

# Drinking Water State Revolving Fund Lead Service Line Replacement Projects

# **APPLICATION FORMS AND INSTRUCTIONS**

February 2024

Applicant: **Duluth** 

System type: Lead Service Line Replacement

IUP project ID: **1690011-15** 

IUP status: Part A

IUP project descr: LSLR Phase 3

MPFA Loan Officer contact info: Drew Brooksbank

Drew.Brooksbank@state.mn.us

651.259.7131

## Minnesota Public Facilities Authority

# Form 01 Applicant Information

Applicant ID: Name	Duluth		
Primary County	Saint Louis County		
UEI Number (12 char/digits) (SAM.gov   Home)	S3MZFK8JXGJ3		
	0000197681		
MN SWIFT Vendor ID No. (10 digits)	001		
MN SWIFT Vendor Suffix No. (3 digits) (determines where funds will be sent)	001		
Mail Address:			
PO Box or bldg no. and street name	411 West First St		
City, state and 9-digit ZIP	Duluth, MN 55802-1102		
Primary Municipal Contact:	Burd Costs		
Name	Brad Scott		
Title	Senior Engineer		
Phone	218-213-2604		
Email	bscott@duluthmn.gov		
PO Box or bldg no. and street name	411 West First Street, Room 240		
City, state and 9-digit ZIP	Duluth, MN 55802		
Applicant officials authorized to sign legal documents:			
Name	lan Johnson		
Title	City Clerk		
Email (unique to Name #1)	ibjohnson@duluthmn.gov		
,			
2. Name			
Title			
Email (unique to Name #2)			
If a Public Utilities Commission (PUC) or other public entity is legally responsible for setting or adjusting user rates, and/or operation and maintenance of the project, this entity may also need to sign the MPFA financing agreement. If so, please identify:			
Name of PUC or other Entity	Duluth Public Utilities Commission		
Contact Name:	Jim Benning		
Title	Director of Public Works		

Phone Email

PO Box or bldg no. and street name

City, state and 9-digit ZIP

218-730-5200

411 West 1st St

jbenning@duluthmn.gov

Duluth, MN 55802-1102

# Form 01 Applicant Information

Consultants and Advisors:	
Consulting Engineer:	
Company Name	Short Elliott Hendrickson, Inc.
Engineer's Name	Core Ascheman
Phone	651-755-9926
Email	cascheman@sehinc.com
For the consulting engineer contract, please ide	entify the procurement process used:
Contract Term:	3/2/2022 - 3/15/2023
Type of procurement process used:	
☐ No formal process used	
<ul><li>Qualifications based selection process</li></ul>	
Other, please describe:	
Bond Counsel:	
Company Name	Fryberger, Buchanan, Smith & Frederic, P.A.
Attorney's Name	Bob Toftey
Phone	218-722-0861
Email	rtoftey@fryberger.com
Municipal (Financial) Advisor:	
Company Name	Pfm Financial Advisors, LLC
Advisor's Name	
Phone	612-338-3535
Email	
Other Consultant:	
Company Name	
Contact's Name	
Phone	
Email	
Persons responsible for compliance monitoring:	
American Iron and Steel (AIS), Build America Buy Ar	nerica (BABA):
Company Name	
Contact's Name	
Contact 5 Hallic	

Minnesota Public Facilities Authority Drinking Water State Revolving Fund Program - LSLR Application Forms Duluth Part A: 1690011-15 LSLR Phase 3

# Form 01 Applicant Information

Phone	
Email	
Prevailing Wage related requirements:	
Company Name	
Contact's Name	
Phone	
Email	

## MN Department of Health Engineer:

Name	Corey R. Mathisen	
Phone	651-201-4494	
Email	Corey.Mathisen@state.mn.us	

# Form 02 Project Information

Project title (max 30 char):  LSIR Phase 3  Project description (please discuss the problem/need and the proposed solution/project):  The project scope includes replacing existing lead or galvanized water service lines with new HDPE service lines located primarily in the Lincoln Park Neighborhood of Duluth, Minnesota. Approximately 183 homes and 18 childcare facilities are included in this specific project scope. Some homes/facilities will have service lines replaced from the curb stop to the internal building connection to the water meter and some will have service lines replaced from the corporation stop on the watermain to the internal building connection to the water meter.  Project the service area (describe addresses, street names, or area(s)):  General description:  The project is in Duluth's Lincoln Park Neighborhood. Individual addresses for each residence/facility ("SITE") are included in the Plans. 201 residences/facilities are identified in the Plans.  Identify each local governmental jurisdiction (cities and townships) in the project service area (provide additional sheets if needed):  Jurisdiction 1  Jurisdiction 2  Jurisdiction 3  Jurisdiction 4  Please use the space below to identify if other jurisdictions are included, and attach map of the service area.  Refer to attached location map.  Project scope:  Will the project be done as part of a larger infrastructure project that will be included in the same bid, share road construction costs, etc.? If so, please describe how the projects are related.  N/A  Estimated bid date:  Estimated bid date:  Estimated bid date:  Estimated by a that construction will start:	•			
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Estimated year that construction will start: 2024			100 10 1	
Estimated year that construction will end:	Estimated year that construction  Estimated year that construction			

## Form 02 Project Information

#### Project site ownership / rights of way:

Please provide a link to (or attach a copy of) the code and ordinances that identify ownership of the water service lines:

#### Authority to undertake LSL replacement work on private property:

Please provide a link to (or attach a copy of) the code and ordinances provide this authority:

The City has signed work authorization agreements with each property owner. A sample is attached.

### Describe the factors the City used to select the area for the LSLR project including health equity and efficient use of funds:

(1) The City has identified that there are LSLs, an imminent threat to public health, in the Gary neighborhood of Duluth; (2) The project is located in a residential zone with children under the age of five; and (3) The project is located in Census Tract 33, a Low-Income Community Opportunity Zone, in Duluth, MN.

#### Describe the community outreach that will be used for the LSLR project:

(1) The City has identified that there are LSLs, an imminent threat to public health, in the Lincoln Park neighborhood of Duluth; (2) The project is an area with signicantly higer (1-2 times) elevated blood lead levels (3) The project is located in a residential zone with children under the age of five; (4) The project includes childcare facilities; and (5) The project is located primaily in Census Tract 156, a Low-Income Community Opportunity Zone, in Duluth, MN.

# Describe the planned contracting method, e.g.: all work under one main construction contract, by individual property owners selecting their own contractor, other:

The City has conducted extensive outreach already including signed work agreements with each property owner, disbursement of pitcher filters, and public education materials. During construction the City will utilize public meeting, direct mailings, and the City's website to educate residents regarding the hazards of lead, distribute pitchers and water sampling kits, project status, and additional public education materials.

#### **Project Sign and Project Funding Notice:**

All recipients will be required to post a physical sign at the project site. Additional information on the sign specifications will be provided in the Contract Packet and Guidance Document.

MPFA will provide a Funding Notice upon award. MPFA requests posting the Funding Notice on the Recipient's website and/or in other public locations.

## Form 03 Project Costs: Sources and Uses

Whenever this form is updated, please complete the date and source. A revised version must be submitted after as-bid costs are known.

Date updated: Source of Costs: 03/07/24 as-bid costs

**Estimated Number of Lead Service Lines to be replaced:** 

201

Applicant's allocation of split between public and private share of each line:

(please enter a whole number between 0 and 100 as the public share percentage)

Public	Private
37%	63%

Sources:

Requested MPFA Financing

Other

**Total Project Cost Sources:** 

Total	Public	Private
Costs	Costs	Costs
4,430,687	1,639,354	2,791,333
	-	-
4,430,687	1,639,354	2,791,333

**Uses:** 

Non-Construction Costs: Planning

Design

Inspection/Other Engineering
Attorney/Financing Related Fees
Marketing / Project Implementation

Other: Pitchers, Filters, and Water Sampling (Estimated) &

**Construction Costs:** 

Contingencies (10% of construction):

**Total Project Cost Uses:** 

		,
Total	Public	Private
Costs	Costs	Costs
	ı	-
	ı	-
350,000	129,500	220,500
	ı	-
	ı	-
34,000	12,580	21,420
3,678,806	1,361,158	2,317,648
367,881	136,116	231,765
4,430,687	1,639,354	2,791,333

Notes on allowable and unallowable uses (NOT comprehensive):

per MN Statutes §446A.077 subdivision 4. Eligible uses:

An eligible recipient may use a grant provided under this program for:

- (1) removing and replacing lead drinking water service lines;
- (2) repaying debt incurred for the purposes described in clauses (1), (3), and (4);
- (3) providing information to residents on the benefits of removing lead service lines; or
- (4) performing necessary construction activities required for and associated with removing and replacing lead service lines.

MPFA LSLR grant agreements will limit eligible costs to direct expenditures related to LSLR project implementation or to LSLR program outreach to residents about the benefits of LSLR.

MPFA will not allow:

Any overhead costs

Work by individuals that are not directly involved in the LSLR program

Preparation of grant/loan applications, or disbursement requests

Post-completion audits or monitoring

Travel/mileage, food

Computers, phones, equipment

General office supplies (except costs specifically for LSLR outreach)

Rental payments for staff space or meetings