



# **Fiscal Year 2023 ANNUAL WORK PLAN**

*(Unified Planning Work Program - UPWP)*

***Public Hearing Draft for April 20, 2022***

Chittenden County  
Regional Planning Commission

July 1, 2022 – June 30, 2023



**CHITTENDEN COUNTY RPC**  
*Communities Planning Together*

---

110 West Canal Street, Suite 202  
Winooski, Vermont 05404-2109

CCRPC

t 802-846-4490

f 802-846-4494

[www.ccrpcvt.org](http://www.ccrpcvt.org)

---

The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code and by matching funds provided by Chittenden County's 19 municipalities, and the Vermont Agency of Transportation. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

---

## **CCRPC Commission**

Catherine McMains, Jericho – Chair  
Chris Shaw, South Burlington – Vice-Chair  
John Zicconi, Shelburne – Secretary-Treasurer  
Michael O'Brien, Winooski  
Vacant, Bolton  
Garret Mott, Buel's Gore  
Andrew Montroll, Burlington  
Dana Hanley, Charlotte  
Jacqueline Murphy, Colchester  
Jeffrey Carr, Essex  
Daniel Kerin, Essex Junction  
Michael Bissonette, Hinesburg  
Barbara Elliott, Huntington  
Tony Micklus, Milton  
Bard Hill, Richmond  
Jeff Pillsbury, St. George  
Kurt Johnson, Underhill  
Allison Hope, Westford  
Andy Watts, Williston  
Joe Flynn, State of Vermont  
Tom Eaton – Agriculture  
Don Meals, Conservation-Environmental  
Tim Baechle, Industrial-Business  
Vacant, Socio-Econ-Housing  
Jon Moore, GMT (Ex-officio)  
Mary Anne Michaels, Railroad Industry (Ex-officio)  
Christopher Jolly, FHWA (Ex-officio)  
Leah Sirmin, FTA (Ex-officio)

## **FY 2023 UPWP Committee**

Chris Shaw, South Burlington (Chair)  
John Zicconi, Shelburne  
Mike Bissonette, Hinesburg  
Jaqueline Murphy, Colchester  
Robin Pierce, Essex Junction  
Barbara Elliott, Huntington  
Cathyann LaRose, Colchester  
Dave Wheeler, South Burlington  
Chelsea Mandigo, Essex Junction  
Amy Bell, VTrans  
Ex-Officio, non-voting: Chris Jolly, FHWA  
Ex-Officio, non-voting: Chris Damiani, GMT

## **CCRPC Staff**

Dan Albrecht, Senior Planner  
Charlie Baker, Executive Director  
Pam Brangan, GIS, Data and IT Manager  
Jason Charest, P.E., Senior Transp. Planning Engineer  
Eleni Churchill, Transportation Program Manager  
Forest Cohen, Senior Business Manager  
Bryan Davis, AICP, Senior Transportation Planner  
Marshall Distel, Senior Transportation Planner  
Chris Dubin, Senior Transportation Planner  
Christine Forde, AICP, Senior Transportation Planner  
Amy Irvin Witham, Business Office Manager  
Regina Mahony, AICP, Planning Program Manager  
Melanie Needle, Senior Planner  
Taylor Newton, Senior Planner  
Sai Sarepalli, P.E., Senior Transportation Planning Engineer  
Emma Vaughn, Communications Manager  
Ann Janda, Senior Energy Project Manager

---

# Introduction and Purpose of the UPWP

This document, the *Fiscal Year 2023 Annual Work Plan (Unified Planning Work Program)* (FY 2023 UPWP) defines the regionally agreed upon transportation and land use planning priorities and the roles and responsibilities of various participants in the planning process for Chittenden County. The work elements described are to be accomplished during the period between July 1, 2022 and June 30, 2023. The following sections provide an overview of the Chittenden County Regional Planning Commission (CCRPC) and describe how all the municipalities, agencies, partners, stakeholders, and other interests involved in the activities of CCRPC work together in a comprehensive, continuing, and cooperative process to meet critical transportation and land use needs of Chittenden County.

---

## *Introduction to Land Use Planning*

---

The CCRPC is one of Vermont's 11 State designated Regional Planning Commissions (RPCs). CCRPC was created by its member municipalities in 1966, approved by the Vermont Agency of Commerce and Community Development specifically to undertake regional planning, and by statute are considered municipalities.

In Vermont, planning is performed collaboratively by the State, RPCs, and municipalities. Laws define how this collaboration is to work, specifying different responsibilities for each level of government. This means that the regional planning undertaken by each RPC is intended to be different from the planning undertaken by municipalities and the State.

Regional planning performed by RPCs is at an intermediate level between the local planning performed by municipalities and the general statewide planning performed by the State. Consequently, it makes sense that the regional planning responsibilities of RPCs are intended primarily to promote the coordination and collaboration of planning activities, both between each RPC's member municipalities and between those municipalities and the State.

The State calls upon each RPC to fulfill the following duties:

- ✦ Promote the mutual cooperation of the RPC's member municipalities and cooperate with neighboring states, regions, counties, and municipalities;
- ✦ Assist and advise municipalities in the preparation of plans, studies, and Bylaws regarding the appropriate development and use of the region's physical and human resources;
- ✦ Prepare a regional plan at least every eight years;

- ✦ Review proposed State capital expenditures for compatibility with the RPC's regional plan and assist municipalities in assessing compatibility with municipal plans;
- ✦ Appear before District Environmental Commissions to aid in *Act-250* reviews of proposed developments and appear before the Public Service Board to aid in *Section-248* reviews of proposed utilities; and
- ✦ Confirm municipal planning programs and approve municipal plans.

In order to fulfill these responsibilities, the State empowers each RPC to exercise certain powers:

- ✦ Prepare studies, plans, and recommendations on a broad set of issues;
- ✦ Retain staff and consultant assistance, enter upon land with the prior approval of the owner to make examinations and surveys, hold public hearings, and require municipalities and the State to provide information;
- ✦ Carry out, with the cooperation of member municipalities, programs for the appropriate development and use of the region's physical and human resources; and
- ✦ Perform other acts or functions that the RPC deems to be necessary or appropriate.

## **ECOS Regional Plan**

The regional plan for Chittenden County must be updated on a five-year cycle to comply with federal Department of Transportation and Economic Development Administration regulations governing the Metropolitan Transportation Plan (MTP) and Comprehensive Economic Development Strategy (CEDS) which are encompassed in the regional plan. The 2018 ECOS Regional Plan was adopted by the CCRPC Board of Directors on June 20, 2018. The ECOS Regional Plan lays out four broad goals and eight strategies for the region:

### **Broad Goals**

1. **Natural Systems** – Design and maintain a strategically planned and managed green infrastructure network composed of natural lands, working landscapes, and open spaces that conserve ecosystem values and functions, and provide associated benefits to our community.
2. **Social Community** – Promote the skills, resources, and assurances needed for all community members to participate in the workforce and in their family, civic and cultural lives, within and among their neighborhoods, and in the larger community.
3. **Economic Infrastructure** – Build the region's capacity for shared and sustainable improvements in the economic wellbeing of the community through support of both local and globally competitive initiatives.
4. **Built Environment** – Make public and private investments in the built environment to minimize environmental impact, maximize financial efficiency, optimize social equity and benefits, and improve public health.

## **High Priority Strategies**

1. Improve and strengthen the economic systems of our region to increase opportunities for Vermont employers and employees.
  2. Strive for 80% of new development in areas planned for growth, which amounts to 15% of our land area.
  3. Improve the safety, water quality, and habitat of our rivers, streams, wetlands and lakes in each watershed.
  4. Increase investment in and decrease subdivision of working lands and significant habitats and support local food systems.
  5. Increase opportunity for every person in our community to achieve optimal health and personal safety.
  6. Equip our residents with the education and skills that they need to thrive.
  7. Develop financing and governance systems to make the most efficient use of taxpayer dollars and reduce costs.
  8. Ensure that the projects and actions in all ECOS strategies assess equity impacts, and that the design and development of programs are inclusive of all and engage underrepresented populations.
- 

## ***Introduction to Transportation Planning***

---

The CCRPC also serves as the sole Metropolitan Planning Organization (MPO) operating within Vermont. MPOs are federally mandated and funded transportation planning and policy organizations that are governed by representatives from local governments and governmental transportation authorities. They were created to ensure regional cooperation in transportation planning for any urbanized area with a population greater than 50,000. Federal funding for transportation projects and programs is channeled through this planning process to ensure that existing and future expenditures of governmental funds for transportation projects and programs are based on a continuing, cooperative, and comprehensive (“3-C”) planning process.

As the MPO for the region, the CCRPC is required to prepare and update a number of planning documents that detail the investments and planning activities that will help improve the transportation system within the MPO Planning Area. They include:

- ▶ A Unified Planning Work Program (UPWP)
- ▶ A Metropolitan Transportation Plan (MTP)
- ▶ A Transportation Improvement Program (TIP)

The CCRPC is also responsible for providing transportation planning assistance to its member municipalities, other partners, and to the Vermont Agency of Transportation (VTrans).

## **Metropolitan Planning Area**

The CCRPC metropolitan planning area consists of the 19 Chittenden County municipalities. In the year 2019, the population of the County was 163,774. The land area is 539 square miles. Chittenden County is currently defined as being in “attainment” for air quality under the Clean Air Act Amendments of 1990 (CAAA).

## **Unified Planning Work Program**

The CCRPC’s Unified Planning Work Program (UPWP) serves as the annual work plan for local and regional transportation projects and other planning activities. Each fiscal year (July 1 to June 30), the CCRPC prepares a UPWP that describes our numerous programs and identifies the transportation, land use and other planning activities and projects that the CCRPC is engaged in collaboration with its member municipalities and other state and regional partners and agencies. The UPWP also serves as a management tool, including each task’s staff manager, deadline, budget, and funding sources.

The process for developing the annual UPWP includes a careful consideration of critical transportation and land use issues facing the region and the analytical capabilities necessary to address them. This assessment is tied to the 2018 ECOS Regional Plan goals which encompass the Metropolitan Transportation Plan (MTP) for the region. Opportunities for public comment on the draft UPWP are available between January and May of each year, with a final public hearing in May prior to Board adoption of the UPWP.

## **Metropolitan Transportation Plan**

The Metropolitan Transportation Plan (MTP) is the region’s principal transportation planning document that sets regional transportation priorities. The MTP must have a minimum 20-year time horizon and consider needs and issues across all transportation modes. It consists of short- and long-range strategies to address transportation needs that lead to the development of an integrated, inter-modal transportation system that facilitates the efficient movement of people and goods. As mandated by federal regulations, the MTP must both articulate and work towards the region’s comprehensive long-range land use plans, development objectives, and overall social, economic, environmental, system performance and energy conservation goals and objectives. It should also be consistent with the statewide long-range transportation plan.

Federal law requires the MTP to address ten metropolitan planning factors to ensure the federal funds spent on the region’s transportation system also address national level goals for transportation. The MTP must also be fiscally constrained, which means the projected capital and operating costs associated with all the transportation projects and programmatic actions in the MTP cannot exceed the projected level of financial resources available during the life cycle of the MTP. In addition, the CCRPC is required to make special efforts to engage all interested parties in its development.

## **Transportation Improvement Program**

The Transportation Improvement Program (TIP) implements the MTP through a prioritized and fiscally constrained four-year program of federally funded projects in Chittenden County. The TIP is updated on an annual basis and submitted for state and federal approval by the end of July.

The TIP includes the anticipated timing and costs for transportation projects in Chittenden County from planning through construction. Federal law requires the TIP to be fiscally constrained. In addition, documentation of private enterprise participation and financial capacity (as required for FTA Sections 3 and 9 programs) are included in the TIP. Projects in the TIP must be prioritized and adhere to project selection criteria established by the CCRPC. Finally, the TIP development process must give the public ample opportunities to review and comment in a constructive manner prior to document finalization.

## **Transportation Funding**

The CCRPC receives funding for regional transportation planning from several sources, but there are only two primary sources. Annually, the federal government, through the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), provides about 80% of the CCRPC's transportation funding. Under federal law, these funds must generally be matched by the recipient at a ratio of 80% federal and 20% non-federal. A Memorandum of Understanding (MOU) between the CCRPC, VTrans, and the Chittenden County Transportation Authority (dba GMT) includes guidance as to which agency provides the local match for various funding sources and work types. The responsibility for the non-federal matching funds for both FHWA and FTA funds is shared evenly between the CCRPC member municipalities and VTrans at 10% each. GMT provides 10% match for funding passed through to them. Local jurisdictions are annually assessed for the CCRPC share of the 10% of the non-federal match. VTrans or the local governments may provide additional matching funds to leverage federal funds for certain specific planning projects. Infrequently, matching funds may also include the value of "in-kind" labor donated by volunteers and municipal staff in support of specific UPWP tasks.

## **Title VI, Environmental Justice, and Limited-English Proficiency (LEP)**

Planning must be done with the involvement and for the benefit of all the region's residents. The CCRPC is guided by federal Title VI (Civil Rights Act of 1964, As Amended) and environmental justice (EJ) mandates, and we strive to not only meet these mandates, but to create an overall transparent, inclusive planning process where Title VI, EJ, and LEP are integrated into all of our United States Department of Transportation (USDOT) federally funded programs and plans and is a guide for our public participation efforts.



Title VI of the Civil Rights Act of 1964, As Amended, states that "no person in the United States, shall, on the grounds of race, color, or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance." The Civil Rights Act of 1964, As Amended, has added sex (23 United States Code 324), age (Age Discrimination Act of 1975), and disability (Americans With Disabilities Act of 1990).

Federal Executive Order #12898 (*Federal Actions To Address Environmental Justice in Minority Populations and Low-Income Populations*) defines environmental justice as, "*the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies.*" President Clinton issued Executive Order 12898 on February 11, 1994, which reinforces the importance of fundamental rights and legal requirements contained in Title VI and the National Environmental Policy Act and introduces low-income populations as an emphasis area (when addressing socio-economic concerns). Fair treatment means that no group of people, including a racial, ethnic, or socioeconomic group, should bear a disproportionate share of the negative environmental consequences resulting from industrial, municipal, and commercial operations or the execution of federal, state, local, and tribal programs and policies. Recipients (such as Agency of Transportation, Metropolitan Planning Organizations, etc.) must identify EJ populations (EJ Mapping) and define a process to ensure that EJ populations participate in the Planning Process.

Federal Executive Order #13166 (*Improving Access to Services for Persons with Limited English Proficiency*) defines LEP as "*ensuring that recipients of Federal financial assistance (recipients) provide meaningful access to their LEP applicants and beneficiaries.*" Recipients must identify LEP populations (LEP Mapping) and define a process to allow for reasonable accommodation of LEP persons and populations in the Planning Process.

The CCRPC recognizes the importance of including all populations in our work and strives to meet the requirements outlined in legal statute for the benefit of all residents. More information on Title VI, EJ, and LEP is available in the 2017 Public Participation Plan.

*This page intentionally left blank.*



# Draft Fiscal Year 2023 Annual Work Plan

*(Unified Planning Work Program - UPWP)*

## Legend:

Existing Project May be Completed Before/By FY23	
New Land Use Project/Funds	
New Transportation Project/Funds	
Pending or General Question	
Red Text Indicates Discrete Changes to Project Title/Description/Deliverable	

	A	B	C	D	E	F	G	H	I	AF
1	Draft FY2023 Unified Planning Work Program -April 13, 2022									
2										
3	Task #	Task Name	Municipality or Partner Agency	Staff Lead	Staff Support	Task Description	Task Deliverable(s)	Start Month/Year	End Month/Year	TOTAL \$ CCRPC Staff
5	1.0	<b>ECONOMIC OPPORTUNITY</b>								
6	1.1	<b>Land Use and Redevelopment</b>								
7	1.1.3	Brownfields 2018 Petroleum	Regional	Dan	Taylor	Implement a multi-year Brownfields Petroleum Assessment grant to aid municipalities and private citizens to conduct environmental assessments and clean up planning to enable redevelopment of contaminated or potentially contaminated properties.	1. Manage contractors performing Site Assessments and Cleanup Plans for select properties.	ongoing	9/23	\$ -
8	1.1.4	Brownfields 2018 Hazardous	Regional	Dan	Taylor	Implement a multi-year Brownfields Hazardous Materials Assessment grant to aid municipalities and private citizens to conduct environmental assessments and clean up planning to enable redevelopment of contaminated or potentially contaminated properties.	1. Manage contractors performing Site Assessments and Cleanup Plans for select properties.	ongoing	9/23	\$ -
9	1.1.5	Brownfields ACCD	Regional	Dan	Taylor	Implement Brownfields Hazardous Materials Assessments with ACCD funding (via MARC) to aid municipalities and private citizens to conduct environmental assessments and clean up planning to enable redevelopment of contaminated or potentially contaminated properties.	1. Manage contractors performing Site Assessments and Cleanup Plans for select properties.	11/21	6/23	\$ 3,021
10	1.1.6	Brownfields 2022 Petro/Hazardous - pending	Regional	Dan	Taylor	Implement a multi-year Brownfields Hazardous Materials Assessment grant to aid municipalities and private citizens to conduct environmental assessments and clean up planning to enable redevelopment of contaminated or potentially contaminated properties.	1. Manage contractors performing Site Assessments and Cleanup Plans for select properties.	ongoing	9/25	\$ 4,022
11	1.2	<b>Tourism</b>								
12	1.2.1	Byway Coordination & Technical Assistance	Lake Champlain Byway, 3-county region	Dan	Pam	Provide coordination and technical assistance to the County's eight byway member municipalities [ Milton, Colchester, Essex Junction, Burlington, South Burlington, Shelburne and Charlotte ] to implement related projects and participate in broader, regional efforts via coordination with the Lake Champlain Byway Council which oversees management of the three-county Byway.	1. Participation at meetings of Lake Champlain Byway Council, VDTM Byway marketing and related meetings. 2. Project identification and grant writing with member municipalities. 3. Maintenance of and improvements to Byway website, exploration and/creation of Byway website mobile site/app and fielding Byway inquiries. 4. Integration of Byway Corridor Management Plan objectives into updates ECOS Plan.	ongoing	ongoing	\$ 4,454
13	1.3	<b>Economic Advancement</b>								
14	1.3.1	EDA Planning - CEDS	Regional	Taylor	Regina, Charlie	Administration and delivery of a 4 region (Chittenden, Addison, Rutland and Central Vermont) Comprehensive Economic Development Strategy (CEDS) with a EDA grant.	1. Develop a CEDS Strategy Committee. 2. Regional economic profile and strategies. 3. Public engagement. 4. Develop CEDS and Evaluation Framework. 5. Economic Trends and Statewide CEDS coronavirus appendix. 6. Grant administration.	10/20	9/22	\$ 29,833
15	2.0	<b>PLANNED GROWTH</b>								
16	2.1	<b>Land Use and Development</b>								
17	2.1.1	Municipal Plan Development Assistance	Regional	Taylor	Regina, Melanie	Provide municipal planning and technical assistance for Comprehensive Plans in accordance with the ACCD contract. Also assist municipalities with state designations, ERAF, flood resiliency and the Maintain/Evolve/Transform concept.	1. Use VAPDA developed forms, checklists, and standard procedures in municipal consultations and town plan approvals. 2. Conduct mid-term Plan implementation reviews/consultations for Essex, Jericho and South Burlington. 3. Complete formal municipal plan reviews and CCRPC Board approval as requested. 4. Municipalities provided assistance with state designation renewal requirements, and ERAF requirements. 5. Help interested communities use the Maintain/Evolve/ Transform (MET) process and develop an implementation program.	ongoing	ongoing	\$ 18,737
18	2.1.3	Municipal Plan Implementation Assistance	Regional	Regina	Taylor, Charlie	Local technical assistance and plan implementation activities not directly funded in other tasks.	1. May include: development review, draft bylaws, reports/research, build-out analysis, etc. 2. Annual report on assistance provided sent to VAPDA & DHCD on or before Sept. 30.	ongoing	ongoing	\$ 43,831
19	2.1.3.22	Bolton Valley CDBG	Bolton	Sai	Regina	Assist Bolton with administration of a Community Development Block Grant for community water and sewer system improvements (grant), and resort facility upgrades (loan) at Bolton Valley.	1. Help administer grant.	4/19	6/22	\$ 4,140
20	2.1.3.26	Bolton Municipal Planning/Zoning Assistance - staff recommends deleting b/c can't fit it in	Bolton	Taylor	Regina	The Town of Bolton seeks CCRPC staff expertise and technical assistance on planning and zoning issues.	1. Amending steep slope regulations to allow for limited development that does not increase erosion risk or affect slope integrity. 2. Technical assistance and develop language that will enable issuing tickets for zoning violations. 3. Continue Bolton Valley Master Plan zoning amendments (will start in FY21). 4.-bylaw language that will enable the DRB to offer sketch plan review to all applicants.	7/20	6/23	\$ -
21	2.1.3.27	Essex Junction Village Land Development Code Rewrite and Update	Essex Junction	Regina	Taylor	Rewrite of the Village of Essex Junction Land Development Code. The new Code will not only be updated in terms of regulatory requirements but also include specific reference to the Design Five Corners Initiative which has been endorsed by the Village Trustees after community engagement through charrettes and group meetings.	1. Assist Essex Junction with updating the Land Development Code to incorporate the Design Five Corners Initiative and other amendments as needed.	1/21	9/22	\$ 4,779
22	2.1.3.28	Huntington Water/Wastewater Planning	Huntington	Taylor	Regina	Assist the PC and SLB with water/wastewater services in the village areas.	1. Continue to act as a facilitator of Wastewater Committee 2. Continue to monitor changes to State IUP and Priority Project Lists in regards to funding mechanisms for Final Design (Step 2) and Construction (Step 3). 3. Provide assistance to municipal staff and engineer when conducting general public outreach and/or meeting with	3/20	6/23	\$ 4,083

1	AG	AJ	AK	AL	AM	AN	AP	AY	BF	BG	BM	BN	BQ	BR	BS
2	Draft FY2023 Unified Planning Work Program - April 13, 2022														
3	TRANSPORTATION PROGRAM							CARRY OVER			PLANNING PROGRAM				GRAND TOTAL
4	Task #	Trans. Consultants Regionally Matched	Funding Source	Consultant Costs Match with Local Funding	GMT	Trans. Direct Expense	inkind	Task - Name	TOTAL NEW Transportation BUDGET FY23	Total Carryover from FY22	Fed/State/Muni Contract - Staff Costs	ACCD - Staff Costs	Planning Direct Costs	Total Planning FY23	GRAND TOTAL
5	1.0							ECONOMIC OPPORTUNITY							
6	1.1							Land Use and Redevelopment							
7	1.1.3		EPA					Brownfields 2018 Petroleum	\$ -		\$0	\$0	\$5,000	\$5,000	\$5,000
8	1.1.4		EPA					Brownfields 2018 Hazardous	\$ -		\$0	\$0	\$15,000	\$15,000	\$15,000
9	1.1.5		MARC					Brownfields ACCD	\$ -		\$3,021		\$90,000	\$93,021	\$93,021
10	1.1.6		EPA					Brownfields 2022 Petro/Hazardous - pending	\$ -		\$4,022	\$0	\$200,000	\$204,022	\$204,022
11	1.2							Tourism							
12	1.2.1		PL					Byway Coordination & Technical Assistance	\$ 4,454						\$4,454
13	1.3							Economic Advancement							
14	1.3.1		EDA					EDA Planning - CEDS			\$23,627	\$6,205	\$50,000	\$79,833	\$79,833
15	2.0							PLANNED GROWTH							
16	2.1							Land Use and Development							
17	2.1.1		ACCD					Municipal Plan Development Assistance	\$ -			\$18,737		\$18,737	\$18,737
18	2.1.3		ACCD					Technical Assistance for Rewriting the Bolton Town Plan	\$ -			\$43,831		\$43,831	\$43,831
19	2.1.3.22		MUNI					Bolton Valley CDBG			\$0	\$4,140		\$4,140	\$4,140
20	2.1.3.26		MUNI					Bolton Municipal Planning/Zoning Assistance - staff recommends deleting b/c can't fit it in			\$ -	\$0		\$0	\$0
21	2.1.3.27		MUNI					Essex Junction Village Land Development Code Rewrite and Update			\$ 2,000	\$2,779		\$4,779	\$4,779
22	2.1.3.28		MUNI					Huntington Water/Wastewater Planning			\$ 1,000	\$3,083		\$4,083	\$4,083

	A	B	C	D	E	F	G	H	I	AF
	Task #	Task Name	Municipality or Partner Agency	Staff Lead	Staff Support	Task Description	Task Deliverable(s)	Start Month/Year	End Month/Year	TOTAL \$ CCRPC Staff
3										
23	2.1.3.29	South Burlington Climate Action Plan Technical Assistance	South Burlington	Melanie	Regina, Ann, Emma	This project would reserve CCRPC staff time to provide support for selected planning & land use projects.	Continue with Climate Action Plan development.	1/21	6/23	\$ 12,474
24	2.1.3.32	Westford Water/Wastewater Planning	Westford	Taylor	Regina	Westford is actively working to secure funding for a village wastewater system; and redevelopment of a property adjacent to the Town Office in the Village.	1. Close out VCDP grant. 2. Assist with application for VHCB funding to purchase property. 3. Corrective Action Plan. 4. Help organize application for Brownfields cleanup funds.	3/20	6/23	\$ 5,103
25	2.1.3.37	Bolton Trails Bylaws - staff recommends deleting b/c can't fit it in	Bolton	Dan?	?	The Town of Bolton seeks CCRPC staff expertise and technical assistance with developing bylaw language that will help Bolton balance the benefits and impacts of trail construction and use.	1. Bylaws addressing trails and trailheads.	7/22	6/23	\$ -
26	2.1.3.38	Assistance to Charlotte for Bylaws Updates	Charlotte	Taylor		Charlotte is working to increase the efficiency of permit reviews, better align the LURs with smart growth objectives, and to bring them into compliance with objectives in the Town Plan.	1. Identify needed regulatory changes to enable more diverse housing types in village centers; 2. Provide technical review & consult on drafted LURs updates	7/22	6/23	\$ 12,248
27	2.1.3.39	Hinesburg Zoning for Great Neighborhood	Hinesburg	Regina		With funding from a State Municipal Bylaw Modernization Grant to analyze Hinesburg's existing zoning regulations and help us make minor revisions that would enable the creation of more housing pursuant to recommendations in the 2020 guide, "Enabling Better Places: A Zoning Guide For Vermont Neighborhoods."	1. Draft bylaws to address housing and housekeeping changes. 2. Lead the public review process through to adoption.	7/22	6/23	\$ 23,197
28	2.1.3.40	Hinesburg Housing Needs Assessment Update	Hinesburg	Melanie		Update Hinesburg's 2017 Housing Needs Assessment.	1. updated housing needs assessment.	7/22	6/23	\$ 7,080
29	2.1.3.41	Planning Technical Assistance – General Planning	South Burlington	Melanie/Taylor		Provide support for planning & land use projects, with an anticipated focus on development and implementation of the City's priority planning and mapping projects in its FY 23 work plan.	Specific projects may include mapping support, assistance in preparation of the 2024 Comprehensive Plan, updates to the Citywide Official Map, and /or special projects. May include working directly with City committees under the overall direction of the Planning & Zoning Department.	7/22	6/23	\$ 5,364
30	2.1.3.42	Data Development for 2025 Williston Comprehensive Plan	Williston	Melanie		Gather and compile Census demographic, housing, economy and employment, energy/climate, schools and education, transportation, recreation and open space data in preparation for the development of the 2025 Comprehensive Plan.	Data will be compiled from various sources (2020 Census, Housing Vermont, Vermont AOT, Williston School District, etc.) into spreadsheet form and presented in infographic format to convey the information in an engaging, accessible and easily understood manner.	7/22	6/23	\$ 12,164
31	2.1.3.43	Affordable Housing Needs Assessment	Williston	Regina	Taylor	A significant issue raised during the Taft Corners Form-Based Code project is a need to ensure that future development in the area is inclusive and provides much-needed affordable housing. The Planning Commission is beginning to consider the adoption of Inclusionary Zoning. Vermont Statute requires Inclusionary Zoning to be supported by a housing needs assessment.	The town would like CCRPC's assistance in 1) gathering data related to housing needs that would appropriately support the adoption of Inclusionary Zoning, 2) helping the Planning Commission to determine defined goals for housing and to develop Inclusionary Zoning provisions in the bylaw.	7/22	6/23	\$ 6,124
32	2.1.3.44	Essex Build-Out for Bylaw Modernization	Essex	Melanie	Regina	Essex Town will model build-out of the sewer service area core and conduct robust public outreach to re-envision development patterns and draft new bylaws that set the stage for State designation.	The town would like CCRPC's assistance in 1) a build-out.	7/22	6/23	\$ 15,799
33	2.1.4	Regional and State Issues	Regional	Regina	Melanie, Taylor, Dan	Work with DHCD and RPCs statewide on issues of statewide interest.	1. Review and comment on proposed legislation (Act 250, infrastructure, energy, cannabis, etc.). 2. Other issues as may arise. 3. ACCD FY23 Deliverables	ongoing	ongoing	\$ 41,810
34	2.1.5	Regional Housing Conversation	Regional	Regina	Melanie, Taylor, Emma	Continued participation in the Building Homes Together campaign, and help identify how we can build more housing to meet the needs. Convene affordable housing committees in the region to share ideas, expand our knowledge and coordinate policies and activities with each other and the CCRPC.	1. Convene municipal housing committee members for peer exchange on housing tools. 3. Provide municipal assistance on housing tools as requested. 4. Produce annual Building Homes Together campaign results. 5. Participation in statewide housing conversations.	ongoing	ongoing	\$ 23,264
35	2.1.6	Pandemic Response and Recovery	Regional	Regina	Melanie, Taylor, Emma	Special Pandemic Response Activity in ACCD workplan. Grants of \$75,000 to each regional planning commission for increased workload from the pandemic through FY24.	Deliver services pursuant to increased workload from the pandemic. This work could include equity, broadband, housing, water/wastewater, recovery policy, etc.			\$ 13,856
36	2.2	<b>Energy and Climate</b>								
37	2.2.2	Regional Transportation Energy Planning and Transportation Electrification Support	Regional	Melanie	Charlie, Eleni, Regina, Marshall, Bryan	Staff will continue to support the ECOS/MTP energy goals, work on transportation/energy planning initiatives, and support the electric vehicle (EV) market transformation in Chittenden County. EV adoption has advanced significantly over the past several years and this market is poised to accelerate in FY23 and beyond with federal policy shifts and additional funding.	Participation in Drive Electric Vermont events and other activities that target the reduction of VMTs/SOV travel/GHG emissions.	Ongoing	Ongoing	\$ 32,189

	AG	AJ	AK	AL	AM	AN	AP	AY	BF	BG	BM	BN	BQ	BR	BS
	Task #	Trans. Consultants Regionally Matched	Funding Source	Consultant Costs Match with Local Funding	GMT	Trans. Direct Expense	inkind	Task - Name	TOTAL NEW Transportation BUDGET FY23	Total Carryover from FY22	Fed/State/Muni Contract - Staff Costs	ACCD - Staff Costs	Planning Direct Costs	Total Planning FY23	GRAND TOTAL
3	2.1.3.29		MUNI					South Burlington Climate Action Plan Technical Assistance			\$ 7,200	\$5,274		\$12,474	\$12,474
23	2.1.3.32		MUNI					Westford Water/Wastewater Planning			\$ 1,200	\$3,903		\$5,103	\$5,103
24	2.1.3.37		MUNI					Bolton Trails Bylaws - staff recommends deleting b/c can't fit it in			\$ -	\$0		\$0	\$0
25	2.1.3.38		MUNI					Assistance to Charlotte for Bylaws Updates			\$ 1,800	\$10,448		\$12,248	\$12,248
26	2.1.3.39		MUNI					Hinesburg Zoning for Great Neighborhood			\$ 20,700	\$2,497		\$23,197	\$23,197
27	2.1.3.40		MUNI					Hinesburg Housing Needs Assessment Update			\$ 4,000	\$3,080		\$7,080	\$7,080
28	2.1.3.41		MUNI					Planning Technical Assistance – General Planning			\$ 3,000	\$2,364		\$5,364	\$5,364
29	2.1.3.42		MUNI					Data Development for 2025 Williston Comprehensive Plan			\$ 6,000	\$6,164		\$12,164	\$12,164
30	2.1.3.43		MUNI					Affordable Housing Needs Assessment			\$ 3,000	\$3,124		\$6,124	\$6,124
31	2.1.3.44		MUNI					Essex Build-Out for Bylaw Modernization			\$ 14,500	\$1,299		\$15,799	\$15,799
32			ACCD					Regional and State Issues				\$41,810		\$41,810	\$41,810
33	2.1.5		ACCD					Regional Housing Conversation	\$ -			\$23,264		\$23,264	\$23,264
34	2.1.6		ACCD					Pandemic Response and Recovery	\$ -			\$13,856		\$13,856	\$13,856
35	2.2							Energy and Climate	\$ -						
36	2.2.2	\$ -	PL					Regional Transportation Energy Planning and Transportation Electrification Support	\$ 32,189	\$ 37,500					\$69,689
37															

	A	B	C	D	E	F	G	H	I	AF
	Task #	Task Name	Municipality or Partner Agency	Staff Lead	Staff Support	Task Description	Task Deliverable(s)	Start Month/Year	End Month/Year	TOTAL \$ CCRPC Staff
3										
38	2.2.2.1	Property Transportation Plan: Reduce transportation emissions in commercial and affordable multi-unit sectors - Phase 2	Burlington	Bryan	Melanie	Burlington Electric Department (BED) and the Burlington 2030 District (BTW 2030) are seeking to reduce vehicle miles travelled and transportation emissions in Burlington's commercial and affordable multi-unit sectors via the development and implementation of customized Property Transportation Plans (PTP). Over the course of two years, this UPWP funding will allow BED and BTW 2030 to develop a PTP template and develop ten PTPs for ten BTW 2030 District members. This project will involve extensive stakeholder engagement to ensure the PTPs recommend steps, opportunities and activities that are realistic and actionable.	The proposed project will use the Property Transportation Plan (PTP) template developed in phase 1 to create ten Property Transportation Plans (PTP) for ten Burlington 2030 District property owners.	7/20	6/22	\$ -
39	2.2.7	Climate Action Plan, Transportation Component	South Burlington	Ann	Melanie, Jason	After developing a framework and setting objectives of a Climate Action Plan in the first half of 2021 (enumeration of objectives, identification of key sectors, measurement, and sector-by-sector goals), the framework would call for a detailed plan by sector for how the City, its residents, businesses, and partners would take action to meet the sector's objectives. This project will focus on the transportation sector.	This transportation component would include establishing targets and specific actions to meet goals within this sector, in collaboration with local partners (residents, businesses, organizations).	7/21	6/23	\$ 17,005
40	2.2.8	Energy Implementation - ACCD	Regional	Ann	Regina, Melanie, Taylor, Emma	Special Energy Planning Activity in ACCD workplan to deliver technical assistance services for municipal enhanced energy planning and implementation to advance the Regional Energy Plan, Statewide Energy Plan & emerging climate goals.	Examples of reporting activities may include: 1. direct support to local energy and/or climate change/resilience committees or municipalities with energy and climate implementation work. 2. education and outreach conducted to increase awareness and understanding of local, regional, and state energy and climate plans. 3. cooperation with DPS, EAN, VEIC, and others in tracking data and reporting on progress toward achieving energy and greenhouse gas emission targets. 4. thermal sector implementation activities (e.g., weatherization, alternative heating systems, workforce development). 5. transportation and land use sector implementation activities (e.g., climate resilience, public transportation, bike-ped projects, compact mixed-use development, electric vehicles, charging infrastructure and e-bikes...). 6. electricity sector implementation activities (e.g., electric efficiency and conservation measures, smart grid, appropriate siting of renewables-based generating facilities, electricity/power resilience). 7. efforts to ensure implementation work has directly engaged with and addressed needs of marginalized and under-represented residents/communities.	7/21	6/23	\$ 20,242
41	2.2.9	Energy Implementation - Buildings and General Services	Regional	Ann	Regina, Melanie, Taylor, Emma	Special Energy Planning Activity in ACCD workplan to deliver technical assistance services for municipal enhanced energy planning and implementation to advance the Regional Energy Plan, Statewide Energy Plan & emerging climate goals.	Examples of reporting activities may include: 1. direct support to local energy and/or climate change/resilience committees or municipalities with energy and climate implementation work. 2. education and outreach conducted to increase awareness and understanding of local, regional, and state energy and climate plans. 3. cooperation with DPS, EAN, VEIC, and others in tracking data and reporting on progress toward achieving energy and greenhouse gas emission targets. 4. thermal sector implementation activities (e.g., weatherization, alternative heating systems, workforce development). 5. transportation and land use sector implementation activities (e.g., climate resilience, public transportation, bike-ped projects, compact mixed-use development, electric vehicles, charging infrastructure and e-bikes...). 6. electricity sector implementation activities (e.g., electric efficiency and conservation measures, smart grid, appropriate siting of renewables-based generating facilities, electricity/power resilience). 7. efforts to ensure implementation work has directly engaged with and addressed needs of marginalized and under-represented residents/communities.	TBD	TBD	\$ 88,285
42	2.3	Transportation and Land Use								
43	2.3.1	Act 250/Section 248 Review - Non-Transportation	Regional	Taylor	Regina, Melanie	Review Act 250 major applications and Section 248 applications with hearings (or potential applications) in relation to the regional plan. Report on the number of applications commented on, providing more detail about those involving substantive comment, using attached form for reporting.	1. Provide letters (and potentially participate in hearings) on Act 250 & Section 248 applications that go to hearing. 2. Provide year-end report to DHCD.	ongoing	ongoing	\$ 11,035
44	2.3.1.2	Act 250/Section 248 Review - Transportation	Regional	Jason	Sai, Eleni	Conduct reviews of Act 250 applications (focusing on Criterion 5) and Traffic Impact Studies, and work with Act 250 to better incorporate TDM and other non-motorized mitigations into the process. Provide technical assistance to the District Commission coordinators as needed.	1) Provide letters (and potentially participate in hearings) on Act 250 & Section 248 applications that go to hearing; and 2) Maintain Act 250 database transportation mitigation conditions.	ongoing	ongoing	\$ 9,713
45	2.3.2	Transportation Advisory Committee (TAC)	Regional	Bryan	Christine, Eleni	Administration of and participation in Transportation Advisory Committee (TAC) meetings.	1) Development of TAC agendas and meeting notes; 2) Facilitation of meetings as necessary; and 3) Participation of staff in TAC meetings.	ongoing	ongoing	\$ 22,614
46	2.3.2.3	Transportation Policy Planning	Regional	Charlie	Eleni, Jason, Christine, Sai	Monitor national, state, regional and local transportation policy development and assist in implementation efforts as appropriate.	1) Maintain an ongoing summary of policy efforts; 2) Implementation of policy objectives; 3) Provide comments on state policies/plans developed by VTTrans, as appropriate; 4) Coordinate with VTTrans and FHWA on transportation performance measures and targets; and 5) Work with VTTrans on the new Congestion Policy for urban/suburban areas in the state/county.	ongoing	ongoing	\$ 15,594
47	2.3.3	Transportation Demand Management (TDM)	Regional	Bryan	Charlie	Managing regional TDM initiatives and projects in coordination with partners.	1) Coordinate/manage regional TDM projects and initiatives; and 2) Partner coordination with CarShare VT, Local Motion, CATMA, and other partners.	ongoing	ongoing	\$ 27,454



	AG	AJ	AK	AL	AM	AN	AP	AY	BF	BG	BM	BN	BQ	BR	BS
	Task #	Trans. Consultants Regionally Matched	Funding Source	Consultant Costs Match with Local Funding	GMT	Trans. Direct Expense	inkind	Task - Name	TOTAL NEW Transportation BUDGET FY23	Total Carryover from FY22	Fed/State/Muni Contract - Staff Costs	ACCD - Staff Costs	Planning Direct Costs	Total Planning FY23	GRAND TOTAL
3															
	2.2.2.1		PL					Property Transportation Plan: Reduce transportation emissions in commercial and affordable multi-unit sectors - Phase 2	\$ -						\$0
38															
	2.2.7		PL					Climate Action Plan, Transportation Component	\$ 17,005	\$ 30,000					\$47,005
39															
	2.2.8		ACCD					Energy Implementation - ACCD	\$ -			\$20,242		\$20,242	\$20,242
40															
	2.2.9		BGS					Energy Implementation - Buildings and General Services	\$ -		\$88,285			\$88,285	\$88,285
41															
42	2.30							Transportation and Land Use	\$ -						
	2.3.1		ACCD					Act 250/Section 248 Review - Non-Transportation	\$ -			\$11,035		\$11,035	\$11,035
43															
	2.3.1.2		PL				\$ -	Act 250/Section 248 Review - Transportation	\$ 9,713						\$9,713
44															
	2.3.2		PL				\$ 2,261	Transportation Advisory Committee (TAC)	\$ 22,614						\$22,614
45															
	2.3.2.3		PL				\$ -	Transportation Policy Planning	\$ 15,594	\$ -					\$15,594
46															
	2.3.3		PL				\$ -	Transportation Demand Management (TDM)	\$ 27,454						\$27,454
47															

	A	B	C	D	E	F	G	H	I	AF
	Task #	Task Name	Municipality or Partner Agency	Staff Lead	Staff Support	Task Description	Task Deliverable(s)	Start Month/Year	End Month/Year	TOTAL \$ CCRPC Staff
3	2.3.3.1	CATMA Regional TMA & Mobility Management Center	CATMA	Bryan	Charlie	Over the past 7 years, CATMA has strengthened its brand, membership, TDM services and business engagement with support from the annual UPWP. We now have 90+ members in our Transportation Coordinator Network, provided TDM strategy planning and solutions to at least a dozen employers/developers this past year, launched a Telework Toolkit, actively engaged in TDM policy development, and currently recruiting several new dues paying members. With additional funding in FY23 from UPWP, CATMA will advance our Regional Mobility Center service that supports the changing commuting climate, including new mapping tools for commuters, user friendly digital platform and website, telework support and continued growth of our Network. Coordinate with GoVermont.	In FY23 CATMA will focus on the following: 1) Advance ourselves as a Regional Mobility Center, a one stop shop for regional transportation information, trip planning, education, resources and guidance that fosters cooperative, efficient and effective transportation and parking opportunities; and 2) Conduct transportation surveys to targeted audiences (employers, employees, residents) to collect data on COVID's impact on transportation behavior. The findings will identify gaps and barriers that can assist and inform regional transportation planning.	7/22	6/23	\$ -
48	2.3.3.2	CarShare Vermont: Be Car Conscious Campaign	CarShare Vermont	Bryan		In 2015, CarShare Vermont launched a campaign to inform the public about the costs of owning a vehicle. The campaign, called Be Car Conscious, culminated in the development of an online tool that calculated personalized vehicle costs and compared them to other modes. Unlike tools that relied on nationally sourced data, Be Car Conscious's calculator utilized local data and allowed for customized inputs. The calculator was used across Chittenden County and beyond; many users reported feeling more informed and aware of their transportation expenses—and more willing to change their behavior. Data collected was used to help compare transportation costs across modes.	Reinvent the Be Car Conscious campaign by developing an updated web-based tool that accurately compares the costs of personal vehicle ownership to various modes and also reports out environmental and social costs. CarShare Vermont will implement an outreach campaign to both promote the use of the tool and to report out on data findings, highlighting the financial and social inequities that result from vehicle dependence.	7/22	6/23	\$ -
49	2.3.3.3	Local Motion Bike/Ped Planning	Local Motion	Bryan		Local Motion (LM) will assist the CCRPC on bicycle and pedestrian planning in Chittenden County. LM expertise complements the skills of CCRPC and municipal staff, expands their capacity, and improves project outcomes. LM will provide walk/bike education and encouragement programs that support CCRPC and municipalities in their efforts to promote safe walking and biking.	Area of work 1: Walk/Bike Planning Technical Assistance Area of work 2: Active Transportation Encouragement and Education Area of work 3: Cultivate Learning Networks to Promote Walking and Biking Area of work 4: Active Transportation Plan Public Opinion Research	7/22	6/23	\$ -
50	2.3.3.4	Way to Go! Challenge	Regional	Bryan	Emma	Way to Go! (WTG) encourages Vermonters to find and use more efficient transportation options to meet their mobility needs. Its purpose is to help lower emissions, conserve energy, and save transportation dollars through reduced single occupancy vehicle (SOV) use. This year, the program will continue to focus on schools to explore new mobility opportunities for students, parents, teachers, and administrators.	Initiate, plan, host and conclude the statewide FY23 Way to Go! program/event in partnership with VTrans. Provide a Way to Go! report to Trans.	7/22	6/23	\$ -
51	2.3.3.5.1	Way to Go Challenge (Statewide - Go Vermont Funding)	Statewide	Bryan	Emma	Way to Go! (WTG) encourages Vermonters to find and use more efficient transportation options to meet their mobility needs. Its purpose is to help lower emissions, conserve energy, and save transportation dollars through reduced single occupancy vehicle (SOV) use. This year, the program will continue to focus on schools to explore new mobility opportunities for students, parents, teachers, and administrators.	Initiate, plan, host and conclude the statewide FY23 Way to Go! program/event in partnership with VTrans. Provide a Way to Go! report to Trans.	7/22	6/23	\$ -
52	2.3.3.7	Regional Park and Ride Plan Update	Regional	Marshall/Chris	Eleni	This plan was last updated in 2011. The CCRPC's Park and Ride & Intercept Facility Plan details high priority sites and projects, and offers recommendations to help achieve the vision of a regional network of park & ride and intercept facilities. CCRPC staff have started to update inventory data and implementation plans.	UPWP funding would be used to bring on consultant assistance to update a prioritized list of new park and ride facilities and evaluate upgrades to existing facilities.	7/21	9/22	\$ 8,554
53	2.3.3.8	Engaging and Connecting Vermonters, Underserved & Diverse Populations to Existing Transit Options - phase 1 of 2	Net Zero Vermont and Vermont Clean Cities	Marshall		Net Zero Vermont, Vermont Clean Cities, and its transit and equity partners will advance on two levels: 1) to plan, coordinate and expand the Walk to Shop initiative through enhanced outreach and marketing strategies designed to appreciably engage hundreds of Vermonters and diverse communities, and 2) to encourage Vermonters to reduce the use of their car to make short trips. Designed to encourage more walking and use of transit, this initiative offers shoppers an affordable and accessible transportation tool--making it easy to walk to shop for groceries and other goods.	1) Planning for expansion of Walk to Shop; 2) Outreach to and coordination with new and existing partners; 3) Marketing and promotion activities; 4) Planning, public engagement and partner sponsored events; 5) Funding for stipends and for subsidized trolleys to Vermonters in need.	7/22	6/23	\$ 7,275
54	2.3.3.9	Chittenden County SOV Commuter Reduction Program - phase 1 of 2	UVM	Marshall		This program reduces single-occupancy vehicle (SOV) use by 200 commuters within and commuting into Chittenden County. A combination of one-time incentives, student labor and strategic marketing enables 200 people to drive less and use sustainable transportation options for at least two days a week for a period of six months. Building on the success of a just completed VTrans MTI funded project in which 98 commuters switched commute days to non-SOV options, the program will lead to long-term behavior change -- increasing the number of Chittenden County commuters using non-SOV modes, such as cycling, walking, public transportation, telecommuting or carpooling.	1) Meet with stakeholders, identify potential employers and organizations; 2) Develop email lists and outreach plan, meetings with project partners, and employers; 3) Implement outreach and marketing; 4) Meet with and sign up program applicants, issue incentives; 5) Interview participants, collect data, issue incentive payment 2; 6) Six month review and interviews & final report, including ridership changes and incentive effectiveness.	7/22	6/24	\$ 5,088
55										

	AG	AJ	AK	AL	AM	AN	AP	AY	BF	BG	BM	BN	BQ	BR	BS
	Task #	Trans. Consultants Regionally Matched	Funding Source	Consultant Costs Match with Local Funding	GMT	Trans. Direct Expense	inkind	Task - Name	TOTAL NEW Transportation BUDGET FY23	Total Carryover from FY22	Fed/State/Muni Contract - Staff Costs	ACCD - Staff Costs	Planning Direct Costs	Total Planning FY23	GRAND TOTAL
3															
48	2.3.3.1		PL	\$ 110,000			\$ -	CATMA Regional TMA & Mobility Management Center	\$ 110,000						\$110,000
49	2.3.3.2		PL	\$ 70,000			\$ -	CarShare Vermont: Be Car Conscious Campaign	\$ 70,000						\$70,000
50	2.3.3.3		PL	\$ 130,350			\$ -	Local Motion Bike/Ped Planning	\$ 130,350						\$130,350
51	2.3.3.4	\$ 40,000	PL				\$ -	Way to Go! Challenge	\$ 40,000						\$40,000
52	2.3.3.5.1	\$ 40,000	Go Vermont					Way to Go Challenge (Statewide - Go Vermont Funding)	\$ 40,000						\$40,000
53	2.3.3.7		PL				\$ -	Regional Park and Ride Plan Update	\$ 8,554	\$ 50,000					\$58,554
54	2.3.3.8		PL	\$ 67,548			\$ -	Engaging and Connecting Vermonters, Underserved & Diverse Populations to Existing Transit Options - phase 1 of 2	\$ 74,823						\$74,823
55	2.3.3.9		PL	\$ 25,000			\$ -	Chittenden County SOV Commuter Reduction Program - phase 1 of 2	\$ 30,088						\$30,088

	A	B	C	D	E	F	G	H	I	AF
	Task #	Task Name	Municipality or Partner Agency	Staff Lead	Staff Support	Task Description	Task Deliverable(s)	Start Month/Year	End Month/Year	TOTAL \$ CCRPC Staff
3										
56	2.3.4	Transit Oriented Development (TOD) Public Transportation Planning Assistance	Regional	Marshall	Eleni	Staff coordination and technical assistance for TOD and Public Transportation related projects.	1) Staff will continue to coordinate with GMT and other partners in the implementation of all elements of Public Transit Planning in the county; including transit studies for the communities of Jeffersonville, Underhill, and Cambridge (tri-town) as well as Shelburne; 2) Schedule and facilitate the quarterly meetings of the regional E&D (Elders and Persons with Disabilities) Committee in collaboration with GMT; 3) Facilitate the development of Regional E&D Committee work plans, goals and objectives. 4) Help VTrans with centralized tracking of some E&D basic information; 5) Facilitate E&D Ridership Survey follow ups; and 6) Assist VTrans with organizing the annual E&D Summit.	ongoing	ongoing	\$ 28,983
57	2.3.4.1	Transit Service & Operations Planning (GMT)	Regional	Marshall	Eleni	Transit Planning conducted by GMT in Chittenden County.	1) Service Planning: Route Analysis, Automate Vehicle Location Technology, Transit Strategic Plan, Farebox & Ridership Data Management, Communication, Driver Scheduling, Transportation Working Groups; 2) Capital Projects Planning: Bus Stop Placement Guidelines, Vehicle Replacement & Infrastructure Planning, and Automatic Passenger Counters; 3) National Transit Database: Monthly Reporting, Annual National Transit Database Reporting; 4) Ridecheck: Annual Survey of Boardings and Alightings; 5) Special Planning Projects: Service Equity, Rural Transit Planning, E&D, ADA, & Medicaid Call Center Implementation Study, GMT Data Management, Community Engagement.	7/22	6/23	\$ -
58	2.3.4.36	E&D, ADA & Medicaid Call Center Feasibility Study	Regional	Marshall	Charlie, Eleni	Coordinate with GMT and SSTA to evaluate the feasibility to consolidate the call center operations for Elders and Persons with Disabilities (E&D), ADA, and Medicaid transportation. Both GMT and SSTA expressed their support for this project	Feasibility analysis report on possible consolidation of the call center.	7/21	4/23	\$ 1,696
59	2.3.4.38	Form-Based Code for Williston's Growth Center	Williston	Taylor	Regina, Christine, Jason	This is a multi-year effort to develop a form-based code for Williston's state-designated Growth Center. This project will include an assessment of the challenges and opportunities presented by pending transportation improvements in the Growth Center, will encompass all aspects of public, stakeholder, and Town official input, and will result in a regulating plan and form-based land development code for the Growth Center that prescribes the location and design of new transportation infrastructure while addressing the site plan and structure requirements for new development there.	A regulating plan and form-based code, covering new vehicle, bicycle, and pedestrian infrastructure and land development stand architectural standards for the lands of Williston currently within the state-designated Growth Center. The plan and code will be in a form that is ready for Planning Commission and Selectboard hearings and adoption.	7/20	9/22	\$ -
60	2.3.4.38.1	Form-Based Code for Williston's Growth Center - additional task -	Williston	Taylor	Regina,	This is a multi-year effort to develop a form-based code for Williston's state-designated Growth Center. This project will include an assessment of the challenges and opportunities presented by pending transportation improvements in the Growth Center, will encompass all aspects of public, stakeholder, and Town official input, and will result in a regulating plan and form-based land development code for the Growth Center that prescribes the location and design of new transportation infrastructure while addressing the site plan and structure requirements for new development there.	This additional sub-task will be to create checklists/guides for the Staff to help them implement the new FBC, and perhaps create an applicant guide if funding allows. This sub-task is broken out in case the federal-local match percentages are different from the one above.	7/20	9/22	\$ -
61	2.3.4.39	Working Bridges Transportation Landscape Project	United Way of Northwest Vermont	Marshall	Eleni	COVID-19 has disproportionately impacted women, BIPOC community members, and low- to moderate-income essential workers. Transportation continues to be a barrier for employees getting to and keeping work, especially for employees who do not have jobs with flexibility for remote work.	The proposed project will survey and analyze transportation needs of essential workers, document innovative and successful workplace transportation resources, and identify existing gaps. The project will culminate in a final report to stakeholders such as CCRPC, CATMA, and Old Spokes Home / Transportation Equity Coalition to increase representation and diversity of experience in transportation planning, with ongoing collaboration as needed.	7/21	6/22	\$ -
62	2.3.4.40	Regional Transit Funding Model	Regional	Marshall	Charlie	It continues to be a challenge for local governments to contribute the required match for transit services. There is also a desire to examine how to make "fare free" transit work financially.	Working with GMT and Trans to review ways in which funding might be raised locally to support transit and develop an implementable strategy. This will include both urban and rural services.	7/21	4/23	\$ -
63	2.3.4.41	Regional Transit Funding Model	Regional	Marshall	Charlie	It continues to be a challenge for local governments to contribute the required match for transit services. There is also a desire to examine how to make "fare free" transit work financially.	This line is to account for the State match contribution of an additional 10% on the consultant only. Working with GMT and Trans to review ways in which funding might be raised locally to support transit and develop an implementable strategy. This will include both urban and rural services.		6/22	\$ -
64	2.3.4.44	Burlington South End Intercept Facility and TOD Technical Feasibility Study	Burlington/Hula	Charlie	Marshall	Explore the technical feasibility of developing an intercept facility in the South End of Burlington at the City-owned Sears Lane site with transit facilities and parking and assess how it might best integrate with the transit oriented development concept of Hula at Lakeside and the Champlain Parkway.	1) Feasibility of a regional multimodal transportation hub and parking garage at the site. 2) Conceptual site plan for how a layout might work integrating, to the extent feasible, the City and Hula parcels. 3) A proposed funding plan for the public elements. If budget allows, 4) draft agreements between the parties.	1/22	12/22	\$ 13,792

	AG	AJ	AK	AL	AM	AN	AP	AY	BF	BG	BM	BN	BQ	BR	BS
	Task #	Trans. Consultants Regionally Matched	Funding Source	Consultant Costs Match with Local Funding	GMT	Trans. Direct Expense	inkind	Task - Name	TOTAL NEW Transportation BUDGET FY23	Total Carryover from FY22	Fed/State/Muni Contract - Staff Costs	ACCD - Staff Costs	Planning Direct Costs	Total Planning FY23	GRAND TOTAL
3															
	2.3.4		PL				\$ -	Transit Oriented Development (TOD) Public Transportation Planning Assistance	\$ 28,983						\$28,983
56															
	2.3.4.1		PL		\$ 402,340		\$ -	Transit Service & Operations Planning (GMT)	\$ 402,340						\$402,340
57															
	2.3.4.36		PL					E&D, ADA & Medicaid Call Center Feasibility Study	\$ 1,696	\$ 20,000					\$21,696
58															
	2.3.4.38	\$ -	PL					Form-Based Code for Williston's Growth Center	\$ -	\$ 26,950					\$26,950
59															
	2.3.4.38.1	\$ -	PL					Form-Based Code for Williston's Growth Center - additional task -	\$ -	\$ 20,000					\$20,000
60															
	2.3.4.39		PL					Working Bridges Transportation Landscape Project	\$ -						\$0
61															
	2.3.4.40		PL					Regional Transit Funding Model	\$ -	\$ -					\$0
62															
	2.3.4.41	\$ -	PL	\$ -		\$ -		Regional Transit Funding Model	\$ -	\$ 9,012					\$9,012
63															
	2.3.4.44		PL	\$ 7,000				Burlington South End Intercept Facility and TOD Technical Feasibility Study	\$ 20,792	\$ 75,000					\$95,792
64															

	A	B	C	D	E	F	G	H	I	AF
	Task #	Task Name	Municipality or Partner Agency	Staff Lead	Staff Support	Task Description	Task Deliverable(s)	Start Month/Year	End Month/Year	TOTAL \$ CCRPC Staff
3	2.3.4.45	Public Transportation Technical Assistance	Regional	Marshall	Marshall	Provide public transportation technical assistance to Chittenden County Municipalities as needed.	To be determined	7/22	6/23	\$ 1,696
65	2.3.4.46	planBTV: New North End - phase 1 of 2	Burlington	Taylor	Eleni/Jason	This plan will build off of work completed in this part of the city before, including the 2015 North Avenue Corridor Study, and provide direction on how to prioritize tens of millions of dollars of identified capital investments as the neighborhood evolves to be denser, and more walkable and transit accessible. Two year effort (\$75,000 in FY23 and \$125,000 in FY24).	1: Existing Conditions Analysis; 2: SWOT Analysis; 3: Master Planning	1/23	6/24	\$ 52,938
66	2.3.4.47	Milton Downtown Core Development: Design Charrette - hold to mid-year	Milton	Regina	Marshall, Taylor, Pam	To create the design framework for developing the Milton Town Core plan and its interconnectivity with infrastructure, town facilities and open spaces to create a visual design for the Town of Milton along the Route 7 corridor. While partnering with the Vermont Council on Rural Development we have held three community forums where community members came together to identify and prioritize goals, foster local leadership, connect to resources, and develop and realize achievable action plans. As a result, we have an excellent sense of what the community is looking for, including streets that are more walkable and vibrant, public open space, local businesses in a centralized downtown area with more places to walk, shop and eat.	Bringing a conceptual design to the community will allow us to expand on our vision of Moving Milton forward.	1/23	12/23	\$ 14,613
67	2.3.4.48	Multi-Modal Transportation Hub for Taft Corners Feasibility Study	Williston	Marshall	Taylor	The proposed project is a single year effort and is integrated with other current transportation-related planning initiatives such as the development of an Official Map, Form-Based Code, and transportation programming. CCRPC and Williston Planning have worked together to develop a draft Official Map and Form Based Code, both currently warned for a public hearing. A prominent feature on the Official Map and FBC Regulating Plan is a desired "transit station" (referred hereafter as a Multimodal Hub) in Taft Corners, which would consist of an enclosed bus shelter, park and ride, and bike locker.	Preliminary feasibility analysis for the desired Multimodal Hub at the identified location and one alternate location.	7/22	6/23	\$ 9,046
68	2.3.6	Technical Assistance to Advance ECOS/MTP/TIP Implementation - Local, Regional & State	Local/ Regional/State	Eleni	All Trans Staff	Provide transportation technical assistance to Chittenden County municipalities for plans, projects and initiatives at the local level that help advance the Metropolitan Transportation Plan (MTP), Transportation Improvement Program (TIP) as well as the ECOS Strategies. Municipal technical assistance includes but not limited to: complete streets evaluation, traffic calming measures, traffic control warrants, speed studies, autonomous vehicle feasibility studies, etc. Provide transportation technical assistance to advance the implementation of State & Regional level ECOS/MTP and TIP projects and initiatives.	Delivery of transportation technical assistance to municipalities either with in-house staff or through consultants. Deliverables could include speed studies; signal warrants; stop sign warrants; intersection capacity (LOS) analysis; sight distance studies; etc. At a regional and state level deliverables include: 1) Provide technical assistance to state and regional partners on a variety of transportation issues; 2) Assist with TPI meeting coordination and attend TPI meetings; 3) Participation in VTrans and FHWA recommended training; 4) Participation in various Legislative studies, task forces, councils, committees and state planning processes; modal plans; and other federal and state planning efforts; 5) Assist VTrans with municipal and public outreach and coordination for specific projects and initiatives; 6) Prepare the SFY 2022 TPI/VAPDA Performance Report that includes transportation performance measures; 7) Participate in Transportation flood resilience planning activities and workshops; 8) Provide VTrans input on draft New Project Summaries focusing on regional and local context, plans and projects; 9) Conduct Class I feasibility analyses as requested; 10) Review organization of Engineering Standards drafted by Burlington DPW Staff; 11) Develop performance measures for Burlington's Shelburne Street Roundabout; 12) assist Huntington to finalize the supplemental scoping for the Lower Village; and 13) Stop Warrant Analyses for three intersections in South Burlington.	Ongoing	Ongoing	\$ 177,097
69	2.3.6.7	Traffic Overlay District Replacement (Phase 2)	South Burlington	Sai/Jason	Eleni	Following completion of the current project to replace the City's Traffic Overlay District with citywide transportation standards, this phase would quantify planned Tier 1 Zone improvements. Specifically, identified transportation improvement projects in core areas, identified in prior scoping or corridor plans, would be refreshed for present costs and assigned an amount of trips the improvement is adding to the network.	Updated Traffic Overlay District bylaws for South Burlington	7/21	6/23	\$ 5,305
70	2.3.6.19	Regional Ash Tree Inventories in Public ROWs & Related Activities	Regional	Dan	Pam, Regina	Assist municipalities in assessing issues with Ash Trees in the public ROW, in preparation for development of Emerald Ash Borer Infestation Response Plans for participating municipalities.	Ash Tree Inventories for participating municipalities.	7/21	6/23	\$ 4,035
71	2.3.6.20	City of Burlington School District (BSD) School Travel Plan and Traffic Control Plan.	Burlington	Jason	Sai, Melanie, Bryan	Complete a School Travel Plan and Traffic Control Plan for all elementary, middle, and high schools in the Burlington School District. Follow guidance from the MUTCD Part 7 and Safe Routes to Schools Program.	A traffic control plan and map for each school in the Burlington School District.	7/20	12/21	\$ -
72										

	AG	AJ	AK	AL	AM	AN	AP	AY	BF	BG	BM	BN	BQ	BR	BS
3	Task #	Trans. Consultants Regionally Matched	Funding Source	Consultant Costs Match with Local Funding	GMT	Trans. Direct Expense	inkind	Task - Name	TOTAL NEW Transportation BUDGET FY23	Total Carryover from FY22	Fed/State/Muni Contract - Staff Costs	ACCD - Staff Costs	Planning Direct Costs	Total Planning FY23	GRAND TOTAL
65	2.3.4.45	\$ 30,000	PL					Public Transportation Technical Assistance	\$ 25,696						\$25,696
66	2.3.4.46		PL	\$ 75,000				planBTV: New North End - phase 1 of 2	\$ 127,938						\$127,938
67	2.3.4.47		PL	\$ 15,000				Milton Downtown Core Development: Design Charrette - hold to mid-year	\$ 29,613						\$29,613
68	2.3.4.48		PL	\$ 15,000				Multi-Modal Transportation Hub for Taft Corners Feasibility Study	\$ 24,046						\$24,046
69	2.3.6	\$ 70,000	PL					Technical Assistance to Advance ECOS/MTP/TIP Implementation - Local, Regional & State	\$ 247,097	\$ 6,517					\$253,614
70	2.3.6.7		PL					Traffic Overlay District Replacement (Phase 2)	\$ 5,305	\$ 28,000					\$33,305
71	2.3.6.19		PL					Regional Ash Tree Inventories in Public ROWs & Related Activities	\$ 4,035						\$4,035
72	2.3.6.20		PL					City of Burlington School District (BSD) School Travel Plan and Traffic Control Plan.	\$ -	\$ 30,000					\$30,000

	A	B	C	D	E	F	G	H	I	AF
	Task #	Task Name	Municipality or Partner Agency	Staff Lead	Staff Support	Task Description	Task Deliverable(s)	Start Month/Year	End Month/Year	TOTAL \$ CCRPC Staff
3	2.3.6.24	Jericho Official Map	Jericho	Pam	Bryan	The map will focus on increasing multi-modal connections between Riverside and Jericho Corners village centers, with the Commercial District in between. Developing a road network, multiuse trails, a park and ride, and other infrastructure improvements off and along RT 15. The project will include paths and trails to connect areas of Town, including schools and village centers, as already identified in the 2015 Bike and Pedestrian Master Plan. Jericho has asked that this project continue to be on hold due to landowner concerns. Staff will reach out to Jericho during the FY22 mid-year adjustment.	Draft Official Map for Jericho.	2/22	12/22	\$ 8,551
73	2.3.6.27	Burlington Impact Fee Study – Revision & Expansion	Burlington	Jason	Eleni, Marshall	The City of Burlington will be undertaking a comprehensive revision to its current impact fees and regulations. The City will assess and update the overall structure, assumptions, costs, and associated fees and regulations for the current municipal services and wish to expand impact fees to also include Multi-modal Transportation (vehicular, bicycle and pedestrian modes, transit and parking) investments. The City is seeking funding from the UPWP to only help cover the costs associated with the new Multi-Modal Transportation portion of this effort.	Updated transportation fees and regulations for multi-modal Transportation (vehicular, bicycle and pedestrian modes, transit and parking) investments in the City.	7/21	6/23	\$ 8,782
74	2.3.6.28	Winooski Traffic Calming Policy	Burlington	Sai	Marshall	This request is for transportation planning support to prepare a traffic calming policy/manual for the City of Winooski. We anticipate that the manual would define the evaluation process as well as provide a description of applicable treatments and measures for possible implementation.	traffic calming policy/manual for the City of Winooski.	7/21	9/22	\$ 2,356
75	2.3.6.29	East Charlotte Village Traffic Calming	Charlotte	Sai		Develop short- and long-term traffic calming measures for the four road-sections leading into and out of the intersection of Spear Street and Hinesburg Road (i.e. East Charlotte village). The long-term recommendations will take into consideration the future land use growth of the East Charlotte Village area.	Traffic calming alternatives and cost estimates	2/22	9/22	\$ 6,512
76	2.3.6.30	Winooski ADA Transition Plan - Transportation Component	Winooski	Sai	Chris	This project will support the Winooski's effort to conduct an ADA self-evaluation of transportation facilities in the City and create a transition plan that includes a list of prioritized projects, estimated costs, and recommended timeline.	Report describing the ADA self-evaluation of transportation facilities and recommended transition plan with prioritized project list, estimated costs, and timeline.	7/21	12/22	\$ 12,571
77	2.3.6.32	Bolton Municipal Paving Evaluation	Bolton	Sai		The Town of Bolton seeks a detailed analysis of existing physical infrastructure, stormwater drainage issues, and (limited) geotechnical boring of existing pavement. The purpose of this analysis would be to identify areas of significant pavement failure to aid the Capital Planning Committee and Select Board in more thoroughly understanding the location of significant pavement failures, mitigation options and costs, and apply this knowledge to assist with the appropriate allocation of resources and development of a capital roadway plan for Bolton's paved roads.	1) pavement evaluation. 2) capital roadway plan	7/22	6/23	\$ 11,059
78	2.3.6.33	Richmond Official Map – Phase 1	Richmond	Bryan & Melanie		This project is the first part of a multi-year effort to develop an official map for the entire Town of Richmond. The intent of the long-term Official Map project is to convert past UPWP projects and other planning documents into a regulatory map prioritizing the development of sidewalks, mixed-use paths, planned roads/streets and other infrastructure.	In Phase 1, information and data on existing conditions and past studies will be collected and collated. After this phase is completed, the Town will actively work on drafting an Official Map, and engaging the public for feedback.	7/22	6/24	\$ 12,642
79	2.3.7	Bike Ped Planning - Local and Regional	Local/Regional	Bryan	Marshall	Assist VTrans and other state and regional partners with planning efforts related to walking and biking as needed. Provide advice/assistance to municipal planning efforts related to walking and biking.	1) Implementation of a comprehensive regional bike/ped planning program; 2) Participate in VTrans plans and initiatives, as necessary; 3) Review and comment on work products generated by VTrans; 4) Staff will continue to assist Safe Routes to School, as needed, with general outreach, participation in School Travel Plan working groups, and support for data collection and monitoring; 5) Convene a gathering of bike/ped committees and other organizations in the county to discuss connectivity of on- and off-road bike networks across municipal boundaries; and 6) Assist municipalities with bike/ped planning.	ongoing	ongoing	\$ 31,930
80	2.3.7.5	Richmond Bike/Ped Master Plan - Phase 2	Richmond	Bryan	Marshall, Pam	Richmond seeks to create a town-wide master plan to guide the establishment of a full-fledged Complete Streets network. Project goals include identifying existing connections that can be incorporated into the future network, analyzing Town roads to determine their respective potential to be upgraded to accommodate multimodal traffic, considering potential off-road routes to connect origins/destinations, and drafting conceptual designs for the adaptation of roads. This project is the second and final phase of a two-year project. The second phase focuses on the southern half of the Town. The Master Plan for the northern half of the Town will be completed in July 2021.	Richmond Bike/Ped Master Plan and Report.	7/20	9/22	\$ 4,157
81										



	AG	AJ	AK	AL	AM	AN	AP	AY	BF	BG	BM	BN	BQ	BR	BS
	Task #	Trans. Consultants Regionally Matched	Funding Source	Consultant Costs Match with Local Funding	GMT	Trans. Direct Expense	inkind	Task - Name	TOTAL NEW Transportation BUDGET FY23	Total Carryover from FY22	Fed/State/Muni Contract - Staff Costs	ACCD - Staff Costs	Planning Direct Costs	Total Planning FY23	GRAND TOTAL
3															
	2.3.6.24		PL	\$ -				Jericho Official Map	\$ 8,551						\$8,551
73															
	2.3.6.27		PL					Burlington Impact Fee Study – Revision & Expansion	\$ 8,782	\$ 40,000					\$48,782
74															
	2.3.6.28		PL					Winooski Traffic Calming Policy	\$ 2,356	\$ 50,000					\$52,356
75															
	2.3.6.29		PL					East Charlotte Village Traffic Calming	\$ 6,512	\$ 20,000					\$26,512
76															
	2.3.6.30		PL					Winooski ADA Transition Plan - Transportation Component	\$ 12,571	\$ 20,000					\$32,571
77															
	2.3.6.32		PL	\$ 18,000				Bolton Municipal Paving Evaluation	\$ 29,059						\$29,059
78															
	2.3.6.33		PL	\$ 18,000				Richmond Official Map – Phase 1	\$ 30,642						\$30,642
79															
	2.3.7		PL					Bike Ped Planning - Local and Regional	\$ 31,930						\$31,930
80															
	2.3.7.5		PL					Richmond Bike/Ped Master Plan - Phase 2	\$ 4,157	\$ 40,000					\$44,157
81															

	A	B	C	D	E	F	G	H	I	AF
	Task #	Task Name	Municipality or Partner Agency	Staff Lead	Staff Support	Task Description	Task Deliverable(s)	Start Month/Year	End Month/Year	TOTAL \$ CCRPC Staff
3	2.3.7.7	Shelburne Bicycling and Pedestrian Connectivity Study	Shelburne	Jason	Marshall, Pam, Bryan	The Town of Shelburne seeks CCRPC and consultant assistance preparing a Bicycling and Pedestrian Connectivity Study. The study would 1) identify community goals and problems associated with bicycling/pedestrian connectivity, 2) generate, evaluate, and prioritize alternative solutions, and 3) propose a plan for implementation, including a town wide map and conceptual project schedule.	An implementable plan to improve bike and ped connectivity in Shelburne.	7/21	9/22	\$ 8,378
82	2.3.7.10	Update of the Chittenden County Active Trans Plan & Close the Gaps in Bike Facilities	Regional	Bryan	Marshall, Pam	Update existing Active Transportation Plan and continue to work with stakeholders to identify off-road links to close the existing gaps with the on-road system.	Updated Active Transportation Plan	7/21	9/22	\$ 16,989
83	2.3.7.11	VT15 Corridor Pedestrian and Road System Study	Essex	Christine	Melanie	This project is a one-year scoping/planning study from the westernmost Circ Highway Intersection on VT15 to Essex Way with an expanded speed limit investigation from that area to the proposed new traffic signal location at VT15/Sand Hill Road.	Multimodal corridor plan for a segment of VT15 in Essex	7/21	9/22	\$ 1,024
84	2.3.7.12	Kimball Ave Path Feasibility Study for Crossing of Potash Brook	South Burlington	Christine	Chris	Feasibility study of extending the Kimball Ave recreation path west at crossing of the Potash Brook, where it would meet with planned future path segment west to Old Farm Road and Kennedy Drive.	Final report with preferred alignment of the shared use path.	7/21	6/22	\$ -
85	2.3.7.14	Route 116 Crosswalk Scoping - phase 1 of 2	Hinesburg	Christine	Pam	Follow up on 2014 Vermont Route 116 Corridor Study recommendations to evaluate design options and provide cost estimates for improvements to seven crosswalk areas. See projects 2,3,7 in Table 5.1 (page 50) from the 2014 study. Five of the seven are existing crosswalks that could use enhancements to improve pedestrian safety – e.g., colored/textured materials, rapid flashing beacons. Two of the seven are intersections that lack any existing crosswalks. One of these needs special attention for traffic calming and pedestrian safety as it serves as the southern gateway to the village.	Design options and provide cost estimates for improvements to: mid-block near United Church (10580 Route 116); Mid-block near Hinesburg Community School (10888 Route 116); Buck Hill Road intersection. Project to be coordinated with VTrans. Other crosswalks deferred to year 2 if needed.	7/22	6/23	\$ 8,192
86	2.3.7.15	Richmond Gateway Feasibility Study	Richmond	Bryan	Pam	This one-year project investigates possible bicycle and pedestrian connections between Richmond Village center, elementary/middle school campus, Riverview Commons mobile home park and the exit 11 Park and Ride. It will update the "2014 Route 2 Bicycle and Pedestrian Scoping Report" while incorporating recommendations from the June 2021 "Town of Richmond Bike, Walk, and Trails Plan, Phase 1." This is part of a multi-year Town effort to improve infrastructure (water, sewer, highways, and safe alternatives for bicycles and pedestrians) within the western gateway area, and to support areas already developed as well as those planned for growth by expanding bike and pedestrian infrastructure and improving transit access.	Bike/ped feasibility study	7/22	6/23	\$ 7,446
87	2.3.7.16	Bike/Pedestrian Bridge over I-89 Study	South Burlington	Eleni & Bryan		Study of the landing areas, transportation connections, surrounding land uses, and integration into broader transportation network for the recently-funded bike and pedestrian bridge connecting the Quarry Hill area to the University Mall/Dorset Street area of South Burlington.	Conceptual plans connecting the proposed bike/pedestrian bridge over the Interstate at Exit 14 with the surrounding (existing) bike/ped network.	7/22	6/23	\$ 22,750
88	2.3.7.17	Evaluation of Bicycle / Pedestrian Lighting Needs Along Kennedy Drive	South Burlington	Marshall		Evaluate Kennedy Drive or another arterial roadway within the City for potential lighting improvements to better serve the needs of bicyclists and pedestrians using the facility.	The evaluation would include both a lighting needs assessment for users and a scoping-level review of installation options.	7/22	6/23	\$ 4,240
89	2.3.7.18	Multi-site Crosswalk Assessment: Four Intersections for Connectivity	South Burlington	Marshall	Pam	Analysis of possible installation of pedestrian crosswalks at Songbird Road and Dorset Street; Nicklaus Circle and Dorset Street; Pheasant Way and Spear Street; Patchen Road at Jaycee Park	Analysis of possible installation of pedestrian crosswalks at Songbird Road and Dorset Street; Nicklaus Circle and Dorset Street; Pheasant Way and Spear Street; Patchen Road at Jaycee Park	7/22	6/23	\$ 7,188
90	2.3.7.19	Winooski Bicycle & Pedestrian Master Plan	Winooski	Marshall & Bryan	Pam	This project proposes the development of a bicycle & pedestrian master plan (B&PMP) to build off the work completed through the Transportation Master Plan (in 2017) and the Parks and Open Space Plan (completed in 2020). The B&PMP will provide additional detail on the possible facilities that could be accommodated on individual roadways to fulfill the goals of the Transportation Master Plan, while identifying specific routes to connect the City's parks, open spaces, and community centers (such as the O'Brien Community Center, Myers Memorial Pool, City Hall, and the Winooski School Complex).	Winooski bicycle & pedestrian master plan	7/22	6/23	\$ 18,739
91	2.3.9	Intermodal Transportation Planning (Air, Rail, Ferry, Park and Ride, Freight)	Regional	Eleni	Marshall, Charlie	Coordinate intermodal transportation planning in the county, including surface transportation connections for passengers and freight to air, rail, ferry, and park and ride facilities.	1) Facilitation of and participation in state and regional intermodal planning activities, including: Rail, Park & Ride and Freight projects/initiatives; 2) Coordination with the Burlington International Airport; 3) Participate in the development of the state plans by attending working groups, steering committees, and/or advisory committees, assisting with outreach to local officials and the public, providing data, reviewing and commenting on document drafts and dissemination of information to TACs and the public; and 4) Participate in the State Rail Council and related efforts.	ongoing	ongoing	\$ 20,091
92										

	AG	AJ	AK	AL	AM	AN	AP	AY	BF	BG	BM	BN	BQ	BR	BS
	Task #	Trans. Consultants Regionally Matched	Funding Source	Consultant Costs Match with Local Funding	GMT	Trans. Direct Expense	inkind	Task - Name	TOTAL NEW Transportation BUDGET FY23	Total Carryover from FY22	Fed/State/Muni Contract - Staff Costs	ACCD - Staff Costs	Planning Direct Costs	Total Planning FY23	GRAND TOTAL
3															
	2.3.7.7		PL				\$ -	Shelburne Bicycling and Pedestrian Connectivity Study	\$ 8,378	\$ 20,000					\$28,378
82															
	2.3.7.10	\$ 60,000	PL				\$ -	Update of the Chittenden County Active Trans Plan & Close the Gaps in Bike Facilities	\$ 76,989	\$ 50,000					\$126,989
83															
	2.3.7.11		PL	\$ 25,000			\$ -	VT15 Corridor Pedestrian and Road System Study	\$ 26,024						\$26,024
84															
	2.3.7.12		PL	\$ 20,805			\$ -	Kimball Ave Path Feasibility Study for Crossing of Potash Brook	\$ 20,805						\$20,805
85															
	2.3.7.14		PL	\$ 20,000			\$ -	Route 116 Crosswalk Scoping - phase 1 of 2	\$ 28,192						\$28,192
86															
	2.3.7.15		PL	\$ 25,000			\$ -	Richmond Gateway Feasibility Study	\$ 32,446						\$32,446
87															
	2.3.7.16		PL	\$ 90,000			\$ -	Bike/Pedestrian Bridge over I-89 Study	\$ 112,750						\$112,750
88															
	2.3.7.17		PL	\$ 25,000			\$ -	Evaluation of Bicycle / Pedestrian Lighting Needs Along Kennedy Drive	\$ 29,240						\$29,240
89															
	2.3.7.18		PL	\$ 20,000			\$ -	Multi-site Crosswalk Assessment: Four Intersections for Connectivity	\$ 27,188						\$27,188
90															
	2.3.7.19		PL	\$ 80,000			\$ -	Winooski Bicycle & Pedestrian Master Plan	\$ 98,739						\$98,739
91															
	2.3.9		PL				\$ -	Intermodal Transportation Planning (Air, Rail, Ferry, Park and Ride, Freight)	\$ 20,091	\$ -					\$20,091
92															

	A	B	C	D	E	F	G	H	I	AF
	Task #	Task Name	Municipality or Partner Agency	Staff Lead	Staff Support	Task Description	Task Deliverable(s)	Start Month/Year	End Month/Year	TOTAL \$ CCRPC Staff
3	2.3.9.3	Intermodal connections for the Burlington Amtrak service	Burlington/BBA	Marshall	Bryan, Charlie	Work with partners to develop clear connections to transportation options for travelers using new Amtrak service in Burlington.	1) Evaluate the transportation needs to support the use of Amtrak in both directions including all modes of transportation (transit, bike, rideshare, parking). 2) Evaluate parking needs and options and develop resources for travelers as appropriate working with the City and private operators. 3) Evaluate signage needs for all modes related to accessing the Amtrak service. 4) Evaluate any transportation service needs for riders of all abilities and ages and examine needs dependent on seasons. 5) Develop education and outreach channels and materials as needed.	ongoing	ongoing	\$ 9,054
93	2.3.10	ITS (Intelligent Transportation Systems) & TSM (Transportation System Management)	Regional	Sai	Jason, Eleni	Implement the 2016 Regional ITS Plan recommendations by enhancing capacity of the existing transportation network through signal optimization for selected high-volume corridors.	Conduct signal optimization for selected corridors as necessary. Participate in the VTrans ITS Plan and other initiatives.	ongoing	ongoing	\$ 6,286
94	2.3.10.2	Real Time Traffic Information (separate grant)	Regional	Sai	Eleni	The CCRPC in close collaboration with VTrans and FHWA has implemented an advanced traffic monitoring system (ATMS) for five corridors in the county to collect travel times and average vehicle speeds through anonymously tracking Bluetooth (BT) devices carried by motorists (cell phones) and vehicles. The system is now being managed by VTrans.	Final Report to FHWA on the deployment and use of the Bluetooth devices in five Chittenden County corridors.	7/16	12/22	\$ 6,150
95	2.3.13	Corridor Planning & Coordination for Implementation Plan Advancement	Local/Regional	Eleni	Sai	Participate in VTrans' Transportation Corridor Management Planning efforts. Coordinate with Municipalities, VTrans (as appropriate) and other stakeholders to advance corridor implementation plans and continue advancement of local and regional corridor studies.	1) Coordination with municipalities, modal partners, VTrans and other stakeholders regarding implementation of local and regional corridor plans; and 2) Participation in VTrans' Transportation Corridor Management Planning efforts.	ongoing	ongoing	\$ 3,597
96	2.3.13.4	Chittenden County I-89 2050 Study (Regional)	Regional	Eleni, Charlie	Jason, Sai, Regina	This is the second year of a multiyear study. The broad intent of this study is to assess the safety, capacity, resiliency and other needs of Interstate 89 and all interchanges in Chittenden County; identify existing and future multimodal needs; develop and evaluate improvements strategies; examine transportation and land use impacts of possible new or expanded interchanges; determine asset management/maintenance needs; and develop an implementation plan for making investments.	Short and long term improvement plan for the I-89 Corridor and Interchanges in Chittenden County.	2/19	12/22	\$ 38,407
97	2.3.13.5	Chittenden County I-89 2050 Study (VTrans Funding)	VTrans	Eleni, Charlie	Jason, Sai	This is the second year of a multiyear study. The broad intent of this study is to assess the safety, capacity, resiliency and other needs of Interstate 89 and all interchanges in Chittenden County; identify existing and future multimodal needs; develop and evaluate improvements strategies; examine transportation and land use impacts of possible new or expanded interchanges; determine asset management/maintenance needs; and develop an implementation plan for making investments.	Short and long term improvement plan for the I-89 Corridor and Interchanges in Chittenden County.	2/19	12/22	\$ -
98	2.3.13.7	Battery Street Corridor Study	Burlington	Jason	Eleni	The Battery Street Corridor Study will identify improvements to support all modes of transportation, adjacent parks, adjacent businesses, stormwater, and enhance the street as a gateway between the downtown and waterfront districts. This Corridor Study is a new effort that may span two fiscal years.	This study will include all signalized intersections along Battery Street, and identify how improvements will align with the Railyard Enterprise Project to the south and align with Park Street to the north. Traffic analysis of Park Street should be included to determine its capacity to function as a one-lane street or a two-way street.	7/22	12/23	\$ 28,446
99	2.3.16	Scoping Studies (Local and Regional)	Local/Regional	Eleni		Continued advancement of local and regional scoping studies.	Coordination with municipalities, VTrans and other stakeholders regarding implementation of local and regional scoping studies.	Ongoing	ongoing	\$ 10,099
100	2.3.16.17	Lower Village Supplemental Scoping (Huntington) - Delete	Huntington	Jason		This supplemental scoping will build on previous work completed in 2016 to address pedestrian, bicycle, bus, truck and vehicular traffic in Huntington's Lower Village. This study will develop conceptual alternatives endorsed by the Selectboard that address safety, mobility, stormwater and other identified issues in the study area.	Preferred alternative endorsed by the town Selectboard for the Huntington Lower Village.	2/19	9/22	\$ -
101	2.3.16.19	Queen City Park Road Bike/Ped Scoping (Burlington & South Burlington)	Burlington/South Burlington	Christine	Bryan, Melanie	This is Scoping Study to develop bicycle and pedestrian connections between the Hannaford Plaza on US Route 7 in South Burlington, along Queen City Park Road and Austin Drive to the Island Line Shared Use Path in Burlington. The project will include all required elements of a VTrans scoping study, such that the City of Burlington or City of South Burlington can pursue funding through the VTrans Bicycle and Pedestrian Program.	Final scoping report with preferred bicycle and pedestrian alternatives.	1/21	9/22	\$ 2,458
102	2.3.16.28	Richmond Village Sidewalks Scoping Study	Richmond	Jason	Sai, Melanie	This is a scoping study for sidewalks within Richmond Village and areas adjacent to the village. The project would investigate extending existing facilities and connecting facilities that are currently unconnected. The goal of this project is to provide options to create vital pedestrian connections to community resources and commercial corridors within the village, as well as popular destinations outside the Richmond Village.	Scoping report detailing the process and indicating the preferred alternative.	7/21	9/22	\$ 2,100
103	2.3.16.29	Mary Street Sidewalk Scoping	South Burlington	Sai	Chris	Scoping of a sidewalk extension on one or both sides of Mary Street to connect pedestrian between Market Street and Williston Road.	Scoping report detailing the process and indicating the preferred alternative.	7/21	9/22	\$ 1,964
104										

	AG	AJ	AK	AL	AM	AN	AP	AY	BF	BG	BM	BN	BQ	BR	BS
3	Task #	Trans. Consultants Regionally Matched	Funding Source	Consultant Costs Match with Local Funding	GMT	Trans. Direct Expense	inkind	Task - Name	TOTAL NEW Transportation BUDGET FY23	Total Carryover from FY22	Fed/State/Muni Contract - Staff Costs	ACCD - Staff Costs	Planning Direct Costs	Total Planning FY23	GRAND TOTAL
93	2.3.9.3		PL				\$ -	Intermodal connections for the Burlington Amtrak service	\$ 9,054	\$ 100,000					\$109,054
94	2.3.10		PL				\$ -	ITS (Intelligent Transportation Systems) & TSM (Transportation System Management)	\$ 6,286	\$ -					\$6,286
95	2.3.10.2		FHWA				\$ -	Real Time Traffic Information (separate grant)	\$ -	\$ -	\$6,150			\$6,150	\$6,150
96	2.3.13		PL				\$ -	Corridor Planning & Coordination for Implementation Plan Advancement	\$ 3,597						\$3,597
97	2.3.13.4		PL				\$ 1,152	Chittenden County I-89 2050 Study (Regional)	\$ 38,407	\$ 140,000					\$178,407
98	2.3.13.5		FAFF					Chittenden County I-89 2050 Study (VTrans Funding)	\$ -	\$ 70,000					\$70,000
99	2.3.13.7		PL	\$ 100,000				Battery Street Corridor Study	\$ 128,446						\$128,446
100	2.3.16		PL				\$ -	Scoping Studies (Local and Regional)	\$ 10,099						\$10,099
101	2.3.16.17		PL					Lower Village Supplemental Scoping (Huntington) - Delete	\$ -	\$ 566					\$566
102	2.3.16.19		PL				\$ -	Queen City Park Road Bike/Ped Scoping (Burlington & South Burlington)	\$ 2,458	\$ 67,434					\$69,892
103	2.3.16.28	\$ -	PL				\$ -	Richmond Village Sidewalks Scoping Study	\$ 2,100	\$ 60,000					\$62,100
104	2.3.16.29	\$ -	PL				\$ -	Mary Street Sidewalk Scoping	\$ 1,964	\$ 10,000					\$11,964

	A	B	C	D	E	F	G	H	I	AF
	Task #	Task Name	Municipality or Partner Agency	Staff Lead	Staff Support	Task Description	Task Deliverable(s)	Start Month/Year	End Month/Year	TOTAL \$ CCRPC Staff
3										
105	2.3.16.30	Colchester Middle Road Culvert Replacement Scoping	Colchester	Sai		The existing 48" metal culvert serves as an under-road stream crossing for the headwaters of Malletts Creek, which leads to Lake Champlain. The existing culvert is undersized for the drainage area, causing overtopping of the roadway during large storm events. Additionally, the existing culvert is too short in length, resulting in perennial erosion of the roadway shoulders and loss of material into the waterway.	Scoping report with a preferred alternative which will meet the state's perennial stream crossing requirements, restore the integrity of the surface of this gravel road, and eliminate the continual material loss.	7/22	6/23	\$ 9,819
106	2.3.16.31	Hollow Road and Levensworth Road Town Bridge Scoping (Hinesburg)	Hinesburg	Christine	Pam	Scoping study of needed and recommended repairs to Hollow Road and Levensworth Road Bridges town highway bridges.	Scoping report with a preferred alternative.	7/22	6/23	\$ 10,240
107	2.3.16.32	Jericho Corners to Riverside Path Scoping	Jericho	Christine	Pam	This single year scoping study, with extensive public participation, of a multi-use path between Jericho Corners and Riverside, will provide a preferred alternative to vehicular travel in this historic river corridor. In step with Jericho's Bike/Pedestrian Plan, we are seeking to determine a location, design and construction plan for a non-motorized path. Our goals: Reduce vehicular traffic and improve safety for neighbors who travel RT 15 to access to two of Jericho's village centers; Provide non-motorized connectivity between two important village centers and the neighborhoods in between; Provide a safe, healthy, inexpensive alternative transportation infrastructure that meets their daily needs.	Scoping report with a preferred alternative.	7/22	6/23	\$ 10,240
108	2.3.16.33	Lafountain and Dion Street Scoping Study	Winooski	Jason	Pam	The intent of the study is to determine potential street reconfiguration alternatives within the right-of-way. On-street parking is underutilized for the majority of the corridor and there is minimal bike and pedestrian facilities. There is an opportunity to enhance pedestrian, bike and urban tree plantings for this corridor. We are targeting this route due to potential future utility replacement work. Recommended alternatives may include short-term low-cost options and long-term permanent improvements coupled with a street reconstruction project.	Scoping report with a preferred alternative.	7/22	6/23	\$ 18,041
109	2.3.18	Transportation Model - Ongoing Upgrades and Model Runs	Regional	Jason	Eleni/Sai	1. Enhancements and updates to the travel demand model as needed for the 2023 MTP; 2. On-call assistance from RSG on modeling issues and projects.	1) Updated travel demand model as needed; and 2) Model runs upon request from VTrans and municipalities for projects not included in the UPWP.	ongoing	ongoing	\$ 8,719
110	2.3.18.1	Evaluating Technology, Policy and COVID-19 Disruptions to Household Travel in Chittenden County	UVM TRC	Jason	Eleni/Sai	This project aims to understand how disruptions caused by technology (autonomous & electric vehicles), policy (GHG mitigation measures) and the COVID-19 pandemic may affect travel behavior and choices in Chittenden County, VT. This targeted survey-based research offers a timely and cost-effective alternative to a full-scale household travel diary study, providing CCRPC with current information on factors most likely to significantly change how households travel in the region. This information will help CCRPC update its MTP, understand limitations in existing travel demand modeling forecasts and evaluate the need for addition household travel data and re-calibration of its travel forecasting models.	Results of the survey and report on the process.	7/21	12/22	\$ 10,341
111	2.3.19	Transportation Improvement Program (TIP)	Regional	Christine		Process amendments for the current TIP and develop the new FY2021-2024 TIP. Complete the 2021 Capital Program prioritization. Review progress of planned and scoped projects in the county. Continue to participate in the development and testing of the new VTrans project prioritization methodology (VPSP2). Review and provide input on VTrans' New Project Summaries (NPS) for asset management projects.	1) TIP amendments as needed; 2) CCRPC staff will provide VTrans regional priorities for transportation projects based upon a list provided by VTrans; 3) Develop FY2021-2024 TIP; 4) Aid in facilitation of STIP hearing; 5) Test new VTrans prioritization methodology and provide feedback; 6) Develop the FY20 Annual Listing of Projects obligating Federal Funds; 7) Provide VTrans with regional and local input on draft NPS.	ongoing	ongoing	\$ 46,097
112	2.3.21	Transportation DIRECT COSTS	Regional	Forest		Purchase of direct cost eligible transportation program services and goods such as training, travel, work shop expenses, traffic counter equipment, etc.	1. Acquisition of transportation program direct cost services and goods.	ongoing	ongoing	\$ -
113	2.4	<b>Transportation Implementation</b>								
114	2.4.2	Municipal Project Management Services (Separate Grants)	Various municipalities	Sai		Project management services for various municipalities. MPM manages and coordinates all project activities and monitor all aspects of project development on behalf of the Municipality while acting as liaison between the Municipality, VTrans, consultants and/or contractors as necessary.	See deliverables for individual MPM Projects.	ongoing	ongoing	\$ -
115	2.4.2.5	Municipal Project Management Services - Shelburne	Shelburne	Sai		CCRPC staff acts as a Municipal Project Manager (MPM) for the Irish Hill Road sidewalk and Pedestrian Bridge design and construction project in Shelburne which is 80% funded through a VTrans Bicycle and Pedestrian grant award.	Activities include, but not limited to the following: review and monitor a master schedule, permits and approvals; assist the municipality in all right-of-way clearance; coordinate with utility companies; participate in public and stakeholder outreach; review invoices for accuracy and completeness; and provide regular progress reports to Municipality and VTrans.	7/19	12/22	\$ 7,855

	AG	AJ	AK	AL	AM	AN	AP	AY	BF	BG	BM	BN	BQ	BR	BS
	Task #	Trans. Consultants Regionally Matched	Funding Source	Consultant Costs Match with Local Funding	GMT	Trans. Direct Expense	inkind	Task - Name	TOTAL NEW Transportation BUDGET FY23	Total Carryover from FY22	Fed/State/Muni Contract - Staff Costs	ACCD - Staff Costs	Planning Direct Costs	Total Planning FY23	GRAND TOTAL
3	2.3.16.30	\$ -	PL	\$30,000			\$ -	Colchester Middle Road Culvert Replacement Scoping	\$ 39,819						\$39,819
105	2.3.16.31	\$ -	PL	\$50,000			\$ -	Hollow Road and Levensworth Road Town Bridge Scoping (Hinesburg)	\$ 60,240						\$60,240
106	2.3.16.32	\$ -	PL	\$50,000			\$ -	Jericho Corners to Riverside Path Scoping	\$ 60,240						\$60,240
107	2.3.16.33	\$ -	PL	\$60,000			\$ -	Lafountain and Dion Street Scoping Study	\$ 78,041						\$78,041
108	2.3.18		PL				\$ -	Transportation Model - Ongoing Upgrades and Model Runs	\$ 8,719	\$ 26,671					\$35,390
109	2.3.18.1		PL				\$ -	Evaluating Technology, Policy and COVID-19 Disruptions to Household Travel in Chittenden County	\$ 10,341	\$ 40,000					\$50,341
110	2.3.19		PL				\$ 2,305	Transportation Improvement Program (TIP)	\$ 46,097						\$46,097
111	2.3.21		PL			\$ 30,000	\$ -	Transportation DIRECT COSTS	\$ 30,000						\$30,000
112	2.4							Transportation Implementation							
113	2.4.2		MUNI					Municipal Project Management Services (Separate Grants)	\$ -		\$0			\$0	\$0
114	2.4.2.5		MUNI					Municipal Project Management Services - Shelburne	\$ -		\$7,855			\$7,855	\$7,855
115															

































