

CCRPC FY2017 Transportation Improvement Program (TIP) Amendments

Amendment Number	Project Name	TIP Change	Amendment Date
FY17-01	Mountain View Drive Sidewalk , Colchester (Project BP096)	<p>Add an additional \$179,500 in federal funds in FY17. The new total in FY17 is \$269,500.</p> <p>Colchester was awarded a 2016 Bike/Ped Award to construct a new 5-foot-wide concrete sidewalk on the south side of Mountain View Road from US7 to Water Tower Circle. The project includes two Rectangular Rapid Flash Beacons (RRFBs), drainage, signing and landscaping. Project length is 2,640 feet.</p>	11/16/16
FY17-02	US7 Sidewalk – Nancy Drive to Haydenberry Drive , Milton (Project BP097)	<p>Add \$196,000 in federal funds for PE in FY17.</p> <p>Milton was awarded a 2016 Bike/Ped grant to fill in 3,830 linear feet of sidewalk gaps that currently exist along US7 between Nancy Drive and Haydenberry Drive. When complete, this project will enable a full sidewalk network from Nancy Drive to Rene's Market. This is part of the Milton 4D Sidewalk and Streetscaping Project. Total award amount is \$850,000 (Federal). Funds for construction will be programmed in future years once the project schedule is determined.</p>	11/16/16
FY17-03	Village South Sidewalk , Hinesburg (Project BP096)	<p>Add \$120,555 in federal funds in FY17.</p> <p>Hinesburg was awarded a 2016 Bike/Ped grant to construct a new sidewalk on VT116 from the Hinesburg Community School south 1,040 feet to the Norris property beyond Friendship Lane. The project will serve 11 existing homes, and a 24-unit residential development under construction. The developer will construct an additional 910 feet of sidewalk (not part of this project) connecting the project's southern terminus to the Buck Hill Road intersection.</p>	11/16/16
FY17-04	VT2A/US7/Creek Road/Bay Road Intersection , Colchester (Project HP037)	<p>Increase federal funds for construction from \$2,378,880 to \$3,765,000. Add \$480,000 in FY17 and \$906,120 in FY18. This is a 58.3 percent increase in construction cost which is defined as a major amendment.</p> <p>The previous cost was based on Preliminary Plans which had been developed many years ago, prior to the project advancing into ROW. Once the project came out of ROW VTrans began developing Final Plans and the new estimate was established this past summer. The new estimate is based on revised unit costs for all items, some minor changes based on ROW negotiations, additional traffic control considerations and other small changes. The project also includes a non-participating item – a waterline replacement which is not included in the federal estimate because it is being funded by Colchester Fire District #3.</p>	2/15/17

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FY17-05	Exit 16 Park and Ride, Colchester (Project IN014)	<p>Increase construction cost from \$250,000 to \$800,000. Add \$330,000 in FY17 and \$220,000 in FY18. This is a 42 percent increase in project cost which is defined as a major amendment.</p> <p>The original cost estimate was based on minimal construction to convert an existing parking lot to a park-and-ride lot. Upon further investigation, it was determined that the following items would be desirable or necessary:</p> <p><u>Lighting:</u> Existing light fixtures will be replaced with energy efficient LED and EV1 charging outlets and will meet the height requirement of 30 inches above finished grade. The electric meter will be replaced to support the new lights and EV1 charging outlets.</p> <p><u>Ledge Face:</u> Ledge scaling will be performed to prevent boulders/rocks from falling onto the park and ride and the ditch along the west side of the property will be regraded to improve drainage and contain any rocks that fall from the ledge face.</p> <p><u>Stormwater Pond:</u> The existing ditch along north side of property will be regraded to accommodate the proper stormwater treatment and to remove invasive species</p> <p><u>Pedestrians:</u> A bench will be placed along the east side of the access road near a future sidewalk. A retaining wall will be built near the south end of the property to allow for the placement of the bench.</p> <p><u>Traffic Signal:</u> The single signal head that faces US 7 northbound will be replaced with a dual signal head because the existing aerial telecommunication lines impede the view of the signal head.</p> <p><u>Pavement:</u> The parking lot will be milled and repaved because of cracks and imprints from trailers previously parked on the lot.</p>	2/15/17
FY17-06	Railyard Enterprise Project, Burlington (Project HC015)	<p>Reduce funds in FY17 from \$960,000 to \$150,000.</p> <p>A Supplemental Scoping study is currently underway and will be completed to be completed in late spring 2017. This project is not anticipated to advance significantly in FY17 so \$150,000 is adequate to accommodate the project needs.</p>	2/15/17
FY17-07	Champlain Parkway, Burlington (Project HC001A)	<p>Description of Change – Move \$1,015,000 in federal construction funds from FY17 to FY21.</p> <p>Reason for Change – The current schedule for this project is to begin construction in the fall of 2018 which will be FY19. The project has \$14.7 million in FY19 and \$14.9 million in FY20. The funds in FY18 are not needed.</p>	2/15/17
FY17-08	Modifications and Overruns (Project OT017)	Designate the use of \$111,120 from Modifications and Overruns in FY18 to be used to maintain fiscal constraint.	2/15/17

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FY17-09	Pearl Street Improvements, Essex Junction (Project HP111)	<p>Description of TIP Change -- Increase construction cost from \$1,820,000 to \$2,750,000. Add \$744,000 in federal funds in FY18. This is a CIRC Alternatives Phase II project and is not subject to CCRPC's fiscal constraint limit.</p> <p>Reason for Change -- The following factors resulted in this cost increase:</p> <ul style="list-style-type: none"> - The cost estimate for this project was developed in 2012. Costs increase by approximately 5 percent per year due to inflation - The initial cost estimate did not include construction engineering which includes a resident engineer required to be on the construction site to deal with day-to-day issues - The initial cost estimate included signal improvements at Post Office Square, and acknowledged that improvements may be needed at South Summit Street to allow the signals to be coordinated, but detailed costs were not included for the South Summit Street signal. - This estimate includes some nonparticipating items such as decorative lighting. These costs are not eligible for reimbursement according to VTrans amenities policy and won't ultimately be applied to the federal or state project cost. 	4/19/17
FY17-10, FY17-11, FY17-12 and FY17-13	2017 Transportation Alternatives Program Awards	<p>Description of TIP Change -- Add the projects below to the FY17 TIP. These projects were awarded Transportation Alternatives Program Awards.</p> <ul style="list-style-type: none"> - Picard Circle Stormwater Improvements, South Burlington (Project OT029, Amendment FY17-10): Design and construction of stormwater infiltration and drainage infrastructure along Picard Circle – add \$52,000 for design in FY17. The award includes \$1,600 (federal) for right-of-way and \$233,546 (federal) for construction which will be added in FY18. - Lamplite Acres Drainage Improvements, Williston (Project OT030, Amendment FY17-11): Design and construct critical drainage areas at Lamplite Acres – add \$300,000 (federal) in FY17. - Crosswalk Improvements, Winooski (Project BP099, Amendment FY17-12): Construct enhanced crosswalk treatments at five locations in Winooski – add \$289,000 (federal) in FY17. - Lee River Road Sidewalk, Jericho (Project BP100, Amendment FY17-13): Design and construction of 1,000 feet of sidewalk and other pedestrian improvements on Lee River Road – add \$60,000 (federal) for design in FY17. The award includes \$12,000 (federal) for right-of-way and \$208,000 (federal) for construction to be added in FY18. 	4/19/17

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FY17-14	I-89 U-Turn Widening, Milton (Project HP130)	<p>Description of TIP Change -- Add \$54,000 in Federal funds for design and \$540,000 for construction in FY17 to:</p> <ul style="list-style-type: none"> - Widen an existing U-turn at I-89 mile marker 100.9 to 50 feet and add 400-foot deceleration/acceleration lanes with 150 foot tapers. - Construct a new 50-foot-wide U-turn at I-89 mile marker 102.7 with 400-foot deceleration/acceleration lanes with 150 foot tapers. <p>Reason for Change -- These changes are being made to improve access in the vicinity of the recently reconstructed bridge over the Lamoille River.</p>	4/19/17
FY17-15	Better Roads Category A Awards (Project OT031):	<p>Description of TIP Change -- Add a new project to the TIP for Better Roads Category A grants awarded to Chittenden County Communities. Add \$35,540 in federal funds in FY17.</p> <p>Reason for Change -- The Better Roads Program's Category A Planning Grant provides a funding mechanism for towns to inventory road-related erosion and develop implementation plans. These grants will be funded with 80 percent federal funds and 20 percent local funds. This item will fund all Chittenden County projects awarded funding through this program in FY17.</p>	4/19/17