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CIRC Alternatives Task Force Meeting #11 Notes APPROVED BY TASK FORCE 11-7-13

DATE: Wednesday, October 30, 2013

TIME: 6:00 – 9:00 PM
7 **PLACE:** Williston Town Hall
8 **PRESENT:** Please see attached

1) Welcome & Introductions

Michele Boomhower of the CCRPC and Cindy Cook of Adamant Accord welcomed everyone and introductions were made. Michele reviewed the agenda. Next week, the Task Force will discuss the deliberative process and staff will present the remaining planning projects. The final Task Force meeting, on November 21st, will wrap up the Task Force's work with a recommended project list for review by VTrans and subsequent delivery to the Legislature in January. The November 21st meeting will start promptly at 5:45 PM and the Governor will be attending. After the meeting, there will be a reception at Ake's Old Brick Tavern.

2) Review & Approval of Revised Meeting Notes from January 31, 2013

The group accepted the revised meeting notes as provided.

3) Phase III CIRC Alternatives Planning Studies' Briefing #1

Presentations available at:

http://www.ccrpcvt.org/circ/meetings/20131030 CIRCTaskForce Meeting11 Presentation.pdf

3A) US 2 Multimodal Pathway, Taft Corners to Williston Village, Peter Keating

Peter thanked Dave Conger (Dubois & King), Bruce Hoar (Town of Williston), Ken Belliveau (Town of Williston), and Meredith Birkett (CCTA) for their help with the study. The study's purpose was to develop alternatives for bike, pedestrian, and transit improvements along US Route 2 from Williston Village to Taft Corners. The study area extended along US Route 2 from North Williston Road to VT Route 2A. The study examined the feasibility and approximate costs of developing improvements in order to enhance the safety and mobility of travelers using these modes through and along this corridor.

Peter described a series of alternatives. The Williston Selectboard voted on a package of improvements that include: US Route 2 Segment A-B (North) – A shared path to Southridge and pedestrian signal; US Route 2 Segment B (Hill) – A sidewalk and widened bike lanes; and Segment C – remove and rehabilitate existing sidewalk. The total estimated cost for these improvements is \$2,767,500.

Sandy Levine of CLF asked why the sidewalk was not extended to Oak Hill Road. Peter responded that there is no existing sidewalk network on the east side of Oak Hill Road. Amy Bell of VTrans is concerned with 8-foot wide bike lanes that can become breakdown lanes for cars and suggested narrowing the bike lanes in this section of the project.

- 1 3B) Vermont 2A Scoping Study Industrial Avenue/Mountain View to River Cove Road,
- 2 Williston, Christine Forde
- 3 Christine described the study and outlined a number of alternatives and summarized them as
- 4 follows:

Comparison of Alternatives: Vermont 2A Scoping Study

Benefit/Impact	All Lane	Some Lane	Roundabout
	Additions	Additions	
Worst Volume/Capacity Ratio	0.89	0.98	0.85
"Life Expectancy"	31 Years	22 Years	35 Years
Added Pavement	25,000 SF	14,000 SF	24,000 SF
Right-of-Way Takings-Area	5,200 SF	2,800 SF	1,300 SF
Right-of-Way Takings-Parcels	15 Parcels	7 Parcels	5 Parcels
Tree Loss	3 Trees	3 Trees	5 Trees
Utility Poles Moved	14	11	12
Est. Construction Cost	\$2.0 million	\$1.7 million	\$2.4 million

 A preferred alternative has not yet been chosen by the Williston Selectboard. There was a discussion by the Task Force about a signalized intersection versus a roundabout in terms of creating gaps for left turning traffic from driveways along Route 2A; CCRPC staff will try to provide additional technical information regarding this issue. Christine described the proposed improvements for Vermont 2A south of River Cove Road connecting into the James Brown Drive signal project. There was discussion of lane widths on Route 2A and the possibility of creating bike lanes by narrowing vehicle lane widths.

3C) North Williston Road/VT 117, Williston, Jason Charest

Jason thanked Dubois & King and the Study Team from Williston and Essex for their assistance with the study.

The goals of the study are to address intersection safety and congestion; improve flood resiliency along North Williston Road; avoid any negative impacts to local agriculture; and avoid impacts to the floodplain or increases in flood elevation. The study examined raising the road, but this option is not viable for a number of reasons; permits are unlikely to be issued due to erosion and scour and the cost is high. Instead, the study looked at how to reduce the duration and disruption of closures. Recommendations include: upgrade the exiting culvert to 6-foot box culvert, add intelligent signs to allow instant display of road closure alerts, install a stream gauge at the bridge, and reconstruct the road bank at its lowest elevation to prevent erosion and allow rapid re-opening.

To improve the intersection, the study examined turn lanes, signals, and a roundabout:

Alternatives Performance: North Williston Road/VT 117, Williston

Alternative	Safety – Crash Reduction	Congestion – LOS*
Unsignalized	Reduced crashes due to addition of	Minor improvement due to adding
	turning lanes	turning lanes; LOS F (N. Williston
		Road at PM Peak Hour)
Signalized	Reduced from addition of signal	LOS A/B
	control and turning lanes; possible	
	increase of rear-end collisions and	
	high speed broadside crashes	
Roundabout	Greatest crash and injury reduction	LOS A
	due to design and low speed	
	operations	
*Level of Service		

The next step is for the Essex Selectboard to endorse a preferred alternative on Monday, November 4th. Dennis Lutz of Essex has recommended that the road and intersection be two separate projects.

3D) <u>Colchester-Essex Network Transportation Study (CENTS), Colchester</u>, Christine Forde Christine explained that CENTS looked at transportation issues and addressed mobility, safety, economic development, and environmental quality. The project area in Colchester was divided into two geographic areas, Severance Road and Main Street (Vermont 2A).

The Severance Road area includes the development of a multi-use path between Severance Corners and the Essex Town line (Kellogg Road), as well as intersection improvements at Severance and Mill Pond Road. There are two Severance Road multi-use path alternatives - a south-side or a north-side alignment. The intersection improvement would add turning lanes to increase safety and reduce congestion.

There are three alternatives for Main Street in Colchester Village: 1) Walkable neighborhood (widen and reconstruct sidewalks); 2) Main Street Character (widen and reconstruct sidewalk and roadway, curbing, drainage, and four-foot shoulders); and 3) Village designation (includes Alternative 2 and adds sidewalks on both sides, traffic calming, on-street parking, drainage). Alternatives 2 and 3 include village-style lighting.

The Colchester Selectboard will choose its preferred alternative on November 12th.

4) Next Steps

Michele asked Task Force members to review the presentation materials and website information and direct questions to CCRPC staff. The Task Force will meet next week to review the balance of projects, including:

- Williston Bicycle/Pedestrian Feasibility Studies: VT 2A Pathway Knight Lane to Beaudry Lane; Mountain View Road Pathway – VT 2A to North Williston Road; Taft Corners Area Bicycle/Pedestrian Connections
- VT 15 Sidewalk Old Stage Road to Essex Way, Essex
- Colchester-Essex Network Transportation Study (CENTS), Essex

 CCTA Update on Routes: Milton/Colchester/Burlington and Essex/Williston/Waterbury/Montpelier

The Task Force will be notified as Selectboards choose preferred alternatives. Michele explained that the Task Force will endorse a final package of project recommendations with a likely phasing plan created by VTrans. Dennis Lutz of Essex suggested that communities be asked to prioritize their projects; Michele is working with Ken Robie of VTrans to determine an implementation timeline which will address availability of funding and VTrans' staffing resources to move projects forward. Michele will be coordinating with the municipal Public Works directors to solicit input on the implementation framework. In order to include all final alternative preferences from the Selectboards, the implementation framework will be provided to the Task Force on November 19th (via email).

Michele explained that the likely implementation plan will be 15 years. The Task Force will ask the Legislature for a multi-year commitment of funds that will be codified by a Memorandum of Understanding (MOU) between CCRPC, VTrans, and CCTA.

There was discussion of how best to "sell" the package to the Legislature and whether or not there is a clear cost benefit to the final list of projects suggested by the CIRC Alternatives Task Force. Michele will provide the information she can on costs and benefits. Sandy is encouraged by the recommended improvements to bike paths, sidewalks, and transit because VTrans statistics show fewer cars on the road; the package is responsive to transportation changes. Bicycling has increased by 20 percent nationwide. Dan Kerin of Essex Junction commented that throughout the entire CIRC Alternatives Task Force project period the CCRPC has obtained vehicle traffic counts to help determine where improvements are needed. He then asked if CCRPC had or could get traffic counts for bicycles so that data could be used to determine where improvements to bike lanes/paths are needed and a cost per unit benefit analysis could

29 be done.

- Michele pointed out that the improvements proposed assist in the implementation of a multimodal transportation network for the CIRC Study Area and assist in meeting the ECOS Regional Plan objective of directing 80 percent of the region's growth into 15 percent of the region's land area by providing transportation options.
 - Ken Robie of VTrans cautioned the Task Force members that preferred alternatives are not guaranteed to be built due to many factors such as safety analysis, environmental permitting, and right-of-way issues. VTrans is committed to a cooperative process with the municipalities to determine the final designs for projects.

Michele will draft a final report for Task Force review and subsequent delivery to the Legislature in coordination with VTrans' issuance of the FY15 Capital Program. VTrans will review the project recommendations and may ask Task Force members to visit the Legislature. Michele will monitor the Legislature closely and update the Task Force as needed.

The meeting was adjourned at 7:45 PM.

- 1 Upcoming Meetings: CIRC Alternatives Task Force:
- 2 #12: Thursday, November 7, 6:00 9:00 p.m., Williston Town Hall
 - #13: Thursday, November 21, 5:45-7:30 p.m., Williston Town Hall

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ATTENDEES

Members Present

Last	First	Title	Organization
Baechle	Tim	Manager of Energy, Environmental	IBM Burlington
Birkett	Meredith	Dir. of Planning & Marketing	ССТА
Brewer-Colie	Katelin	Complete Streets Project Manager	Local Motion
Carr	Jeff	RPC Representative	Town of Essex
Carter	Curt	Vice President	Lake Champlain Regional Chamber
Francis	Dawn	Town Manager	Town of Colchester
Kerin	Daniel	RPC Representative	Village of Essex Junction
Levine	Sandy	Senior Attorney	Conservation Law Foundation
Macaig	Terry	Selectboard Chair	Town of Williston
McCarthy	Kate	Sustainable Communities Program Director	Vermont Natural Resources Council (VNRC)
Myers	Linda	Selectboard Chair	Town of Essex
Roy	Chris	RPC Representative	Town of Williston
Scheidel	Pat	Town Manager	Town of Essex
Scibek	Nadine	Selectboard Chair	Town of Colchester

Staff Present

Bell	Amy	CCMPO Planning Coordinator	VTrans
Belliveau	Ken	Planning Director and Zoning Admin.	Town of Williston
Hoar	Bruce	DPW Director	Town of Williston
Lutz	Dennis	DPW Director	Town of Essex
Osborne	Bryan	Director of Public Works	Town of Colchester
		Program Manager, Highway, Safety &	
Robie	Ken	Design Section	VTrans

CCRPC Staff Present: Michele Boomhower, Jason Charest, Eleni Churchill, Christine Forde, Peter Keating

Consultants Present: David Conger, Dubois & King; Cindy Cook, Adamant Accord; Diane Meyerhoff, Third Sector Associates