Chittenden County Transportation Improvement Program FY2013 Amendments

Burlington Wayfinding Improvements (Project BP064, Amendment FY13-01)

Description of TIP Change: Add a new project to the FY13 year of the TIP for wayfinding improvements in Burlington. Add \$300,000 in Federal Funds in FY13.

<u>Reason for the Change</u>: Burlington was awarded a Transportation and Community and System Preservation (TCSP) grant for fabrication and installation of city-wide wayfinding signs. This project was identified in Burlington's Wayfinding Plan, developed in 2003 and updated in 2009. The project will create a comprehensive and consistent wayfinding system that will make the city more accessible and inviting to both residents and visitors.

Village North Sidewalk, Hinesburg (Project BP066, Amendment FY13-02)

Description of TIP Change: Add a new project to the FY13 year of the TIP for construction of a sidewalk along VT116 in Hinesburg from Commerce Street to Riggs Road. Add \$85,000 in federal funds for preliminary engineering and \$150,000 for construction in FY13.

<u>Reason for the Change</u>: Hinesburg was awarded a Bicycle and Pedestrian grant for the construction of a new sidewalk.

South Brownell Sidewalk Connector, Williston (Project BP067, Amendment FY13-03)

Description of TIP Change: Add a new project to the FY13 year of the TIP for construction of a sidewalk along South Brownell Road in Williston. Add \$48,000 in federal funds for preliminary engineering in FY13.

<u>Reason for the Change</u>: Williston was awarded a Bicycle and Pedestrian grant for the construction of a new sidewalk.

Exit 16 Pedestrian and Landscape Project, Colchester (Project BP044, Amendment FY13-04)

Description of TIP Change: Move \$513,000 in Sidewalk and Bicycle and Pedestrian grant funds for construction from FY12 to FY13.

<u>Reason for the Change</u>: This project did not advance to construction in FY12 as the result of a necessary redesign due to VTran's planned improvements at Exit 16. It is anticipated to advance in FY13.

Rail Upgrades and Associated Crossing Improvements, Vermont Western Corridor (Project RR005, Amendment FY13-05)

Description of TIP Change: Add \$3.5 million dollars for 3.25 miles of rail track upgrades consisting of continuous welded rail and associated crossing improvements along the western rail corridor (see attached location map). This project will be funded with Western Corridor earmark funds.

<u>**Reason for the Change**</u>: This project implements continuous welded rail for sections of track that were excluded from upgrade under the commuter rail project.

Changes to Regional Projects

Description of TIP Change: The TIP contains a number of projects listed under the header Regional. The purpose of these projects is to advance Chittenden County portions of statewide projects or to conduct early tasks in the project development process for projects located in Chittenden County.

CCRPC designates the regional items listed below for project development activities for the listed projects.

Modifications and Overruns (Project OT017, Amendment FY13-06)

 Designate \$116,000 in federal funds to be used for project BR042 Bridge 30 on Camels Hump Road, Huntington.

Regional Safety (Project OT001, Amendment FY13-07)

 Designate \$150,000 in federal funds to be used to conduct land survey for project HP007 US7/Middle Road/Railroad Street, Milton and to begin preliminary engineering for the project.

Town Highway Bridges (Project BR004, Amendment FY13-08)

Designate \$20,000 in federal funds for VTrans to begin land survey and resource identification for Huntington Bridge 8 on Main Road (south of Moody Road).

Design Scoping Projects (Project OT006, Amendment FY13-09)

 <u>Description of TIP Change</u>: Designate \$20,000 in federal funds for VTrans to begin scoping on Richmond Bridge 32 on US2 over Snipe Ireland Brook (east of Snipe Ireland Road).

I-89 Bridge Rehabilitation, Bolton (Project BR043, Amendment FY13-10)

Description of TIP Change: Add a new project to the TIP for rehabilitation of Culvert 51-3 carrying Notch Road in Bolton. Add \$20,000 in federal funds for scoping in FY14.

<u>Reason for Change</u>: This project has been added to the Development & Evaluation list in the Transportation Capital Program for State FY2014. This project is not subject to CCRPC's fiscal constraint limit.

I-89 Bridge Rehabilitation, Colchester (Project BR032, Amendment FY13-11)

Description of TIP Change: Advance \$40,000 in federal funds for scoping from FY12 to FY13 for scoping of Bridge 76, northbound and southbound spans over Bay Road and Bridge 77 over Munson Flats Marsh, northbound and southbound spans.

<u>Reason for Change</u>: This project had funding programmed in FY12 for preliminary engineering but the project did not advance. VTrans intends to advance this project in FY13. This project is not subject to CCRPC's fiscal constraint limit.

I-89 Bridge Rehabilitation, Colchester (Project BR044, Amendment FY13-12)

Description of TIP Change: Add a new project to the TIP for rehabilitation of Culvert 75-1, northbound and southbound spans, north of Blakely Road in Colchester. Add \$40,000 in federal funds in FY13.

<u>Reason for Change</u>: This project has been added to the Development & Evaluation list in the Transportation Capital Program for State FY2014. This project is not subject to CCRPC's fiscal constraint limit.

I-89 Ledge/Slope Stabilization, Bolton (Project HP106, Amendment FY1-13)

Description of TIP Change: Add \$250,000 in Federal funds in FY13 for ledge/slope stabilization at southbound milemarker 73.5 in Richmond.

<u>Need for Expedited Change</u>: VTrans identified a critical need for slope and ledge stabilization in this location.

Main Street Midblock Crosswalk, Burlington (Project BP056, Amendment FY13-14)

Description of TIP Change: Move \$90,000 in Federal funds for construction from FY12 to FY13.

<u>Reason for Change</u>: This transportation enhancement grant did not advance to construction in FY12. Construction is anticipated in FY13.

South Brownell Sidewalk Connection, Williston (Project BP067, Amendment FY13-15)

Description of TIP Change: Add \$12,000 for right-of-way and \$60,000 for construction to the TIP in FY13.

<u>Reason for Change</u>: This project won a VTrans Bike & Pedestrian grant in FY13. Design funds were added to the TIP in December but right of way and construction funds were not added at that time. This amendment will add the remaining awarded funds.

Design Scoping Projects (Project OT007, Amendment FY13-16)

Description of TIP Change: Designate \$30,000 from this item to be used to for VTrans planning for the Burlington Railyard Enterprise project and designate \$20,000 from this project to be used for VTrans planning for Williston Exit 12.

<u>Reason for Change</u>: This project exists on the TIP to advance VTrans scoping of projects in Chittenden County. VTrans and CCRPC are working together to advance the two projects listed above.

Fort Ethan Allen Sidewalks, Colchester (Project BP069, Amendment FY13-17)

Description of TIP Change: Program unobligated and/or unexpended federal funds from a SAFETEA-LU earmark (\$352,519) and FY08 Section 129 STP earmark (\$21,541) for use to replace sidewalks within Fort Ethan Allen along with spot repairs on the existing sidewalks along the north side of VT15 from the Camp Johnson entrance south. Program \$77,000 in FY13 and \$297,600 in FY14.

<u>Reason for Change</u>: Colchester received three separate earmarks for constructing the Campus Connector. \$374,060 remains unexpended from those earmarks and is to be applied to sidewalk improvements in Fort Ethan Allen.

Multi-Use Safety Path, Essex Junction (Project BP071, Amendment FY13-18)

Description of TIP Change: Add a path project to the TIP for a path connection along the railroad in Essex Junction between Central Street and North Street. Add \$79,680 and for design and right-of-way in FY13 and \$310,150 for construction in FY14.

<u>Reason for Change</u>: Essex Junction was awarded a \$250,000 transportation enhancement grant and a \$139,834 sidewalk grant for this project.

West Lakeshore Drive Sidewalk, Colchester (Project BP070, Amendment FY13-19)

Description of TIP Change: Add a sidewalk project to the TIP for a sidewalk along West Lakeshore Drive between Church Road and Prim Road. Add \$63,000 for design in FY13, \$50,000 for right-of-way in FY14 and \$276,835 for construction in FY15.

<u>Reason for Change</u>: Colchester was awarded a \$250,000 Transportation Enhancement grant and a \$139,834 CCRPC Sidewalk Grant for this project.

I-89 Resurfacing, Richmond – Colchester (Project HP110, Amendment FY13-20)

Description of TIP Change: Add \$1,912,500 in federal funds in FY13 and \$1,912,500 in federal funds in FY14 for resurfacing I-89 in Richmond, Williston, South Burlington, Winooski and Colchester. The project begins approx. 0.75 mile north of Exit 11 in Richmond and extends northerly 12.880 miles, ending approx. 0.38 mile north of Exit 16 and includes the northbound and southbound lanes.

Reason for Change: VTrans has capacity to add this project to the paving program in FY13.

VT116 Paving, Hinesburg-Starksboro (Project HP103, Amendment FY13-21)

Description of TIP Change: Reduce funding in FY13 from \$4,124,100 to \$1,841,000.

<u>Reason for Change</u>: The construction cost estimate was higher than the low bid for the project due to refinement of the cost estimate and surface treatment and competitive pricing from contractors. In addition, the amount previously listed in the TIP was 100 percent of the project cost rather than the 80 percent federal share. The additional funds are not needed.

CCTA Bus Replacement (Project TR062, Amendment FY13-23)

Description of TIP Change: Remove \$1,260,000 in federal STP Transfer funds from FY14.

<u>Reason for Change</u>: CCTA will not be seeking funds for bus replacement in FY13. Funds will be expended in FY14 and FY15. This change matches CCTA's request for funds in the draft FY14 TIP.

CCTA Cambridge Route Vehicles (Project TR068B, Amendment FY13-24)

Description of TIP Change: Remove \$864,000 in federal STP Transfer funds from FY14 for the purchase of buses.

<u>Reason for Change</u>: CCTA is beginning the Cambridge service with existing vehicles. New vehicles will be purchased in FY15. This change matches CCTA's request for funds in the draft FY14 TIP.

US2 Surfacing, Alburgh – Colchester (Project HP112, Amendment FY13-25)

Description of TIP Change: Add a new project to the TIP for resurfacing US2 from VT78 in Alburgh to US7 in Colchester. The total project cost is \$6,665,000 – Add \$1.19 million in federal funds in FY13 for the Chittenden County portion of this project. Funds are available within CCRPC's fiscal constraint limit to accommodate this project.

Need for Expedited Change: This project is funded on the state level through a statewide Preventative Maintenance item and it was not previously identified that the project also has to be listed in the Chittenden County TIP. The reason for the oversight is likely that it crosses county and municipal boundaries and Grand Isle County is not required to develop a TIP. VTrans desires to advertise this project next week. It would be classified as a major amendment to the TIP because it is a new project, which would delay advertising the project several weeks which would negatively impact advancement of the project.

Church Street Improvements Phase 4 (BP29C) and Burlington Waterfront Transportation Improvements (HP067A)(Amendment FY13-26)

Description of TIP Change: Transfer \$100,000 in federal earmark funds from Church Street Improvements Phase 4 (STP 5000(19)) to Burlington Waterfront Transportation Improvements (STP 5000(17)) for wayfinding improvements.

<u>Reason for Change</u>: Burlington is completing a multi-year project on Church Street and thinks that additional financial support of the wayfinding project would be the most beneficial use of the remaining earmark funds.

Richmond Park and Ride (Project IN009, Amendment FY13-27)

Description of TIP Change: Identify this project as using Advance Construction Funding in FY13.

<u>Reason for Change</u>: The TIP contains \$1,030,000 for improvements to the Richmond Park and Ride in FY14. VTrans has the capacity to begin construction of this project in FY13. Advance Construction Funding permits a project to begin construction in an earlier federal fiscal year using state funds. The state funds are reimbursed with federal funds in the next fiscal year and the project remains part of the later year's fiscal constraint limit.

Church Street Improvements Phase 4 (BP029C) and Burlington Waterfront Transportation Improvements (HP067A)(Amendment FY13-28)

Description of TIP Change: Transfer \$80,000 in federal earmark funds from Church Street Improvements Phase 4 (STP 5000(19)) to Burlington Waterfront Transportation Improvements (STP 5000(17)) for wayfinding improvements. **<u>Reason for Change</u>**: Burlington is completing a multi-year project on Church Street and thinks that additional financial support of the wayfinding project would be the most beneficial use of the remaining earmark funds.

Regional Safety (Project OT001, Amendment FY13-29)

Description of TIP Change: Designate \$100,000 from Regional Safety to be used for preliminary engineering for a safety project involving the Winooski Circulator.

<u>Reason for Change</u>: VTrans is advancing a safety project for the Winooski Circulator, which is a high crash location.

Paving (Project HP016, Amendment FY13-30)

Description of TIP Change: Designate \$50,000 from Regional Paving to be used for preliminary engineering for US2 Paving, Bolton-Richmond.

<u>Reason for Change</u>: VTrans paving program has capacity to advance this paving project currently programmed for PE in FY15.

US2 Paving, Richmond-Bolton (Project HP095B, Amendment FY13-31)

Description of TIP Change: Move \$169,744 in federal funds from FY15 to FY13 and increase the amount by \$105,256 to \$275,000. This is a 1.7 percent increase in project cost which qualifies as a minor amendment.

<u>Reason for Change:</u> This project was scheduled to being design in FY15 but VTrans has capacity to begin the design in the current federal fiscal year and plans construction for FY15.

VT15/Sand Hill Road, Essex (Project HP082, Amendment FY13-32)

Description of TIP Change: Add \$250,000 in federal funds for preliminary engineering to the FY2014 year of the FY2013-FY2016 TIP.

Severance Corners Intersection Project, Colchester (Project HP110, Amendment FY13-33)

Description of TIP Change: Add \$250,000 in federal funds for preliminary engineering to the FY2014 year of the FY2013-FY2016 TIP.

US2/Trader Lane Intersection, Williston (Project HP109, Amendment FY13-34)

Description of TIP Change: Add \$350,000 in federal funds for preliminary engineering to the FY2014 year of the FY2013-FY2016 TIP.

Champlain Parkway – US7 to Main Street (Project HC001A, Amendment FY13-35)

Description of TIP Change: Remove \$850,000 in federal funds in FY14 to maintain fiscal constraint. This amendment is necessary to maintain fiscal constraint.

South Brownell Sidewalk Connector (Project BP067, Amendment FY13-36)

Description of TIP Change: Add \$60,000 in Federal funds for right-of-way and construction for the South Brownell Sidewalk Connector in the FY14 year of the FY13-FY16 TIP. This change matches the adopted FY14-17 TIP.

<u>Reason for Change</u>: The FY2014 TIP has not yet been approved by FHWA and FTA. This project has funds listed in the FY14 year of the FY14-17 TIP and is ready to advance.