

VILLAGE OF ROCKTON - PROJECT PUBLIC NOTIFICATION

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY - STATE REVOLVING FUND

PUBLIC WATER SUPPLY LOAN PROGRAM

FACILITY: VILLAGE OF ROCKTON, IL WATER SYSTEM

PROJECT L17 5341 WATERMAIN IMPROVEMENTS 2017

This project includes the construction of approximately 18,700 feet of new 6"-8" watermain at numerous locations throughout the village. The new watermains typically replace old cast iron or transite pipe that is 4 inches in size. The water service lines that run from the watermain up to the houses or other buildings will be partially replaced. The water service lines will be replaced within the village's public right of way for the associated street. The right of way line is typically located just behind the concrete sidewalk in front of your property. The fire hydrants and watermain shutoff valves along the watermain routes will also be replaced. The old watermains and service lines will be left operational during the construction of the new mains. There will be a limited amount of time that your water service may be shut down when the contractor ties in the new water service to your service at the lot line.

The village awarded this project to Northern Illinois Service Company (NIS) of Rockford, Illinois. NIS plans to begin construction on December 11, 2017. They will begin work at locations where the new watermains cross Illinois Rte. 75 at Franklin, Union, Chapel, Mechanic and River streets.

The remaining watermain replacement will be completed no later than October 29, 2018. The locations for the work are as follows:

- Warren St. from West St. to Blackhawk Blvd.
- Franklin St. from West St. to Blackhawk Blvd.
- Union St. from Race St. to Grove St.
- Chapel Street from Race St. to Cottage St.
- West St. from Race St. to Warren St.
- Grove St. from Race St. to Warren St.
- Cottage St. from Race St. to Warren St.
- River St. from School St. to Ferry St.
- Russell St. from Blackhawk Boulevard to Ferry St.

This project will be beneficial to the village in several ways:

- Reduces the potential for watermain and water service breaks and associated repairs.
- Larger diameter water pipe will increase the carrying capacity of the water system.
- Increased flow capacity for fire fighting capabilities.
- Replaces watermain, valves, hydrants that are at the end of their useful life.

This project will be funded in its entirety by a loan from the Illinois Environmental Protection Agency.

PROJECT L17 5341 AUTOMATED WATER METER READING SYSTEM

This project will consist of the purchase and installation of automated water meter reading equipment for the entire Village of Rockton water system. The project includes the following items:

- Purchase of approximately 350 new water meters and installation inside buildings.
- Purchase of approximately 3,000 smart exterior wall mounted transmitters.
- Installation of approximately 120 smart transmitters with new wire into the building.
- Purchase of one handheld meter reading device.
- Purchase of one Vehicle Base Station.
- Training of village staff on the operation of the new equipment.

The village has awarded the project to Core & Main of Belvidere, Illinois. It is anticipated that the contractor will begin the work by end of December 2017. The project is to be completed in 160 calendar days. The project will enable village staff to read the water meters from a vehicle. The meter reader will be able to read all of the meters in the village from approximately five locations within town. At the present time the meter reader must walk up to each building and read the external wall unit.

The project will benefit the village by:

- Reducing the long term labor cost associated with reading the water meters.
- Increasing the accuracy of the meter readings.
- Replacing damaged or malfunctioning equipment.

The project will be funded in part by a loan from the Illinois Environmental Protection Agency. The Village of Rockton will provide the following items for the project:

- Purchase of approximately 215 water meters.
- Install approximately 2,850 smart transmitters.

Where access is required inside of a building Core & Main and the village staff will be responsible to contact the resident in writing by U.S. mail to obtain access.