DECEMBER 8TH, 2022

TOWN OF LORRAINE

Proposed Water Project

Project Description:

In response to Town residents' requests for public water, the Town of Lorraine retained the services of Barton & Loguidice (B&L) to provide an evaluation for extending public water into the Town. In November 2022, an interest survey was mailed out to residents in which 70% said they were in favor of public water and 30% were not in favor. Based on this feedback, County Route 189, County Route 97, and U.S. Route 11 were identified as the areas of the greatest need and interest. A preliminary engineering report that identified this project area was completed in April of 2023 and the Town of Lorraine Water District No. 1 was formed in August of 2023.

The proposed Water District includes over 2.5 miles of new water main, with water being supplied by the Village of Adams. Service laterals to houses are included in the project and homeowners will have no upfront cost to connect to the system.

Design and Financing:

The project was awarded a BIL-GS grant award of up to $3,081,433 in March of 2024. Design for the project began in 2025 and underwent regulatory agency review in the spring of 2026. Low interest financing through USDA Rural Development for the remaining balance was secured in the summer of 2026.

Next Steps:

The project has received approval from the Department of Health and is working to obtain approval from USDA RD to go to bid. As soon as approval is received, the project will be publicly bid and a contractor will be awarded. Construction is currently anticipated to start Fall 2026-Spring 2027 and finish Fall 2027-Spring 2028.

Project Summary:

Project Location:
Parts of Co Rt 189 and 97 and US Rt 11 within Town of Lorraine, NY

Total Estimated Project Cost:
$4,435,000

Total New Estimated Users:
63 EDUs

Estimated Annual Debt Service per EDU:
$690 per year

Annual O&M per Water Using EDU:
$157 per year

Water Rates per Intermunicipal Agreement:
$4.77 per 1,000 gallons

Estimated Water Cost:
$192 per year (based on 110 gallon per day usage)

Estimated Total User Cost:
$1,059 per year or
$88.25 per month

Barton & Loguidice | The Experience to Listen. The Power to Solve.

Phone: 315-701-9810
Fax: 315-451-0052

Master Water Meter

Master Water Meter

United States Route 11

County Route 189

County Route 97

Legend

- Proposed Water Mains
- Village of Adams Water Mains
- Municipal Boundaries
- Lorraine Water District #1

Barton & Loguidice

N W E S

0 500 1,000 2,000 Feet

Town of Lorraine

Proposed Project

Jefferson County New York

8/24/2026

Project No. 2688.001

Path: K:\Projects\2600\2688.01\Lorraine Water District No1 Proposed Project1.mxd