

VILLAGE OF LYNDONVILLE  
BOND VOTE INFORMATIONAL MEETING  
March 14, 2019  
5:30 PM

Trustees

Chris Hunter, Chair  
Heather Bollman, Doug Conly  
Karen York, Sue Mills

Press

Public

Justin Smith, Dawn Dwyer  
Steve Gray, Jerry Fournier  
Joe Dauphin, Nate Pion, Patrick Finn

**When is the Bond Vote?**

The Bond Vote will be held at the Municipal Office Building on Tuesday, March 19, 2019 from 10:00 AM to 7:00 PM.

Currently the water from the Finney Hill Reservoir is pumped to the Vail Hill Storage tank on Heath Road. There is a pump station located on the west side on I91 on Snowflake Lane.

**What is the Bond Vote for?**

The proposed improvements included in the Vail Drive Transmission Main Replacement include the installation of 7,400 linear feet of new 8" and 10" ductile iron waterline and appurtenances along College Road, Mountain View Avenue, Speedwell Drive, and Heath Road.

There will be relocation of water mains within the Town & Village Right-of-Way, new services up to Right-of-Way for existing customer, new fire hydrants will be installed at regular intervals, improve available fire flow along Heath Road, Mountain View Avenue and Speedwell Drive, and consolidation of transmission and distribution mains.

**Why is the Vail Drive Transmission Main Replacement required?**

The transmission main is critical to the distribution system as the only water line connecting Vail Hill Storage Tank to the system. The original transmission line is an original 8" asbestos cement waterline, installed in the mid 1970's, that runs cross country and is untraceable. If a water break was to occur in the current system, depending on the length of time required to fix it, the residents and Northern Vermont University, the largest user on this line, would be dependent on whatever water was currently in the Vail Hill Storage tank. There are two difficult crossings: I-91 through stone utility access tunnel and the Passumpsic River. The transmission main was identified as an aging and critical waterline through the asset management program. It was determined that the nearby distribution mains on Heath Road, Speedwell Drive and Mountain View Avenue are undersized mains ranging in size and materials that have been prone to leaks. This is an opportunity to eliminate parallel mains and consolidate water distribution systems. This project will improve reliability to the Vail Hill Storage Tank and the High Zone.

**What is the project cost and bond amount?**

The estimated cost of the project construction is \$2,060,000 plus a 10% construction contingency of 10% for \$206,000 for total estimated construction costs of \$2,266,000. The total project cost and bond vote is for \$2,750,000 which includes total construction costs, engineering and other costs.

**Available funding sources?**

Two sources have been explored. The first is through the State of Vermont Drinking Water SRF Program is anticipated for a 30-year term at a rate of 0% with a 40% subsidy.

The USDA Rural Development (RD) Water & Wastewater Disposal Loan and Grant Program also offers funding. The Village of Lyndonville would be eligible for up to a 75% grant since the community is located in the Rural Economic Area Partnership (REAP) Zone. A formal funding determination cannot

be provided by USDA RD until an application has been submitted and a positive bond vote has occurred. Applications are due by December 2019. The grant percentage is realistically closer to 50%.

**Projected impact of the current Water Rates?**

Current water rates are \$63.00 per ERU per quarter plus \$1.52 per thousand gallons of usage. Based on DWSRF loan and subsidy offer, a typical residential customer is anticipated to see a \$9.00 per ERU per quarter increase.

**Projected schedule?**

The bond vote will happen on March 19, 2019. With a positive vote, the final design will be started in April 2019 with completion around December 2019. The construction bids will be advertised in February 2020 with the contract being awarded in March 2020. Construction will begin in May 2020 with completion in December 2020. The one-year warranty period ends December 2021.

The informational meeting adjourned at 5:49 PM. The scheduled Trustee Meeting was called to order immediately.

Minutes taken by Dawn R. Dwyer

Approved by the Village Trustees: \_\_\_\_\_

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