



**State of Vermont
Highway Division
Municipal Assistance Bureau**

One National Life Drive
Montpelier, VT 05633-5001

www.aot.state.vt.us

[phone] 802-828-3588

[ttd] 800-253-0191

Agency of Transportation

TO: Senate Committee on Institutions
FROM: Susan E. Scribner, Director, Municipal Assistance Bureau
DATE: March 13, 2018
RE: Section 11 of the Capital Bill

Current language in the Capital Bill includes the following -
The following Subdivision in 11 is amended to add:

(1) The sum of \$2,400,000 is appropriated in FY 2019 to the Agency of Transportation for the VTrans Municipal Mitigation Program.

The sum of \$2,400,000 is requested to continue the Municipal Mitigation Program.

On February 7, 2018 I appeared before the Senate Committee on Institutions and presented information entitled “SFY19 Capital Bill Adjustment to Allow for Grant Funding to Municipalities through VTrans”. This information included a description of how the funds were used in SFY18 and clarified that while the proposed appropriation for SFY19 has increased, it has been offset by no recommended appropriation of Clean Water funds. Clean Water funds as used here are funds allocated by the Clean Water Fund Board from the property tax surcharge. Here is an excerpt from the presentation:

<u>CWF Board Recommended Allocations</u>	<u>SFY18</u>	<u>SFY19</u>
Clean Water Funds	\$1,100,000	
Capital Bill Funds	\$1,400,000	\$2,400,000
<i>Total</i>	\$2,500,000	\$2,400,000

Difference = \$100,000 for stormwater utility incentive payments. CWF Board has recommended that the Agency of Administration make these payments in SFY19.

Capital Bill funds have been used within the two grant programs of the Municipal Mitigation Assistance Program – the Better Roads Program and the Municipal Highway and Stormwater Mitigation Program. The Better Roads Program targets smaller scale projects and uses state funds for construction projects. The Municipal Highway and Stormwater Mitigation Program targets larger projects and is primarily funded with federal funds, which have specific eligibility parameters and criteria related to funding. Capital Bill funds were used in conjunction with federal funds to treat comingled stormwater as the federal transportation funds can only be used to fund the portion of the project that is directly attributable to runoff from the highway system. This allows VTrans to offer a grant award package using both federal and Capital Bill funds that aids the

municipalities with achieving project success. In SFY18, the Better Roads Program utilized \$1,000,000 of the Clean Water funds and \$400,000 of the Capital Bill funds. In SFY18, the Municipal Highway and Stormwater Mitigation Program utilized \$981,871 of the Capital Bill funds, which was the amount available after the costs of issuing the bonds was factored in. For SFY19, VTrans proposes using Capital Bill funds in the same proportion or \$1,400,000 for the Better Roads Program and the remainder of the funds available after the costs of issuing the bonds is factored into the Municipal Highway and Stormwater Mitigation Program.

I was advised that the committee is interested in understanding how the funds were utilized in SFY18 and how they plan to be utilized in SFY19. Following is a summary of how the funds were awarded in SFY18 for the two grant programs – I have included the projects funded in Better Roads that also used Clean Water funds as it is proposed in SFY19 that these funds are essentially replaced with Capital Bill funds.

SFY 18 Better Roads Projects Awarded with Clean Water and Capital Bill (Bond) Funds:

BARRE TOWN	TH 8 Cummings Rd	Slope Stabilization / Retaining Wall	\$12,820.00	Clean Water Funds
BENNINGTON	TH 71 Rice Lane	Bridge or Box Culvert	\$40,000.00	Bond Funds
BLOOMFIELD	TH 2 Mill Brook	Culvert - Upgrade / Stone Lined Ditch	\$13,452.00	Clean Water Funds
BOLTON	TH 9 Thatcher Rd Wentworth Rd	Culvert - Upgrade	\$34,460.00	Clean Water Funds
BOLTON	TH 9 Thatcher/Wentworth Rd	Stone Lined Ditch	\$20,000.00	Clean Water Funds
BRAINTREE	TH 63 Walker and Peth Rd	Culvert - Upgrade / Stone Lined Ditch	\$26,469.00	Clean Water Funds
CAMBRIDGE	TH 25 Cliff Reynolds Rd	Culvert - Upgrade	\$33,963.00	Clean Water Funds
CASTLETON	TH 22 Cedar Mountain Rd	Slope Stabilization	\$40,000.00	Bond Funds
CHELSEA	TH 4 Williamstown Rd	Culvert - Upgrade	\$12,504.00	Clean Water Funds
CHESTER	TH 15 Whitmore Brook Rd	Bridge or Box Culvert	\$32,004.00	Clean Water Funds
CHITTENDEN	TH 10 River Rd	Stream Bank Stabilization	\$40,000.00	Bond Funds
CORNWALL	TH 2 West St, TH 4 James Rd, Cider Mill Rd	Culvert - Upgrade	\$40,000.00	Bond Funds
DANBY	TH 23 Jim Towne Rd	Culvert - Upgrade	\$13,163.00	Clean Water Funds
DANBY	TH 5 Lilly Hill Rd	Culvert - Upgrade	\$11,302.00	Clean Water Funds
DANVILLE	TH 64 Hawkins Rd	Slope Stabilization / Culvert - Upgrade	\$30,124.00	Clean Water Funds
DUMMERSTON	TH 48 Wickopee Rd	Slope Stabilization	\$40,000.00	Clean Water Funds
DUXBURY	TH 31 Turner Hill Rd	Culvert - Upgrade / Stone Lined Ditch	\$22,072.00	Clean Water Funds
ENOSBURG TOWN	TH 1 Tyler Branch Rd	Stream Bank Stabilization	\$16,322.00	Clean Water Funds

ENOSBURG TOWN	TH 30 Bogue Road	Culvert - Upgrade	\$28,317.00	Clean Water Funds
FAIRFIELD	TH 26 Barry Rd	Culvert - Upgrade / Grass Lined Ditch / Stone Lined Ditch	\$40,000.00	Bond Funds
FLETCHER	TH 1 Cambridge Rd	Culvert - Replacement / Culvert - Upgrade / Grass Lined Ditch / Stone Lined Ditch	\$40,000.00	Clean Water Funds
GRAND ISLE	TH 9 East Shore North	Stream Bank Stabilization	\$19,600.00	Clean Water Funds
GROTON	TH 13 Glover Rd	Stream Bank Stabilization / Grass Lined Ditch / Stone Lined Ditch	\$15,296.00	Clean Water Funds
HARTFORD	TH 4 Quechee Main St	Bridge or Box Culvert	\$40,000.00	Bond Funds
HIGHGATE	TH 64 Mill Hill Rd	Slope Stabilization / Culvert - Upgrade / Stone Lined Ditch	\$34,367.00	Clean Water Funds
HUBBARDTON	TH 7 Black Pond Rd	Culvert - Upgrade	\$21,058.00	Clean Water Funds
HUNTINGTON	TH 5 Sherman Hollow Rd	Slope Stabilization / Stream Bank Stabilization / Culvert - Upgrade / Stone Lined Ditch	\$40,000.00	Bond Funds
IRA	TH 5 Birdseye Rd	Culvert - Upgrade / Grass Lined Ditch	\$31,412.00	Clean Water Funds
JOHNSON	TH 28 Wilson Rd	Stream Bank Stabilization	\$30,819.00	Clean Water Funds
JOHNSON	TH 5 Upper French Hill	Bridge or Box Culvert / Culvert - Upgrade	\$34,572.00	Clean Water Funds
MIDDLETOWN SPRINGS	TH 5 Spruce Knob Rd	Slope Stabilization / Retaining Wall / Culvert - Upgrade / Grass Lined Ditch / Stone Lined Ditch	\$19,710.00	Clean Water Funds
MONTPELIER	TH 128 Crestview Dr	Culvert - Upgrade / Stormwater Rehab or Replacement	\$39,136.00	Clean Water Funds
NORTON	TH 6 Gaudette Rd	Slope Stabilization / Culvert - Replacement / Culvert - Upgrade / Grass Lined Ditch / Stone Lined Ditch	\$19,073.00	Clean Water Funds
PANTON	TH 8 Adams Ferry Rd	Stream Bank Stabilization	\$40,000.00	Clean Water Funds
PLYMOUTH	TH 62 Bradley Hill Rd	Culvert - Upgrade	\$40,000.00	Bond Funds
POMFRET	TH 51 River Rd	Slope Stabilization	\$33,600.00	Clean Water Funds
POWNALE	TH 29A Mann Hill South	Slope Stabilization / Culvert - Replacement / Stone Lined Ditch	\$40,000.00	Bond Funds
READING	TH 8 Town Hill Rd	Slope Stabilization	\$8,334.00	Clean Water Funds

RIPTON	TH 1 Lincoln Rd	Slope Stabilization / Culvert - Replacement / Culvert - Upgrade / Grass Lined Ditch / Stone Lined Ditch	\$19,463.00	Clean Water Funds
RIPTON	TH 3 North Branch Rd	Slope Stabilization / Culvert - Upgrade / Grass Lined Ditch / Stone Lined Ditch	\$5,334.00	Clean Water Funds
SHARON	TH 4 Broad Brook Rd Phase 1	Slope Stabilization / Grass Lined Ditch / Stone Lined Ditch	\$40,000.00	Clean Water Funds
SHARON	TH 4 Broad Brook Rd Phase 2	Slope Stabilization / Grass Lined Ditch / Stone Lined Ditch	\$40,000.00	Clean Water Funds
SHELDON	TH 2 Pleasant St	Slope Stabilization / Culvert - Upgrade	\$31,045.00	Clean Water Funds
SPRINGFIELD	TH 772 Carley Rd, TH 68 Piper Rd	Slope Stabilization / Grass Lined Ditch	\$16,119.00	Clean Water Funds
STOCKBRIDGE	TH 36 Stony Brook Rd	Culvert - Replacement / Culvert - Upgrade / Grass Lined Ditch	\$40,000.00	Bond Funds
STRAFFORD	TH 6 Old City Falls Rd	Slope Stabilization	\$8,712.00	Clean Water Funds
THETFORD	TH 11 Robinson Hill Rd	Slope Stabilization / Stream Bank Stabilization	\$40,000.00	Clean Water Funds
UNDERHILL	TH 4 Irish Settlement Rd	Slope Stabilization / Culvert - Upgrade	\$3,314.00	Clean Water Funds
WATERFORD	TH 38 Hale Rd	Culvert - Upgrade / Grass Lined Ditch / Stone Lined Ditch	\$25,656.00	Clean Water Funds
WELLS	TH 7 Lamb Hill	Culvert - Upgrade / Stone Lined Ditch	\$27,534.00	Clean Water Funds
WEST HAVEN	TH 1 Main Rd	Culvert - Replacement	\$14,872.00	Clean Water Funds
WESTFIELD	TH 19 Buck Hill Rd	Grass Lined Ditch / Stone Lined Ditch	\$16,256.00	Clean Water Funds
WESTFORD	TH 19 Osgood Hill Rd	Culvert - Upgrade / Stone Lined Ditch	\$29,752.00	Clean Water Funds
WOODSTOCK TOWN	TH 53 Old River Rd	Culvert - Upgrade	\$35,280.00	Clean Water Funds

SFY 18 Municipal Highway and Stormwater Mitigation Projects Awarded with Capital Bill (Bond) Funds

Town	Project Description	Federal Funds	Bond Funds
ESSEX TOWN	Design and construction of retrofit of two SW detention ponds at LDS Church off Essex Way	\$478,265	\$598,683
RUTLAND *	Design and construction of gravel wetland along Randbury Rd.	\$121,344	\$131,456
SOUTH BURLINGTON	Design and construction of expansion of Bartlett Brook SW treatment system off US 7	\$123,988	\$251,732

*Rutland declined to accept their award

VTrans, after receiving input from municipalities that they would prefer the Better Roads grants to be awarded earlier in the year, shifted the grant timing for SFY19 and has already selected the projects for funding. Award recipients have been notified but were advised that the funding would likely be appropriated by the Legislature in May of 2018. Following are the projects VTrans selected using Capital Bill funds for the Better Roads Program.

SFY 19 Better Roads Projects Awarded with Capital Bill (Bond) Funds:

ALBANY	Center Hill Road	Culvert - Upgrade / Stone Lined Ditch	\$20,000.00	Bond Funds
BARNARD	Stage Road	Culvert - Upgrade / Stone Lined Ditch	\$9,447.00	Bond Funds
BELVIDERE	Florence's Rd	Culvert - Upgrade / Grass Lined Ditch	\$15,700.00	Bond Funds
BELVIDERE	Laraway Rd	Culvert - Upgrade	\$4,524.00	Bond Funds
BRAINTREE	Bowen Hill Road	Stone Lined Ditch	\$18,834.00	Bond Funds
BROOKFIELD	Stone Rd	Culvert - Upgrade / Stone Lined Ditch	\$5,067.00	Bond Funds
BURKE	Pinkham Rd	Culvert - Upgrade / Stone Lined Ditch	\$20,000.00	Bond Funds
CALAIS	Bliss Rd	Stone Lined Ditch	\$4,438.00	Bond Funds
CALAIS	Luce Rd	Stone Lined Ditch / culvert headwall, plunge pool	\$4,468.00	Bond Funds
CAMBRIDGE	Iron Gate Rd	Culvert - Upgrade / Grass Lined Ditch / Stone Lined Ditch	\$20,000.00	Bond Funds
CASTLETON	Pond Hill Rd	Culvert - Upgrade / Grass Lined Ditch	\$17,630.00	Bond Funds
CHARLOTTE	Lime Kiln Rd	Stone Lined Ditch	\$19,200.00	Bond Funds
CONCORD	Woodward Rd	Culvert - Upgrade / Stone Lined Ditch	\$20,000.00	Bond Funds
CORINTH	Cookeville Rd	Culvert - Upgrade / Stone Lined Ditch	\$15,442.00	Bond Funds
CORINTH	Grist Mill Rd	Culvert - Upgrade / Stone Lined Ditch	\$9,763.00	Bond Funds
CORINTH	Center Rd	Culvert - Upgrade / Stone Lined Ditch	\$13,280.00	Bond Funds
CRAFTSBURY	Eden Mountain	Culvert - Upgrade / Grass Lined Ditch / Stone Lined Ditch	\$17,240.00	Bond Funds
ESSEX JCT. VILLAGE	Juniper Ridge Rd.	Stone Lined Ditch	\$11,566.00	Bond Funds
FRANKLIN	Barnum Rd	Culvert - Upgrade / Stone Lined Ditch	\$3,515.00	Bond Funds
BRIDGEWATER	Chateauguay Rd.	Culvert - Upgrade / Stone Lined Ditch	\$18,752.00	Bond Funds
BROWNINGTON	Parker Rd./ Moulton Rd.	Culvert - Upgrade / Stone Lined Ditch	\$29,122.00	Bond Funds
BURKE	Carter Rd	Culvert - Upgrade / Stone Lined Ditch	\$18,640.00	Bond Funds
CAMBRIDGE	Pollander Rd.	Culvert - Upgrade / Stone Lined Ditch	\$53,268.00	Bond Funds
CHARLESTON	Streeter Rd.	Culvert - Replacement / Grass Lined Ditch / Stone Lined Ditch	\$60,000.00	Bond Funds
CHELSEA	Blackhawk Rd.	Bridge or Box Culvert	\$60,000.00	Bond Funds
CHITTENDEN	Holden Rd.	Culvert - Upgrade	\$60,000.00	Bond Funds
CORINTH	Richardson Rd.	Bridge or Box Culvert / Culvert - Upgrade	\$29,200.00	Bond Funds

COVENTRY	Glen Rd.	Bridge or Box Culvert / Culvert - Upgrade	\$60,000.00	Bond Funds
DANVILLE	Penny Lane	Culvert - Upgrade / Stone Lined Ditch	\$41,254.00	Bond Funds
DERBY TOWN	Fontaine Rd.	Culvert - Upgrade / Stone Lined Ditch	\$17,435.00	Bond Funds
EDEN	Cooper Hill Rd.	Culvert - Upgrade	\$42,707.00	Bond Funds
FAIR HAVEN	Inman Pond Rd.	Bridge or Box Culvert	\$19,250.00	Bond Funds
FAIRFIELD	Rugg Rd.	Culvert - Upgrade	\$59,504.00	Bond Funds
FLETCHER	School Rd.	Culvert - Upgrade / Grass Lined Ditch / Stone Lined Ditch	\$39,120.00	Bond Funds
GLOVER	Shadow Lake Rd.	Retaining Wall / Culvert - Upgrade	\$11,533.00	Bond Funds
GREENSBORO	Lake Rd.	Culvert - Upgrade	\$48,200.00	Bond Funds
HUNTINGTON	Texas Hill Rd./ Texas Hill Circle	Culvert - Upgrade / Stone Lined Ditch	\$41,203.00	Bond Funds
MORGAN	Morgan/Charleston Rd.	Culvert - Upgrade	\$48,716.00	Bond Funds
NORTHFIELD	Dole Hill Rd.	Culvert - Upgrade	\$23,100.00	Bond Funds
ST. ALBANS TOWN	Bronson Rd.	Culvert - Upgrade	\$14,783.00	Bond Funds
ST. GEORGE	Willow Brook Lane	Culvert - Upgrade	\$12,576.00	Bond Funds
STOCKBRIDGE	Davis Hill Rd.	Culvert - Replacement / Culvert - Upgrade	\$27,360.00	Bond Funds
TOPSHAM	Phelps Rd.	Culvert - Upgrade	\$47,490.00	Bond Funds
UNDERHILL	Irish Settlement Rd.	Culvert - Upgrade	\$60,000.00	Bond Funds
WALDEN	Cabot Rd.	Bridge or Box Culvert / Culvert - Upgrade	\$60,000.00	Bond Funds
WELLS	Wells Brook Rd.	Culvert - Upgrade	\$14,218.00	Bond Funds
WILMINGTON	Old Town Rd.	Bridge or Box Culvert / Culvert - Upgrade / Stone Lined Ditch	\$60,000.00	Bond Funds
WOLCOTT	East Hill Rd.	Culvert - Upgrade	\$60,000.00	Bond Funds
WOLCOTT	East Elmore Rd.	Culvert - Upgrade	\$12,230.00	Bond Funds

The SFY19 solicitation and award of grants for the Municipal Highway and Stormwater Mitigation Program will be mid-summer, 2018. As noted above, Rutland declined their SFY18 award that included \$131,456 of Capital Bill funds; VTrans proposes adding these funds to the amount available for SFY19. I expect that 3 to 5 projects will be awarded using a combination of federal and Capital Bill funds for projects similar to those funded in SFY18.

I hope this information is helpful to the Committee. VTrans uses selection committees for these programs that include technical experts from within and outside of VTrans, including the Department of Environmental Conservation, to ensure that the projects selected for funding have a strong nexus to water quality.