

1. Board Of Selectmen Proposed Bonding Package

Documents:

[COPY OF PRESENTATION SPREAD SHEET TO BOS 0306.PDF](#)

Appropriation Request 2017-18

Project Description	Year Due	Project Justification	Estimated Budget by Project	Estimated Engineering	Estimated Construction	Appropriation Request	Percent Grant	Estimated Grants	DHS Low Interest Loan
1 Bridge # 04609 Pleasant Valley Road	2017-18 50% State Grant	The bridges are inspected by the CT-DOT on a two year cycle. Based upon those reports all three bridges are in need of replacement. The Town completed a study on these structures to determine the cost of replacement. The study included current conditions to confirm State findings and proposed replacement cost. The study was used as a basis to apply for and be awarded a 50% State reimbursement grant on Item # 1 . and 80% on items 2 and 3.	\$ 1,561,304.00			\$ 1,561,304.00	50%	\$ 780,652.00	
2 Bridge # 4610 Carter Hill over Menunketesuck	2019-20 80% Federal Grant		\$ 1,525,391.00	\$ 231,000.00	\$ 1,294,391.00	\$ 231,000.00	80%	\$ 184,800.00	
3 Bridge #04119 Kelseytown RD over Menunketesuck	2019-20 80% Federal Grant		\$ 3,041,554.00	\$ 456,000.00	\$ 2,585,554.00	\$ 456,000.00	80%	\$ 364,800.00	
4 Small Bridge Repairs	2018-19 No Grants Currently	For the first time ever the State requested information on all bridges that have less than a 20ft opening. These are referred to as under 20. That information was supplied to the State and they have performed a subsequent inspection. There are several small bridges in need of repair. Waterside Lane Bridge deck and the Hurd Bridge Road bridge. This mat not cover entire projects	\$ 1,500,000.00	\$ 187,500.00	\$ 1,312,500.00	\$ 1,500,000.00	N/A		
5 Rocky Ledge Area Water Main Project	2018-19	This is a sewer avoidance project, the estimated savings is \$ 1,500,000 plus as opposed to installing sewers. The Department of Health Services is providing a low interest loan for the project. We continue to pursue grants to help offset the cost associated with this project.	\$ 4,800,000.00	\$ 400,000.00	\$ 4,400,000.00	\$ 4,800,000.00	N/A		\$ 4,400,000.00
6 Morgan Sidewalk	2017-18	This project was undertaken at the request of several parent groups to address students having access to the new school via a sidewalk on Route 81	\$ 750,000.00	\$ 93,750.00	\$ 656,250.00	\$ 750,000.00	N/A		
7 Fuel Farm DPW	2017-18	Our Current UST permit for our 6,000 diesel Tank expires in 2019. The new tank will be an above ground facility (eliminating many permit requirements). It will include the replacement of the pumps and management software. (both in excess of 20+ years old)	\$ 370,000.00	\$ 46,250.00	\$ 323,750.00	\$ 370,000.00	N/A		
8 Dredging Town Dock	2017-18	Currently the we have lost the use of 20% of the available slips. This will continue to get worse. Dredging will be needed on a five to six year cycle.	\$ 700,000.00	\$ 87,500.00	\$ 612,500.00	\$ 700,000.00	N/A		
9 Repair Ramp Town Dock	2017-18	The current boat ramp is in disrepair and has become a safety issue. We have had several injuries and damage to cars and boats as a result of the current condition. This is not an upgrade, we will be replacing what is currently in place.,	\$ 225,000.00	\$ 28,125.00	\$ 196,875.00	\$ 225,000.00	N/A		
Subtotal Town			\$ 14,473,249.00	\$ 1,530,125.00		\$ 10,593,304.00		\$ 1,330,252.00	\$ 4,400,000.00

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Joel School Roofing Phase IV	2017-18	The Board of Education has maintained an roof replacement plan for over twenty years. Both of these roof sections are beyond their expected life and are in need of replacement. Water penetration prevention into buildings is a priority on all buildings.	\$ 611,520.00	\$ 73,382.40	\$ 538,137.60	\$ 611,520.00	40%	\$ 244,608.00
Eliot School Roofing Phase IV	2017-19		\$ 576,160.00	\$ 86,424.00	\$ 489,736.00	\$ 576,160.00	40%	\$ 230,464.00
Subtotal BOE			\$ 1,187,680.00	\$ 159,806.40		\$ 1,187,680.00		\$ 475,072.00

Totals \$ 15,660,929.00 \$ 1,689,931.40 \$ 11,795,000.00 \$ 1,805,324.00
 Estimated Bonding Cost \$ 140,000.00
Total \$ 11,935,000.00
 Final Est Cost to Town \$ 10,129,676.00

Future Appropriations estimated in the year 2019-20

The Town will need to appropriate and additional \$3,879,945 in two years to complete Items number 2 and 3. The expected grant revenue is \$3,102,956 with the cost to the town being \$775,989. We are also proposing the additional amount of \$2,000,000 for road preservation to include repair and replacement of

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Bridge # 4610 Carter Hill over Menunketesuck	2019-20 40%	The engineering for these two projects was provided for in the previous project package. This the estimated budget package	\$ 1,294,391.00	\$ 1,035,512.80
Bridge #04119 Kelseytown RD over Menunketesuck	2019-20 40%		\$ 2,585,554.00	\$ 2,068,443.20
Roads Overlay, rebuild	2019-20	In order to continue to maintain our roads we need to continue to overlay and repair our roads. This requires between 5 to 6 million dollars every 5 to 6 years. At the current pricing this allows every road to be overlaid on a 20 to 25 year cycle. This doe not include major road rebuilding. Unfortunately, we have allowed our roads to deteriorate to a point where in some cases they can no longer be overlaid.	\$ 2,000,000.00	
Total			\$ 5,879,945.00	\$ 3,103,956.00

Final Est Cost to Town \$ 2,775,989.00