

# Reduced Lead in Drinking Water Grant



Application deadline: 12/30/2024



**Available funding**: \$35M

# Reduced Lead in Drinking Water Grant funds infrastructure projects, treatment improvements, or facility remediation in schools and child care facilities to reduce lead in drinking water



#### Goals and merit criteria for Reduced Lead in Drinking Water grants:

The goal of grant projects is to address conditions that contribute to increased concentrations of lead in drinking water. EPA will evaluate applications based on the extent to which the project:

- is in and/or benefits a disadvantaged community;<sup>1</sup>
- benefits drinking water systems with at least one lead action level exceedance within the last three
  years or addresses lead levels in drinking water in schools/childcare facilities; and
- supports the Justice40 initiative

Applications that are solely comprised of planning, training, and technical assistance projects are not eligible for funding. Each application is required to address one, and only one, of the National Priority Areas.

Disadvantaged community is defined by Section 1452(d)(3) of the Safe Drinking Water Act (SDWA) as, "The service area of a public water system that
meets affordability criteria established after public review and comment by the state in which the public water system is located.
 Source: FY24 Reducing Lead in Drinking Water NOFO

#### **Reduced Lead in Drinking Water Grant Details**

Match funding requirement: 0%<sup>1</sup>

Direct Pay applicability: No

Eligible grant uses		i) reduce lead in drinking water in disadvantaged communities through full lead service line replacements or treatment improvements, such as corrosion control practices
		ii) reduce children's exposure to lead in schools and childcare facilities through removal and/or replacement of lead-containing drinking water fixtures, fountains, outlets, and plumbing materials
Award amounts	Minimum award	\$5M <sup>2</sup>
	Maximum award	\$10M
	Period of performance	4 years
Previous awards (national)	2020 awards	10 awards (\$40M)
Previous awards (MI)	2020 awards	2 awards (\$10.8M)

Source: FY24 Reducing Lead in Drinking Water NOFO

<sup>1.</sup> For the FY24 funding only, the EPA is applying a waiver to all grant applicants of the statutory 20 percent cost share. Any voluntary cost-share/match included in application and final award document will be legally binding

<sup>2.</sup> Award minimum of \$5M is per the September 2024 Grants.Gov listing, but no award minimum is set in the NOFO.

## High level requirements to apply for a Reduced Lead in Drinking Water grant

Supporting documentation demonstrating readiness to proceed may be submitted as optional attachments to applications

**NON-EXHAUSTIVE** 



#### **Eligible Entities**

- Community water systems (e.g., a town's drinking water system)
- Water systems located in an area governed by an Indian Tribe
- Non-transient non-community water systems (e.g., schools, factories, office buildings, and hospitals that have their own water systems)
- Qualified nonprofit organizations servicing a public water system
- Municipalities
- State, interstate, or intermunicipal agencies (e.g., a department of environmental protection, an interstate environmental commission, or a joint municipal pollution control board)



#### **Key Grant Application Components**

- Application for Federal Assistance (Standard Form 424)
- Budget Information for Non-Construction Programs (Standard Form 424A)
- EPA Key Contacts Form 5700-54
- EPA Form 4700-4 Preaward Compliance Review Report
- Project Narrative describing how the project results will link the outcomes to the Agency's Strategic Plan and to the goal of reducing lead in drinking water through full lead service line replacements and/or treatment improvements or facility remediation in schools and/or childcare facilities. Applicants will also have to describe their plan and approach for tracking and measuring their progress towards achieving expected outputs and outcomes

#### **Optional supporting documentation**

- Existing bid documentation
- Available construction schedules
- Easements
- Any legal agreements to access private property to complete the project
- Agreements or planned agreements between an applicant that is a qualified nonprofit organization servicing a public water system

#### **Examples of past winners in Michigan**



## Lead service line replacements and treatment improvement project (2020)

**Applicant:** Michigan

**Impacted locality:** Benton Harbor

Funding: \$5.6M

Project description: The city will use the EPA grant funding to help replace as many residential lead service lines as possible. Service lines will be replaced from the water main to the home's service connection—including both the public and private portions of the lead service line. Additionally, a study to optimize corrosion treatment, which helps reduce the levels of lead in drinking water where lead material is still present, will help ensure long term stability and reduction of lead throughout the drinking water system.



## Lead service line replacements and treatment improvement project (2020)

Applicant: Michigan

Impacted locality: Grand Rapids

Funding: \$5.1M

**Project description:** The city will use the EPA grant funding to replace private lead service lines in disadvantaged communities. The proposed project intends to focus on disadvantaged communities in 17 contiguous census tracts known as Neighborhoods of Focus, which have a concentration of lead pipes. The project will also include outreach and public education to raise awareness of the health effects of lead in drinking water and ways to reduce lead exposure.