water Asset Management Grant in the amount of \$707,180.00 and authorizes the Mayor to sign the agreement on behalf of the City.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Chief Financial Officer		
Purchasing Process: Procurement Manager		
Mayor		
City Clerk		

Contract Reviewed by City Attorney \square Yes \square N/A

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