# SFY 2019 Transportation Alternatives Program Grant Summary

| Location & Brief Description | Federal Funds Requested | Local Match | Total Project Estimate |
|---|---|---|---|
| **Awarded:** | | | |
| **Derby** - The Town will be removing the existing roof off our 40 ft x 56 ft salt shed and replacing it with a dome type roof to increase the door height to allow trucks back into the shed to dump their salt directly inside rather than having do dump the load in front of the shed and pushing it inside with a front end loader. This will eliminate salt from flowing into the stream (approximately 150 ft from the salt shed) during rain events. | **$52,000** | $13,000 | $65,000 |
| **Montgomery** - The project would stabilize more than 1,000 linear feet of stream bank on the Trout River adjacent to the Longley Bridge Road using a combination of bioengineering techniques, toe-protection, as well as a creating a floodplain bench. The project would include design, permitting and construction. | **$300,000** | $75,000 | $375,000 |
| **Castleton VT** - This application is for a scoping study of the Staso Road area to address the stormwater from the road as well as the adjacent land uses, particularly the transfer station. There is a myriad of storm water runoff and ultimately water quality issues that necessitate a comprehensive study. Pond Hill Brook runs parallel to and on the southwest side of Staso Road in the vicinity of the highway garage and transfer station. Located on Staso Road, uphill from the hydrologically connected road segments which drain into Pond Hill Brook, Castleton'sTransfer Station has complex stormwater runoff issues. | **$26,400** | $6,600 | $33,000 |
| **Fair Haven -** The project intends to replace the existing 15' X 30' wooden salt shed with a 75 'X 80' dome-style fabric roofed building with cement blocks stacked and used for walls. | **$152,000** | $38,000 | $190,000 |
| **Stratton -** This project is to replace a 6' wide x 4' high, approximately 100 foot long, corrugated steel culvert on Mountain Road in Stratton. The existing culvert is estimated at 30% of bankfull width and will be replaced with a full bankfull pre-cast 14' X 7' X 80' long box culvert with 25-30' of fill above. The existing culvert is approximately 20 feet below the road surface, and the road is on a steep grade. Replacement will require significant earth work and a long detour on unpaved roads. | **$300,000** | $75,000 | $375,000 |
| **Duxbury** - The Town of Duxbury is looking for funding to complete a scoping study for Camels Hump Road, Duxbury, Vermont. In a Stormwater Mitigation Master Plan meeting in August 2018, it was determined that Camels Hump Road is in the top 100 projects that need to be completed for the town to comply with Act 64. | **$92,000** | $23,000 | $115,000 |
| **Middletown Springs -** The proposed study is intended to determine the viability of a 3.7 acre Town--- owned property as a site for a) relocation of the Town's transfer station, b) construction of adequate storage of road salt and salt---sand mix, and/or c) construction of a new Town highway garage. | **$12,000** | $3,000 | $15,000 |
| **Franklin -** Replace and realign failed 5' concrete pipe with an ALSP 15' x 10' metal pipe arch to satisfy appropriate structure sizing of stream per the hydraulic study. Concrete head and wing walls at inlet and outlet to prevent undermining of structure. Stream bank stabilization to prevent erosion and water pollution of sediment carrying. Will be using the same culvert design as a project in 2015 at the other end of Pidgeon Hill Rd. | **$220,800** | $55,200 | $276,000 |
| **Vergennes** - the City will construct a new facility on city property near the current site of the City's existing storage shed that is failing. (See attached photos and location map depicting the shed and proximity of the site to nearby wetlands and Otter Creek). The City will be able to store salt/sand in the new structure protected from the weather and reduce/eliminate the potential for material from being transported to nearby wetlands and the Otter Creek. | **$257,126** | $64,281 | $321,407 |
| **Pittsford -** This project involves the design, permitting and construction of a (60' x 140') 8,400 square foot salt/sand shed, so that the Town can better prevent salt and sand from entering nearby wetlands, Otter Creek and eventually Lake Champlain. | **$189,492** | $47,373 | $236,865 |
| **Bridgewater -** The Town of Bridgewater is proposing to construct a new 50ft x 140ft sand shed at the town garage parcel just off of VT100A and US Route 4 to contain the existing sand pile on site (see attached map). The construction of the new building will improve the operations of the Bridgewater Highway Department with organized piles for sand for the town. | **$299,400** | $74,850 | $374,250 |
| **Norwich** - The proposed project is to upsize culverts on Tigertown Road that run parallel to Tiger Town Brook. Culvert #25 (culvert L on Pathways plans) is an existing 4ft x 25ft steel corrugated pipe and its recommended replacement is a 13ft x 6ft concrete box culvert with headwalls and wingwalls. Culvert #29 (culvert 2 on Pathways plans) is an existing 5ft x 3.8ft x 54ft corrugated metal arch pipe and its recommended replacement is a 10ft x 4ft x 54ft concrete box culvert with headwalls and wingwalls. | **$278,892** | $69,723 | $348,615 |
| **Awarded** | **$2,180,110** | **$545,027** | **$2,725,137** |