

VSP2 Scoring for Chittenden County -- CCRPC Qualification Sheet for All Potential Regionally Driven Projects 03/30/2021

Possible Points	Burlington - Colchester Avenue/Riverside Avenue Intersection Improvements	Burlington - Main Street Complete Street - Willard to Spear/East Ave - US2 Section	Burlington - Battery Street Improvements	Burlington - Main Street Great Street - Battery to Union	Burlington - Shelburne Street Improvements - Complete Streets	Burlington - Colchester Avenue/Prospect Street Intersection Improvements	Burlington - Colchester Avenue/East Avenue Intersection Improvements	Colchester - Roundabout at Bayside Park Intersection - ON ASSET DRIVEN LIST	Colchester - VT15/Lime Kiln Road Intersection Improvements	Essex Jct. Train Station Access and Circulation Improvements	Essex - Allen Martin Dr/VT 15 Intersection Scoping
SAFETY - 20 Points											
Are there existing high crash locations within the project area?	Y	Y	Y	Y	Y	Y	Y	Yes	Yes		
>> If "Yes", is the project intended to improve safety at existing High Crash Locations?	20	20	20	20	20	20	20	20	20		
>> If "No", have any safety issues been identified in a plan or report that are intended to be improved by the project? (Can include bicycle, pedestrian, and transit safety issues.)	10									10	10
>> If "No", are there perceived safety issue(s), including bike/ped issue(s), that has not been vetted or quantified that are intended to be improved by the project? (Can include bicycle, pedestrian, and transit safety issues.)	5										
Safety Max Points = 20	20	20	20	20	20	20	20	20	20	10	10
ASSET CONDITION - 20 Points											
Is this a new capacity project (Including new sidewalks, paths, park & rides, etc)?	Very Poor	Very Poor			Very Poor				Fair		Good
>> If "No", Are the assets being improved in generally poor condition? (Interstate/NHS = 20, Principal Arterial = 18, Minor Arterial = 16, Major Connector =14, Other = 12)	20	18	20		18						
>> If "No", Are the assets being improved in generally fair condition? (Interstate/NHS = 14, Principal Arterial = 12, Minor Arterial = 10 Major Collector = 8, Other = 6)	14			14	12		10	10	10	14	14
>> If "No", Are the assets being improved in generally good condition? (Interstate/NHS = 6, Principal Arterial = 4, Minor Arterial = 3, Major Collector =2, Other = 1)	6										4
Asset Condition Max Points = 20	18	20	14	12	18	10	10	10	14	14	4
MOBILITY - 5 Points											
Is the project intended to improve congestion that negatively affects access to jobs or other destinations? (to receive points sidewalk and path projects must be providing an alternative to congested routes)	5	5				5	5	5	5	5	5
Mobility Max Points =5	5	0	0	0	0	5	5	5	5	5	5
CONNECTIVITY - 10 Points											
Is this Project intended to improve inadequate existing connectivity for bicyclists?	2	2	2	2	2	2	2	2	2	2	2
>>If "Yes", is the project located on a "High Priority" bicycle Corridor identified by VTrans?	2	2	2		2				2	2	2
>>If "Yes", and not in a "High Priority" Corridor, is the project in a high priority regional bike corridor?	1			1		1	1	1			
Max 4 Points	4	4	3	2	4	3	3	3	4	4	4
Is this Project intended to improve inadequate existing connectivity for pedestrians?											
>>If "Yes", is the project located completely or partially within an area designated as a Downtown, Village Center, New Town Center, Growth Center or Neighborhood Development?	4			4	4					4	
>>If "Yes", and not in a state designated area, is the project located completely or partially within an area that the Regional Planning Commission recognizes as a "Growth Area"?	2	2	2		2		2	2	2		2
Max 4 Points	2	2	4	4	2	4	2	2	2	4	2
Is this Project intended to improve inadequate existing connectivity for transit users?											
>> If "Yes", is the project intended to incorporate transit infrastructure improvements?	2		2	2	2					2	
>> If "Yes", does the project connect within an existing transit route?	2	2	2	2	2	2	2	2	2	2	2
Max 4 Points	2	4	4	4	4	2	2	0	2	4	2
Is this Project intended to improve inadequate existing inter-modal connections (park & rides, train stations, bus stations)?											
If Yes, does the project connect to (i.e., provide direct access to) a park & ride?	2										
If Yes, does the project connect to (i.e., provide direct access to) a train station?	2									2	
If Yes, does the project connect to (i.e., provide direct access to) an airport?	2								2		
If Yes, does the project connect to (i.e., provide direct access to) a bus station?	2										
Max 8 Points	0	0	0	0	0	0	0	0	2	2	0
Connectivity Possible Points = 22, Max Points = 10	8	10	10	10	10	9	7	5	10	10	8
ECONOMIC ACCESS - 10 Points											
Is the project in a state designated Downtown, Growth Center or New Town Center?	9			9	9						
Is the project in a designated Village Center?	7					7				7	
Is the project in a growth area defined in a Regional Plan or CEDS?	5	5	5			5	5	5	5		5
Is the project located within an area not included above but important to the existing or future local or regional economy.	2										
Max 9 Points	5	5	9	9	5	7	5	5	5	7	5
Annual Average truck trips per day are more than 1,000	2										
Annual average truck trips per day are 500-1,000	1										
Max 2 Points	0	0	0	0	0	0	0	0	0	0	0
Average annual daily traffic (AADT) is more than 15,000	4	4	4		4	4			4		
AADT is 10,000 - 15,000	3			3	3			3			3
AADT is 5,000-10,000	2										
AADT is less than 5,000	1										
Max 4 Points	4	4	3	3	4	4	3	3	4	1	3
Economic Access Max Points = 15	9	9	12	12	9	11	8	8	9	8	8
RESILIENCY - 10 Points											
Is the project intended to improve Resiliency of the transportation system by including one of 64 mitigations? (see list)											
>> If "Yes" Is the project location within one of the TRPT watersheds?	10										
>> If "Yes", enter the criticality and vulnerability scores											
>> If "Yes", and not one of the TRPT watersheds access the Vermont Statewide Flood Vulnerability and Risk Map Service to record the VSP2 Flood Resilience Score	10	6	5	3	3	3	5	5	5	0	3
Resiliency Max Points = 10	6	5	3	3	3	5	5	5	5	0	3
ENVIRONMENT - 10 Points											
Choose all of the following environmental issues that are proposed to be addressed by your project.											
Wildlife											
The project's primary purpose is to benefit terrestrial wildlife or aquatic organism passage	10										
Project is intended to include design features that would benefit wildlife or aquatic organism passage as a dual benefit	5										
Air Quality/Energy											
Project is expected to support operational efficiency (i.e., less queuing, synchronized signals, added turn lanes)	5	5				5	5	5	5	5	5
Project is expected to include EV charging stations?	5										
Project is expected to address Transportation Demand Management resulting in reduced VMT (i.e., public transit, bike/ped accommodations, park & ride)	5		5	5	5	5				5	
Water Quality											
Project is expected to improve water quality by eliminate direct discharges or untreated runoff to surface waters	2	2		2	2			2	2		2
Project is expected to prevent existing or future erosion	2	2						2	2		
Project is expected to reduce impervious footprint by 10 percent or more	2										
Environment Max Points = 10	9	5	7	7	5	5	5	9	9	10	7
COMMUNITY - 10 Points											
Is the project, or the driving need for the project, identified in a regional plan (i.e. corridor study, town/city/regional plan) or does the project or resolution of the need supports the goals identified in a regional plan? [Points for long-term vision]	2	2	2	2	2	2	2	2	2	2	2
Has a planning or scoping study been complete by the RPC or municipality?	2	2	2	2	2	2	2	2	2	2	2
Has the municipality endorsed the project.	2	2	2	2	2	2	2	2	2	2	2
Will this project improve the Town's sense of community (provide for public space, park enhancements, traffic calming, trees, lighting, enhancements, gateway, historic preservation)? Does this project provide opportunities for residents to connect to community resources?	2	2	2	2	2	2	2	2	2	2	2
Are there key community facilities located within the limits of the project (schools, senior centers, parks, churches, libraries, municipal bldgs)? [community access portion]	2	2	2	2	2	2	2	2	2	2	2
Community Max Points = 10	10	10	10	10	10	10	10	10	8	10	6
HEALTH ACCESS - Low Improvement 3 Points (upgrade existing sidewalks, crosswalks, shoulders, bus stop, signals), High Improvement 5 Points (new sidewalk, crosswalk, shoulders, ADA upgrades at intersections, new bus stop, addition of ped phases, new transit route)											
Does the project improve access* to health care facilities?	5		3				3	3			
Does the project improve access* to physical activity facility (senior center, park, trails, school with community recreational program)?	5	5	3	3	3		3	3	5	3	
Does the project improve access* to healthy food destinations (grocery store, health food store, food shelf, school lunch program, low income meals programs).	5					3					
Does the project increase the opportunity for physical activity?	5	5	3	3	3	3	3	3	3		5
*Access improvement includes new or improved sidewalks, crosswalks, shoulders, ADA intersection upgrades, bus stops, intersection pedestrian phases, or transit routes.											
Health Access Max Points = 5	5	5	5	5	5	5	5	5	3	0	5
COMMENTS - Items not Captured above											
Project Total Score	90	84	81	79	80	80	75	77	83	67	56

VPSP2 Scoring for Chittenden County -- CCRPC Qualification

	Possible Points	Hinesburg - VT116/Charlotte Road Improvements to facilitate Concurrent Signal Phasing	Hinesburg - Richmond Road Intersection Improvements	Jericho - VT117/Skunk Hollow Road Improvements - ON ASSET DRIVEN LIST	Milton - US7/Racine/Legion/ Bartlett/ West Milton Road Improvements	Shelburne Gateway Improvements	Shelburne - US7/Harbor Road Improvements - ON ASSET DRIVEN LIST	South Burlington - US2 Intersection and Roadway Improvements - Dorset Street to Garden Street	South Burlington - US2 Intersection and Roadway Improvements - Garden Street to VT116	Shelburne Road Streetscape and Bike/Ped Improvements - IDK Drive to Queen City Park Road	South Burlington - Airport Drive Extension to Airport Parkway	South Burlington - VT116/Cheesefactory Road ON ASSET DRIVEN LIST
SAFETY - 20 Points												
Are there existing high crash locations within the project area?					No							
>> If "Yes", is the project intended to improve safety at existing High Crash Locations?	20	20		20		20	20	20	20	20		20
>> If "No", have any safety issues been identified in a plan or report that are intended to be improved by the project? (Can include bicycle, pedestrian, and transit safety issues.)	10		10		10						10	
>> If "No", are there perceived safety issue(s), including bike/ped issue(s), that has not been vetted or quantified that are intended to be improved by the project? (Can include bicycle, pedestrian, and transit safety issues.)	5											
Safety Max Points = 20		20	10	20	10	20	20	20	20	20	10	20
ASSET CONDITION - 20 Points												
Is this a new capacity project (Including new sidewalks, paths, park & rides, etc)?		Principal Arterial	Major Collector	NHS	Principal Arterial	NHS	NHS	NHS	NHS	NHS	Yes	Principal Arterial
>> If "No", Are the assets being improved in generally poor condition? (Interstate/NHS = 20, Principal Arterial = 18, Minor Arterial = 16, Major Connector = 14, Other = 12)	20					20	20	20	20	20		
>> If "No", Are the assets being improved in generally fair condition? (Interstate/NHS = 14, Principal Arterial = 12, Minor Arterial = 10, Major Collector = 8, Other = 6)	14		8		12							12
>> If "No", Are the assets being improved in generally good condition? (Interstate/NHS = 6, Principal Arterial = 4, Minor Arterial = 3, Major Collector = 2, Other = 1)	6	4		6								
Asset Condition Max Points = 20		4	8	6	12	20	20	20	20	20	0	12
MOBILITY - 5 Points												
Is the project intended to improve congestion that negatively affects access to jobs or other destinations? (to receive points sidewalk and path projects must be providing an alternative to congested routes)	5	5	5	0	0	0	5	5	5	5	5	0
Mobility Max Points = 5		5	5	0	0	0	5	5	5	5	5	0
CONNECTIVITY - 10 Points												
Is this Project intended to improve inadequate existing connectivity for bicyclists?	2		2	2	2	2	2	2	2	2	2	2
>> If "Yes", is the project located on a "High Priority" bicycle Corridor identified by VTrans?	2			2	2	2	2	2	2	2		
>> If "Yes", and not in a "High Priority" Corridor, is the project in a high priority regional bike corridor?	1		1								1	1
Max 4 Points		0	3	4	4	4	4	4	4	4	3	3
Is this Project intended to improve inadequate existing connectivity for pedestrians?		No	Yes	No								
>> If "Yes", is the project located completely or partially within an area designated as a <i>Downtown, Village Center, New Town Center, Growth Center</i> or <i>Neighborhood Development</i> ?	4		No				4	4	4			
>> If "Yes", and not in a state designated area, is the project located completely or partially within an area that the Regional Planning Commission recognizes as a "Growth Area"?	2		No		2	2				2	2	
Max 4 Points		0	0	0	2	2	4	4	4	2	2	0
Is this Project intended to improve inadequate existing connectivity for transit users?		No	No	No								
>> If "Yes", is the project intended to incorporate transit infrastructure improvements?	2						2	2	2	2		
>> If "Yes", does the project connect within an existing transit route?	2				2	2	2	2	2	2	2	
Max 4 Points		0	0	0	2	2	4	4	4	4	2	0
Is this Project intended to improve inadequate existing inter-modal connections (park & rides, train stations, bus stations)?				No	No							
If Yes, does the project connect to (i.e., provide direct access to) a park & ride?	2	2	2									
If Yes, does the project connect to (i.e., provide direct access to) a train station?	2					2						
If Yes, does the project connect to (i.e., provide direct access to) an airport?	2										2	
If Yes, does the project connect to (i.e., provide direct access to) a bus station?	2											
Max 8 Points		2	2	0	0	0	2	0	0	0	2	0
Connectivity Possible Points - 22, Max Points = 10		2	5	4	8	8	10	10	10	10	9	3
ECONOMIC ACCESS - 10 Points												
Is the project in a state designated Downtown, Growth Center or New Town Center?	9			No				9	9			
Is the project in a designated Village Center?	7	7		No			7					
Is the project in a growth area defined in a Regional Plan or CEDS?	5			No	5	5				5	5	
Is the project located within an area not included above but important to the existing or future local or regional economy.	2		2	2								2
Max 9 Points		7	2	2	5	5	7	9	9	5	5	2
Annual Average truck trips per day are more than 1,000	2											
Annual average truck trips per day are 500-1,000	1											
Max 2 Points		0	0	0	0	0	0	0	0	0	0	0
Average annual daily traffic (AADT) is more than 15,000	4											
AADT is 10,000 - 15,000	3	3			3	3		4	4	4		
AADT is 5,000-10,000	2			2							2	2
AADT is less than 5,000	1		1									
Max 4 Points		3	1	2	3	3	4	4	4	4	2	2
Economic Access Max Points = 15		10	3	4	8	8	11	13	13	9	7	4
RESILIENCY - 10 Points												
Is the project intended to improve Resiliency of the transportation system by including one of 64 mitigations? (see list)												
>> If "Yes" Is the project location within one of the TRPT watersheds?	10											
>> If "Yes", enter the criticality and vulnerability scores												
>> If "Yes", and not one of the TRPT watersheds access the Vermont Statewide Flood Vulnerability and Risk Map Service to record the VPSP2 Flood Resiliency Score	10	4	1	6	4	1	5	5	5	0	5	4
Resiliency Max Points = 10		4	1	6	4	1	5	5	5	0	5	4
ENVIRONMENT - 10 Points												
Choose all of the following environmental issues that are proposed to be addressed by your project:												
Wildlife												
The project's primary purpose is to benefit terrestrial wildlife or aquatic organism passage	10											
Project is intended to include design features that would benefit wildlife or aquatic organism passage as a dual benefit	5			5								
Air Quality/Energy												
Project is expected to support operational efficiency (i.e., less queuing, synchronized signals, added turn lanes)	5	5				5	5	5	5		5	5
Project is expected to include EV charging stations?	5											
Project is expected to address Transportation Demand Management resulting in reduced VMT (i.e., public transit, bike/ped accommodations, park & ride)	5					5	5	5	5	5		
Water Quality												
Project is expected to improve water quality by eliminate direct discharges or untreated runoff to surface waters	2		2	2								
Project is expected to prevent existing or future erosion	2		2	2	2	2	2	2	2		2	2
Project is expected to reduce impervious footprint by 10 percent or more	2											
Environment Max Points = 10		5	4	9	2	10	10	10	10	5	7	7
COMMUNITY - 10 Points												
Is the project, or the driving need for the project, identified in a regional plan (i.e. corridor study, town/city/regional plan) or does the project or resolution of the need supports the goals identified in a regional plan? [Points for long-term vision]	2	2	2	2	2	2	2	2	2	2	2	2
Has a planning or scoping study been complete by the RPC or municipality?	2	2	2	2	2	2	2	2	2	2	2	2
Has the municipality endorsed the project.	2	2	2	2	2	2	2	2	2	2	2	2
Will this project improve the Town's sense of community (provide for public space, park enhancements, traffic calming, trees, lighting, enhancements, gateway, historic preservation)? Does this project provide opportunities for residents to connect to community resources?	2	2	2	2	2	2	2	2	2	2	2	2
Are there key community facilities located within the limits of the project (schools, senior centers, parks, churches, libraries, municipal bldgs)? [community access portion]	2	2					2	2	2	2		
Community Max Points = 10		10	8	6	8	8	10	10	10	10	8	2
HEALTH ACCESS - Low Improvement 3 Points (upgrade existing sidewalks, crosswalks, shoulders, bus stop, signals), High Improvement 5 Points (new sidewalk, crosswalk, shoulders, ADA upgrades at intersections, new bus stop, addition of ped phases, new transit route)												
Does the project improve access* to health care facilities?	5							3		3		
Does the project improve access* to physical activity facility (senior center, park, trails, school with community recreational program)?	5						3					
Does the project improve access* to healthy food destinations (grocery store, health food store, food shelf, school lunch program, low income meals programs).	5	3					3	3	3	3		
Does the project increase the opportunity for physical activity?	5		5		3	5	3	3	3	3	3	3
Health Access Max Points = 5		3	5	0	3	5	5	5	5	5	3	3
COMMENTS - Items not Captured above												
Project Total Score		63	49	55	55	80	96	98	98	84	54	55

VPS2 Scoring for Chittenden County -- CCRPC Qualification

	Possible Points	St George - VT2A/VT116 Intersection - ON ASSET DRIVEN LIST	South Burlington - Swift Street/Spear Street Intersection Improvements	Williston - Exit 12 Stage 3 - Diverging Diamond Interchange - CIRC ALT PHASE III	Williston - Exit 12 Stage 2 - New Grid Streets and VT2A Intersection - CIRC ALT PHASE III	Williston - Mountain View Road Multimodal Improvements: Old Stage Road to VT2A - CIRC ALT PHASE III	Winooski - Main Street (US7) Revitalization - Transportation, Utility, Stormwater	Winooski - East Allen Street Improvements
SAFETY - 20 Points								
Are there existing high crash locations within the project area?								
>> If "Yes", is the project intended to improve safety at existing High Crash Locations?	20	20	20	20	20	20	20	20
>> If "No", have any safety issues been identified in a plan or report that are intended to be improved by the project? (Can include bicycle, pedestrian, and transit safety issues.)	10							
>> If "No", are there perceived safety issue(s), including bike/ped issue(s), that has not been vetted or quantified that are intended to be improved by the project? (Can include bicycle, pedestrian, and transit safety issues.)	5							
Safety Max Points = 20	20	20	20	20	20	20	20	20
ASSET CONDITION - 20 Points								
Is this a new capacity project (including new sidewalks, paths, park & rides, etc.)?		Poor	Fair	Fair	Fair	Very Poor	Very Poor	
>> If "No", Are the assets being improved in generally poor condition? (Interstate/NHS = 20, Principal Arterial = 18, Minor Arterial = 16, Major Connector = 14, Other = 12)	20	18					20	20
>> If "No", Are the assets being improved in generally fair condition? (Interstate/NHS = 14, Principal Arterial = 12, Minor Arterial = 10, Major Collector = 8, Other = 6)	14		14					
>> If "No", Are the assets being improved in generally good condition? (Interstate/NHS = 6, Principal Arterial = 4, Minor Arterial = 3, Major Collector = 2, Other = 1)	6		3			2		
Asset Condition Max Points = 20	18	3	14	0	2	20	20	
MOBILITY - 5 Points								
Is the project intended to improve congestion that negatively affects access to jobs or other destinations? (to receive points sidewalk and path projects must be providing an alternative to congested routes)	5			5	5		5	5
Mobility Max Points = 5	0	0	5	5	0	5	5	5
CONNECTIVITY - 10 Points								
Is this Project intended to improve inadequate existing connectivity for bicyclists?	2	2	2	5	5	5	5	5
>> If "Yes", is the project located on a "High Priority" bicycle Corridor identified by VTrans?	2			2	2		2	2
>> If "Yes", and not in a "High Priority" Corridor, is the project in a high priority regional bike corridor?	1	1	1			1		
Max 4 Points	3	3	4	4	4	4	4	4
Is this Project intended to improve inadequate existing connectivity for pedestrians?						Suburban/Rural		
>> If "Yes", is the project located completely or partially within an area designated as a Downtown, Village Center, New Town Center, Growth Center or Neighborhood Development?	4			4	4		4	4
>> If "Yes", and not in a state designated area, is the project located completely or partially within an area that the Regional Planning Commission recognizes as a "Growth Area"?	2	2	2	4	4	0	4	4
Max 4 Points	2	2	4	4	0	4	4	4
Is this Project intended to improve inadequate existing connectivity for transit users?								
>> If "Yes", is the project intended to incorporate transit infrastructure improvements?	2						2	2
>> If "Yes", does the project connect within an existing transit route?	2					2	2	2
Max 4 Points	0	0	0	0	2	4	4	4
Is this Project intended to improve inadequate existing inter-modal connections (park & rides, train stations, bus stations)?								
If Yes, does the project connect to (i.e., provide direct access to) a park & ride?	2			2				
If Yes, does the project connect to (i.e., provide direct access to) a train station?	2							
If Yes, does the project connect to (i.e., provide direct access to) an airport?	2							
If Yes, does the project connect to (i.e., provide direct access to) a bus station?	2							
Max 8 Points	0	0	2	0	0	0	0	0
Connectivity Possible Points -- 22, Max Points = 10	5	5	10	8	6	10	10	10
ECONOMIC ACCESS - 10 Points								
Employment Is the project in a state designated Downtown, Growth Center or New Town Center	9			9	9		9	9
Is the project in a designated Village Center	7							
Is the project in a growth area defined in a Regional Plan or CEDS	5	5	5					
Is the project located within an area not included above but important to the existing or future local or regional economy.	2					2		
Max 9 Points	5	5	9	9	2	9	9	9
Truck Volume Annual Average truck trips per day are more than 1,000	2							
Annual average truck trips per day are 500-1,000	1							
Max 2 Points	0	0	0	0	0	0	0	0
AADT Average annual daily traffic (AADT) is more than 15,000	4			4	4		4	4
AADT is 10,000 - 15,000	3							
AADT is 5,000-10,000	2	2	2			2		
AADT is less than 5,000	1							
Max 4 Points	2	2	4	4	2	4	4	4
Economic Access Max Points = 15	5	7	13	13	4	13	13	13
RESILIENCY - 10 Points								
Is the project intended to improve Resiliency of the transportation system by including one of 64 mitigations? (see list)								
>> If "Yes" is the project location within one of the TRPT watersheds?	10							
>> If "Yes", enter the criticality and vulnerability scores	10							
>> If "Yes", and not one of the TRPT watersheds access the Vermont Statewide Flood Vulnerability and Risk Map Service to record the VPS2 Flood Resilience Score	10	3	4	4	4	4	3	5
Resiliency Max Points = 10	3	4	4	0	4	3	5	5
ENVIRONMENT - 10 Points								
Choose all of the following environmental issues that are proposed to be addressed by your project.								
Wildlife								
The project's primary purpose is to benefit terrestrial wildlife or aquatic organism passage	10							
Project is intended to include design features that would benefit wildlife or aquatic organism passage as a dual benefit	5					5		
Air Quality/Energy								
Project is expected to support operational efficiency (i.e., less queuing, synchronized signals, added turn lanes)	5	5		5	5		5	5
Project is expected to include EV charging stations?	5							
Project is expected to address Transportation Demand Management resulting in reduced VMT (i.e., public transit, bike/ped accommodations, park & ride)	5				5	5	5	5
Water Quality								
Project is expected to improve water quality by eliminate direct discharges or untreated runoff to surface waters	2							
Project is expected to prevent existing or future erosion	2	2				2		2
Project is expected to reduce impervious footprint by 10 percent or more	2							
Environment Max Points = 10	7	0	5	10	10	10	10	10
COMMUNITY - 10 Points								
Is the project, or the driving need for the project, identified in a regional plan (i.e., corridor study, town/city/regional plan) or does the project or resolution of the need supports the goals identified in a regional plan? [Points for long-term vision]	2	2	2	2	2	2	2	2
Has a planning or scoping study been complete by the RPC or municipality.	2		2	2	2	2	2	2
Has the municipality endorsed the project.	2		2	2	2	2	2	2
Will this project improve the Town's sense of community (provide for public space, park enhancements, traffic calming, trees, lighting, enhancements, gateway, historic preservation)? Does this project provide opportunities for residents to connect to community resources?	2	2	2	2	2	2	2	2
Are there key community facilities located within the limits of the project (schools, senior centers, parks, churches, libraries, municipal bldgs)? [community access portion]	2		2				2	2
Community Max Points = 10	4	10	6	8	8	10	10	10
HEALTH ACCESS - Low Improvement 3 Points (upgrade existing sidewalks, crosswalks, shoulders, bus stop, signals), High Improvement 5 Points (new sidewalk, crosswalk, shoulders, ADA upgrades at intersections, new bus stop, addition of ped phases, new transit route)								
Does the project improve access* to health care facilities?	5							
Does the project improve access* to physical activity facility (senior center, park, trails, school with community recreational program)?	5		3				3	3
Does the project improve access* to healthy food destinations (grocery store, health food store, food shelf, school lunch program, low income meals programs).	5			3	3		3	
Does the project increase the opportunity for physical activity?	5	3	3	3	3	3	3	3
*Access improvement includes new or improved sidewalks, crosswalks, shoulders, ADA intersection upgrades, bus stops, intersection pedestrian phases, or transit routes.								
Health Access Max Points = 5	3	5	5	5	3	5	5	5
COMMENTS -- Items not Captured above								
Project Total Score	65	54	82	69	57	96	98	98

Data Sources for VPSP2 Qualifications Worksheet

Safety

- ▶ CCRPC ECOS Map, Transportation layer, 2012–2016 High Crash Locations - Intersections, and 2012–2016 High Crash Locations - Segments -- <https://map.ccrpcvt.org/ChittendenCountyVT/>

Asset Condition

- ▶ CCRPC ECOS Map, Transportation layer, National Highway System and Functional Class of Roads -- <https://map.ccrpcvt.org/ChittendenCountyVT/>
- ▶ Pavement Conditions Map -- <https://vtransparency.vermont.gov/>

Connectivity

- ▶ VTrans Bicycle Corridor Priority Map -- http://www.aot.state.vt.us/documents/bikeplan/VTrans_Bicycle_Corridor_Priority_LargeMap_201603_Final.pdf
- ▶ CCRPC Active Transportation Plan Proposed Regional Active Transportation Network, high and medium priority - https://www.ccrpcvt.org/wp-content/uploads/2016/01/OFFICIAL_CCRPC_REVISED-4_13.pdf
- ▶ Vermont State Designation Programs -- <http://maps.vermont.gov/ACCD/PlanningAtlas/index.html?viewer=PlanningAtlas>
- ▶ CCRPC Growth Designations, ECOS Map, Built Environment layer, Future Land Uses -- <https://map.ccrpcvt.org/ChittendenCountyVT/>
- ▶ Existing Transit Route – GMT System map - <https://ridegmt.com/>

Economic Access

- ▶ Vermont State Designation Programs -- <http://maps.vermont.gov/ACCD/PlanningAtlas/index.html?viewer=PlanningAtlas>
- ▶ CCRPC Growth Designations, ECOS Map, Built Environment tab, Future Land Uses -- <https://map.ccrpcvt.org/ChittendenCountyVT/>

Truck Volume -

<https://vtrans.vermont.gov/sites/aot/files/planning/documents/trafficresearch/AVC2019.pdf>

AADT - <https://geodata.vermont.gov/datasets/VTrans::vt-annual-average-daily-traffic-aadt-2019?geometry=-73.201%2C44.486%2C-73.172%2C44.491>

Resiliency –

- ▶ Vermont Statewide Highway Flood Vulnerability and Risk Map – click on location and scroll to bottom of box – Risk Number <https://vtrans.maps.arcgis.com/apps/MapSeries/index.html?appid=f8a6527cf53e45a8896b494848b21e4f>
- ▶ Must include one 64 flood mitigations (below)

Flood Mitigation Measures

M2 - Lower road elevation, armor embankment slopes, protect travel surface	M33 - Eliminate road
M3 - Lower structure approach	M34 - Relocate road
M4 - Ensure space for sediment and large wood during design flood	M35 - Eliminate road
M5 - Install larger structures with bankfull width sizing	M36 - Relocate road
M6 - Adjust road alignment	M37 - Eliminate road
M7 - Create flood bench	M38 - Relocate road
M8 - Install placed riprap wall	M39 - Buyout properties served by road through easement
M9 - Reduce space behind guard rail	M40 - Create or reconnect flood bench
M10 - Consider wood and sediment with design flood	M41 - Create or reconnect flood chute
M11 - Increase local armoring size to resist increased shear	M42 - Create or reconnect floodplain
M12 - Fill and repave	M43 - Improve wetland hydrology
M13 - Engineered structures/piles, piers, footings, abutments	M44 - Riparian buffer plantings
M14 - Install scour protection (surface/upper)	M45 - Buyouts and demolitions
M15 - Armor edge of road	M46 - Keep development out of river corridor through land use regulations
M16 - Armor slope	M47 - Modify regulations
M17 - Armored riffles	M48 - River corridor conservation
M18 - Bed armoring	M49 - Develop alternate routes bicycle-pedestrian
M19 - Install bank vegetation	M50 - Develop alternate routes-vehicles
M20 - Install rock toe	M51 - Install temporary bridge or culvert
M21 - Placed riprap wall	M52 - Temporary road closure
M22 - Revegetate edge of road	M53 - Emergency planning classes, videos, fact sheets
M23 - Weirs/Vanes	M54 - Evacuation training
M24 - Armor embankment	M55 - School visits
M25 - Revegetate embankment	M56 - Cross-jurisdictional agreements
M26 - Install new roadbase	M57 - Practice drill
M27 - Concrete top for scour resistance	M58 - Response plan
M28 - Pave gravel road	M59 - Develop continuity of operations plan
M29 - Road reclamation	M60 - Develop emergency communication plan
M30 - De-couple combined sewer/stormwater systems	M61 - Develop traffic management plan
M31 - Improve ditches	M62 - Flood early warning system
M32 - Protect pipes and outfalls	M63 - Video cameras on bridges to monitor flood levels
	M64 - Water level alerts on intelligent roadway signs