

Interstate Bridges

The proposed budget provides funding for the inspection, design, construction and maintenance of interstate bridges. VTrans continues to focus its efforts on the preservation and enhancement of 520 bridges and large culverts on Vermont's interstate system, and continues to achieve steady progress towards improving their overall condition.

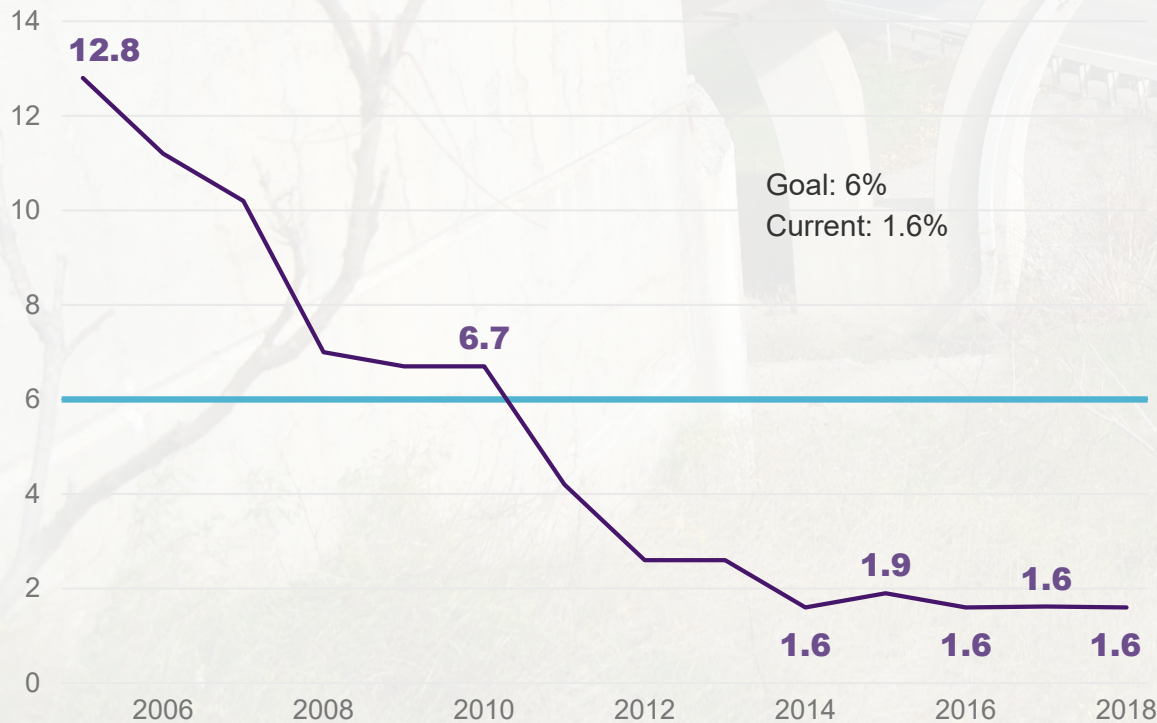
The Interstate Bridge Program is funded at approximately **\$30.8 million in FY20**, accounting for 11 PE & ROW projects, and 14 construction projects across the State.

4 Interstate Bridge Replacement Projects

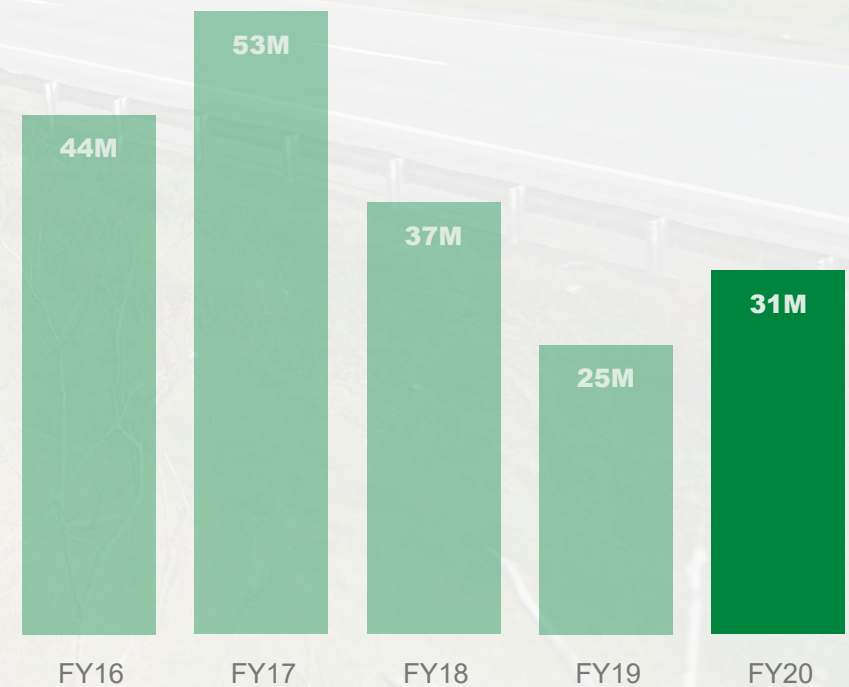
12 Communities Served

< 2% of Interstate Bridges are Structurally Deficient

% Structural Deficiency over Time



Spending by Fiscal Year (\$, Millions)



Interstate Bridges

FY 2020 AS PASSED - TRANSPORTATION PROGRAM

PROJECT	DESCRIPTION	OTHER	PE	ROW	CONST	TOTAL	T FUND	TIB/TIB Bond	FEDERAL	LOCAL	TOTAL
BARNET IM 091-2()	REHAB BR77S						\$0	\$0	\$0	\$0	
BERLIN IM DECK(42)	Replace deck on BR37N		\$14,369		\$225,000	\$239,369	\$23,937	\$0	\$215,432	\$0	\$239,369
BERLIN IM DECK(43)	Replace deck on BR37S		\$28,169			\$28,169	\$2,817	\$0	\$25,352	\$0	\$28,169
BERLIN IM DECK(44)	Replace deck on BR38N		\$32,845		\$250,000	\$282,845	\$28,285	\$0	\$254,561	\$0	\$282,845
BERLIN IM DECK(45)	Replace deck on BR38S		\$31,686			\$31,686	\$3,169	\$0	\$28,517	\$0	\$31,686
BOLTON IM 089-2(45)	REHAB BR51-3 ON I-89				\$345,000	\$345,000	\$34,500	\$0	\$310,500	\$0	\$345,000
COLCHESTER IM 089-3()	SCOPE BR75						\$0	\$0	\$0	\$0	
COLCHESTER IM 089-3(69)	REPLACE DECK/RAIL, BR76 & 77		\$31,756		\$11,096,249	\$11,128,005	\$3,176	\$1,109,625	\$10,015,205	\$0	\$11,128,005
COLCHESTER NH 028-1(31)	Improve US2/US7; I-89 Exit #17		\$600,000			\$600,000	\$0	\$0	\$600,000	\$0	\$600,000
GEORGIA IM 089-3()	REHAB BR85-1						\$0	\$0	\$0	\$0	
HARTLAND IM 091-1(68)	REHAB OF BR37 ON I-91		\$167,000	\$425,000	\$400,000	\$992,000	\$99,200	\$0	\$892,800	\$0	\$992,000
LEBANON-HARTFORD IM A001(154)	REHAB CONN. RIVER BRIDGE				\$2,000,000	\$2,000,000	\$200,000	\$0	\$1,800,000	\$0	\$2,000,000
MIDDLESEX IM 089-2(50)	REHAB BR45-1		\$15,000			\$15,000	\$1,500	\$0	\$13,500	\$0	\$15,000
NORWICH IM 091-2(89)	REHAB BR48S						\$0	\$0	\$0	\$0	
RICHMOND IM 089-2()	REHAB BR53N						\$0	\$0	\$0	\$0	
RICHMOND IM 089-2()	REHAB BR55S						\$0	\$0	\$0	\$0	
RICHMOND IM 089-2(52)	Replace BR29 on US2		\$150,000	\$20,000		\$170,000	\$17,000	\$0	\$153,000	\$0	\$170,000
ROCKINGHAM IM 091-1(66)	REPLACE BR24 N&S				\$12,500,000	\$12,500,000	\$0	\$1,250,000	\$11,250,000	\$0	\$12,500,000
ROYALTON IM 089-1(63)	REHAB BR26 N&S		\$177,000	\$100,000		\$277,000	\$27,700	\$0	\$249,300	\$0	\$277,000
SHARON IM 089-1(64)	REHAB BR17 N&S		\$110,000			\$110,000	\$11,000	\$0	\$99,000	\$0	\$110,000
SHEFFIELD BM19702	Line culvert BR101-2N on I-91				\$400,000	\$400,000	\$40,000	\$0	\$360,000	\$0	\$400,000
SPRINGFIELD IM 091-1(83)	REHAB BR28 N&S						\$0	\$0	\$0	\$0	

Interstate Bridges

FY 2020 AS PASSED - TRANSPORTATION PROGRAM

PROJECT	DESCRIPTION	OTHER	PE	ROW	CONST	TOTAL	T FUND	TIB/TIB Bond	FEDERAL	LOCAL	TOTAL	
STATEWIDE	LARGE CULVERT REPLACE/RE HAB		\$50,000		\$500,000	\$550,000	\$55,000	\$0	\$495,000	\$0	\$550,000	
STATEWIDE	PREVENTIVE MAINT. (FED- AID)		\$50,000		\$900,000	\$950,000	\$95,000	\$0	\$855,000	\$0	\$950,000	
STATEWIDE	Interstate Bridges TBI		\$150,000			\$150,000	\$15,000	\$0	\$135,000	\$0	\$150,000	
WEATHERSFIELD IM 091-1(69)	REPLACE BR30 N&S DECKS ON I- 91		\$45,000			\$45,000	\$4,500	\$0	\$40,500	\$0	\$45,000	
WESTMINSTER IM 091-1(70)	DECK/BEARIN GS, BR21N&S ON I-91		\$17,239			\$17,239	\$1,724	\$0	\$15,515	\$0	\$17,239	
TOTAL Interstate Bridges			\$1,670,064	\$545,000	\$28,616,249	\$30,831,313	\$663,506	\$2,359,625	\$27,808,182	\$0	\$30,831,313	
							Total Appropriation	\$663,506	\$2,359,625	\$27,808,182	\$0	\$30,831,313

INTERSTATE BRIDGES

	Estimated Budget Year FY 2020	Projected FY 2021	Projected FY 2022	Projected FY 2023
PE	\$1,670,064	\$1,352,941	\$762,757	\$290,000
ROW	\$545,000	\$510,000	\$310,000	\$0
CONST	\$28,616,249	\$17,758,002	\$29,470,000	\$43,101,960
OTHER	\$0	\$0	\$0	\$0
TOTAL	\$30,831,313	\$19,620,943	\$30,542,757	\$43,391,960

Agency of Transportation Multiyear Transportation Program

PROJECT INFORMATION	PHASE AND FUNDING	ESTIMATED TOTAL COST	ACTUAL EXPENDED THRU FY 2018	ESTIMATED CURRENT YEAR FY 2019	ESTIMATED BUDGET YEAR FY 2020	PROJECTED FY 2021	PROJECTED FY 2022	PROJECTED FY 2023	ESTIMATED COST TO COMPLETE
INTERSTATE BRIDGES	PE	155,000	101,603	39,028	14,369	0	0	0	0
BERLIN	ROW	0	0	0	0	0	0	0	0
IM DECK(42)	CONST	1,063,750	0	0	225,000	788,750	50,000	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	1,218,750	101,603	39,028	239,369	788,750	50,000	0	0
Route: I-89	Description: REPLACEMENT OF DECK AND MINOR RELATED WORK ON BRIDGE 37N ON I 89 IN BERLIN OVER TH 40								
YearAdded: 2017 Project Manager: Thilliyar Mahendraratnam 802-917-2758	Comments:								
INTERSTATE BRIDGES	PE	155,000	77,971	48,860	28,169	0	0	0	0
BERLIN	ROW	0	0	0	0	0	0	0	0
IM DECK(43)	CONST	1,092,500	0	0	0	292,500	800,000	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	1,247,500	77,971	48,860	28,169	292,500	800,000	0	0
Route: I-89	Description: REPLACEMENT OF DECK AND MINOR RELATED WORK ON BRIDGE 37S ON I 89 IN BERLIN OVER TH 40								
YearAdded: 2017 Project Manager: Thilliyar Mahendraratnam 802-917-2758	Comments:								
INTERSTATE BRIDGES	PE	155,000	68,075	54,080	32,845	0	0	0	0
BERLIN	ROW	0	0	0	0	0	0	0	0
IM DECK(44)	CONST	1,265,000	0	0	250,000	965,000	50,000	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	1,420,000	68,075	54,080	282,845	965,000	50,000	0	0
Route: I-89	Description: REPLACEMENT OF DECK AND MINOR RELATED WORK ON BRIDGE 38N ON I 89 IN BERLIN OVER VT 62								
YearAdded: 2017 Project Manager: Thilliyar Mahendraratnam 802-917-2758	Comments:								

Agency of Transportation Multiyear Transportation Program

PROJECT INFORMATION	PHASE AND FUNDING	ESTIMATED TOTAL COST	ACTUAL EXPENDED THRU FY 2018	ESTIMATED CURRENT YEAR FY 2019	ESTIMATED BUDGET YEAR FY 2020	PROJECTED FY 2021	PROJECTED FY 2022	PROJECTED FY 2023	ESTIMATED COST TO COMPLETE
INTERSTATE BRIDGES BERLIN IM DECK(45)	PE	155,000	79,032	44,282	31,686	0	0	0	0
	ROW	0	0	0	0	0	0	0	0
	CONST	1,150,000	0	0	0	300,000	850,000	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	1,305,000	79,032	44,282	31,686	300,000	850,000	0	0
Route: I-89	Description: REPLACEMENT OF DECK AND MINOR RELATED WORK ON BRIDGE 38S ON I 89 IN BERLIN OVER VT 62								
YearAdded: 2017 Project Manager: Thilliyar Mahendraratnam 802-917-2758	Comments:								
INTERSTATE BRIDGES BOLTON IM 089-2(45)	PE	161,494	119,388	42,105	0	0	0	0	0
	ROW	0	0	0	0	0	0	0	0
	CONST	345,000	0	0	345,000	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	506,494	119,388	42,105	345,000	0	0	0	0
Route: I-89	Description: REHABILITATION OF BR51-3 ON I-89 IN BOLTON, OVER TH4.								
YearAdded: 2015 Project Manager: James McCarthy 802-505-1451	Comments:								
INTERSTATE BRIDGES COLCHESTER IM 089-3(69)	PE	1,252,852	671,096	550,000	31,756	0	0	0	0
	ROW	0	0	0	0	0	0	0	0
	CONST	14,288,859	0	2,000,000	11,096,249	1,192,610	0	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	15,541,711	671,096	2,550,000	11,128,005	1,192,610	0	0	0
Route: I-89	Description: REPLACE DECK AND RAILING ON BRIDGE NOS. 76 N&S AND 77 N&S ON I-89 IN COLCHESTER.								
YearAdded: Prior to 2006 Project Manager: Todd Sumner 802-917-2755	Comments:								

Agency of Transportation Multiyear Transportation Program

PROJECT INFORMATION	PHASE AND FUNDING	ESTIMATED TOTAL COST	ACTUAL EXPENDED THRU FY 2018	ESTIMATED CURRENT YEAR FY 2019	ESTIMATED BUDGET YEAR FY 2020	PROJECTED FY 2021	PROJECTED FY 2022	PROJECTED FY 2023	ESTIMATED COST TO COMPLETE
INTERSTATE BRIDGES COLCHESTER NH 028-1(31)	PE	2,225,000	312,243	400,000	600,000	600,000	312,757	0	0
	ROW	800,000	0	0	0	500,000	300,000	0	0
	CONST	33,000,000	0	0	0	0	5,000,000	18,000,000	10,000,000
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	36,025,000	312,243	400,000	600,000	1,100,000	5,612,757	18,000,000	10,000,000
Route: US-2	Description: Project is for improvements to the US Route 2 and US Route 7 intersection and the US Route 2 and Interstate 89 Exit 17 intersections. Project also includes bridge replacement and corresponding roadway improvements.								
YearAdded: 2016 Project Manager: Patricia Coburn 802-224-6667	Comments:								
INTERSTATE BRIDGES HARTLAND IM 091-1(68)	PE	522,207	148,017	207,190	167,000	0	0	0	0
	ROW	450,000	0	25,000	425,000	0	0	0	0
	CONST	3,594,900	0	0	400,000	3,194,900	0	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	4,567,107	148,017	232,190	992,000	3,194,900	0	0	0
Route: I-91	Description: REHABILITATION OF BR37 ON I-91 IN HARTLAND, TH41 OVER I-91.								
YearAdded: 2015 Project Manager: Thilliyar Mahendraratnam 802-917-2758	Comments:								
INTERSTATE BRIDGES LEBANON-HARTFORD IM A001(154)	PE	586,200	555,965	30,235	0	0	0	0	0
	ROW	11,000	0	11,000	0	0	0	0	0
	CONST	8,570,000	0	0	2,000,000	4,300,000	2,270,000	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	9,167,200	555,965	41,235	2,000,000	4,300,000	2,270,000	0	0
Route: I-89	Description: REHABILITATION AND WIDENING OF I-89 BRIDGES SHARED WITH NEW HAMPSHIRE, OVER THE CONNECTICUT RIVER. NH BRIDGE NUMBERS 044/103 AND 044/104.								
YearAdded: 2012 Project Manager: Jonathan Griffin 802-595-0054	Comments:								

Agency of Transportation Multiyear Transportation Program

PROJECT INFORMATION	PHASE AND FUNDING	ESTIMATED TOTAL COST	ACTUAL EXPENDED THRU FY 2018	ESTIMATED CURRENT YEAR FY 2019	ESTIMATED BUDGET YEAR FY 2020	PROJECTED FY 2021	PROJECTED FY 2022	PROJECTED FY 2023	ESTIMATED COST TO COMPLETE
INTERSTATE BRIDGES MIDDLESEX IM 089-2(50)	PE	102,708	57,140	30,568	15,000	0	0	0	0
	ROW	0	0	0	0	0	0	0	0
	CONST	820,000	0	0	0	820,000	0	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	922,708	57,140	30,568	15,000	820,000	0	0	0
Route: I-89	Description: INSTALL LINING TO EXISTING CULVERT (CGMPPA), BRIDGE NO. 45-1 (SHORT) ON I-89 IN MIDDLESEX.								
YearAdded: 2014 Project Manager: James McCarthy 802-505-1451	Comments:								
INTERSTATE BRIDGES RICHMOND IM 089-2(52)	PE	600,000	28,605	71,395	150,000	150,000	200,000	0	0
	ROW	40,000	0	10,000	20,000	10,000	0	0	0
	CONST	10,230,240	0	0	0	0	300,000	4,000,000	5,930,240
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	10,870,240	28,605	81,395	170,000	160,000	500,000	4,000,000	5,930,240
Route: US-2	Description: Replacement of Bridge no. 29 on US-2 in Richmond over I-89.								
YearAdded: 2018 Project Manager: Carolyn Cota 802-917-4891	Comments:								
INTERSTATE BRIDGES ROCKINGHAM IM 091-1(66)	PE	610,686	610,686	0	0	0	0	0	0
	ROW	0	0	0	0	0	0	0	0
	CONST	50,945,000	22,140,758	15,000,000	12,500,000	1,304,242	0	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	51,555,686	22,751,445	15,000,000	12,500,000	1,304,242	0	0	0
Route: I-91	Description: REPLACEMENT OF BRIDGE NOS. 24 N&S ON I-91 IN ROCKINGHAM, OVER THE GREEN MOUNTAIN RAILROAD AND THE WILLIAMS RIVER.								
YearAdded: 2013 Project Manager: Carolyn Cota 802-917-4891	Comments:								

Agency of Transportation Multiyear Transportation Program

PROJECT INFORMATION	PHASE AND FUNDING	ESTIMATED TOTAL COST	ACTUAL EXPENDED THRU FY 2018	ESTIMATED CURRENT YEAR FY 2019	ESTIMATED BUDGET YEAR FY 2020	PROJECTED FY 2021	PROJECTED FY 2022	PROJECTED FY 2023	ESTIMATED COST TO COMPLETE
INTERSTATE BRIDGES ROYALTON IM 089-1(63)	PE	709,245	211,677	150,000	177,000	170,568	0	0	0
	ROW	100,000	0	0	100,000	0	0	0	0
	CONST	13,250,000	0	0	0	150,000	5,200,000	7,900,000	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	14,059,245	211,677	150,000	277,000	320,568	5,200,000	7,900,000	0
Route: I-89	Description: REHAB BR26 N&S ON I-89, OVER VT107, NECR AND THE WHITE RIVER.								
YearAdded: 2014 Project Manager: Wendy Pelletier 802-595-4404	Comments:								
INTERSTATE BRIDGES SHARON IM 089-1(64)	PE	517,281	223,471	110,000	110,000	73,809	0	0	0
	ROW	0	0	0	0	0	0	0	0
	CONST	6,000,000	0	0	0	250,000	3,400,000	2,350,000	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	6,517,281	223,471	110,000	110,000	323,809	3,400,000	2,350,000	0
Route: I-89	Description: REHABILITATE BRIDGE NO. 17N&S ON I-89 IN SHARON, OVER VT14 AND THE WHITE RIVER.								
YearAdded: 2014 Project Manager: Wendy Pelletier 802-595-4404	Comments:								
INTERSTATE BRIDGES SHEFFIELD BM19702	PE	10,000	1,395	8,605	0	0	0	0	0
	ROW	0	0	0	0	0	0	0	0
	CONST	400,000	0	0	400,000	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	410,000	1,395	8,605	400,000	0	0	0	0
Route: I-91	Description: Bridge maintenance project to line existing culvert (br. 101-2N) located on I-91 in Sheffield carrying unnamed brook.								
YearAdded: 2019 Project Manager: Sven Scribner 802-522-8090	Comments:								

Agency of Transportation Multiyear Transportation Program

PROJECT INFORMATION	PHASE AND FUNDING	ESTIMATED TOTAL COST	ACTUAL EXPENDED THRU FY 2018	ESTIMATED CURRENT YEAR FY 2019	ESTIMATED BUDGET YEAR FY 2020	PROJECTED FY 2021	PROJECTED FY 2022	PROJECTED FY 2023	ESTIMATED COST TO COMPLETE
INTERSTATE BRIDGES STATEWIDE	PE	550,000	0	350,000	50,000	50,000	50,000	50,000	0
	ROW	5,000	0	5,000	0	0	0	0	0
	CONST	7,100,000	0	0	500,000	2,200,000	2,200,000	2,200,000	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	7,655,000	0	355,000	550,000	2,250,000	2,250,000	2,250,000	0
Route:	Description: PROJECT IS FOR REPLACEMENT OF LARGE CULVERTS ON THE INTERSTATE SYSTEM.								
YearAdded: 2007 Project Manager: Pamela Thurber 802-595-2270	Comments:								
INTERSTATE BRIDGES STATEWIDE	PE	300,000	0	100,000	50,000	50,000	50,000	50,000	0
	ROW	0	0	0	0	0	0	0	0
	CONST	4,650,000	0	0	900,000	1,250,000	1,250,000	1,250,000	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	4,950,000	0	100,000	950,000	1,300,000	1,300,000	1,300,000	0
Route:	Description: BRIDGE MAINTENANCE.								
YearAdded: 2008 Project Manager: Pamela Thurber 802-595-2270	Comments:								
INTERSTATE BRIDGES STATEWIDE	PE	650,000	0	50,000	150,000	150,000	150,000	150,000	0
	ROW	0	0	0	0	0	0	0	0
	CONST	3,000,000	0	0	0	0	1,500,000	1,500,000	0
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	3,650,000	0	50,000	150,000	150,000	1,650,000	1,650,000	0
Route:	Description: PROJECT IS FOR THE AGENCY'S ESTIMATED EXPENDITURES ON TRANSPORTATION - INTERSTATE BRIDGE PROJECTS THAT ARE CURRENTLY UNDER DEVELOPMENT, EVALUATION AND SCOPING.								
YearAdded: Prior to 2006 Project Manager: Pamela Thurber 802-595-2270	Comments:								

Agency of Transportation Multiyear Transportation Program

PROJECT INFORMATION	PHASE AND FUNDING	ESTIMATED TOTAL COST	ACTUAL EXPENDED THRU FY 2018	ESTIMATED CURRENT YEAR FY 2019	ESTIMATED BUDGET YEAR FY 2020	PROJECTED FY 2021	PROJECTED FY 2022	PROJECTED FY 2023	ESTIMATED COST TO COMPLETE
INTERSTATE BRIDGES WEATHERSFIELD IM 091-1(69)	PE	437,523	213,959	100,000	45,000	78,564	0	0	0
	ROW	0	0	0	0	0	0	0	0
	CONST	5,776,100	0	0	0	250,000	2,600,000	1,901,960	1,024,140
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	6,213,623	213,959	100,000	45,000	328,564	2,600,000	1,901,960	1,024,140
Route: I-91	Description: REPLACE BRIDGE DECKS FOR BR30 N&S ON I-91 IN WEATHERSFIELD, OVER VT131.								
YearAdded: 2015 Project Manager: Wendy Pelletier 802-595-4404	Comments:								
INTERSTATE BRIDGES WESTMINSTER IM 091-1(70)	PE	469,438	387,199	35,000	17,239	30,000	0	0	0
	ROW	0	0	0	0	0	0	0	0
	CONST	10,938,800	0	0	0	500,000	4,000,000	4,000,000	2,438,800
	OTHER	0	0	0	0	0	0	0	0
	TOTAL	11,408,238	387,199	35,000	17,239	530,000	4,000,000	4,000,000	2,438,800
Route: I-91	Description: REPLACE DECK AND BEARINGS ON BR21 N&S ON I-91 IN WESTMINSTER, OVER TH1 ("VT121").								
YearAdded: 2015 Project Manager: Wendy Pelletier 802-595-4404	Comments:								

Interstate Bridges - CAPITAL PROGRAM

SFY 2020 D&E

Project Name	Manager	Project Number	Route	Bridge	PE	ROW	Const	Total	Federal	State	Local	Year Added
RICHMOND	Carolyn Cota	IM 089-2(52)	US-2	29	0	0	0	0	0	0	0	2018
STATEWIDE	Pamela Thurber				150,000	0	0	150,000	135,000	15,000	0	2019
Totals:					150,000	0	0	150,000	135,000	15,000	0	

INTERSTATE BRIDGES CANDIDATES

Project Name	Route	Project Number	Project Manager	Phone No.	Project Description	Year Added
BARNET	US-5	IM 091-2()	Pamela Thurber	595-2270	REHAB BR77S	2014
COLCHESTER	Urb-5600	IM 089-3()	Pamela Thurber	595-2270	SCOPE BR75	2014
GEORGIA	I-89	IM 089-3()	Pamela Thurber	595-2270	REHAB BR85-1	2014
NORWICH	VT-10A	IM 091-2(89)	Nicholas Wark	917-8391	REHAB BR48S	2014
RICHMOND	US-2	IM 089-2()	Pamela Thurber	595-2270	REHAB BR53N	2014
RICHMOND	Maj-0209	IM 089-2()	Pamela Thurber	595-2270	REHAB BR55S	2014
SPRINGFIELD	US-5	IM 091-1(83)	Nicholas Wark	917-8391	REHAB BR28 N&S	2014