



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
LANSING



LIESL EICHLER CLARK
DIRECTOR

October 6, 2022

VIA E-MAIL

Steve Marquardt
Section Supervisor
USEPA Region 5
Water Division
77 West Jackson Blvd
Chicago, IL 60604

Dear Steve Marquardt:

I am requesting the Environmental Protection Agency (EPA) extend the project period for the Michigan Drinking Water State Revolving Fund - Water Infrastructure Improvements for the Nation (WIIN) Grant, EPA award number FS00E02091. Additional time is needed by the City of Flint (City) to complete their improvement projects. My ask is for the current project period date of December 31, 2022, be extended one-year to December 31, 2023. As of September 30, 2022, available funds remaining on the WIIN Grant are \$22,230,137. All remaining WIIN grant funding is related to projects that are in construction and under contract.

The attached budget document represents the City's status on water infrastructure projects funded by the WIIN grant as well as the City's future intended purpose for the remaining WIIN grant funding. Most projects will be completed by the current grant end date as noted within the document. However, the substantial portion of the remaining funds are dedicated to the remaining 5% of lead service line replacements needed within the City including restoration activities for those lead service lines already replaced.

A few other comments on the budget report:

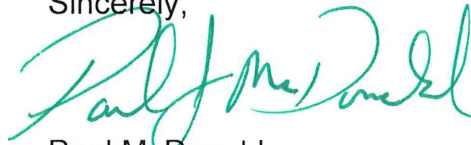
- Projects highlighted in yellow were removed from the original WIIN project scope. These projects were submitted by the City through the Drinking Water State Revolving Fund (DWSRF) process. These projects do appear and are part of the FY 2023 DWSRF's Fiscal Year 2023 Project Priority List.
- For tracking purposes, the remaining engineering budget for the Dort pump station is being tracked as part of the Dort reservoir budgetary line-item and,

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- All work pertaining to the four water main projects is complete. Final billings are being prepared by the City for submission to the Department of Environment, Great Lakes, and Energy (EGLE) seeking reimbursement from the WIIN grant. It is expected the City will have these billings resolved within 30 days.

If you have any questions, please contact me at 517-284-5003 or McDonaldP@Michigan.gov.

Sincerely,



Paul McDonald
Chief Financial Officer

cc: Clyde Edwards, City Administrator, Flint
Bill Kim, City Attorney, Flint
Liesl Eichler Clark, Director, EGLE
Aaron B. Keatley, Chief Deputy Director, EGLE
Richard Kuhl, AG
Kelly Green, EGLE
Eric Oswald, EGLE
Ed Willoughby, EGLE
Eric Pocan, EGLE

Michigan Department of Environment, Great Lakes, and Energy
Flint Water Infrastructure Funding
As of September 30, 2022 7422-01 Request 19 and State Request 25

In early 2017 the United States Environmental Protection Agency awarded Water Infrastructure Improvements for the Nation (WIIN) Act grant funds of \$100 million. In addition, the city of Flint (City) and State entered into a settlement agreement in late March 2017 to provide additional service line replacement funding. The following table summarizes the \$167 million available for the City to address infrastructure needs. To date, 14 percent of the total funds are remaining.

Category	8/3/21 Amended Budget	Amount Approved for Reimbursement to City	Balance	Percent Remaining	Revised Project Time Frame
<u>Federal WIIN Funds</u>					
Service line replacements	\$ 20,000,000	\$ 20,000,000	\$ -	0%	May 2017 - Dec 2022
Secondary water source (AECOM added)	\$ 16,634,759	\$ 16,187,576	\$ 447,183	3%	July 2020 - November 2022
Dort reservoir (AECOM added)	\$ 3,309,308	\$ 3,064,620	\$ 244,688	7%	July 2020 - Dec 2020
Dort pump station	\$ 4,249,169	\$ 2,377,047	\$ 1,872,122	44%	May 2021 - Dec 2022
Cedar pump station	\$ -	\$ -	\$ -	0%	April 2023 - Dec 2024
Chemical feed building (AECOM added)	\$ 5,488,589	\$ 5,005,268	\$ 483,321	9%	April 2020 - Dec 2022
Northwest transmission main (AECOM added)	\$ 423,595	\$ 423,595	\$ -	0%	July 2022-TBD
Kearsley water main	\$ 1,428,483	\$ 1,115,344	\$ 313,139	22%	Oct 2018 - Dec 2020
Court St water main	\$ 3,884,826	\$ 3,858,669	\$ 26,157	1%	Jan 2020 - March 2022
Dupont/Atherton water main	\$ 7,965,026	\$ 7,965,026	\$ -	0%	Aug 2019 - Nov 2021
Longway water main	\$ 111,411	\$ -	\$ 111,411	100%	Dec 2020 - Dec 2021
Meter replacement (AECOM added)	\$ 9,363,569	\$ 8,770,450	\$ 593,119	6%	Oct 2019 - Dec 2022
Water quality monitoring (AECOM added)	\$ 519,597	\$ 519,597	\$ -	0%	August 2019 - April 2022
Local assistance/capacity development	\$ 2,593,671	\$ 2,593,671	\$ -	0%	May 2017 - Feb 2021
Service line replacement/Restoration contingency	\$ 24,027,997	\$ 5,889,000	\$ 18,138,997	75%	May 2017 - Dec 2023
Total Federal Funding	\$ 100,000,000	\$ 77,769,863	\$ 22,230,137	22%	
<u>Other Funding</u>					
Service line replacement CHIP/DHHS	\$ 10,319,659	\$ 10,319,659	\$ -	0%	May 2017 - Sep 2019
Service line replacement State	\$ 57,072,758	\$ 55,189,887	\$ 1,882,870	3%	May 2017 - Dec 2023
Total Other Funding	\$ 67,392,417	\$ 65,509,546	\$ 1,882,870	3%	
Total Water Infrastructure Funding	\$ 167,392,417	\$ 143,279,409	\$ 24,113,007	14%	

The City's website reports that 27,384 lines have been excavated and 10,126 lines have been replaced as of September 16, 2022, indicating a 37% replacement rate. An average cost per line will be calculated upon completion of work and reimbursement of invoices.

CHIP/DHHS funds were available in fiscal year (FY) 2017, FY 2018, and FY 2019. These funds lapse each year, and as a result, the City was only able to utilize \$10.3 million from this funding source. EGLE issued an amendment increasing the service line replacement grant by \$7.7 million to account for the lapsed CHIP dollars. This amendment is included in the "Service line replacement State" line above.