***When is the public information meeting?***

**PUBLIC INFORMATION MEETING**

Hardwick Memorial Building

20 Church Street

Thursday, February 28, 2019

6:00 p.m.

***When is the bond vote?***

**BOND VOTE – AUSTRALIAN BALLOT**

Hardwick Elementary School

135 South Main Street

Tuesday, March 5, 2019

9:00 a.m. to 7:00 p.m.

***What improvements are included in the Bridgman Hill Reservoir Roof Replacement*?**

* Removal and disposal of existing roof structure.
* New permanent roof structure constructed of either steel frame or concrete.
* Tree clearing surrounding Bridgman Hill Reservoir to protect roof.

***Why is the Bridgman Hill Reservoir Roof Replacement* *required?***

* The Bridgman Hill Reservoir, constructed in the 1940’s, stores treated water for the Town of Hardwick Water System.
* The Bridgman Hill Reservoir is a critical asset to the water system as it provides adequate storage, in collaboration with the Glenside Storage Tank, for domestic and fire flow demands.
* A Sanitary Survey was performed by the Drinking Water and Groundwater Protection Division in 2012 identifying the existing reservoir roof’s integrity as a minor deficiency.
* The existing “A-frame” wooden sub-structure and metal roof does not provide a tight seal to prevent intrusion from insects or rodents that can degrade water quality.



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

|  |  |
| --- | --- |
| **Estimated Construction Cost** | |
| **Item Description** | **Estimated Cost** |
| Construction | $300,000 |
| Construction Contingency (10%) | $30,000 |
| **Estimated Construction Cost** | **$330,000** |

The **total project cost is $420,000** and includes: construction costs, 10% construction contingency, engineering, and other related project costs.

The recommended **bond amount is $420,000**

***What are the available funding sources?***

Funding 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% disadvantaged subsidy. Based on this information, the annual loan payment to the State of Vermont, for a $252,000 loan amount is approximately $8,435.

As of July 1, 2019, the Town will have **reserved $129,000** through the capital fund specifically for the Bridgman Hill Reservoir Roof Replacement. These reserve funds will be applied as principal to the DWSRF loan.

***What is the projected impact on the current Water Rates?***

A typical Town residential water customer pays a base rate of $71.25 per unit per quarter, which includes 10,000 gallons of allotted water. All water usage over the allotted base amount is charged at $0.005 per gallon.

A typical residential customer is anticipated to see their base rate **increase by approximately $1.50 per quarter**. **The debt retirement for the Bridgman Hill Reservoir Roof Replacement will be paid by the water system customers only.**

***What is the project schedule?***

|  |  |  |
| --- | --- | --- |
| **Projected Date** | | **Task** |
| 2019 | March 5 | Conduct Bond Vote |
| March | Start Preliminary Engineering |
| May | Finalize Preliminary Engineering  Start Final Design |
| July | Complete Final Design |
| Advertise for Bids |
| August | Contract Award |
| September | Start Construction |
| December | Complete Construction |
| 2020 | December | End of 1-Year Warranty Period |