

Chittenden County Metropolitan Planning Organization

Transportation Improvement Program for Fiscal Years 2000-2002

Adopted July 28, 1999

Chittenden County Metropolitan Planning Organization
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ccmpo

Communities working together to meet Chittenden County's transportation needs

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INTRODUCTION

The Chittenden County Transportation Improvement Program (TIP) for fiscal years 2001 through 2003 is a prioritized, fiscally-constrained, and multi-year list of federally-funded, multimodal transportation projects and operations in the CCMPO region - Chittenden County. Under federal law, the TIP must cover at least a 3-year program of projects and be updated no less frequently than every 2 years. In addition, projects in the TIP must be prioritized at the regional level and have clearly identified funding sources. All transportation projects, programs, and operations receiving federal funds in Chittenden County must be authorized through the CCMPO TIP process. The exception are federal airport funds for Burlington International Airport, which are not subject to the CCMPO's prioritization process, but are listed in the TIP for information and coordination purposes.

- The TIP authorizes the implementing agency (e.g., VAOT, CCTA) to obligate federal funds for listed projects and operations over the next three federal fiscal years (October 1, 2000 through September 30, 2003).
- The first year of a duly-adopted and approved TIP constitutes an "agreed to" list of projects for project selection purposes, provided that anticipated federal funds available to the region are available during that year.
- The U.S. Department of Transportation must find that the TIP is based on a continuing, comprehensive transportation planning process carried out cooperatively by the State, the CCMPO, and transit operators.

CHITTENDEN COUNTY METROPOLITAN PLANNING ORGANIZATION
A Resolution to Adopt the FY2000-2002
TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Chittenden County Metropolitan Planning Organization, as the designated Metropolitan Planning Organization, is responsible for the operation and maintenance of a continuing transportation planning process designed to prepare and adopt transportation plans and programs; and

WHEREAS, a fiscally constrained "Transportation Improvement Program" containing transportation improvements expected to be carried out in the period 2000 through 2002 has been prepared through the planning process; and

WHEREAS, the Chittenden County Metropolitan Planning Organization's Technical Advisory Committee found the projects contained in the proposed TIP to be in conformance with the duly adopted Long Range Transportation Plan and has recommended the fiscally constrained 2000-2002 Transportation Improvement Program to the Chittenden County Metropolitan Planning Organization for adoption; and

WHEREAS, the Chittenden County Metropolitan Planning Organization sent copies of the proposed TIP to the eighteen member municipalities for the fifteen-day review and comment period on July 6, 1999; and

WHEREAS, the Chittenden County Metropolitan Planning Organization held a public hearing in the South Burlington City Hall on Wednesday, July 21, 1999 to review the proposed Transportation Improvement Program after publishing a legal notice in the *Burlington Free Press* on July 7, 1999;

NOW, THEREFORE, BE IT RESOLVED that the Chittenden County Metropolitan Planning Organization, as the Metropolitan Planning Organization, hereby adopts the fiscally constrained 2000-2002 Transportation Improvement Program attached hereto and made a part hereof.

RESOLVED, PASSED AND ADOPTED THIS 21st DAY OF JULY 1999.

CHITTENDEN COUNTY
METROPOLITAN PLANNING ORGANIZATION

By Ann B. Dutton
ANN B. DUTTON, CHAIR

GLOSSARY OF ACRONYMS

ADA	Americans with Disabilities Act of 1990	PE	Preliminary Engineering
AIP	Airport Improvement Program	PFC	Passenger Facility Charge
BIA	Burlington International Airport	ROW	Right of Way
BR	Bridge Program	SCP	Scoping/Project Definition
CMAQ	Congestion Mitigation and Air Quality Improvement Program	Sec. 5307 Sec. 5309	FTA grant programs for capital and operating expenses in urbanized areas
CCTA	Chittenden County Transportation Authority	Sec. 5310	FTA grant program for elderly and disabled transportation
CON	Construction	SSTA	Special Services Transportation Agency
FHWA	Federal Highway Administration	STIP	Statewide Transportation Improvement Program
FTA	Federal Transit Administration	STP	Surface Transportation Program
IM	Interstate Maintenance Program	TEA-21	Transportation Equity Act for the 21 st Century
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991	TIP	Transportation Improvement Program
LRTP	Long Range Transportation Plan	UPWP	Unified Planning Work Program
LTAP	Local Transportation Assistance Program	USDOT	United States Department of Transportation
LTF	Local Transportation Facilities	VAOT	Vermont Agency of Transportation
MPO	Metropolitan Planning Organization		
NHS	National Highway System Program		

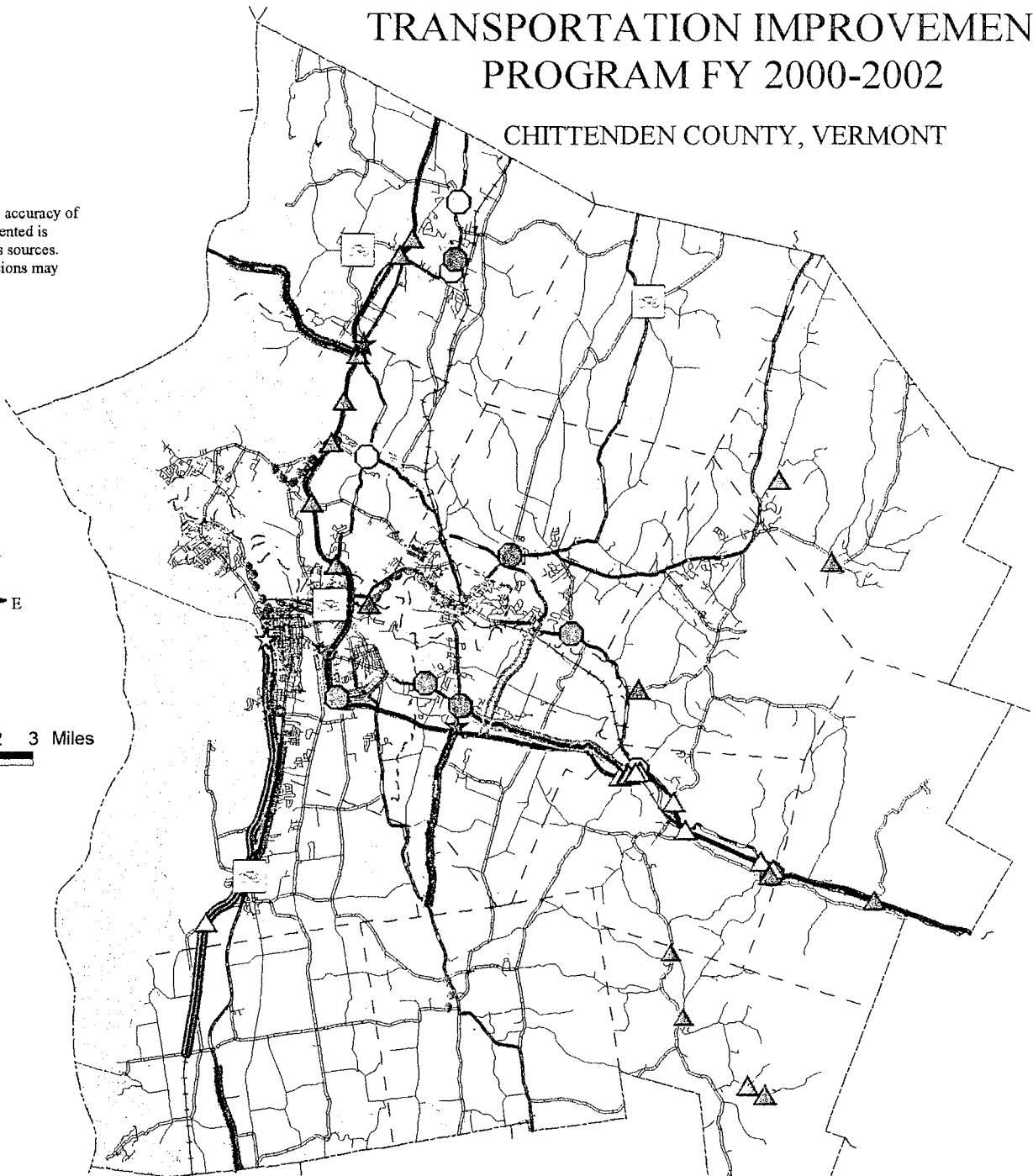
TRANSPORTATION IMPROVEMENT PROGRAM FY 2000-2002

CHITTENDEN COUNTY, VERMONT

Disclaimer: The accuracy of information presented is determined by its sources. Errors and omissions may exist.



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Projects:

Bike/Pedestrian Facility

○ Construction/Implementation FY 2000

Bridge

△ Construction/Implementation FY 2000

△ Construction/Implementation FY 2001

△ Construction/Implementation FY 2002

△ Construction/Implementation after FY 2002

Intermodal Facility

☆ Construction/Implementation FY 2001

☆ Construction/Implementation after FY 2002

Intersection

② Construction/Implementation FY 2000

③ Construction/Implementation FY 2001

④ Construction/Implementation FY 2002

○ Construction/Implementation after FY 2002

Bike /Pedestrian Path

● Construction/Implementation FY 2000

● Construction/Implementation FY 2001

● Construction/Implementation FY 2002

Highway

▨ Construction/Implementation FY 2000

▨ Construction/Implementation FY 2001

▨ Construction/Implementation FY 2002

▨ Construction/Implementation after FY 2002

Railroad

▬ Construction/Implementation FY 2000



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FY2000-2002 TIP Funding

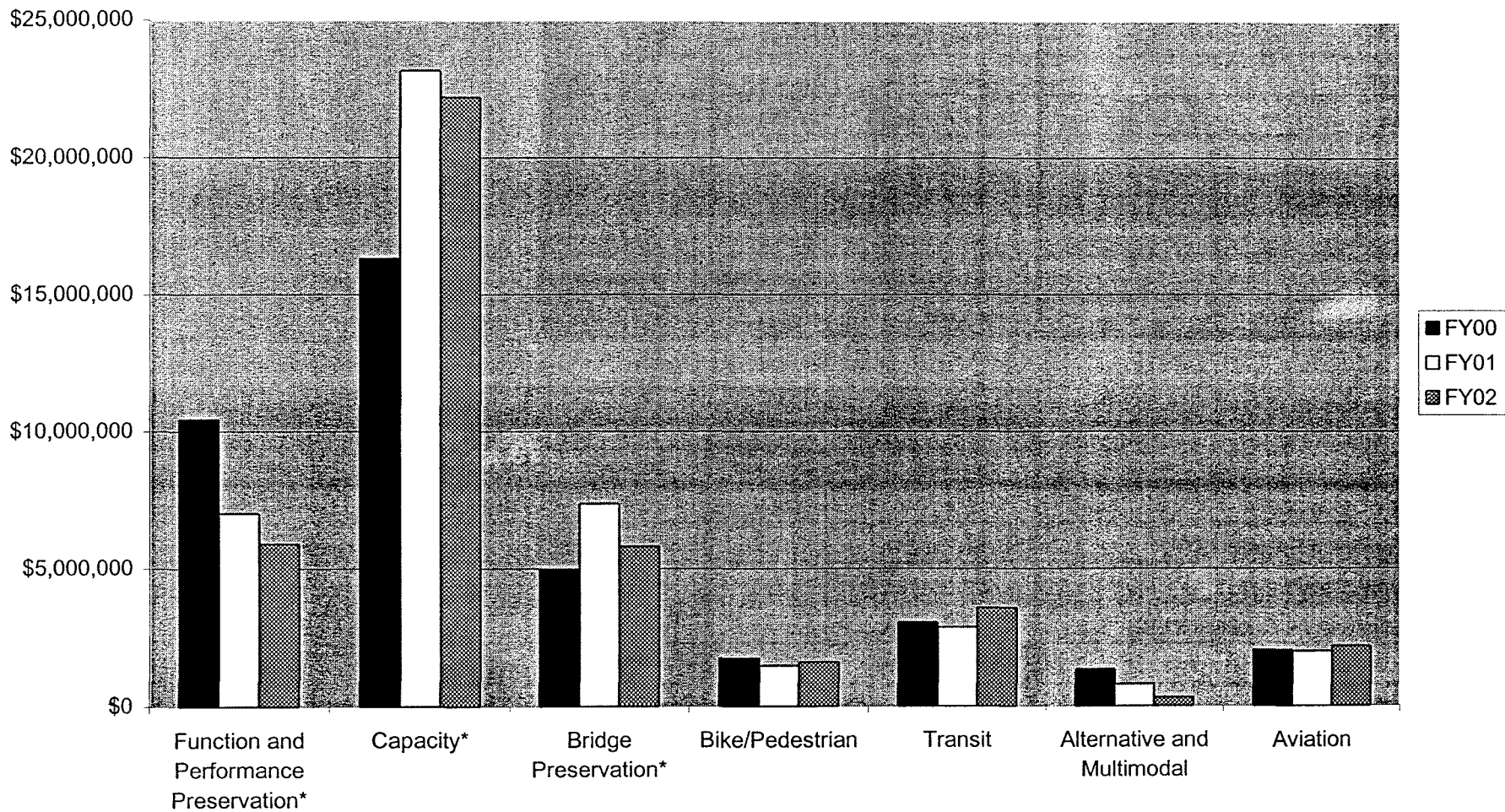
Uses

	FY00	FY01	FY02
Function and Performance Preservation*	\$10,430,900	\$7,008,800	\$5,894,920
Capacity*	\$16,307,100	\$23,153,450	\$22,197,900
Bridge Preservation*	\$4,979,000	\$7,358,472	\$5,794,000
Bike/Pedestrian	\$1,737,560	\$1,473,600	\$1,600,000
Transit	\$3,030,573	\$2,857,000	\$3,553,000
Alternative and Multimodal	\$1,346,128	\$790,000	\$300,000
Aviation	\$2,025,000	\$1,980,000	\$2,160,000
Other	\$1,740,000	\$1,800,000	\$1,800,000
TOTAL	\$41,596,261	\$46,421,322	\$43,299,820

Sources

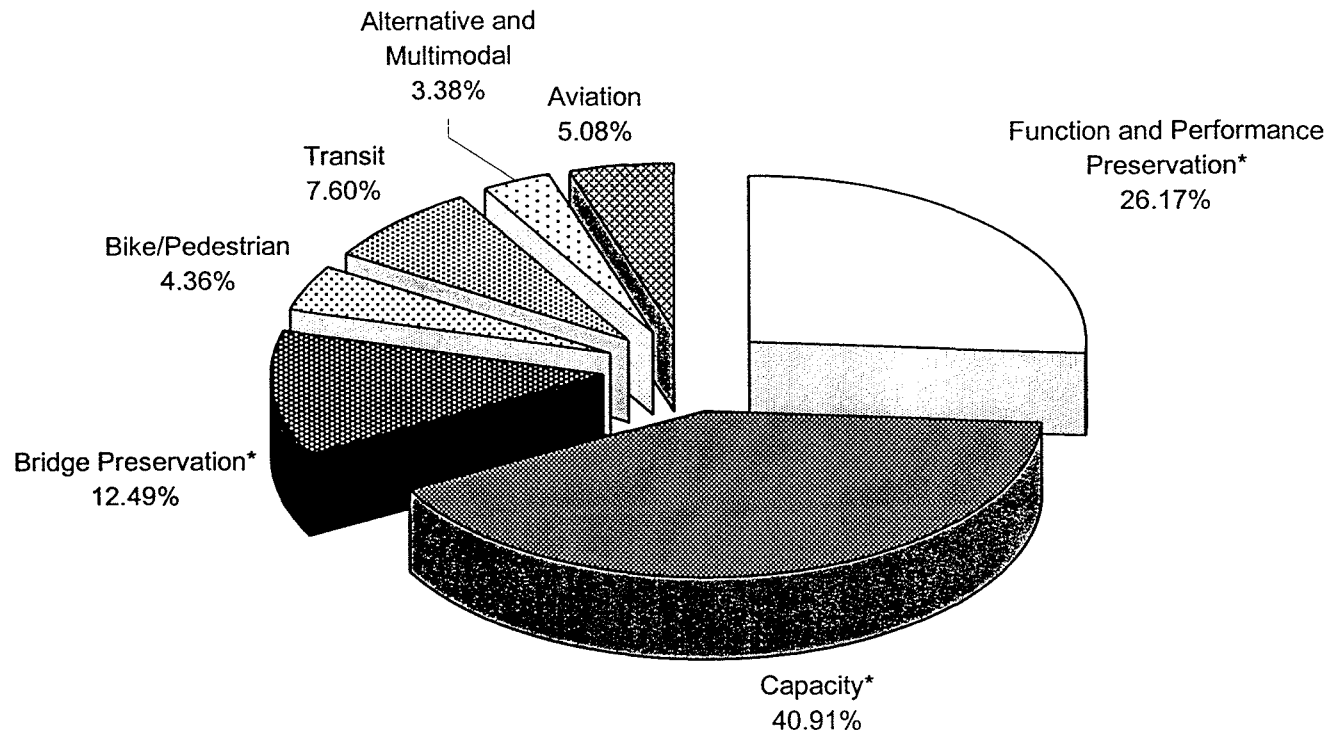
	FY00		FY01		FY02	
	Constrained	Non-constrained	Constrained	Non-constrained	Constrained	Non-constrained
Interstate Maintenance (IM)		\$368,333		\$3,113,333		\$5,651,333
Surface Transportation Program (STP)	\$6,715,793		\$6,812,333		\$5,138,253	
National Highway System (NHS)	\$27,061,433		\$25,149,183		\$26,185,233	
Congestion Mitigation, Air Quality (CMAQ)	\$1,300,000		\$2,140,000		\$2,250,000	
Bridge	\$1,201,000		\$5,883,472		\$476,000	
Federal Transit Administration		\$2,872,701		\$1,327,000		\$1,423,000
Airport Improvement Program (AIP)		\$2,025,000		\$1,980,000		\$2,160,000
Local Transportation Assistance Program (LTAP)		\$16,000		\$16,000		\$16,000
TOTAL	\$36,278,226	\$5,282,034	\$39,984,988	\$6,436,333	\$34,049,486	\$9,250,333

CCMPO FY2000-2002 TIP: TIP Funding Uses by Year



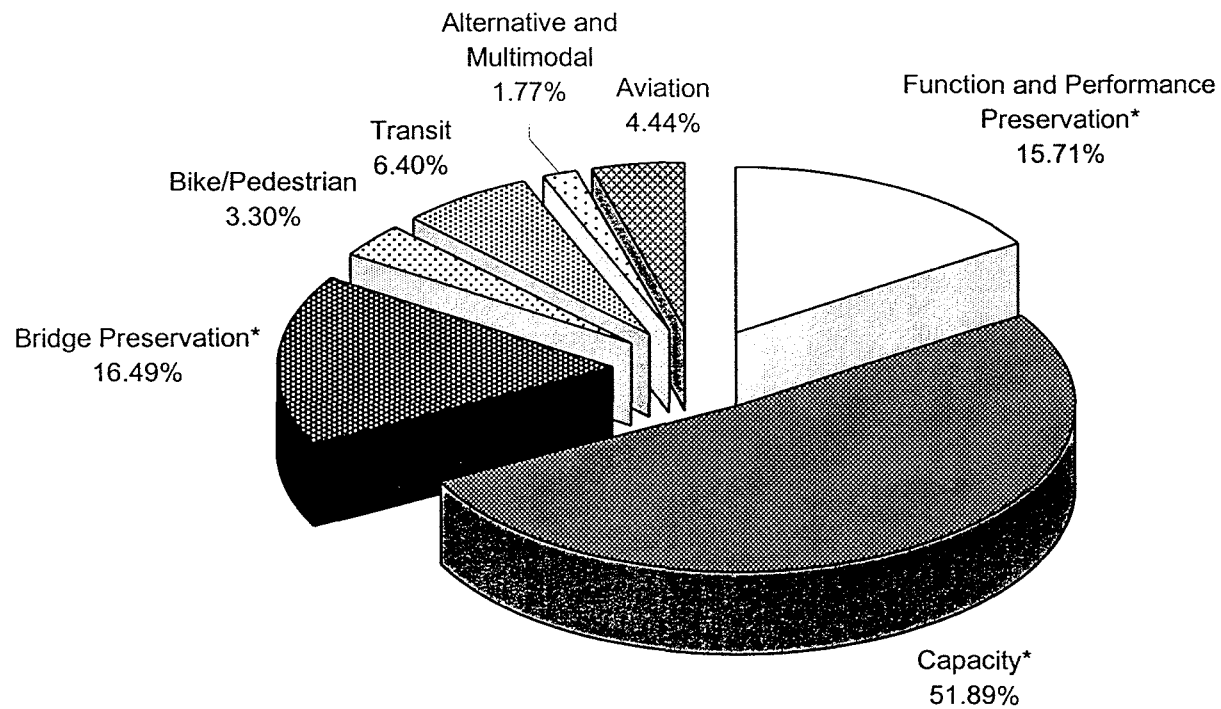
* Certain projects in these categories include bike/pedestrian facilities not included in Bike/Pedestrian category.

CCMPO FY2000-2002 TIP: Funding Uses for FY00 Element



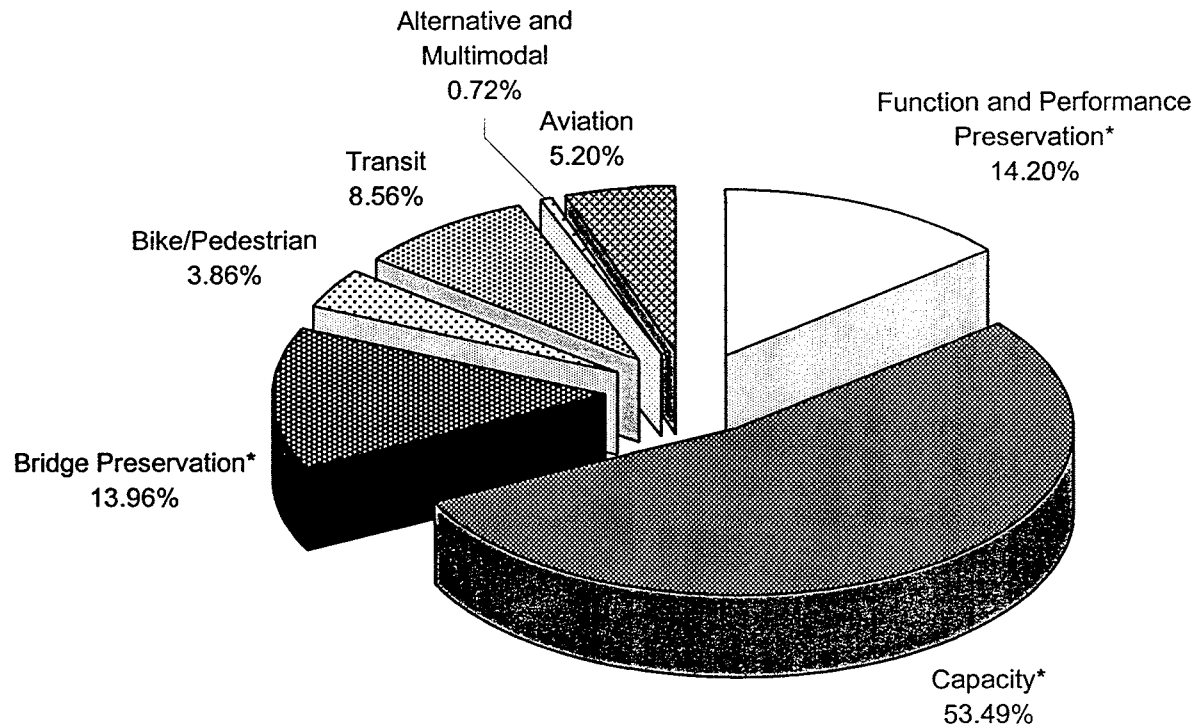
*Certain projects in these categories include bike/pedestrian facilities not included in Bike/Pedestrian category.

CCMPO FY2000-2002 TIP: Funding Uses for FY01 Element



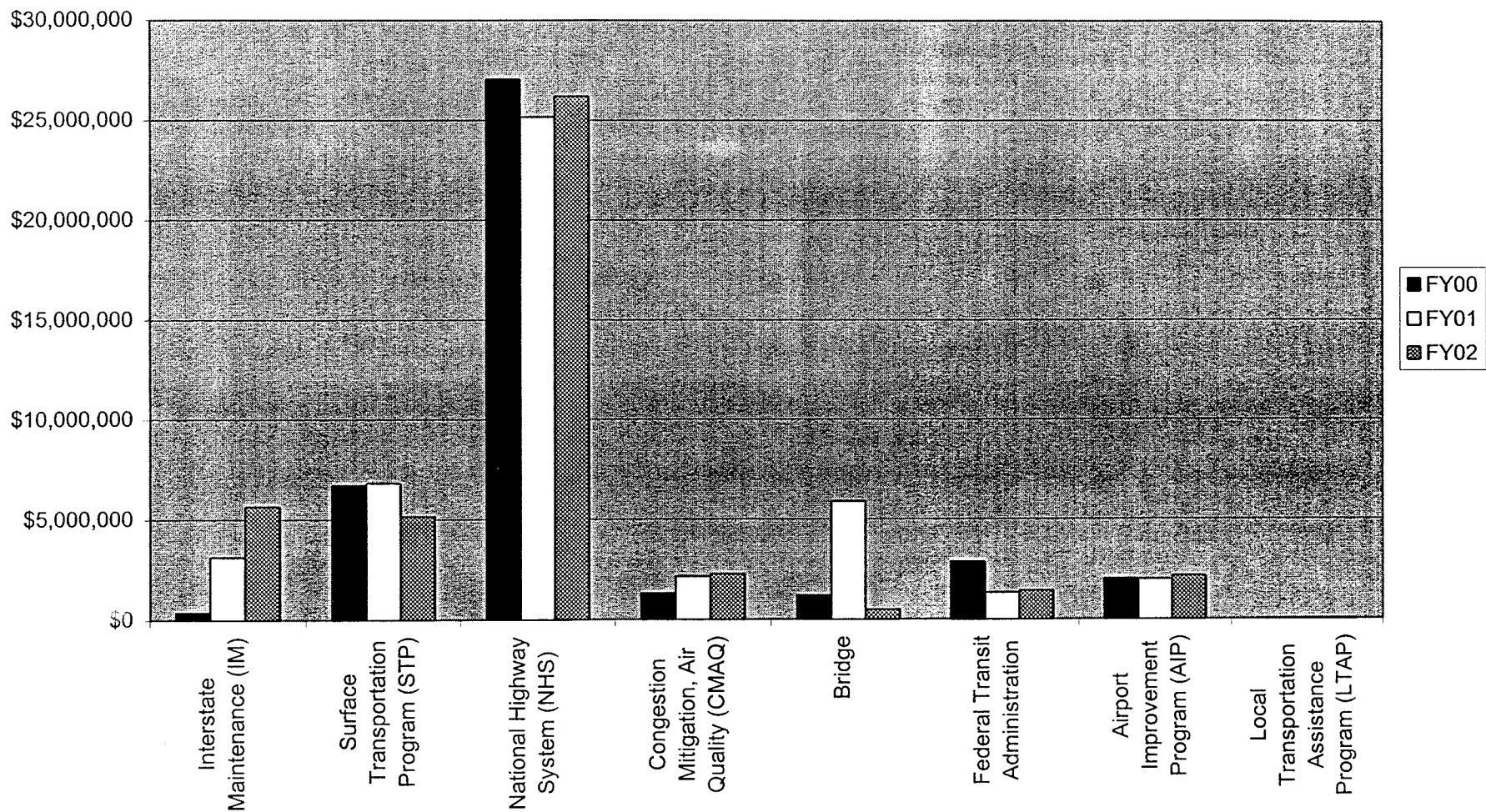
* Certain projects in these categories include bike/pedestrian facilities not included in Bike/Pedestrian category

CCMPO FY2000-2002 TIP: Funding Uses for FY02 Element

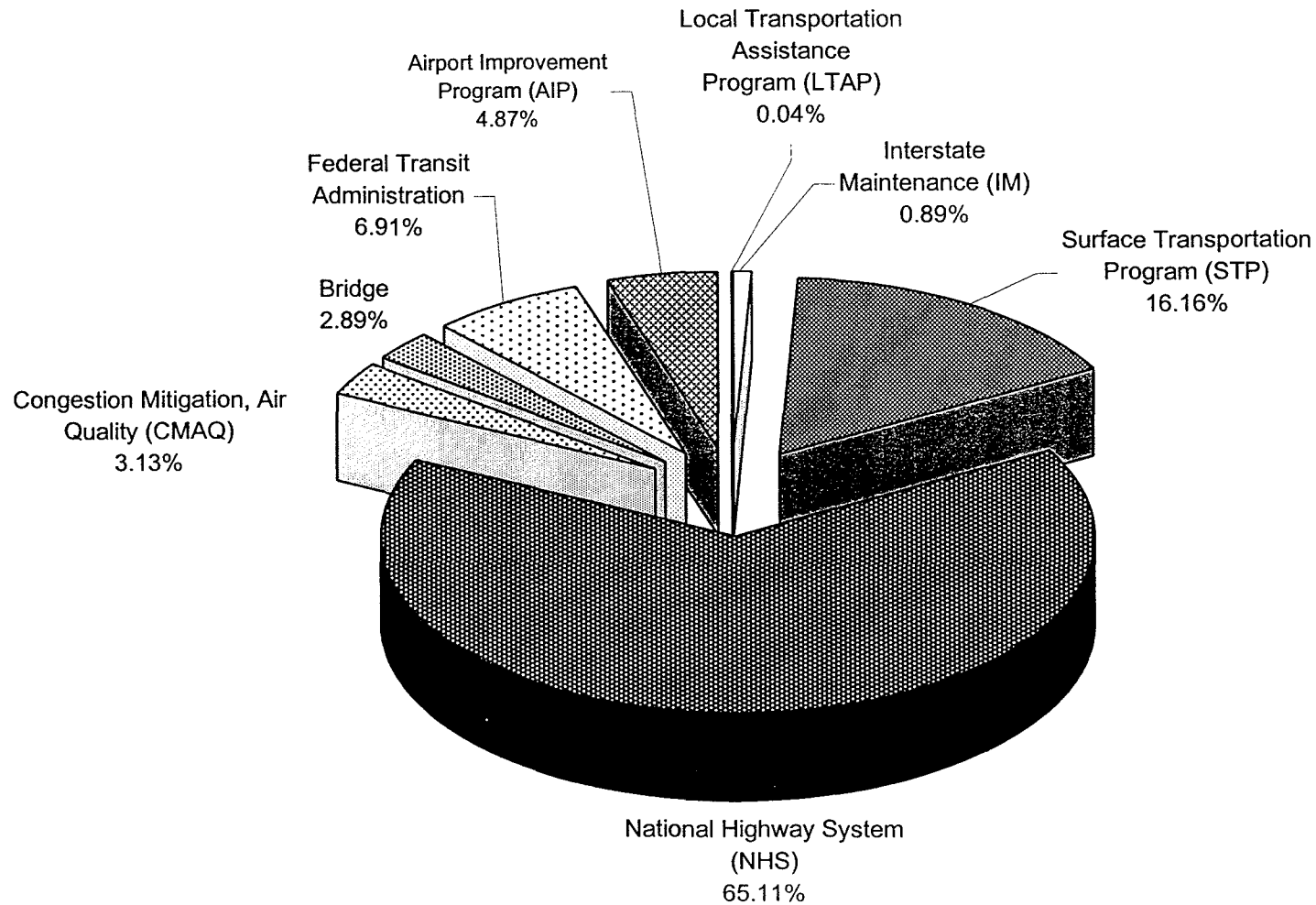


* Certain projects in these categories include bike/pedestrian facilities not included in Bike/Pedestrian category.

CCMPO FY2000-2002 TIP: Funding Sources by Year

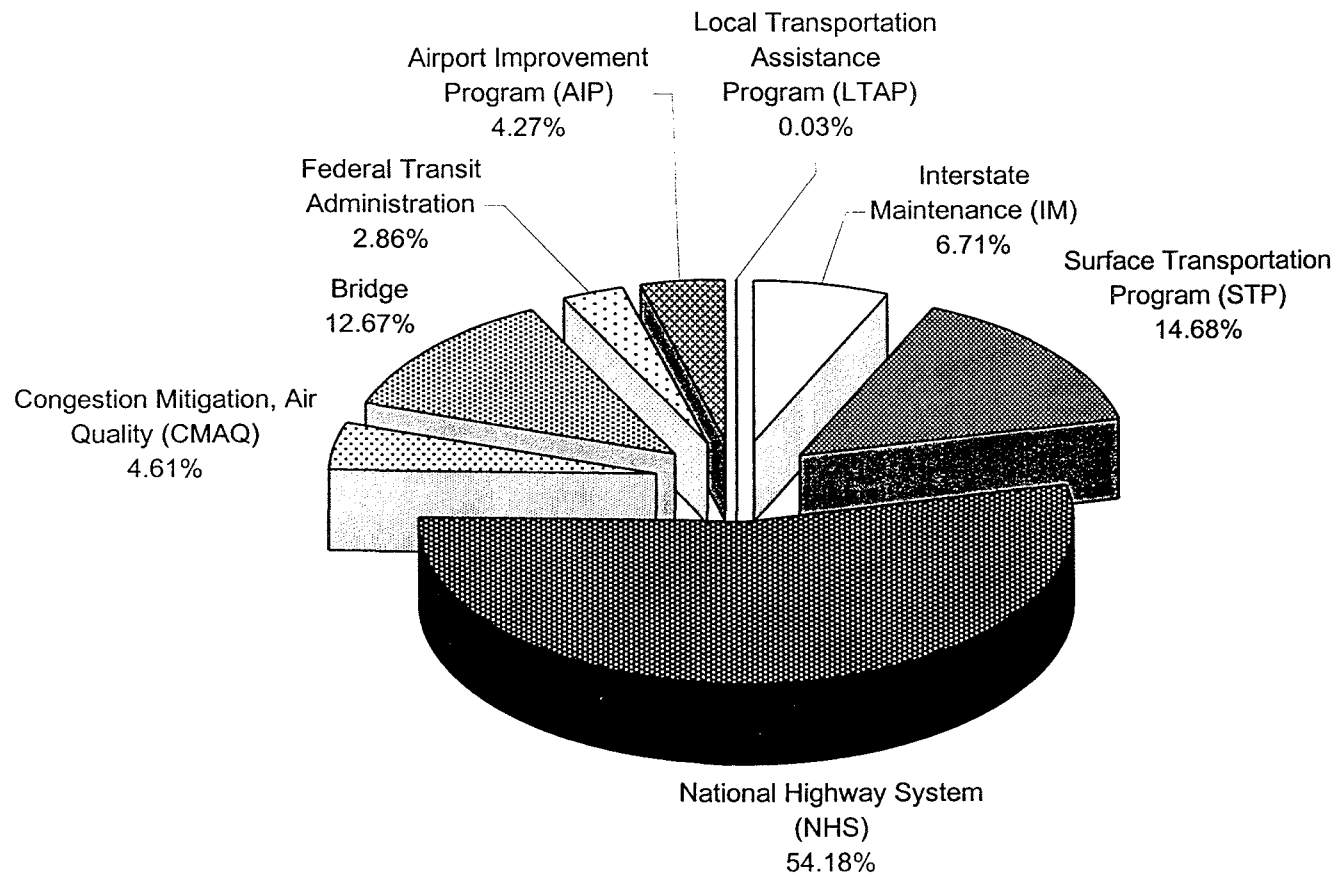


CCMPO FY2000-2002 TIP: Funding Sources for FY00 Element

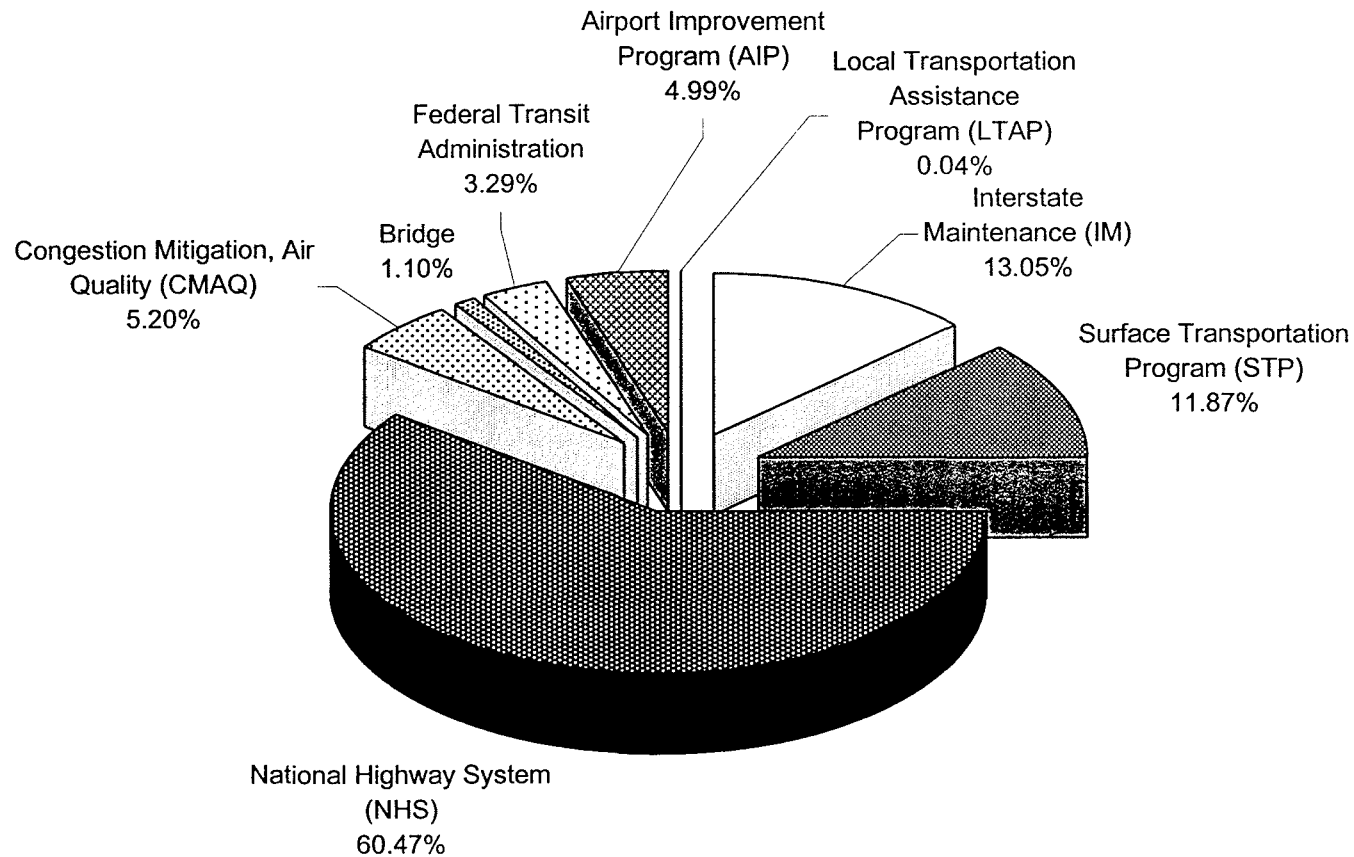


* Certain projects in these categories include bike/pedestrian facilities not included in Bike/Pedestrian category.

CCMPO FY2000-2002 TIP: Funding Sources for FY01 Element



CCMPO FY2000-2002 TIP: Funding Sources for FY02 Element



* Certain projects in these categories include bike/pedestrian facilities not included in Bike/Pedestrian category.

CCMPO TIP: Projects with Final Obligation in FY99

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost	Fed. Funds Obligated Thru FY99	VAOT Number	Remarks
Jurisdiction Burlington								
HP001	Burlington Main Street	Highway	Maintenance or Preservation	Reconstruction	Total \$11,886,500 PE \$1,738,200 ROW \$589,500 CON \$9,559,000	\$11,292,000	MEGC 5000(14)	Main St. reconstruction project.
OT003	North Street Revitalization - 1998 Enhancement	Other	Maintenance or Preservation	Design and engineering for North St revitalization	Total \$115,069 PE \$115,069 ROW CON	\$92,055	STP EH98(12)	Final obligation for this grant. Project continuing as STP EH99().
Jurisdiction CCTA/Other Transit								
TR011	Charlotte/Burlington Passenger Rail	Transit	Capacity Expansion	Stations, crossings, rolling stock	Total \$14,900,000 PE \$1,900,000 ROW \$600,000 CON \$12,400,000	\$11,920,000	Sec. 5309 discret.	Stations, rolling stock, crossings, railbed, ROW upgrades. \$6,575,113 - Sec. 5309, \$5,344,887 - STP.
TR024	Williston Road Runner	Transit	Operations	Public transit	Total \$62,500 PE ROW CON	\$50,000	CMAQ	Final obligation for CMAQ grant. Currently seeking other funding sources.
Jurisdiction Huntington								
BR005B	Audubon Bridge - Temporary Bridge	Highway	Maintenance or Preservation	Temporary bridge	Total \$150,000 PE ROW CON \$150,000	\$120,000	BHF 0211(4)C/1	Construction of temporary bridge.

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost	Fed. Funds Obligated Thru FY99	VAOT Number	Remarks
Jurisdiction Milton								
HP036	I-89 Bridges over Lamoille River	Highway	Maintenance or Preservation	Rehabilitation	Total \$490,000 PE \$40,000 ROW CON \$450,000	\$256,000	IM089-3(31)	
Jurisdiction South Burlington								
HP032	I-89 Williston Road Bridge	Highway	Maintenance or Preservation	Rehabilitate bridge	Total \$2,207,600 PE \$32,000 ROW CON \$2,175,600	\$2,320,952	IM DECK()	Rehabilitate US Route 2 bridge over I-89 in So. Burlington.
BP012	South Burlington Bike Path	Bike/Ped	Alternative Transportation	Bike/pedestrian	Total \$1,177,220 PE \$132,500 ROW \$5,000 CON \$1,039,720	\$986,155	STP BIKE(6)S	
OT004	South Burlington Storm Water Treatment	Other	Maintenance or Preservation	Construction of storm water treatment pond	Total \$110,000 PE ROW CON \$110,000	\$88,000	STP EH98(7)	Enhancement grant for const. of stormwater treatment pond off Shelburne Rd.
BP011	US2 Bike Path	Bike/Ped	Alternative Transportation	Bike/pedestrian improvements	Total \$335,000 PE \$60,000 ROW CON \$275,000	\$248,648	STP BIKE(28)	Bicycle and pedestrian improvements to Williston Rd. I-89 bridge.
Jurisdiction Williston								
HP018	Interstate Rest Area	Other	Maintenance or Preservation	Rehabilitate interstate rest area	Total \$2,892,000 PE ROW \$110,000 CON \$2,782,000	\$2,602,800	IM BLDG(4)	Not part of the CCMPO's fiscal constraint.
HP025A	Taft Corners Temporary Traffic Signal	Highway	Maintenance or Preservation	Temporary traffic signal	Total \$180,000 PE \$100,000 ROW \$0 CON \$80,000	\$180,000	NHG 5500()	Construction of a temporary traffic signal.

Status of Projects in FY99-2001 TIP

Jurisdiction	Project Name	Planned Year of Construction Start or Implementation		Remarks
		FY99 TIP	FY00 TIP	
Burlington	Champlain Parkway	FY01	FY02	Final paving of contracts C1 and C2.
Burlington	Champlain Parkway	FY00	FY01	I-189 to Lakeside Ave. City is managing project.
Burlington	Champlain Parkway	After FY01	After FY02	Lakeside to Battery. To follow completion of C2. City is managing project.
Burlington	Champlain Parkway Additional PE/ROW	FY99, FY00	FY99, FY00	FY00 Fed Funds \$1,425,000 ROW, \$712,500 PE for remaining sections. City managing project.
Burlington	Champlain Parkway Landscaping	FY00	After FY02	Landscaping for I-189 to Battery St. City managing project. Activity to occur after 2002.
Burlington	Multimodal Center	FY99, FY00	FY99, FY00	Funds reflect part of \$5M congressional earmark. FY00 obligation - \$850,000 in ROW, \$346,128 in PE.
Burlington	Riverside Avenue	FY01	FY01	Reconstruction of Riverside Ave from Colc. Ave. to N. Winooski Ave.
Burlington	Route 127 Bike Path	FY00	FY00	E. Allen Home to Manhattan Drive. City managing project.
Burlington	US 7/Alt 7 Repaving	FY00	FY00	Repave So. Union to Main St. and St. Paul to So. Winooski Ave.
CCTA/Other Transit	Burlington/Essex Passenger Rail	After FY01	After 2002	Corridor analysis - part of \$7M congressional earmark for service implementation.
CCTA/Other Transit	Cathedral Square	On-going	On-going	Purchase of service through SSTA for services to Colchester, Williston and Richmond.
CCTA/Other Transit	CCTA Burlington Demonstration Project	FY99-00	FY00	Operations funding for Burlington demonstration for CCTA fiscal year 2000. Final year of grant.

Jurisdiction	Project Name	Planned Year of Construction Start or Implementation		Remarks
		FY99 TIP	FY00 TIP	
CCTA/Other Transit	CCTA Capital - Federal	On-going	On-going	Fleet replacement, facility build-out, storage bay expansion, misc. equipment.
CCTA/Other Transit	CCTA Marketing	On-going	On-going	Systemwide fixed route/paratransit.
CCTA/Other Transit	CCTA Operating - Federal	On-going	On-going	Federal formula portion only.
CCTA/Other Transit	CCTA Operating - State	On-going	On-going	State assistance only - no federal funds involved. \$1,050,000 per year for FY00, FY01 and FY02.
CCTA/Other Transit	CCTA Rideshare Program	On-going	On-going	VAOT contract with CCTA to operate regional program. 100% STP funds.
CCTA/Other Transit	CCTA Rolling Stock - Buses	On-going	On-going	Illustrative per TEA-21. Pending congressional earmark. \$3,656,000 to replace 11 & add 4 buses.
CCTA/Other Transit	CCTA Rolling Stock - Vans	FY99, FY01	FY99, FY02	CCTA vans for ADA service. Replace 4 vans.
CCTA/Other Transit	CCTA South Burlington Demonstration Project	FY99-01	FY00-02	Demonstration project providing Sunday service to senior citizens.
CCTA/Other Transit	CCTA Systems Analysis	FY00	FY01	Implementation of System Analysis service recommendations.
CCTA/Other Transit	Champlain Senior Center	On-going	On-going	Purchase of service through SSTA for service in Burlington and South Burlington.
CCTA/Other Transit	Champlain Valley Agency on Aging	On-going	On-going	Purchase of service through SSTA.
CCTA/Other Transit	Champlain Voc. Services	On-going	On-going	Purchase paratransit service through SSTA.
CCTA/Other Transit	Charlotte/Burlington Passenger Rail	FY99	FY00-02	CMAQ operations funding has a 3 year limit.
CCTA/Other Transit	SSTA Van Replacement	On-going	On-going	Replace 4 vans in FY00 for ADA and other paratransit service.

Jurisdiction	Project Name	Planned Year of Construction Start or Implementation		Remarks
		FY99 TIP	FY00 TIP	
CCTA/Other Transit	Visiting Nurses Association	On-going	On-going	Purchase of service through SSTA.
Charlotte	US 7	FY00	FY00	Rehabilitate US7 from the Ferrisburgh line north 2.9 miles.
Colchester	Colchester Bike Path	FY99	FY99	Construction of a Bike Path from Bayside Park to Village.
Colchester	Colchester Park and Ride	FY00	FY01	Construction of a Park and Ride Lot north of Chimney Corners.
Colchester	VT Route 2A Reconstruction	FY99	After FY02	Reconstruction after 2002.
Colchester	VT2A/US7/Creek Rd/Bay Rd Intersection	After FY01	After FY02	Project to be managed by town. Construction after 2002.
Colchester/Essex Junction	VT Route 15 Bike Path	After FY01	FY02	Essex Jct. Amtrak station to Lime Kiln Rd. Awaiting resolution of ROW sharing issues with NECR.
Colchester/Milton	I-89 Bridge Rehab	FY01	FY02	Rehabilitation of interstate bridges from Blakely Rd. to Lamoille River.
Colchester/So. Burlington	I-89 Paving	FY01	FY01	Resurfacing the south-bound lane of I-89 0.5 mile S. of I-189 to Exit 16. PE obligated in FY95.
Colchester/So. Burlington	Lime Kiln Bridge	FY01	FY01	
Essex	Kellogg Road	FY00	FY00	Reconstruct Kellogg Rd from S. Wilson Rd. to Colc. Line. Town managing.
Essex	Sand Hill Rd/VT 117 Intersection	After FY01	FY02	Town wants to see schedule maintained.
Essex	VT 15/Old Stage Road Intersection	FY01	FY01	Scoping in progress. Town wants to see schedule maintained.
Hinesburg	Hinesburg Pathway	FY99	FY02	PE obligated in FY97. FY01 \$24,000 ROW, \$489,600 CON. Awaiting resolution of ROW issues.

Jurisdiction	Project Name	Planned Year of Construction Start or Implementation		Remarks
		FY99 TIP	FY00 TIP	
Huntington	Audubon Bridge	FY01	FY00	Conceptual design under development.
Huntington	Bridge Street Bridge	FY99	FY00	Conceptual design underway, PE obligated in FY95.
Huntington	Camels Hump Road Bridge	After FY01	FY01	Preliminary design under development, PE obligated in FY94.
Huntington	Salvas Road Bridge	After FY01	FY02	Preliminary design under development, PE obligated in FY94.
Jericho	Tarbox Road Bridge	After FY01	FY01	Semi final design under development, PE obligated in FY94.
Middlesex/Bolton	Intersate Bridge Rehabilitation	FY01	FY01	Final plans/design under development, 2 bridges in Bolton, the rest outside the MPO.
Milton	Middle Rd/RR St/US 7 Intersection	FY01	After FY02	Awaiting completion of Route 7 Corridor Study.
Milton	US 7/Lake Road Intersection	FY01	After FY02	Awaiting completion of Route 7 Corridor Study.
Milton	US Route 7/Rebecca Lander Drive	FY00	FY01	Awaiting completion of Route 7 Corridor Study.
Milton	West Milton Truss Bridge	FY00	FY00	Rehab historic bridge over Lamoille R. in Milton for bike/ped use.
Regional	Bridge Inspection	On-going	On-going	CCMPO share of statewide budget.
Regional	Bridge Painting	On-going	On-going	Bridge painting in MPO area.
Regional	Culvert Repair	On-going	On-going	Culvert replacement or rehabilitation in MPO area.
Regional	Design Scoping Projects	On-going	On-going	Funds to support design of scoped projects.

Jurisdiction	Project Name	Planned Year of Construction Start or Implementation		Remarks
		FY99 TIP	FY00 TIP	
Regional	Guardrail	On-going	On-going	Guardrail installation in MPO area.
Regional	Interstate Bridge Painting	On-going	On-going	Not part of the CCMPO's fiscal constraint.
Regional	Local Roads	On-going	On-going	CCMPO's share of the statewide Local Roads program, non-constrained funds.
Regional	Paving	On-going	On-going	Funds to support paving projects identified by AOT's PMS.
Regional	Regional Safety	On-going	On-going	PE/ROW/CON of safety projects. \$132,000 for CON of rumble strips on I-89 and I-189.
Regional	Signage and Pavement Marking	On-going	On-going	Pavement marking and signage in MPO area.
Regional	Town Highway Bridges	On-going	On-going	CCMPO's share of the statewide program.
Regional	Traffic Signals	On-going	On-going	Signalization improvements in MPO communities.
Richmond	Interstate Bridge Rehabilitation	After FY01	After FY02	Rehab bridges from Stage Rd. to NECR crossing.
Richmond	Jonesville Bridge	FY01	FY01	Preliminary plans complete.
Richmond	US 2/VT 117/I-89 Intersection	After FY01	After FY02	Conceptual design under development, PE obligation to occur in FY00.
Richmond	US Route 2 Bridge	After FY01	After FY02	Replace bridge over Winooski River on US2.
Richmond	US Route 2 Ledge Removal	FY99	FY00	Remove ledge to improve sight distance. PE obligated in FY98.
Shelburne	Bostwick Road Bridge	After FY01	After FY02	Replace highway bridge over RR. Scoping began in FY99.

Jurisdiction	Project Name	Planned Year of Construction Start or Implementation		Remarks
		FY99 TIP	FY00 TIP	
Shelburne	US 7 LaPlatte River Bridge	FY99	FY99, FY00	Replace bridge. Use of advance construction to access FY00 funds in FY99.
Shelburne/So. Burlington	Shelburne Road Reconstruction	FY00	FY00	Reconstruct Shelburne Rd. from Imperial Dr. to Webster Rd. FY00 \$1,080,000 PE, \$12,139,600 CON.
South Burlington	Exit 13 Expansion	FY00	FY02	Scoping to be completed.
South Burlington	Kennedy Drive Reconstruction	FY00	FY02	Dorset St. to Williston Rd. City to manage and set schedule.
St. George/Williston	VT Route 2A Resurfacing	FY00	FY00	Resurface VT. Rt. 2A from Rt. 116 to I-89.
Underhill	Blakey Road Bridge	After FY01	FY02	Rehab bridge over Roaring Brook. Preliminary engineering obligated in FY95.
Underhill	River Road Bridge	After FY01	FY01	Rehab bridge over Browns River. Semi final plans under development.
Williston	I-89 Exit 12 Improvements	After FY01	After FY02	Temporary signal, lane and ramp improvements added in FY95, project on hold.
Williston	Taft Corners Improvements	FY99	FY00	Town is managing the project. \$10,000 for ROW, \$440,000 for CON. (Temporary signal part of project
Williston	US 2/Industrial Ave Intersection	FY01	FY02	Preliminary plans complete, semi-final plans under development.
Williston	Williston Park and Ride	FY00	FY01	Construct replacement park and ride lot near I-89 Exit 12, town to manage. PE part of statewide project.
Williston/Essex/Colc.	Circumferential Highway	FY99-00	FY00-00	PE and ROW.
Williston/Essex/Colc.	Circumferential Highway	FY00-01	FY01-02	Construct Segment A and I-89 interchange in FY2001, Segment B in FY2002.
Winooski	Winooski Riverwalk	FY99	FY00	Enhancement grant. City and VAOT working on cooperative agreement for city to manage the project.

2000-2002 CCMPO TIP: Projects by Municipality

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost	Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
Jurisdiction		Burlington													
HC001A	Champlain Parkway	Highway	Capacity Expansion	Construction	Total PE ROW CON	\$5,000,000		\$4,490,000 CON		MEGC-M 5000(1)C2	NHS	95	3	2	I-189 to Lakeside Ave. City is managing project.
HC001C	Champlain Parkway	Highway	Capacity Expansion	Construction	Total PE ROW CON	\$6,350,000				MEGC-M 5000(1)C6	NHS	95	3	2	Lakeside to Battery. To follow completion of C2. City is managing project.
HC001D	Champlain Parkway	Highway	Capacity Expansion	Construction	Total PE ROW CON	\$1,053,000			\$1,000,350 CON	MEGC-M 5000(1)C1&C2	NHS	95	3	2	Final paving of contracts C1 and C2.
HC001E	Champlain Parkway Additional PE/ROW	Highway	Capacity Expansion	Construction	Total PE ROW CON	\$3,040,000 \$1,540,000 \$1,500,000	\$750,000	\$2,137,500 PE/ROW		MEGC-M 5000(1)	NHS	95	3	2	FY00 Fed Funds \$1,425,000 ROW, \$712,500 PE for remaining sections. City managing project.
HC001B	Champlain Parkway Landscaping	Highway	Capacity Expansion	Landscaping for contracts 2 and 6	Total PE ROW CON	\$570,000				MEGC-M 5000(1)C7	NHS	95	3	2	Landscaping for I-189 to Battery St. City managing project. Activity to occur after 2002.
IN001	Multimodal Center	Intermodal	Capacity Expansion	Construct multimodal center	Total PE ROW CON	\$16,300,000	\$1,428,750	\$1,196,128 PE/ROW			Sec. 5309 Disc.	80	0	20	Funds reflect part of \$5M congressional earmark. FY00 obligation - \$850,000 in ROW, \$346,128 in PE.
OT003B	North Street Revitalization - Enhancement	Other	Maintenance or Preservation	North Street revitalization enhancement grant	Total PE ROW CON			\$311,200 PE		STP EH99()	STP	80	0	20	Second enhancement grant for North Street revitalization.

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
HP002	Riverside Avenue	Highway	Maintenance or Preservation	Reconstruction	Total	\$3,086,000	\$1,292,613	\$3,200	\$1,900,000		MEGC 5000(15)	STP	95	3	2	Reconstruction of Riverside Ave from Colc. Ave. to N. Winooski Ave.
					PE	\$1,082,000		ROW								
					ROW	\$4,000										
					CON	\$2,000,000										
BP001	Route 127 Bike Path	Bike/Ped	Alternative Transportation	Construction	Total	\$1,249,000	\$124,786	\$886,160			STP-BIKE (12)S	STP	80	10	10	E. Allen Home to Manhattan Drive. City managing project.
					PE	\$136,300		CON								
					ROW	\$5,000										
					CON	\$1,107,700										
HP034	US 7/Alt 7 Repaving	Highway	Maintenance or Preservation	Resurfacing	Total	\$264,000		\$211,200			STP 9806()S	STP	80	20	0	Repave So. Union to Main St. and St. Paul to So. Winooski Ave.
					PE			CON								
					ROW											
					CON	\$264,000										

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost	Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local	Remarks
Jurisdiction Burlington Int. Airport													
AV009	Commuter Terminal Expansion	Air	Capacity Expansion	Expand commuter terminal	Total PE ROW CON	\$3,325,000					None	0 0 100	\$3,000,000 in FY00 and \$325,000 in FY01 for construction with PFC funds.
AV005	Land Acquisition	Air	Capacity Expansion	Land acquisition	Total PE ROW CON	\$3,750,000	\$1,665,000 ROW		\$900,000 ROW		AIP	90 6 4	Land acquisition for development and noise control. BIA project - for information only.
AV011	North End Development	Air	Capacity Expansion	Air carrier apron expansion	Total PE ROW CON	\$800,000					None	0 0 100	FY00 construction with PFC funds. BIA project - for information only.
AV007	Runway 33 Safety Area	Air	Maintenance or Preservation	Construct safety area	Total PE ROW CON	\$600,000			\$540,000 CON		AIP	90 6 4	BIA project - for information only.
AV004	Snow Removal Equipment	Air	Maintenance or Preservation	Replacement	Total PE ROW CON	\$700,000	\$360,000		\$270,000		AIP	90 6 4	
AV015	South Apron Expansion	Air	Maintenance or Preservation	Expansion	Total PE ROW CON	\$1,000,000					None	0 0 100	FY00 construction with PFC funds. BIA project - for information only.
AV001	South End Development	Air	Maintenance or Preservation	Site engineering	Total PE ROW CON	\$200,000		\$180,000 PE			AIP	90 6 4	BIA project - for information only.
AV002	South End Development	Air	Maintenance or Preservation	Mitigation	Total PE ROW CON	\$200,000		\$180,000			AIP	90 6 4	

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
AV003	South End Development	Air	Maintenance or Preservation	Site development	Total PE ROW CON	\$500,000 \$500,000				\$450,000 CON		AIP	90	6	4	BIA project - for information only.
AV012	Taxiway "A"	Air	Maintenance or Preservation	Reconstruct taxiway	Total PE ROW CON	\$800,000 \$800,000			\$720,000 CON			AIP	90	6	4	
AV008	Taxiway/Apron Construction	Air	Capacity Expansion	Expand south apron	Total PE ROW CON	\$1,000,000 \$1,000,000			\$900,000 CON			AIP	90	6	4	
AV006	Vacuum Sweeper	Air	Maintenance or Preservation	Purchase capital equipment	Total PE ROW CON	\$150,000 						None	0	0	100	FY02 purchase with PFC funds. BIA project - for information only.

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
Jurisdiction		CCTA/Other Transit														
TR015	Burlington/Essex Passenger Rail	Transit	Planning	Corridor analysis	Total PE ROW CON	\$325,000 \$325,000	\$260,000					Sec. 5309 disc.	80	20	0	Corridor analysis - part of \$7M congressional earmark for service implementation.
TR021	Cathedral Square	Transit	Operations	Purchase of paratransit service	Total PE ROW CON			\$37,000	\$37,000	\$37,000	Sec. 5310	FTA Sec. 5310	80	0	20	Purchase of service through SSTA for services to Colchester, Williston and Richmond.
TR031	CCTA Airport Route	Transit	Operations	Extension of route	Total PE ROW CON	\$165,000		\$82,500				Access to Jobs	50	50	0	Fixed route extension of airport route to serve VT Route 116 south of I-89 and on Kimball Ave.
TR007	CCTA Burlington Demonstration Project	Transit	Operations	Neighborhood transit demonstration project	Total PE ROW CON	\$1,125,000	\$600,000	\$300,000				CMAQ	80	0	20	Operations funding for Burlington demonstration for CCTA fiscal year 2000. Final year of grant.
TR025	CCTA Bus Shelters	Transit	Enhancement	Enhancement grant for bus shelters	Total PE ROW CON	\$30,000 \$30,000		\$24,000 CON			STP EH99()	STP	80	0	20	Enhancement grant for bus shelters in MPO communities.
TR003	CCTA Capital - Federal	Transit	Maintenance or Preservation	Federal capital assistance	Total PE ROW CON			\$520,000	\$635,000	\$665,000	Sec. 5307 capital	FTA Sec. 5307	80	0	20	Fleet replacement, facility build-out, storage bay expansion, misc. equipment.
TR008	CCTA Marketing	Transit	Operations	Marketing transit services	Total PE ROW CON			\$50,000	\$50,000	\$50,000		CMAQ	80	0	20	Systemwide fixed route/paratransit.
TR002	CCTA Operating - Federal	Transit	Operations	Federal operating assistance to CCTA	Total PE ROW CON			\$352,000	\$250,000	\$250,000	Sec. 5307 operating	FTA Sec. 5307	50	0	50	Federal formula portion only.

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost	Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local	Remarks
TR006	CCTA Operating - State	Transit	Operations	State operating assistance	Total PE ROW CON					State operating	None	0 100 0	State assistance only - no federal funds involved. \$1,050,000 per year for FY00, FY01 and FY02.
TR010	CCTA Rideshare Program	Transit	Operations	Funding for operating rideshare program	Total PE ROW CON		\$180,000	\$180,000	\$180,000		STP	100 0 0	VAOT contract with CCTA to operate regional program. 100% STP funds.
TR005	CCTA Rolling Stock - Buses	Transit	Maintenance or Preservation	CCTA rolling stock - pending congressional earmark	Total PE ROW CON	\$4,570,000				Sec. 5309 Discretion	Sec. 5309 disc.	80	Illustrative per TEA-21. Pending congressional earmark. \$3,656,000 to replace 11 & add 4 buses. Match to be determined.
TR004	CCTA Rolling Stock - Vans	Transit	Maintenance or Preservation	CCTA rolling stock - vans	Total PE ROW CON	\$157,500			\$126,000	STP/Sec. 5307	STP/Sec. 5307	80 10 10	CCTA vans for ADA service. Replace 4 vans.
TR027	CCTA Rolling Stock - Vans	Transit	Maintenance or Preservation	CCTA rolling stock - vans	Total PE ROW CON	\$75,000		\$60,000		STP/Sec. 5307 or 5310	STP/5307 or 5310	80 10 10	Replace 2 vans for Essex Town/Village.
TR032	CCTA Shelburne Route	Transit	Operations	Extension of route	Total PE ROW CON	\$179,000	\$89,500				Access to Jobs	50 50 0	Fixed route extension of the South End/Shelburne route to Teddy Bear Factory and Wake Robin.
TR023	CCTA South Burlington Demonstration Project	Transit	Operations	Sunday service to seniors	Total PE ROW CON	\$68,750	\$15,000	\$20,000	\$20,000		Sec. 5310	80 0 20	Demonstration project providing Sunday service to senior citizens.
TR009	CCTA Systems Analysis	Transit	Operations	Ops assistance for rec's in system analysis	Total PE ROW CON			\$500,000	\$1,100,000		CMAQ	80 0 20	Implementation of System Analysis service recommendations.

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost	Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
TR018	Champlain Senior Center	Transit	Operations	Paratransit purchase of service	Total PE ROW CON		\$28,000	\$28,000	\$28,000	Sec. 5310	FTA Sec. 5310	80	0	20	Purchase of service through SSTA for service in Burlington and South Burlington.
TR020	Champlain Valley Agency on Aging	Transit	Operations	Paratransit purchase of service	Total PE ROW CON		\$20,000	\$20,000	\$20,000	Sec. 5310	FTA Sec. 5310	80	0	20	Purchase of service through SSTA.
TR017	Champlain Voc. Services	Transit	Operations	Paratransit purchase of service	Total PE ROW CON		\$60,000	\$60,000	\$60,000	Sec. 5310	FTA Sec. 5310	80	0	20	Purchase paratransit service through SSTA.
TR012	Charlotte/Burlington Passenger Rail	Transit	Operations	Operations funding	Total PE ROW CON	\$3,000,000	\$800,000	\$800,000	\$800,000		CMAQ	80	20	0	CMAQ operations funding has a 3 year limit.
TR026	Commuter Rail Feeder Bus Service	Intermodal	Operations	Feeder bus service	Total PE ROW CON			\$300,000	\$300,000	CMAQ	CMAQ	80	20	0	Commuter rail feeder bus service - Charlotte/Burlington.
TR029	Good News Garage - Vehicle Lease Program	Transit	Alternative Transportation	Vehicle lease program	Total PE ROW CON	\$111,000	\$55,388				Access to Jobs	50	50	0	Establish and administer a high occupancy vehicle lease program for car-pooling for low income workers
TR034	SSTA Services for Committee on Temporary Shelter	Transit	Operations	Paratransit purchase of service	Total PE ROW CON	\$7,500	\$6,000			Sec. 5310	FTA Sec. 5310	80	0	20	Demand-response and scheduled service to homeless disabled clients of COTS.
TR035	SSTA Services for Fletcher Allen Health Care	Transit	Operations	Paratransit purchase of service	Total PE ROW CON	\$105,500	\$84,400			Sec. 5310	FTA Sec. 5310	80	0	20	Demand-response service for eligible patients to FAHC from a nursing home or other FAHC facility.

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
TR033	SSTA Shopping Service	Transit	Operations	Shopping service for elderaly and disabled	Total PE ROW CON	\$70,200		\$56,160			Sec. 5310	FTA Sec. 5310	80	0	20	Shopping service for downtown Burlington for elderly and disabled due to closing of downtown grocery store.
TR016	SSTA Van Replacement	Transit	Maintenance or Preservation	Paratransit vehicle replacement	Total PE ROW CON			\$152,000	\$152,000	\$152,000	Sec. 5310	FTA Sec. 5310	80	0	20	Replace 4 vans in FY00 for ADA and other paratransit service.
TR030	SSTA Williston Road Runner	Transit	Operations	Enhanced service	Total PE ROW CON	\$107,250		\$53,625				Access to Jobs	50	50	0	Enhance the Williston Road Runner service.
TR019	Visiting Nurses Association	Transit	Operations	Paratransit purchase of service	Total PE ROW CON			\$65,000	\$65,000	\$65,000	Sec. 5310	FTA Sec. 5310	80	0	20	Purchase of service through SSTA.
Jurisdiction Charlotte																
HP019	US 7	Highway	Maintenance or Preservation	Rehabilitate US 7 in Charlotte	Total PE ROW CON	\$6,499,000 \$496,000 \$366,000 \$5,636,900	\$819,166	\$5,355,000 CON			FEGC 019-4(20)	NHS	95	5	0	Rehabilitate US7 from the Ferrisburgh line north 2.9 miles.

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local	Remarks
Jurisdiction		Colchester												
BP014	Blakely Road Bridge Pedestrian Overpass	Bike/Ped	Alternative Transportation	Bike/pedestrian overpass	Total	\$230,000		\$27,000	\$180,000		IM 089-3()	IM	90100	
					PE	\$30,000		PE	CON					
					ROW									
					CON	\$200,000								
BP013	Colchester Bike Path	Bike/Ped	Alternative Transportation	Bike/pedestrian path	Total	\$1,838,500	\$1,266,400	\$204,400			STP BIKE(21)S	STP	801010	Construction of a Bike Path from Bayside Park to Village.
					PE	\$180,000		CON						
					ROW	\$108,000								
					CON	\$1,550,500								
IN005	Colchester Park and Ride	Intermodal	Alternative Transportation	Park and ride lot north of Chimney Corners	Total	\$287,500	\$30,000		\$200,000		CMG PARK(18)S	CMAQ	100000	Construction of a Park and Ride Lot north of Chimney Corners.
					PE	\$37,500			CON					
					ROW									
					CON	\$250,000								
HP003	VT Route 2A Reconstruction	Highway	Maintenance or Preservation	Reconstruction	Total	\$3,510,000		\$240,000			STP 0207()	STP	80200	Reconstruction after 2002.
					PE	\$300,000		PE						
					ROW	\$250,000								
					CON	\$2,959,946								
HP037	VT2A/US7/Creek Rd/Bay Rd Intersection	Highway	Maintenance or Preservation	Reconstruction	Total	\$775,500	\$89,188				STP 5600(9)S	STP	80200	Project to be managed by town. Construction after 2002.
					PE	\$110,000								
					ROW	\$382,500								
					CON	\$285,000								
Jurisdiction		Colchester/Essex Junction												
BP010	VT Route 15 Bike Path	Bike/Ped	Alternative Transportation	Construction	Total	\$3,000,000		\$300,000	\$500,000	\$1,600,000		STP	801010	Essex Jct. Amtrak station to Lime Kiln Rd. Awaiting resolution of ROW sharing issues with NECR.
					PE	\$375,000		PE	ROW	CON				
					ROW	\$625,000								
					CON	\$2,000,000								

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
Jurisdiction		Colchester/Milton														
HP031	I-89 Bridge Rehab	Highway	Maintenance or Preservation	Rehabilitate bridges	Total	\$6,200,000	\$270,000			\$5,310,000 CON	IM 089-3()	IM	90	10	0	Rehabilitation of interstate bridges from Blakely Rd. to Lamoille River.
					PE	\$300,000										
					ROW											
					CON	\$5,900,000										
HP040	Resurface US Route 2	Highway	Maintenance or Preservation	Resurface	Total	\$1,330,000			\$1,064,000 CON	STP 2117()	STP	80	20	0	Paving for the portion of US 2 in the MPO area.	
					PE											
					ROW											
					CON	\$1,330,000										
Jurisdiction		Colchester/So. Burlington														
HP033	I-89 Paving	Highway	Maintenance or Preservation	Resurface I-89 SB lane	Total	\$1,310,000	\$54,000			\$1,125,000 CON	IM 089-3(19)	IM	90	10	0	Resurfacing the south-bound lane of I-89 0.5 mile S. of I- 189 to Exit 16. PE obligated in FY95.
					PE	\$60,000										
					ROW											
					CON	\$1,250,000										
BR001	Lime Kiln Bridge	Highway	Maintenance or Preservation	Replace bridge over Winooski River	Total	\$4,682,500	\$315,420	\$80,000 ROW	\$3,288,420 CON	BRM 5600(6)S	BR	80	10	10		
					PE	\$472,000										
					ROW	\$100,000										
					CON	\$4,110,500										

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks		
Jurisdiction		Essex																
HP006	Kellogg Road	Highway	Maintenance or Preservation	Reconstruction	Total	\$764,000	\$125,800	\$498,000			STP 5400(6)	STP	80	10	10	Reconstruct Kellogg Rd from S. Wilson Rd. to Colc. Line. Town managing.		
					PE	\$102,000		CON										
					ROW	\$39,000												
					CON	\$623,000												
HP041	Old Colchester Road Relocation	Highway	Maintenance or Preservation	Roadway and railroad relocation	Total	\$574,000		\$100,800	PE/ROW	\$358,400	STP	STP	80	10	10	\$96,000 in PE and \$4,800 in ROW for FY00.		
					PE	\$120,000		CON										
					ROW	\$6,000												
					CON	\$448,000												
HP005	Sand Hill Rd/VT 117 Intersection	Highway	Maintenance or Preservation	Intersection upgrade	Total	\$148,000	\$9,730	\$20,000		\$4,000	\$94,400	STP	STP	80	20	0	Town wants to see schedule maintained.	
					PE	\$25,000		PE		ROW								CON
					ROW	\$5,000												
					CON	\$118,000												
HP004	VT 15/Old Stage Road Intersection	Highway	Maintenance or Preservation	Reconstruction	Total	\$660,000	\$80,000	\$8,000		\$440,000	STP 030-1()	STP	80	20	0	Scoping in progress. Town wants to see schedule maintained.		
					PE	\$100,000		ROW		CON								
					ROW	\$10,000												
					CON	\$550,000												
Jurisdiction		Hinesburg																
BP002	Hinesburg Pathway	Bike/Ped	Alternative Transportation	Construct bike/pedestrian path	Total	\$742,000	\$81,080			\$513,600	STP BIKE(22)S	STP	80	10	10	PE obligated in FY97. FY01 \$24,000 ROW, \$489,600 CON. Awaiting resolution of ROW issues.		
					PE	\$100,000		ROW/CON										
					ROW	\$30,000												
					CON	\$612,000												

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
Jurisdiction		Huntington														
BR005A	Audubon Bridge	Highway	Maintenance or Preservation	Replace bridge	Total	\$645,000	\$52,000	\$440,000 CON			BHF 0211(4)	BR	80	10	10	Conceptual design under development.
					PE	\$90,000										
					ROW	\$5,000										
					CON	\$550,000										
BR007	Bridge Street Bridge	Highway	Maintenance or Preservation	Rehabilitate bridge	Total	\$526,000	\$40,000	\$365,000 CON			BHO 1445(23)	BR	80	15	5	Conceptual design underway, PE obligated in FY95.
					PE	\$60,000										
					ROW	\$10,000										
					CON	\$456,000										
BR009	Camels Hump Road Bridge	Highway	Maintenance or Preservation	Replace bridge	Total	\$362,000	\$44,000		\$209,600 CON		BRO 1445(20)	BR	80	10	10	Preliminary design under development, PE obligated in FY94.
					PE	\$90,000										
					ROW	\$10,000										
					CON	\$262,000										
BR006	Salvas Road Bridge	Highway	Maintenance or Preservation	Replace bridge	Total	\$295,000	\$32,000	\$8,000 ROW		\$152,000 CON	BRO 1445(21)	BR	80	10	10	
					PE	\$95,000										
					ROW	\$10,000										
					CON	\$190,000										
Jurisdiction		Jericho														
BR010	Tarbox Road Bridge	Highway	Maintenance or Preservation	Replace bridge	Total	\$470,000	\$84,000	\$8,000 ROW		\$292,000 CON	BRO 1445(22)	BR	80	10	10	Semi final design under development, PE obligated in FY94.
					PE	\$95,000										
					ROW	\$10,000										
					CON	\$365,000										
Jurisdiction		Middlesex/Bolton														
BR016	Intersate Bridge Rehabilitation	Highway	Maintenance or Preservation	Rehabilitate bridges on I-89	Total	\$8,710,000	\$475,544		\$1,467,000 CON		IM 089-2(26)	IM	90	10	0	Final plans/design under development, 2 bridges in Bolton, the rest outside the MPO.
					PE	\$560,000										
					ROW											
					CON	\$8,150,000										

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks	
Jurisdiction		Milton															
HP007	Middle Rd/RR St/US 7 Intersection	Highway	Maintenance or Preservation	Intersection upgrade	Total	\$450,000		\$71,200		\$4,800	STP 5800()	STP	80	20	0	Awaiting completion of Route 7 Corridor Study.	
					PE	\$89,000		PE		ROW							
					ROW	\$6,000											
					CON	\$355,000											
HP008	US 7/Lake Road Intersection	Highway	Maintenance or Preservation	Intersection upgrade	Total	\$410,000		\$78,400		\$1,600	STP 5800()	STP	80	20	0		
					PE	\$98,000		PE		ROW							
					ROW	\$2,000											
					CON	\$310,000											
HP030	US Route 7/Rebecca Lander Drive	Highway	Maintenance or Preservation	Intersection improvements	Total	\$150,000		\$15,000	\$135,000		STPG SGNL()	STP	100	0	0		
					PE	\$15,000		PE									CON
					ROW												
					CON	\$135,000											
BR019	West Milton Truss Bridge	Bike/Ped	Maintenance or Preservation	Rehabilitate bridge	Total	\$250,000	\$20,270	\$176,000			STP 1448(28)	STP	80	20	0	Rehab historic bridge over Lamoille R. in Milton for bike/ped use.	
					PE	\$30,000		CON									
					ROW												
					CON	\$220,000											

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
Jurisdiction		Regional														
BR003	Bridge Inspection	Highway	Maintenance or Preservation	Regional bridge inspection program	Total PE	\$595,227		\$50,000 PE	\$50,000 PE	\$50,000 PE	BR NBIS/BRO NBIS	BR	80	20	0	CCMPO share of statewide budget.
HP015	Bridge Painting	Highway	Maintenance or Preservation	Bridge painting	Total PE	\$30,000		\$8,000 CON	\$8,000 CON	\$8,000 CON	STP/NH	STP/NH	80	20	0	Bridge painting in MPO area.
					ROW CON	\$30,000										
HP014	Culvert Repair	Highway	Maintenance or Preservation	Culvert replacement or rehabilitation	Total PE	\$375,000		\$100,000 CON	\$100,000 CON	\$100,000 CON	STP/NH	STP	80	20	0	Culvert replacement or rehabilitation in MPO area.
					ROW CON	\$375,000										
OT006	Design Scoping Projects			Design funds for scoped projects	Total PE	\$2,880,000		\$704,000 PE	\$800,000 PE	\$800,000 PE	STP/NH	STP/NH	80	20	0	Funds to support design of scoped projects.
					ROW CON											
HP013	Guardrail	Highway	Maintenance or Preservation	Guardrail installation	Total PE	\$60,000		\$20,000 CON	\$20,000 CON	\$20,000 CON	STP/NH	STP/NH	100	0	0	Guardrail installation in MPO area.
					ROW CON	\$60,000										
HP017	Interstate Bridge Painting	Highway	Maintenance or Preservation	Interstate bridge painting	Total PE	\$30,000		\$8,000 CON	\$8,000 CON	\$8,000 CON	IM 089-2()	IM	90	10	0	Not part of the CCMPO's fiscal constraint.
					ROW CON	\$30,000										
OT005	Local Roads	Other	Operations	VT Local Roads Program	Total PE	\$60,000		\$16,000 PE	\$16,000 PE	\$16,000 PE	LTAP 0000(1)	LTAP	80	20	0	CCMPO's share of the statewide Local Roads program, non-constrained funds.
					ROW CON	\$60,000										
HP016	Paving	Highway	Maintenance or Preservation	Paving projects in the MPO area	Total PE	\$3,000,000		\$800,000 PE/CON	\$800,000 PE/CON	\$800,000 PE/CON	STP/NH	STP/NH	80	20	0	Funds to support paving projects identified by AOT's PMS.
					ROW CON											

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
OT007	Regional Contingency			Modifications and overruns	Total	\$3,750,000		\$1,000,000	\$1,000,000	\$1,000,000	IM/STP/NH	IM/STP/NH	0	0	0	Modifications and overruns to MPO projects.
					PE			PE/ROW/CON	PE/ROW/CON	PE/ROW/CON						
					ROW											
					CON											
OT001	Regional Safety	Highway	Other	PE/ROW/CON for safety projects from scoping	Total	\$405,000		\$232,000	\$100,000	\$100,000	STP	STP	80	20	0	PE/ROW/CON of safety projects. \$132,000 for CON of rumble strips on I-89 and I-189.
					PE	\$25,000		PE/CON	PE	PE						
					ROW											
					CON	\$380,000										
HP012	Signage and Pavement Marking	Highway	Maintenance or Preservation	Pavement marking and signage	Total	\$480,000		\$160,000	\$160,000	\$160,000	STP/NH	STP/NH	100	0	0	Pavement marking and signage in MPO area.
					PE			CON	CON	CON						
					ROW											
					CON	\$480,000										
BR004	Town Highway Bridges	Highway	Maintenance or Preservation	Town highway bridge program	Total	\$461,445		\$50,000	\$50,000	\$50,000	BRO/BHO	BR	80	10	10	CCMPO's share of the statewide program.
					PE	\$187,500		PE	PE	PE						
					ROW											
					CON											
HP027	Traffic Signals	Highway	Maintenance or Preservation	Signalization improvements in MPO communities	Total	\$250,000		\$10,000	\$10,000	\$10,000	STP G	STP	80	20	0	Signalization improvements in MPO communities.
					PE	\$25,000		PE	PE	PE						
					ROW											
					CON	\$215,000										

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost	Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local	Remarks		
Jurisdiction		Richmond													
BR017	Interstate Bridge Rehabilitation	Highway	Maintenance or Preservation	Rehabilitate bridges	Total	\$6,230,000				IM 089-2(27)	IM	90	10	0	Rehab bridges from Stage Rd. to NECR crossing.
					PE	\$330,000									
					ROW										
					CON	\$5,900,000									
BR011	Jonesville Bridge	Highway	Maintenance or Preservation	Replace bridge	Total	\$2,353,815		\$1,651,852		BRZ 1445(18)	BR	80	10	10	Preliminary plans complete.
					PE	\$279,000									
					ROW	\$10,000									
					CON	\$2,064,815									
HP020	US 2/VT 117/I-89 Intersection	Highway	Maintenance or Preservation	Improve intersection	Total	\$727,000		\$41,600		STP 0284()	STP	80	20	0	Conceptual design under development, PE obligation to occur in FY00.
					PE	\$52,000									
					ROW										
					CON	\$675,000									
BR013	US Route 2 Bridge	Highway	Maintenance or Preservation	Replace bridge over Winooski R. on US 2	Total	\$577,500				STP RS 0284(11)	STP	80	20	0	Replace bridge over Winooski River on US2.
					PE	\$300,000									
					ROW	\$2,000									
					CON	\$275,500									
HP021	US Route 2 Ledge Removal	Highway	Maintenance or Preservation	Remove ledge to improve sight distance	Total	\$1,140,000		\$868,500		STP 0284(16)S	STP	90	10	0	Remove ledge to improve sight distance. PE obligated in FY98.
					PE	\$125,000									
					ROW	\$50,000									
					CON	\$965,000									
Jurisdiction		Richmond/Williston													
HP039	Resurface US2	Highway	Maintenance or Preservation	Resurfacing	Total	\$937,900			\$750,320	STP 2105()	STP	80	20	0	Resurface of US2 in the towns of Richmond and Williston.
					PE										
					ROW										
					CON	\$937,900									

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks		
Jurisdiction		Shelburne																
BR018	Bostwick Road Bridge	Highway	Maintenance or Preservation	Replace highway bridge over RR	Total	\$1,750,000		\$200,000			BRO 1445	BR	80	10	10	Replace highway bridge over RR. Scoping began in FY99.		
					PE	\$250,000		PE										
					ROW													
					CON	\$1,500,000												
BP015	Shelburne Sidewalks and Crosswalks	Bike/Ped	Enhancement	Enhancement grant for sidewalks and crosswalks	Total			\$84,000			STP EH99()	STP	80	0	20	Enhancement grant for sidewalks and crosswalks.		
					PE			CON										
					ROW													
					CON													
BR002	US 7 LaPlatte River Bridge	Highway	Maintenance or Preservation	Replace bridge	Total	\$6,590,850	\$2,490,000	\$3,770,000			FEGC 019-4(19)C/2	NHS	95	5	0	Replace bridge. Use of advance construction to access FY00 funds in FY99.		
					PE			CON										
					ROW													
					CON	\$6,590,850												
Jurisdiction		Shelburne/So. Burlington																
HC002	Shelburne Road Reconstruction	Highway	Capacity Expansion	Reconstruction and capacity expansion	Total	\$28,068,000	\$6,538,619	\$13,219,600	\$137,750	\$6,760,750	NH EGC 019-4()	NHS	95	5	0	Reconstruct Shelburne Rd. from Imperial Dr. to Webster Rd. FY00 \$1,080,000 PE, \$12,139,600 CON.		
					PE	\$8,174,000		PE/CON									PE	CON
					ROW													
					CON	\$19,894,000												
Jurisdiction		South Burlington																
HC005	Exit 13 Expansion	Highway	Capacity Expansion	Construction	Total	\$2,833,000	\$99,000			\$631,800	IR 089-3()	NHS	90	10	0	Scoping to be completed.		
					PE	\$250,000											CON	
					ROW	\$83,000												
					CON	\$2,500,000												
HP009	Kennedy Drive Reconstruction	Highway	Maintenance or Preservation	Reconstruction	Total	\$3,775,000	\$260,000			\$2,760,000	NH 0121-1()	NHS	80	10	10	Dorset St. to Williston Rd. City to manage and set schedule.		
					PE	\$325,000											CON	
					ROW													
					CON	\$3,450,000												
HP038	Resurface US2	Highway	Maintenance or Preservation	Repaving	Total	\$960,500				\$768,400	NH 2115()	NHS	80	20	0			
					PE												CON	
					ROW													
					CON	\$960,500												

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost		Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local			Remarks
Jurisdiction		St. George/Williston														
HP035	VT Route 2A Resurfacing	Highway	Maintenance or Preservation	Resurfacing	Total	\$951,000			\$760,800		STP 9814()S	STP	80	20	0	Resurface VT. Rt. 2A from Rt. 116 to I-89.
					PE			CON								
					ROW											
					CON	\$951,000										
Jurisdiction		Underhill														
BR014	Blakey Road Bridge	Highway	Maintenance or Preservation	Rehabilitate bridge over Roaring Brook	Total	\$340,000	\$48,000			\$224,000	BHO 1445(24)	BR	80	10	10	Rehab bridge over Roaring Brook. Preliminary engineering obligated in FY95.
					PE	\$60,000			CON							
					ROW											
					CON	\$280,000										
BR012	River Road Bridge	Highway	Maintenance or Preservation	Replace bridge over Browns River	Total	\$612,000	\$105,572			\$341,600	BRS 0233(2)	BR	80	20	0	Rehab bridge over Browns River. Semi final plans under development.
					PE	\$170,000			CON							
					ROW	\$15,000										
					CON	\$427,000										
Jurisdiction		Westford														
BP016	Westford Bridge and Abutment Rehabilitation	Bike/Ped	Enhancement	Move and rehabilitate bridge	Total				\$60,000		STP EH99()	STP	80	0	20	Enhancement grant for perservation of a covered bridge for bike/pedestrian use.
					PE			CON								
					ROW											
					CON											

CCMPO ID #	Project Name	Mode	Project Type	Description	Total Cost	Fed. Funds Obligated Thru FY99	FY00 Fed Funds Phase	FY01 Fed Funds Phase	FY02 Fed Funds Phase	VAOT Number	Fed. Fund Source	% Funding Shares Fed/State/Local	Remarks			
Jurisdiction		Williston														
HC004	I-89 Exit 12 Improvements	Highway	Capacity Expansion	Add ramps and signals	Total	\$3,014,000				NH 089-2()	NHS	90	10	0	Temporary signal, lane and ramp improvements added in FY95, project on hold.	
					PE	\$50,000										
					ROW											
					CON	\$2,964,000										
HP025B	Taft Corners Improvements	Highway	Maintenance or Preservation	Improve intersection	Total	\$450,000		\$450,000		NHG 5500(10)S/2	NHS	100	0	0	Town is managing the project. \$10,000 for ROW, \$440,000 for CON. (Temporary signal part of project HP025A.)	
					PE			ROW/CON								
					ROW	\$10,000										
					CON	\$440,000										
HP010	US 2/Industrial Ave Intersection	Highway	Maintenance or Preservation	Reconstruction	Total	\$1,720,300		\$52,000		STP M 5500(7)S	STP	80	20	0	Preliminary plans complete, semi-final plans under development.	
					PE	\$300,000		ROW								
					ROW	\$83,100			\$1,069,800							
					CON	\$1,337,200			CON							
IN004	Williston Park and Ride	Intermodal	Maintenance or Preservation	Replace park and ride lot	Total	\$440,000		\$150,000	\$290,000	CMG PARK()	CMAQ	100	0	0	Construct replacement park and ride lot near I-89 Exit 12, town to manage. PE part of statewide project.	
					PE			ROW	CON							
					ROW	\$150,000										
					CON	\$290,000										
Jurisdiction		Williston/Essex/Colc.														
HC003A	Circumferential Highway	Highway	Capacity Expansion	Design and ROW for uncompleted segments	Total	\$2,949,500		\$950,000		NH 033-1()	NHS	100	0	0	PE and ROW.	
					PE	\$1,412,700		PE								
					ROW	\$1,536,800										
					CON											
HC003B	Circumferential Highway	Highway	Capacity Expansion	Construction of segments A and B	Total	\$40,413,400			\$18,525,700	\$13,805,000	NH 033-1()	NHS	80	20	0	Construct Segment A and I-89 interchange in FY2001, Segment B in FY2002.
					PE			CON	CON							
					ROW											
					CON	\$40,413,400										
Jurisdiction		Winooski														
BP006	Winooski Riverwalk	Bike/Ped	Alternative Transportation	Construction of Champlain Mill Riverwalk	Total	\$351,000		\$280,000		STP EH96(22)	STP	80	0	20	Enhancement grant. City and VAOT working on cooperative agreement for city to manage the project.	
					PE	\$1,000		CON								
					ROW											
					CON	\$350,000										