Wisconsin Department of Natural Resources

Intent To Apply (ITA) / Priority Evaluation and Ranking Form (PERF)

Form: Intent to Apply

Program: Safe Drinking Water Project (SDWLP)

Year : 2025

Applicant

Name: WATERTOWN, **Municipal Official or Municipal Authorized**

Title: City Clerk

Representative CITY OF

County(ies): Jefferson

Name: Megan Dunneisen Address:

106 Jones Street

POB 477

Watertown - WI - 53094

Phone No: 920-262-4000

Main Contact

Name: Peter Hartz

Title: Water System Manager

Address:

106 Jones Street P.O. Box 477

Watertown - WI - 53094

Direct Phone No: 920-262-4085

Email:

phartz@watertownwi.gov

Consulting Engineer

Firm Name: STRAND ASSOCIATES, INC.

Direct Phone No: 920-262-4006

Email: mdunneisen@watertownwi.gov

Address:

910 West Wingra Drive

Madison - WI - 53715-1943 Phone No: 608-251-4843

Contact Person at Consulting Firm:

Name: Justin Bilskemper

Title: Project Engineer **Direct Phone No:** 608-251-4843

Email: justin.bilskemper@strand.com

Project Information

Existing Project Number: DNR will assign number for new projects

List the town(s) in which the district is located:

Engineering Report Submittal Date: 04/01/2024 Plans & Specifications Submittal Date: 04/30/2024

Construction Start Date: 06/01/2024 Construction End Date: 12/31/2027

List all municipalities, if this is a joint project :

Project Description

Project Description

Do any of the following funding categories apply to this project?

Lead Service Line Replacement/Inventory

Yes

Emerging Contaminants

No

General category of this project :

Distribution/Transmission

Reason for this project including the problem to be solved :

Removal of private lead service lines (LSL) in the water distribution system with a less harmful material. Lead is a known hazard for people who ingest this heavy metal.

Overall scope of this project :

Abandonment or removal of existing public and private LSLs at various locations throughout the City, using a municipally-let Contract. The goal is to remove 100% of known LSLs, which have been thoroughly investigated and documented using in-home inspections, conducted by the City.

The City currently has an approved PSC LSL replacement program, which will fund up to half of the customer's replacement cost, up to a maximum of \$5,000. Any remaining amounts will be paid by the homeowner immediately or financed over a 10-year period with an annual interest rate of 2.5%.

Significant portions of the project :

Replace approximately 1,070 private LSLs from the curb stop to the interior water meter through trenchless installation methods to minimize surface restoration costs. Open-cut installation will be allowed on a case by case basis. Restoration will mainly consist of concrete sidewalk or driveway replacement and turf restoration.

Replace approximately 440 public LSLs from the corporation stop on the water main to the curb stop through open-cut installation methods. Restoration will mainly consist of asphalt road and concrete sidewalk replacement and turf restoration.

Total number of replacements is approximately 1,500. Construction of the project is expected to span 3 construction seasons, with about 500 LSLs being replaced each year.

Applicant's Name for Project:

City-Wide LSL Replacement Project

Explain any modifications, additions or deletions to this project since the last ITA submitted:

Project Cost Estimates	
EPA Needs Categories	Project Costs (in \$)
Total Project Costs :	11,189,000.00

Source of cost estimates:

Engineer's opinion of probable cost and other recent projects of similar scope from 2022 and 2023.

1,070 private LSL replacements x \$7,000 = \$7,490,000

440 public LSL replacements x \$10,000 = \$4,400,000

Total cost = \$7,490,000 + \$4,400,000 = \$11,890,000

Other Funding Sources:

City operations, City debt service, PSC LSL Replacement Program

Submitted By

First Name : Justin

Last Name : Bilskemper

Title : Project Manager

Email Address: justin.bilskemper@strand.com

Phone: 608-251-4843

Date Submitted: 10/30/2023 04:46:10 PM

DNR Use Only

Project Number : Project ID : 4811243 Project Description :

Region: South Central Region

Project Manager :

CME:

Adjusted MHI: \$51,534.00

Population: 24,091

Date Accepted:

ITA Status : SUBMITTED

The Official Internet site for the Wisconsin Department of Natural Resources 101 S. Webster Street . PO Box 7921 . Madison, Wisconsin 53707-7921.