5. The Constrained Transportation Plan

This chapter contains the fiscally constrained project list for the Long Range Transportation Plan.

PROJECTS AND FINANCES

For purposes of implementing the provisions of the Moving Ahead for Progress in the 21st Century Act (MAP-21), and its successor, Fixing America's Surface Transportation (FAST) Act, the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA) jointly issued revised planning regulations governing the development of the Long Range Transportation Plans (the Plan) and Transportation Improvement Programs for urbanized areas. These regulations are designed to ensure that metropolitan transportation planning and programming are adequate and that the areas are eligible for Federal highway and transit funds. One part of the planning regulations requires that the Plan include a financial plan "that demonstrates how the adopted transportation plan can be implemented" and provides supporting regulations in 23 CFR Part 450.324(g)(11):

- (i) For purposes of transportation system operations and maintenance, the financial plan shall contain system-level estimates of costs and revenue sources that are reasonably expected to be available to adequately operate and maintain Federal-aid highways (as defined by 23 U.S.C. 101(a)(5)) and public transportation (as defined by title 49 U.S.C. Chapter 53).
- (ii) For the purpose of developing the metropolitan transportation plan, the MPO, public transportation operator(s), and State shall cooperatively develop estimates

of funds that will be available to support metropolitan transportation plan implementation, as required under §450.314(a). All necessary financial resources from public and private sources that are reasonably expected to be made available to carry out the transportation plan shall be identified.

- (iii) The financial plan shall include recommendations on any additional financing strategies to fund projects and programs included in the metropolitan transportation plan. In the case of new funding sources, strategies for ensuring their availability shall be identified.
- (iv) In developing the financial plan, the MPO shall take into account all projects and strategies proposed for funding under title 23 U.S.C., title 49 U.S.C. Chapter 53 or with other Federal funds; State assistance; local sources; and private participation. Revenue and cost estimates that support the metropolitan transportation plan must use an inflation rate(s) to reflect "year of expenditure dollars," based on reasonable financial principles and information, developed cooperatively by the MPO, State(s), and public transportation operator(s).
- (v) For the outer years of the metropolitan transportation plan (*i.e.*, beyond the first 10 years), the financial plan may reflect aggregate cost ranges/cost bands, as long as the future funding source(s) is reasonably expected to be available to support the projected cost ranges/cost bands.
- (vi) For nonattainment and maintenance areas, the financial plan shall address the specific financial strategies required

to ensure the implementation of TCMs (Transportation Control Measures) in the applicable SIP.

- (vii) For illustrative purposes, the financial plan may include additional projects that would be included in the adopted transportation plan if additional resources beyond those identified in the financial plan were to become available.
- (viii) In cases that the FHWA and the FTA find a metropolitan transportation plan to be fiscally constrained and a revenue source is subsequently removed or substantially reduced (*i.e.*, by legislative or administrative actions), the FHWA and the FTA will not withdraw the original determination of fiscal constraint; however, in such cases, the FHWA and the FTA will not act on an updated or amended metropolitan transportation plan that does not reflect the changed revenue situation.

ANTICIPATED REVENUES

Revenues expected to be available for transportation improvement projects were estimated utilizing data from the 2021-2024 Transportation Improvement Program (TIP) and State Transportation Improvement Program (STIP), as well as the financial plan from the 2021-2030 State Ten Year Plan approved by the Legislature and signed by the Governor in the summer of 2020. Those documents provided the total funding estimates for FHWA and FTA apportioned funds, State funding sources, and Local (and other) resources for projects in the region. Also included are Toll Credits being utilized on transportation projects, GARVEE bonds and TIFIA funds for I-93 and the major infrastructure projects, Turnpike funds, as well as revenues from the recent four cent increase in the state road toll. Beyond 2030, revenues are projected based on the expected trend in Federal (small annual increase) and State (flat future year) revenues. This fiscal constraint documentation details the Federal, State, and Local/other resources expected to be available for the duration of the Plan and is included in this document as *Figure 5-1*.

Figure 5.2 shows projections of Federal Transit Administration Section 5307 Urban Formula funding anticipated to be available to COAST and MTA/CART, the two public transit agencies in the region. Allowable uses for Section 5307 differ based on the size of the Census-defined Urbanized Area (UZA) in which a transit system operates. In Urbanized Areas with population between 50,000 and 200,000 (Small UZAs), Section 5307 funding may be used for operating expense (at a 50% federal/50% non-federal match split) as well as capital expenses (at an 80% federal/20% non-federal match split). In Urbanized Areas over 200,000 in population (Large UZAs), Section 5307 funding may only be used for capital expenses (at an 80% federal/20% non-federal match split). Non-federal funding is typically drawn from municipalities in New Hampshire, but may also include state, private sector, and other sources. Both systems receive funds based on the New Hampshire portion of the Boston Urbanized Area, which may be used only for capital expenses. COAST also receives funding based on apportionments to the Dover-Rochester and Portsmouth Urbanized Areas, which may be used for either capital or operating expenses. MTA/CART receives Section 5307 funding based on the apportionment to the Derry-Londonderry-Windham segment of the Nashua Urbanized Area, which may be used for either capital or operating expenses. Beyond apportionments for FY2017-FY2020 identified in the FAST Act, future allocations are forecast to increase 1.5% annually. The Plan anticipates that the two transit systems will provide service levels that can be supported by this level of funding, including continuation of existing service and proposed service expansions. Although the plan is constrained on an annual basis by available federal

Figure 5.1: Estimates of Funding Availability (Statewide)¹

Γ	i igui e bi	1. LSumutes (, 0	l Funds	(staterrite)				State Funds				Other F	unding	
					Fed Funds		State Aid	I-93 Debt	TIFIA Pledged	Turnpike	Transit		Project	Transit	Total Available
	Plan/Year	FHWA	FTA	GARVEE	Available	Betterment	Bridge	Service	Paving & Bridge	Improvements ⁷	Funding	State Funds	Matching ²	Match	Funding
	2021	\$241,310,000	\$8,035,045	\$15,100,000	\$264,445,045	\$24,050,000	\$20,840,000	\$2,150,000	\$29,790,000	\$49,570,000	\$3 <i>,</i> 628	\$126,400,000	\$29,790,000	\$2,019,920	\$420,635,045
	₽ 2022	\$197,090,000	\$6,649,120	\$23,900,000	\$227,639,120	\$24,050,000	\$10,660,000	\$2,200,000	\$22,100,000	\$48,900,000	\$3,700	\$107,910,000	\$2,940,000	\$2,077,511	\$338,489,120
	d 2023	\$198,920,000	\$6,697,103	\$0	\$205,617,103	\$24,050,000	\$8,390,000	\$2,200,000	\$24,700,000	\$67,540,000	\$3,774	\$126,880,000	\$7,530,000	\$2,078,880	\$340,027,103
	2024	\$195,880,000	\$6,822,710	\$0	\$202,702,710	\$24,050,000	\$10,300,000	\$2,200,000	\$23,770,000	\$59,210,000	\$3 <i>,</i> 850	\$119,530,000	\$1,980,000	\$2,119,685	\$324,212,710
	2025 _	\$204,370,000	\$6,951,002	\$0	\$211,321,002	\$24,050,000	\$10,000,000	\$2,190,000	\$19,700,000	\$58,730,000	\$3,927	\$114,670,000	\$2,530,000	\$2,161,306	\$328,521,002
	ਵੋਂ 2026	\$200,940,000	\$7,082,940	\$25,000,000	\$233,022,940	\$24,050,000	\$7,300,000	\$23,410,000	\$1,500,000	\$47,560,000	\$4,086	\$103,820,000	\$140,000	\$2,203,839	\$336,982,940
	2027 ear	\$185,470,000	\$7,216,789	\$40,000,000	\$232,686,789	\$24,050,000	\$8,300,000	\$23,410,000	\$1,500,000	\$51,120,000	\$4,167	\$108,380,000	\$170,000	\$2,247,143	\$341,236,789
	ਸੂ 2028	\$189,070,000	\$7,353,502	\$30,000,000	\$226,423,502	\$24,050,000	\$8,500,000	\$23,410,000	\$1,500,000	\$63,480,000	\$4,251	\$120,940,000	\$1,610,000	\$2,291,313	\$348,973,502
	ੂ ਬੂਰ 2029	\$185,300,000	\$7,493,140	\$0	\$192,793,140	\$24,050,000	\$8,500,000	\$23,410,000	\$1,500,000	\$42,520,000	\$4,336	\$99,980,000	\$4,520,000	\$2,336,367	\$297,293,140
	ິ 2030	\$180,480,000	\$7,735,764	\$0	\$188,215,764	\$24,050,000	\$8,500,000	\$23,410,000	\$1,500,000	\$30,940,000	\$4,422	\$88,400,000	\$50,000	\$2,382,321	\$276,665,764
	2031	\$185,000,000	\$7,884,942	\$0	\$192,884,942	\$24,050,000	\$8,500,000	\$23,410,000	\$1,500,000	\$52,000,000	\$4,517	\$109,460,000	\$5,126,000	\$2,410,518	\$307,470,942
	2032	\$186,850,000	\$8,037,310	\$0	\$194,887,310	\$24,050,000	\$8,500,000	\$23,410,000	\$1,500,000	\$52,520,000	\$4,608	\$109,980,000	\$5,177,260	\$2,450,279	\$310,044,570
	2033	\$188,718,500	\$8,192,939	\$0	\$196,911,439	\$24,050,000	\$8,500,000	\$23,410,000	\$1,500,000	\$53,045,200	\$4,700	\$110,505,200	\$5,229,033	\$2,490,041	\$312,645,672
	臣 2034	\$190,605,685	\$8,351,899	\$0	\$198,957,584	\$24,050,000	\$8,500,000	\$23,410,000	\$1,500,000	\$53,575,652	\$4,791	\$111,035,652	\$5,281,323	\$2,529,803	\$315,274,559
	6 2035	\$192,511,742	\$8,514,262	\$0	\$201,026,004	\$24,050,000	\$8,500,000	\$0	\$0	\$54,111,409	\$4,883	\$86,661,409	\$5,334,136	\$2,569,564	\$293,021,549
	te 2036	\$194,436,859	\$8,680,104	\$0	\$203,116,963	\$24,050,000	\$8,500,000	\$0	\$0	\$54,652,523	\$4,974	\$87,202,523	\$5,387,478	\$2,609,326	\$295,706,963
	र्षे 2037	\$196,381,228	\$8,849,499	\$0	\$205,230,727	\$24,050,000	\$8,500,000	\$0	\$0	\$55,199,048	\$5 <i>,</i> 066	\$87,749,048	\$5,441,352	\$2,649,088	\$298,421,127
	بة 2038 ل	\$198,345,040	\$9,022,527	\$0	\$207,367,567	\$24,050,000	\$8,500,000	\$0	\$0	\$55,751,038	\$5,157	\$88,301,038	\$5,495,766	\$2,688,850	\$301,164,371
	^{ខ្ល} ្ល 2039	\$200,328,491	\$9,199,265	\$0	\$209,527,755	\$24,050,000	\$8,500,000	\$0	\$0	\$56,308,549	\$5,249	\$88,858,549	\$5,550,723	\$2,728,611	\$303,937,027
	ະ ພິ2040	\$202,331,775	\$9,379,796	\$0	\$211,711,572	\$24,050,000	\$8,500,000	\$0	\$0	\$56,871,634	\$5,340	\$89,421,634	\$5,606,231	\$2,768,373	\$306,739,436
	ے 2041	\$204,355,093	\$9,564,203	\$0	\$213,919,296	\$24,050,000	\$8,500,000	\$0	\$0	\$57,440,351	\$5,431	\$89,990,351	\$5,662,293	\$2,808,135	\$309,571,940
	0 2042	\$206,398,644	\$9,752,570	\$0	\$216,151,214	\$24,050,000	\$8,500,000	\$0	\$0	\$58,014,754	\$5 <i>,</i> 523	\$90,564,754	\$5,718,916	\$2,847,896	\$312,434,884
	2043	\$208,462,631	\$9,944,985	\$0	\$218,407,615	\$24,050,000	\$8,500,000	\$0	\$0	\$58,594,902	\$5,614	\$91,144,902	\$5,776,105	\$2,887,658	\$315,328,622
	2044	\$210,547,257	\$10,141,535	\$0	\$220,688,792	\$24,050,000	\$8,500,000	\$0	\$0	\$59,180,851	\$5,706	\$91,730,851	\$5,833,866	\$2,927,420	\$318,253,509
	2045	\$212,652,729	\$10,342,313	\$0	\$222,995,043	\$24,050,000	\$8,500,000	\$0	\$0	\$59,772,659	\$5,797	\$92,322,659	\$5,892,205	\$2,967,181	\$321,209,906

1 First four years of estimated funding is derived from projects programmed in the Draft 2021-2024 STIP. 2025-2030 estimated funding is derived from projects programmed in the 2021-2030 State Ten Year Plan and data from the Draft 2021-2024 STIP.

2 2031-2045 Federal, State, and Other funds are derived from extending funding trend from Adopted 2021-2030 State Ten Year Plan "Total Program Dollars by FY" table

3 FHWA Funds are inflated at 1% per year. FTA funds inflated at 2% per year

4 Statewide Betterment, State Aid Bridge, I-93 Debt Service, and TIFIA funding are all based on information from the 2021-2030 Ten Year Plan

5 Turnpike Funding is inflated at 1% per year

6 State and Local Transit Match funds are calculated based on the trend observed in the 2021-2024 STIP and 2021-2030 Ten Year Plan

Figure 5.2: Estimates of Transit Funding Availability¹

				FTA Sec	tion 5307				FTA	Section 53	10			F	TA 5339				Tota	l Transit Fu	Inding	
		Ар	portionments	5				Apportion	nments				Apportion	nments								
		Direct	Direct	Chata	CMAQ	Local		Direct	C +-++	CMAQ	Match		Direct	C ++++	State	Local						
Ы	an/Year	Funding to MTA/CART	Funding to COAST	State FTA5307 ²	Transfer to FTA5307 ²	Match (Cash)	Total 5307	Funding to MTA/CART		Transfer to FTA5310 ³	(Cash+In Kind)	Total 5310	Funding to MTA/CART	State	Match (Cash)	Match (Cash)	Total 5339	FTA Funding	State	Local Match	Total	Est. Toll Credits
ή	1		\$2,157,353		\$435,800	\$3,065,308	\$7,663,269	\$120,571	\$450,000	\$122,860		\$693,431	\$41,115	\$448,300	. ,	\$61,177	\$489,415	\$8,846,115	J	\$3,299,842	\$12,207,135	\$110,000
	2021		\$2,200,500	\$2,261,600	\$435,800	\$2,509,644	· · · · ·	\$120,571	\$450,000	\$122,860	. ,	\$693,431 \$695,842	\$41,115 \$41,938	\$448,300 \$448,300		\$61,280	\$489,415 \$490,238	• • • • • • • •	. ,	\$3,299,842	\$12,207,135	\$110,000
	₽ 2022 2023	\$2,898,000		\$760,462	\$435,800	\$2,509,044	· · · · · ·	\$125,442	\$450,000	\$122,860		\$698,302	\$42,776	\$448,300 \$448,300	\$61,385		\$490,238 \$491,076	\$7,508,173	. ,	\$2,763,478	\$10,333,035	\$110,000
	2023	\$2,934,082		\$781,755	\$435,800		\$6,441,037	\$127,951	\$450,000	\$122,860	. ,	\$700,811	\$43,632	\$448,300	\$61,492		\$491,932	\$7,633,780	. ,	\$2,813,109	\$10,508,381	\$110,000
	2025	. , ,	\$2,335,188	\$803,644	\$442,337	\$2,628,973	\$6,572,433	\$129,870	\$456,750	\$124,703		\$711,323	\$44,287	\$455,025	\$62,414	. ,	\$499,311	\$7,783,068		\$2,869,218	\$10,714,699	
	= 2026		\$2,381,892	\$826,145	\$448,972	\$2,682,639	\$6,706,598	\$131,819	\$463,601	\$126,573	. ,	\$721,993	\$44,951	\$461,850		\$63,350	\$506,801	\$7,935,392	. ,	\$2,926,488	\$10,925,230	
1	2027		\$2,429,530	\$849,278	\$455,707		\$6,843,594	\$133,796	\$470,555	\$128,472	. ,	\$732,823	\$45,625	\$468,778		\$64,300	\$514,403	\$8,090,820	. ,	\$2,984,944	\$11,140,064	\$110,000
	2028	\$3,169,762	\$2,478,121	\$873,057	\$462,542	\$2,793,393	\$6,983,482	\$135,803	\$477,614	\$130,399	\$185,954	\$743,815	\$46,310	\$475,809	\$65,265	\$65,265	\$522,119	\$8,249,416	\$65,265	\$3,044,612	\$11,359,293	\$110,000
	2029	\$3,231,658	\$2,527,683	\$897,503	\$469,480	\$2,850,530	\$7,126,325	\$137,840	\$484,778	\$132,355	\$188,743	\$754,973	\$47,004	\$482,946	\$66,244	\$66,244	\$529,951	\$8,411,248	\$66,244	\$3,105,517	\$11,583,009	\$110,000
	2030	\$3,394,791	\$2,578,237	\$922,633	\$476,523	\$2,948,873	\$7,372,183	\$139,907	\$492,049	\$134,340	\$191,574	\$766,297	\$47,709	\$490,191	\$67,237	\$67,237	\$537,900	\$8,676,381	\$67,237	\$3,207,685	\$11,951,303	\$110,000
	2031	\$3,462,687	\$2,629,802	\$948,466	\$483,670	\$3,009,850	\$7,524,625	\$142,006	\$499,430	\$136,356	\$194,448	\$777,792	\$48,425	\$497,543	\$68,246	\$68,246	\$545,968	\$8,848,385	\$68,246	\$3,272,544	\$12,189,175	\$110,000
	2032	\$3,531,941	\$2,682,398	\$975,023	\$490,925	\$3,072,115	\$7,680,287	\$144,136	\$506,922	\$138,401	\$197,365	\$789,459	\$49,151	\$505,007	\$69,270	\$69,270	\$554,158	\$9,023,903	\$69,270	\$3,338,749	\$12,431,922	\$110,000
	2033	\$3,602,579	\$2,736,046	\$1,002,324	\$498,289	\$3,135,695	\$7,839,238	\$146,298	\$514,525	\$140,477	\$200,325	\$801,301	\$49,889	\$512,582	\$70,309	\$70,309	\$562,470	\$9,203,009	\$70,309	\$3,406,329	\$12,679,647	\$110,000
	2034	\$3,674,631	\$2,790,766	\$1,030,389	\$505,764	\$3,200,620	\$8,001,550	\$148,493	\$522,243	\$142,584	\$203,330	\$813,320	\$50,637	\$520,270	\$71,363	\$71,363	\$570,907	\$9,385,777	\$71,363	\$3,475,313	\$12,932,454	\$110,000
		\$3,748,124	\$2,846,582	\$1,059,240	\$513,350	\$3,266,918	\$8,167,295	\$150,720	\$530,077	\$144,723	\$206,380	\$825,520	\$51,397	\$528,075	\$72,434	\$72,434	\$579,471	\$9,572,286	\$72,434	\$3,545,732	\$13,190,452	\$110,000
Transcentetion	2036	\$3,823,086	\$2,903,513	\$1,088,899	\$521,050	\$3,334,620	\$8,336,549	\$152,981	\$538,028	\$146,894	\$209,476	\$837,903	\$52,167	\$535,996	\$73,520	\$73,520	\$588,163	\$9,762,615	\$73,520	\$3,617,616	\$13,453,750	\$110,000
400	2037	\$3,899,548	\$2,961,584	\$1,119,388			\$8,509,386	\$155,275	\$546,099	\$149,097	. ,	\$850,471	\$52,950	\$544,036		\$74,623	\$596,986	\$9,956,842	. ,	\$3,690,995	\$13,722,461	\$110,000
	2038		\$3,020,815			\$3,474,354	\$8,685,884	\$157,605	\$554,290	\$151,334	. ,	\$863,228	\$53,744	\$552,196	\$75,743		\$605,940	\$10,155,053	. ,	\$3,765,903	\$13,996,699	
		.,,,	\$3,081,232			\$3,546,449	\$8,866,123	\$159,969	\$562,604	\$153,604	. ,	\$876,177	\$54,550	\$560,479		\$76,879	\$615,029	\$10,357,329	. ,	\$3,842,372	\$14,276,580	\$110,000
and a	2040		\$3,142,856			\$3,620,074	\$9,050,185	\$162,368	\$571,043	\$155,908		\$889,319	\$55,369	\$568,886	\$78,032		\$624,255	\$10,563,760	. ,	\$3,920,436		\$110,000
200	2041	+ .,===,===	\$3,205,713		\$561,319	\$3,695,261	\$9,238,153	\$164,804	\$579,609	\$158,246	. ,	\$902,659	\$56,199	\$577,420		\$79,202	\$633,619	\$10,774,430	. ,	\$4,000,128	\$14,853,761	\$110,000
-			\$3,269,828			\$3,772,044	\$9,430,110	\$167,276	\$588,303	\$160,620	. ,	\$916,199	\$57,042	\$586,081		\$80,390	\$643,123		. ,	\$4,081,484	\$15,151,306	
	2043	.,,,	\$3,335,224			\$3,850,458	\$9,626,145	\$169,785	\$597,128	\$163,029	. ,	\$929,942	\$57,898	\$594,872		\$81,596	\$652,770	\$11,208,856	. ,	\$4,164,540	\$15,454,992	
	2044	.,,,	\$3,401,929			\$3,930,538	\$9,826,345	\$172,332	\$606,085	\$165,475		\$943,891	\$58,766	\$603,795		\$82,820	\$662,561	\$11,432,797	. ,	\$4,249,331	\$15,764,948	
	2045	\$4,568,942	. , ,		. ,		\$10,030,802	\$174,917	\$615,176	\$167,957	\$239,512	\$958,049	\$59,648	\$612,852	\$84,062	\$84,062	\$672,500	\$11,661,351	\$84,062	\$4,335,896	\$16,081,309	\$110,000

1 Includes direct FTA Allocations and matching funds to COAST and MTA/CART.

2 Includes distributions of statewide funds to COAST and MTA/CART.

3 Includes distributions of statewide funds to the Region 10 (ACT) and Region 9 RCC for SFY2021 and assumes no growth.

4 Includes distributions of funds transferred from CMAQ to FTA where known or based on best estimates.

5 Reflects prior 10 years 5339 funds averaged by year. In reality 5339 funding is accessed infrequently for large fleet replacement projects.

funding, implementation of new services is also dependent on local support from communities served by the systems.

Information was provided by NH DOT regarding the expected funding available statewide for maintenance and operations of the State Highway System, and this is shown in *Figure 5.3* along with estimates of local funds available for the same purposes.

Estimates were obtained for maintenance and operations from NHDOT's Agency Efficiency Budget for Fiscal Years 2022-2023, and utilizing the average annual growth rate of funding during those years, estimates where extrapolated for each year to 2045. These values were divided by the current lane-miles of state roadways to obtain a per mile cost for maintenance and operations. This value was then multiplied by the lane-miles of

state roadway in the RPC region to obtain an estimate of funding available for maintenance and operations activities on State highways within the region. Figure 5.3 also includes an estimate of municipal funding available for local transportation infrastructure maintenance, operations, and improvements that is derived from the highway budget, warrant articles, and Capital Improvement Program (CIP) listings in the 2016 annual community reports as well as the State Block Grant funds distributed to each. The average per lane-mile expenditure is derived from the total funding available in the region divided by the total lane-miles of locally maintained roadways inflated at 2.8% per year.

ANTICIPATED COSTS

The transportation projects included in the Long Range Plan encompass all of those in the 2021-2024 Transportation Improvement Program (TIP), the 2021-2030 State Ten Year Plan, and other project needs identified by communities, transit agencies, as well as the RPC. These projects are divided into two groups for inclusion in the LRTP to separate those in the TIP from the other proposals.

Project costs for the Transportation Improvement Program are taken directly from the year of expenditure inflated values included in the 2021-2024 Transportation Improvement Program (TIP) as of Amendment #2. As the State of New Hampshire does not sub-allocate funds to the MPOs for programming the TIPs, the assumption is that since the State Transportation Improvement Program (STIP) is fiscally constrained, and the MPO TIP is directly derived from that document, it must therefore be fiscally constrained as well. A similar method is used to determine anticipated regional revenues and costs for the remainder of the State Ten Year Plan period (2025-2030) and the project costs included, are taken directly from that document and are inflated to year of construction dollars.

While the financial picture for the remainder of the Plan is less clear than that of the TIP and the Ten Year Plan portion, the costs associated with the listed projects are within the estimates of funding available to the region based on the methodology described, and based on the assumption that the State Ten Year Plan is fiscally constrained and that all the projects listed for the MPO region will be constructed within that timeframe. Given the information available from NH DOT regarding the funds available within the Ten Year Plan, and estimates of funding available in the later years of the plan, it is expected that the current list of projects is financially constrained assuming that there is some growth in revenues during the period of the Long Range Plan.

Figure 5.5 integrates the information included in Figure 5.1 through 5.4 into a summary of projected total funding available each year for the region, as well as anticipated expenditures based on current project programming. Figure 5.5 develops an RPC share of funding based on an average of the region's percentage of New Hampshire's population (14.45%) and lane miles of roadway (12.4%) for an average value of 13.3%. Turnpike funding is calculated somewhat differently as the RPC region has a greater share of Turnpike lane miles (28.6%) and that share is used from 2027-2040. Additionally, it is assumed that the amount of funding available to the RPC is equal to the amount programmed in the TIP for the RPC region for years 2021-2024, and in the Ten Year Plan for years 2025-2030. This means that the percentage of funding allocated to the region will vary more through that time period. After 2026, the RPC share is constrained to the calculated 13.3% rate and 28.6% of turnpike funds. Once expenses are removed, the revenues must balance annually with costs so that the region is not spending more funding than is anticipated to be available in a given year.

			State	ewide O&M Fu	unding Availab	le ^{1,2}			RPC Regio		
		Highway			General			State Highway	Turnpike	Local Road	Total M&O
Plan/Y	Year	Fund	Federal Aid	Turnpikes	Fund	Other	Total	O&M ³	0&M ⁴	M&O⁵	Needs
	2021	\$196,800,000	\$51,200,000	\$24,350,000	\$1,400,000	\$18,800,000	\$292,550,000	\$25,290,077	\$5,421,735	\$74,328,979	\$99,619,056
dL 2 OdW 2	2022	\$185,100,000	\$51,400,000	\$13,900,000	\$1,500,000	\$19,300,000	\$271,200,000	\$24,262,255	\$3,094,953	\$77,018,669	\$101,280,924
dW 2	2023	\$192,500,000	\$52,600,000	\$14,400,000	\$1,500,000	\$18,900,000	\$279,900,000	\$25,035,479	\$3,206,283	\$79,805,690	\$104,841,169
2	2024	\$206,450,000	\$55,550,000	\$13,300,000	\$1,500,000	\$19,950,000	\$296,750,000	\$26,728,085	\$2,961,358	\$82,693,563	\$109,421,647
	2025	\$215,870,000	\$57,700,000	\$13,600,000	\$1,500,000	\$20,510,000	\$309,180,000	\$27,871,890	\$3,028,156	\$85,685,937	\$113,557,827
2 Plan	2026	\$225,290,000	\$59,850,000	\$13,800,000	\$1,500,000	\$21,070,000	\$321,510,000	\$29,015,696	\$3,072,687	\$88,786,594	\$117,802,289
7 Year	2027	\$234,710,000	\$62,000,000	\$14,100,000	\$1,500,000	\$21,630,000	\$333,940,000	\$30,159,501	\$3,139,485	\$91,999,452	\$122,158,953
	2028	\$244,130,000	\$64,150,000	\$14,400,000	\$1,500,000	\$22,190,000	\$346,370,000	\$31,303,307	\$3,206,283	\$95,328,571	\$126,631,878
State 5	2029	\$253,550,000	\$66,300,000	\$14,700,000	\$1,500,000	\$22,750,000	\$358,800,000	\$32,447,112	\$3,273,080	\$98,778,160	\$131,225,272
	2030	\$262,970,000	\$68,450,000	\$15,000,000	\$1,500,000	\$23,310,000	\$371,230,000	\$33,590,918	\$3,339,878	\$102,352,576	\$135,943,493
2	2031	\$272,390,000	\$70,600,000	\$15,300,000	\$1,500,000	\$23,870,000	\$383,660,000	\$34,734,723	\$3,406,675	\$106,056,337	\$140,791,060
2	2032	\$281,810,000	\$72,750,000	\$15,600,000	\$1,500,000	\$24,430,000	\$396,090,000	\$35,878,529	\$3,473,473	\$109,894,123	\$145,772,652
2	2033	\$291,230,000	\$74,900,000	\$15,900,000	\$1,500,000	\$24,990,000	\$408,520,000	\$37,022,334	\$3,540,270	\$113,870,785	\$150,893,119
2 Jan	2034	\$300,650,000	\$77,050,000	\$16,200,000	\$1,500,000	\$25,550,000	\$420,950,000	\$38,166,140	\$3,607,068	\$117,991,347	\$156,157,486
4 u 2	2035	\$310,070,000	\$79,200,000	\$16,500,000	\$1,500,000	\$26,110,000	\$433,380,000	\$39,309,945	\$3,673,865	\$122,261,017	\$161,570,962
<u> </u>	2036	\$319,490,000	\$81,350,000	\$16,800,000	\$1,500,000	\$26,670,000	\$445,810,000	\$40,453,751	\$3,740,663	\$126,685,191	\$167,138,941
odst 2	2037	\$328,910,000	\$83,500,000	\$17,100,000	\$1,500,000	\$27,230,000	\$458,240,000	\$41,597,556	\$3,807,461	\$131,269,459	\$172,867,015
	2038	\$338,330,000	\$85,650,000	\$17,400,000	\$1,500,000	\$27,790,000	\$470,670,000	\$42,741,362	\$3,874,258	\$136,019,615	\$178,760,977
Range	2039	\$347,750,000	\$87,800,000	\$17,700,000	\$1,500,000	\$28,350,000	\$483,100,000	\$43,885,167	\$3,941,056	\$140,941,661	\$184,826,829
ະມີ 2	2040	\$357,170,000	\$89,950,000	\$18,000,000	\$1,500,000	\$28,910,000	\$495,530,000	\$45,028,973	\$4,007,853	\$146,041,819	\$191,070,791
<u>د</u> ک	2041	\$366,590,000	\$92,100,000	\$18,300,000	\$1,500,000	\$29,470,000	\$507,960,000	\$46,172,778	\$4,074,651	\$151,326,532	\$197,499,310
Odw 2	2042	\$376,010,000	\$94,250,000	\$18,600,000	\$1,500,000	\$30,030,000	\$520,390,000	\$47,316,583	\$4,141,448	\$156,802,479	\$204,119,062
2	2043	\$385,430,000	\$96,400,000	\$18,900,000	\$1,500,000	\$30,590,000	\$532,820,000	\$48,460,389	\$4,208,246	\$162,476,580	\$210,936,969
2	2044	\$394,850,000	\$98,550,000	\$19,200,000	\$1,500,000	\$31,150,000	\$545,250,000	\$49,604,194	\$4,275,043	\$168,356,006	\$217,960,201
2	2045	\$404,270,000	\$100,700,000	\$19,500,000	\$1,500,000	\$31,710,000	\$557,680,000	\$50,748,000	\$4,341,841	\$174,448,187	\$225,196,187

Figure 5.3: Estimated Maintenance & Operations (M&O) Needs for the Region

1 Statewide funding for Operations and Maintenance for FY2021-FY2023 is from NHDOT's 2022-2023 Agency Efficiency Budget (page 6)

2 Statewide funding for O&M for years beyond 2023 is estimated based on a linear trend from the 2020-2023 data in the budget

³ RPC Share of State highways is based on lane-miles of road. RPC has 681.5/7227.28 State Highway lane miles (9.4%)

4 RPC Share of Turnpikes is based on lane-miles of road. RPC has 151.74/681.5 lane miles (22.3%)

5 Estimated Local O&M expenditures are based on values from a 2016 survey of the RPC community annual reports. The per lane-mile O&M cost was averaged from all of the communities, inflated using using a 2.8% per year inflation rate, and multiplied by the lane-miles of local roads (2455.69).

Figure 5.4: Fiscal Constraint Summary for the 2019-2022 Transportation Improvement Program & 2045 Long Range Transportation Plan

		Estin	nated Regional S	Share of Availa	ble Funding ^{1,2}	,3		Estimate	d Total Project	Costs⁵		
					Statewide	Total Target	Regional	Statewide		Turnpike	Total Project	
Plar	/Year	Federal	State ⁴	Other	Programs ³	Funding	Projects	Programs ³	Transit	Projects ⁶	Costs	Remaining ⁷
	2021	\$37,947,323	\$13,143,345	\$4,572,454	\$12,797,607	\$68,460,730	\$30,297,845	\$12,797,607	\$12,207,135	\$13,067,143	\$68,369,729	\$91,001
	2022	\$44,512,947	\$6,109,288	\$2,928,896	\$10,423,177	\$63,974,307	\$37,236,769	\$10,423,177	\$10,266,353	\$6,048,008	\$63,974,308	-\$1
MPO	2023	\$30,189,573	\$20,949,871	\$3,675,688	\$10,967,889	\$65,783,020	\$40,789,391	\$10,967,889	\$10,333,035	\$3,692,705	\$65,783,021	-\$1
	2024	\$29,305,226	\$15,017,783	\$2,813,109	\$11,819,316	\$58,955,434	\$22,239,623	\$11,819,316	\$10,508,381	\$14,388,114	\$58,955,434	\$0
L C	2025	\$40,239,900	\$24,214,940	\$2,990,616	\$12,609,279	\$80,054,735	\$45,231,487	\$12,609,279	\$10,714,699	\$11,499,268	\$80,054,734	\$1
- Plan	2026	\$27,411,302	\$33,656,131	\$3,070,588	\$12,932,646	\$77,070,667	\$46,456,197	\$12,932,646	\$10,925,230	\$6,756,594	\$77,070,667	\$0
Year	2027	\$17,632,314	\$64,300	\$2,984,944	\$12,904,083	\$33,585,641	\$9,541,494	\$12,904,083	\$11,140,064	\$0	\$33,585,641	\$0
Ten	2028	\$28,881,676	\$65,265	\$3,044,612	\$12,962,068	\$44,953,621	\$20,632,261	\$12,962,068	\$11,359,293	\$0	\$44,953,621	\$0
State	2029	\$17,365,064	\$66,244	\$3,105,517	\$14,948,590	\$35,485,414	\$8,953,816	\$14,948,590	\$11,583,009	\$0	\$35,485,414	\$0
S	2030	\$17,880,904	\$67,237	\$3,207,685	\$15,007,515	\$36,163,342	\$9,204,523	\$15,007,515	\$11,951,303	\$0	\$36,163,342	\$0
	2031	\$29,271,599	\$15,780,822	\$3,939,718	\$15,347,122	\$64,339,261	\$21,436,209	\$15,347,122	\$12,189,175	\$14,952,443	\$63,924,949	\$414,312
	2032	\$29,660,519	\$15,900,643	\$3,391,158	\$15,694,413	\$64,646,734	\$22,864,786	\$15,694,413	\$12,431,922	\$10,673,735	\$61,664,856	\$2,981,878
	2033	\$30,055,354	\$16,021,000	\$3,416,215	\$16,049,563	\$65,542,132	\$28,384,250	\$16,049,563	\$12,679,647	\$8,399,473	\$65,512,934	\$29,198
Plan	2034	\$30,456,206	\$16,141,897	\$3,472,374	\$16,412,750	\$66,483,226	\$28,122,029	\$16,412,750	\$12,932,454	\$8,563,848	\$66,031,080	\$452,146
	2035	\$30,863,180	\$13,153,840	\$3,535,075	\$16,784,155	\$64,336,250	\$25,970,920	\$16,784,155	\$13,190,452	\$8,372,499	\$64,318,026	\$18,224
ansportation	2036	\$31,276,385	\$13,275,836	\$3,599,003	\$17,163,965	\$65,315,189	\$25,002,203	\$17,163,965	\$13,453,750	\$8,493,408	\$64,113,327	\$1,201,862
uspc	2037	\$31,695,928	\$13,398,388	\$3,664,185	\$17,552,370	\$66,310,870	\$26,074,134	\$17,552,370	\$13,722,461	\$8,592,592	\$65,941,557	\$369,313
L L	2038	\$32,121,922	\$13,521,504	\$3,730,645	\$17,949,564	\$67,323,634	\$25,925,239	\$17,949,564	\$13,996,699	\$8,714,589	\$66,586,090	\$737,544
Range	2039	\$32,554,479	\$13,645,189	\$3,798,410	\$18,355,746	\$68,353,824	\$25,329,030	\$18,355,746	\$14,276,580	\$8,837,137	\$66,798,493	\$1,555,331
lg R	2040	\$32,993,717	\$13,769,448	\$3,907,508	\$18,771,119	\$69,441,793	\$26,989,411	\$18,771,119	\$14,562,227	\$8,960,244	\$69,283,001	\$158,792
) Lor	2041	\$33,439,754	\$13,894,288	\$3,979,365	\$19,195,892	\$70,509,299	\$26,947,002	\$19,195,892	\$14,853,761	\$9,083,913	\$70,080,568	\$428,731
MPO	2042	\$33,892,708	\$14,019,714	\$4,052,638	\$19,630,278	\$71,595,338	\$27,139,975	\$19,630,278	\$15,151,306	\$9,208,151	\$71,129,709	\$465,629
	2043	\$34,352,706	\$14,145,732	\$4,127,357	\$20,074,493	\$72,700,288	\$27,469,815	\$20,074,493	\$15,454,992	\$9,332,963	\$72,332,263	\$368,025
	2044	\$34,819,869	\$14,272,349	\$4,203,552	\$20,528,760	\$73,824,529	\$27,844,950	\$20,528,760	\$15,764,948	\$9 <i>,</i> 458,355	\$73,597,013	\$227,516
	2045	\$35,294,328	\$14,399,569	\$4,281,252	\$20,993,307	\$74,968,457	\$26,350,275	\$20,993,307	\$16,081,309	\$9,584,334	\$73,009,224	\$1,959,233

1 First four years of estimated available funding is derived from projects programmed in the Draft 2021-2024 STIP

2 2025-2030 estimated available funding is derived from projects programmed in the 2021-2030 State Ten Year Plan and data from the Draft 2021-2024 STIP

3 Statewide Program funds available derived from a share (13.3%) of the total annual Programmatic funding in STIP extended to 2045. Expenditures = Revenues

⁴ Includes any expected state matching funds, Turnpike funding, and bond revenues

⁵ Project costs are inflated at 2.8% per year from the year of the most recent cost estimate and include 10% NHDOT Indirect Costs

⁶ Turnpike Expenditures are based on the 2021-2024 STIP and 2021-2030 Ten Year Plan. Post 2030 value is a 22.593% share of Turnpike Renewal & Replacement funds + 10% of Turnpike Capital funds.

⁷ Estimated as difference between estimated regional target funding and total project cost for each fiscal year

FISCALLY CONSTRAINED PROJECTS LISTS

The projects for the 2045 Long Range Plan are divided into two tables. The first is the 2021-2024 Transportation Improvement Program (TIP), while the second contains all of the projects in the years after the TIP (2025-2045). Each of these tables is described in more detail below.

TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The Transportation Improvement Program (TIP) encompasses the first four years of the Plan (2021-2024) and only those projects that are committed to be implemented can be listed. For that reason, the scope of the project is generally well defined, and include cost estimates are more detailed and accurate for the work that is anticipated. TIP projects are shown in detail in *Figure 5.5 and Map 5.1*. The TIP is organized alphabetically by project name, and the listing for each includes the location, scope of work, Clean Air Act (CAA) code, funding category, phases included, and funding listed by fiscal year and by source. The costs of the projects are year-of-expenditure estimates taken directly from the NH DOT database for the 2021-2024 STIP and the RPC 2021-2024 TIP. Project costs for years 2021 and 2022 are uninflated, while those for 2023 and 2024 are inflated at 2.55% per year

TRANSPORTATION PLAN PROJECTS

Those projects not in the 2021-2024 TIP are listed in the Transportation Plan project listing which covers the years from 2025 to 2045. As these projects are less well developed than those projects in the TIP, the information available regarding the scope and cost is less definite. The project list as detailed in *Figure 5.6*, includes the RPC assigned project number, the community that the project is occurring in, project rank, years for which funds are

programmed, and cost by project phase. In addition, the first year of construction is listed to indicate when the project is estimated to begin that phase of work. These projects are shown on *Map 5.2*. While some costs have a basis in a corridor study or other engineers estimates, most are simply order of magnitude estimates of the construction (CON) costs of each project as well as considerations for preliminary engineering (PE), right-of-way (ROW), and Other costs.

UNFUNDED PROJECTS

There are a number of projects in the Plan project listing that have no cost estimates associated with them. These are projects for which no cost estimate is available, the scope is not determined, or the need for the project is unclear. These projects are included for Illustrative purposes only. In the case of the bridge projects, no estimate has been produced either by the community or the NH DOT Bridge Section. The remaining projects have either no estimate available or questions regarding their scope, purpose, or ultimate need. The projects are:

- 6001009 Atkinson to Plaistow: NH 121 Safety Improvements
- 6147011 Epping: NH 27 5-Corners Improvements in West Epping.
- 6153006 Exeter: Pedestrian improvements linking Amtrak station and downtown.
- 6153007 Exeter: Washington St Traffic Calming
- 6001003 Exeter to Newton: NH 108 Shoulder widening
- 6167002 Fremont: Scribner Rd Bridge Rehab/Replacement
- 6187002 Greenland: Capacity Improvements NH 33
- 6001004 Hampstead to Plaistow: NH 121A Shoulder widening

- 6001005 Hampstead to Sandown: NH 121A Shoulder widening
- 6197007 Hampton: Service Road parallel to US 1
- 6197013 Hampton: Construct intermodal facility at NH 101/US 1 Interchange
- 6197006 Hampton: Reconstruction of Exeter Road
- 6327001 Newfields: New Road Bridge Replace/ Rehabilitation
- 6341003 Newton: NH 108 Shoulders
- 6375002 Plaistow: MBTA Extension
- 6409020 Seabrook: NH 107 capacity expansion west of I-95

MPO Staff will continue to work with the DOT and communities to generate estimates for them as well as determine their scope and need.

In addition to the projects listed above and in the following figures, there are a number of regional studies needed. These studies will assist in addressing safety, capacity, and infrastructure resiliency issues and will provide specific projects for the Long Range Transportation Plan when funded and completed.

- NH 33/108 between I-95 in Portsmouth and NH 101 in Stratham/Exeter. Increases in traffic and congestion along the corridor require a look at capacity and safety improvement needs as well as access management.
- NH 111 between NH 125 in Kingston and NH 28 in Salem. This roadway experiences significant safety issues relating to access from intersecting streets. In addition, land development along the corridor has resulted in capacity issues in a few locations.

- NH 101 interchanges between Exit 4 in Raymond and I-95 in Hampton. It has been nearly twenty years since the 101 widening was completed and many of the interchanges, particularly the unsignalized interchanges, are facing capacity issues. An analysis of these interchanges would assess capacity needs as well as potential safety improvements.
- I-95/ US 1/ NH 1A/1B Coastal Corridors: The coastal roadways in New Hampshire face potential climate change impacts via sea level rise such as increased susceptibility to flooding that will impact the condition of the roadways, access to property, and the safety of residents, employees, and the tourists that visit the area. An analysis of these potential impacts is necessary to more precisely determine the location, potential mitigation measures, and other strategies to ensure access to the coast as conditions change.
- NH 125 between NH 111 in Kingston and NH 101 in Epping. This section of NH 125 is the only portion of that has not undergone a corridor study. At the same time, signals have been added, and access to adjacent land uses has continued to grow. While congestion does not appear to be a critical issue at this time outside of the portion adjacent to NH 101, the corridor needs to be examined from the perspective of improving safety and access.

EPPING (2 Facility:	-					e 125 Capacity an vements from Bri	-		Most Rece	Total Cost ent Revision:	\$2,740,492 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		
PE	\$880,000	\$1,130,800			\$2,010,800	\$2,010,800			NHP, TC		
ROW		\$463,854	\$265,837		\$729,692	\$729,692			NHP, TC		
	\$880,000	\$1,594,654	\$265,837		\$2,740,492	\$2,740,492					
EXETER (4 Facility:	40436)		Air Act Code:	N/E		n shoulders to 5' o ximately 1.1 mile	-	d (NH Route 11:	1) for Most Rece	Total Cost ent Revision:	\$997,181
		(Kingston Road	d)		аррго		5. (14-201AP)				AO
Phase	2021	. (Kingston Road	d) 2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		AO
Phase CON				2024		-		OTHER \$330,477			AO
			2023	2024	Total	FEDERAL			FundingPrograms		A0

EXETER (40 Facility: N	-				-	e Replacement to over Little River (I		Bridge carrying	NH Total Cost \$856,231 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
PE		\$275,000		\$348,739	\$623,739	\$623,739			STBG>200K, TC
ROW				\$232,492	\$232,492	\$232,492			STBG>200K, TC
		\$275,000		\$581,231	\$856,231	\$856,231			
Regionally Sign GARVEE DS Facility: N			ir Act Code:	E-19		Service Project fo er Sutton 15747	r Seabrook-Hamı	oton 15904 and	Total Cost \$7,799,066 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
CON				\$7,799,066	\$7,799,066	\$7,799,066			NHP, TC
				\$7,799,066	\$7,799,066	\$7,799,066			

	AD (41717) NH121/Derry	Rd/Depot Rd			SCOPE: Impro	ove the intersection	on of NH121/Der	ry Rd/Depot Rd	Total Cost \$174,369 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
PE			\$174,369		\$174,369	\$174,369			STBG>200K, TC
			\$174,369		\$174,369	\$174,369			
Regionally Sig	gnificant: N	Clean A	Air Act Code:	ATT	RPCS: RPC				
		OUTH (26485 Ich Rail Corrido	•			re 9.7 miles RR Co ove existing corrid	•		Total Cost \$2,311,100 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
CON		\$2,255,000			\$2,255,000	\$2,255,000			CMAQ, TC
PE	\$55,000				\$55,000	\$55,000			CMAQ, TC
ROW	\$1,100				\$1,100	\$1,100			CMAQ, TC
	\$56,100	\$2,255,000			\$2,311,100	\$2,311,100			

	DN (40797) Ocean Boulev	ard			SCOPE: Impro	vements to Ocea	n Boulevard.		Total Cost Most Recent Revision:	\$9,028,543 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms	
CON				\$6,624,331	\$6,624,331	\$6,624,331			STBG5-200K, TC	
PE	\$1,224,388	\$861,579			\$2,085,967	\$2,085,967			STBG5-200K, TC	
ROW	\$113,080	\$205,164			\$318,244	\$318,244			STBG5-200K, TC	
	\$1,337,468	\$1,066,744		\$6,624,331	\$9,028,543	\$9,028,543				
	Significant: N DN (42573) US Route 1	Clean A	ir Act Code:	E-38		ss Red List bridge in the Town of Ha	e (163/184) carryin ampton	ng US 1 over F	PAR Total Cost Most Recent Revision:	\$573,316 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms	
PE	\$282,700	\$290,616			\$573,316	\$573,316			STBG-FLEX, TC	
	\$282,700	\$290,616			\$573,316	\$573,316				

NEW CAST	TLE - RYE (161 NH 1B	27)				ge replace, Single L oor (Red List) Br No		ge, NH 1B over	Little	Total Cost Most Recent Revision:	\$9,292,833 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Fundin	ngPrograms	
ROW	\$22,000				\$22,000	\$22,000			STBG5	-200К, ТС	
PE	\$55,000				\$55,000	\$55,000			STBG5	-200К, ТС	
CON	:	\$9,215,833			\$9,215,833	\$9,215,833			STBG5	-200К, ТС	
		\$9,215,833			\$9,292,833	\$9,292,833					
		Clean Ai	r Act Code:	E-19	RPCS: RPC	\$9,292,833	safety accommo	dationson NH :	 1A &	Total Cost Most Recent Revision:	\$179,252 A0
NEW CAST	gnificant: N TLE-RYE (4171	Clean Ai	r Act Code:	E-19 2024	RPCS: RPC SCOPE: Bicyc		safety accommo	dationson NH : OTHER			
NEW CAST	gnificant: N TLE-RYE (4171 NH 1A & 1B	Clean Ai .3)			RPCS: RPC SCOPE: Bicyo 1B.	cle and pedestrain			Fundin	Most Recent Revision:	

NEWFIELI Facility:	DS - NEWMARI NH 108	KET (28393))		-	e Replacement fo R lines Br No 127,	or bridges carryin; /081 & 125/054	g NH 108 over		Total Cost Most Recent Revision:	\$275,000 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Funding	gPrograms	
PE	\$275,000				\$275,000	\$275,000			STBG-FL	LEX, TC	
	\$275,000				\$275,000	\$275,000					
Regionally Si			ir Act Code:	E-19	RPCS: RPC, SRPC					Total Cost	\$1.790.000
NEWING	ignificant: N TON - DOVER (NH 16 / US 4 / SI	11238)	ir Act Code:	E-19	SCOPE: NH 16		ike including li To dover toll.		IGES	Total Cost Most Recent Revision:	\$1,790,000 A0
NEWING	TON - DOVER (11238)	ir Act Code:	E-19 2024	SCOPE: NH 16						
NEWING Facility: Phase	TON - DOVER (2 NH 16 / US 4 / SI	— — — — — 11238) РLDG ТРК			SCOPE: NH 16 FROM	I GOSLING ROAD	TO DOVER TOLL.			Most Recent Revision:	
NEWING Facility:	TON - DOVER (2 NH 16 / US 4 / SI 2021	— — — — — 11238) РLDG ТРК			SCOPE: NH 16 FROM Total	I GOSLING ROAD	TO DOVER TOLL.		Funding	Most Recent Revision: <u>ePrograms</u>	

NEWINGTON - DOVER (11238S)

FIGURE 5.5 - TIP Projects As Adopted - 3/10/2021

Total Cost \$14,388,114

	ON - DOVER SPAULDING TU		E BAY BRIDG	ES			ve bike/ped conne	livan Br & provide ction	Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER Fund	ingPrograms
CON				\$14,388,114	\$14,388,114		\$14,388,114	ТРКС	AP
				\$14,388,114	\$14,388,114		\$14,388,114		
Regionally Si	gnificant: Y	Clean Ai	ir Act Code:	E-19	RPCS: RPC, SRPC				
NEWTON Facility:					SCOPE: Impr	ovements to Rov	ve's Corner (Maple	e Ave, Amesbury Rd)	Total Cost \$1,142,612 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER Fund	ingPrograms
CON		\$867,612			\$867,612	\$867,612		STBG	Б>200К, TC
PE	\$220,000				\$220,000	\$220,000		STBG	S>200K, TC
ROW	\$55,000				\$55,000	\$55,000		STBG	Б>200К, TC
	\$275,000	\$867,612			\$1,142,612	\$1,142,612			

SCOPE: Remove the superstructure General Sullivan Br & provide

Facility: Po	-					ess the Red List br Town of Newton		d Street over	PAR Total Cost \$113,877 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
PE			\$84,810	\$29,062	\$113,872	\$113,872			STBG-BR, TC
			\$84,810	\$29,062	\$113,872	\$113,872			
Regionally Sign NORTH HAI Facility: U	.MPTON (24		Air Act Code:			structure replace n & Maine RR (Re	-		rer Total Cost \$5,363,600 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
CON		\$5,088,600			\$5,088,600	\$5,088,600			NHP, TC
ROW	\$275,000				\$275,000	\$275,000			NHP, TC
		\$5,088,600			\$5,363,600	\$5,363,600			

NORTH H Facility:	IAMPTON (4)	2979)				xit 2 Bridge 078/ cement and brid	070 Rehab to incl ge painting	ude deck		Total Cost Most Recent Revision:	\$4,400,168 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Fundin	gPrograms	
CON		\$2,261,600	\$2,113,568		\$4,375,168		\$4,375,168		TPKRR		
PE	\$25,000				\$25,000		\$25,000		TPKRR		
	405 000	\$2,261,600	\$2,113,568		\$4,400,168		\$4,400,168				
	w - Kingsto	Clean	Air Act Code:	E-18		nstruct NH 125: a line northerly ap	inticipated 3 lanes	s, from south of		Total Cost Most Recent Revision:	\$13,705,520 A0
PLAISTO\ Facility:	ignificant: Y W - KINGSTO NH 125	Clear N (10044E)	n Air Act Code:		SCOPE: Recor town	line northerly ap	prox 1.8 mi	· 		Most Recent Revision:	\$13,705,520 A0
PLAISTON Facility: Phase	ignificant: Y W - KINGSTO	Clean		E-18 2024	SCOPE: Recor			s, from south of OTHER		Most Recent Revision: gPrograms	
PLAISTO Facility: Phase PE	ignificant: Y W - KINGSTO NH 125 2021	Clear N (10044E)	n Air Act Code:		SCOPE: Recortown	line northerly ap	prox 1.8 mi	· 	Fundin	Most Recent Revision: <u>gPrograms</u>	
PLAISTO Facility:	ignificant: Y W - KINGSTO NH 125 2021	Clear N (10044E)	Air Act Code:		SCOPE: Recor town Total \$110,000	FEDERAL \$110,000	prox 1.8 mi	· 	Fundin NHP, T	Most Recent Revision: <u>gPrograms</u> C	

	W (40641) NH 121A / Mai	n Street			SCOPE: Main S	Street Traffic Calm	ning and Safety I	mprovements	Most Re	Total Cost cent Revision:	\$331,724 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		
ROW			\$53,644		\$53,644	\$53,644			STBG>200K, TC		
PE	\$165,000	\$113,080			\$278,080	\$278,080			STBG>200K, TC		
	\$165,000	\$113,080	\$53,644		\$331,724	\$331,724					
Regionally S		Clean	Air Act Code:	E-51	RPCS: RPC						
	Significant: <u>N</u> W (40645)	Clean :	Air Act Code:	E-51	SCOPE: Signal	coordination and Old County Road		prridor from M	ass Most Re	Total Cost cent Revision:	\$298,753 A0
PLAISTO	Significant: <u>N</u> W (40645)	Clean -	Air Act Code:	E-51 2024	SCOPE: Signal			orridor from M OTHER	ass Most Re FundingPrograms		
PLAISTO	Significant: N W (40645) NH 125				SCOPE: Signal S/L to	Old County Road			Most Re		
Facility: Phase	Significant: N W (40645) NH 125		2023		SCOPE: Signal S/L to Total	Old County Road			Most Re		

	OUTH (13455) US 1 BYPASS				SCOPE: US 1 E	Bypass: Replace b	ridges along US	Route 1 Bypass	Most Re	Total Cost ecent Revision:	\$33,000 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		
PE	\$33,000				\$33,000	\$33,000			BRIDGE, TC		
	\$33,000				\$33,000	\$33,000					
Regionally S	ignificant: N	Clean A	ir Act Code:	ATT	RPCS: RPC						
PORTSM	OUTH (20258)					. new sidewalk an ated drainage alo			l Most Re	Total Cost ecent Revision:	\$1,250,729 A0
Facility:	Peverly Hill Rd.				83300			KOAU.			70
Facility: Phase	Peverly Hill Rd.	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		
Phase		2022	2023	2024							
Phase	2021	2022	2023	2024	Total	FEDERAL		OTHER	FundingPrograms		
·	2021 \$91,000	2022	2023	2024	Total \$91,000	FEDERAL \$72,800		OTHER \$18,200	FundingPrograms CMAQ, TOWNS		

PORTSMC Facility:	OUTH (29640) US 1					mprovements (1. n Rd & from Ocea			Total Cost \$4,918,206 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
ROW	Ş	3,755,744			\$3,755,744	\$3,755,744			NHP, TC
PE	Ş	51,162,462			\$1,162,462	\$1,162,462			NHP, TC
	ç	\$4,918,206			\$4,918,206	\$4,918,206			
Regionally Sig	gnificant: N	Clean A	Air Act Code:	N/E	RPCS: RPC				
PORTSMC	gnificant: N OUTH (40642) Maplewood Ave		Air Act Code:	N/E	SCOPE: Comp	lete Streets impro Congress Street to		•	ue Total Cost \$154,523 Most Recent Revision: A0
PORTSMC)UTH (40642)		Air Act Code:	N/E	SCOPE: Comp			•	ue
PORTSMC Facility:	OUTH (40642) Maplewood Ave				SCOPE: Comp from (Congress Street to	o Vaughan Stree	et	Most Recent Revision: A0
PORTSMC Facility: Phase	OUTH (40642) Maplewood Ave		2023		SCOPE: Comp from (Total	Congress Street to	o Vaughan Stree	OTHER	Most Recent Revision: A0 FundingPrograms
PORTSMC Facility: Phase PE	OUTH (40642) Maplewood Ave		2023 \$52,839		SCOPE: Comp from (Total \$127,839	FEDERAL \$52,839	o Vaughan Stree	OTHER \$75,000	Most Recent Revision: A0 FundingPrograms TOWNS, STBG-FLEX, TC

	OUTH (40644) Market Street -	RR			SCOPE: Railro	ad crossing upgra	ade on Market S	Street	Mos	Total Cost t Recent Revision:	\$70,932 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingProgra	ims	
PE			\$70,932		\$70,932	\$56,746		\$14,186	STBG5-200K, 1	OWNS	
			\$70,932		\$70,932	\$56,746		\$14,186			
Regionally S	ignificant: N	Clean A	ir Act Code:	ATT	RPCS: RPC						
	OUTH (41752) Elwyn Road					multi-use path fo Rt1 to Harding Rd	-	ng Elwyn Rd exte	nding Mos	Total Cost t Recent Revision:	\$985,800 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingProgra	ims	
CON		\$873,800			\$873,800	\$699,040		\$174,760	CMAQ, TOWN	S	
PE	\$37,000				\$37,000	\$29,600		\$7,400	CMAQ, TOWN	S	
ROW	\$75,000				\$75,000	\$60,000		\$15,000	CMAQ, TOWN	S	
						\$788,640		\$197,160			

FIGURE 5.5 - TIP Projects As Adopted - 3/10/2021

Total Cost

\$1,143,489

US Route 1	SCOPE: Realig	n Lang Road to co	onnect to Longr	neadow Road	Total Cost Most Recent Revision:	\$1,143,489 A0
2023 2024	Total	FEDERAL	STATE	OTHER	FundingPrograms	
	\$966,489	\$966,489			HSIP, TC	
	\$172,000			\$172,000	OTHER NONPAR	
	\$5,000			\$5,000	OTHER NONPAR	
	\$1,143,489	\$966,489		\$177,000		
					Total Cast	65 1 260
	SCOPE: Purcha	ase and install fou c vehicles.	ur electric charg	ging stations for	Total Cost Most Recent Revision:	\$51,260 A0
2023 2024	SCOPE: Purcha		ur electric charg	ging stations for OTHER		\$51,260 A0
	SCOPE: Purcha electri	c vehicles.			Most Recent Revision:	
	SCOPE: Purcha electri Total	c vehicles. FEDERAL		OTHER	Most Recent Revision:	
	2023 2024	\$966,489 \$172,000 \$5,000 \$1,143,489	\$966,489 \$966,489 \$172,000 \$5,000 \$1,143,489 \$966,489	\$966,489 \$966,489 \$172,000 \$5,000 \$1,143,489 \$966,489	\$966,489 \$966,489 \$172,000 \$172,000 \$5,000 \$5,000 \$1,143,489 \$966,489 \$177,000	\$966,489 \$966,489 HSIP, TC \$172,000 \$172,000 OTHER NONPAR \$5,000 \$5,000 OTHER NONPAR \$1,143,489 \$966,489 \$177,000

FIGURE 5.5 - TIP Projects As Adopted - 3/10/2021

PORTSM Facility:	OUTH (42879 New Hampshi	9) re Ave/Arboret	um Dr/Pease I	Blvd		ruct right turn lan Hampshire Ave Int		oound direction	of Most Rece	Total Cost nt Revision:	\$420,442 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		
PE	\$40,000				\$40,000	\$32,000		\$8,000	CMAQ, TOWNS		
CON			\$380,442		\$380,442	\$304,354		\$76,088	CMAQ, TOWNS		
	\$40,000		\$380,442		\$420,442	\$336,354		\$84,088			
Regionally S	Significant: N	Clean /	Air Act Code:	E-51	RPCS: RPC						
PORTSM		Clean /		E-51	SCOPE: Bridg	e Replacement, U h Mildred Long Br		Piscataqua Rive	r Most Rece	Total Cost nt Revision:	\$15,620,000 A0
PORTSM	OUTH, NH - I			E-51 2024	SCOPE: Bridg			Piscataqua Rive OTHER	r Most Rece FundingPrograms		
PORTSM(Facility:	OUTH, NH - I US 1 Bypass	<pre>KITTERY, ME (</pre>	(15731)		SCOPE: Bridg (Sara	h Mildred Long Br	idge) (Red List)		Most Rece		

FIGURE 5.5 - TIP Projects As Adopted - 3/10/2021

Total Cost \$11,01/ 157

PORTSM(Facility:	OUTH, NH - I 1-95	KITTERY, ME	E (16189)			ESERVATION OF B /EL BRIDGE)	RIDGE OVER PISCA	TAQUA RIVER (HIGH	Notal Cost Most Recent Revision:	A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Fundin	gPrograms	
CON	\$10,300,000	\$714,157			\$11,014,157		\$11,014,157		TPKRR		
	\$10,300,000	\$714,157			\$11,014,157		\$11,014,157				
Regionally Si	ignificant: Y	Clear	1 AIF ACT LODE:								
	OUTH, NH - 1		n Air Act Code: . 6189B)	E-19	RPCS: RPC SCOPE: ITS	Improvements to	I-95 from Portsmo	buth, NH to Yor	k, ME	Total Cost Most Recent Revision:	\$5,603,532 A0
PORTSMO	OUTH, NH - 1			2024		·	I-95 from Portsmo STATE	outh, NH to Yor			
PORTSMO Facility: Phase	OUTH, NH - 1 1-95	– – – – – YORK, ME (1	— — — — — .6189В)		SCOPE: ITS	·				Most Recent Revision:	
Facility:	OUTH, NH - N I-95 2021	2022	.6189B) 2023		SCOPE: ITS	FEDERAL	STATE		Fundin	Most Recent Revision:	

PROGRAM Facility: N		ner Transporta	tion Institute		-	mmatic project a with the Universi			nent	Total Cost Most Recent Revision:	\$200,000 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Fundir	ngPrograms	
OTHER	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000	\$200,000			NSTI		
	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000	\$200,000					
Regionally Sign	nificant: N	Clean /	Air Act Code:	E-0	RPCS: Statewide						
PROGRAM Facility: V						des to side walks ant with ADA lav		d signals to be		Total Cost Most Recent Revision:	\$840,000 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Fundir	ngPrograms	
ROW	\$10,000		\$10,000		\$20,000	\$20,000			STBG-	FLEX, TC	
CON		\$340,000		\$340,000	\$680,000	\$680,000			STBG-	SAFETY, TC	
PE	\$70,000		\$70,000		\$140,000	\$140,000			STBG-	FLEX, TC	
		\$340,000	\$80,000	\$340,000	\$840,000	\$840,000					

PROGRA	M (BRDG-HIE Various	3-M&P)			SCOPE: Main Bridg		servation efforts for	or High Investr	nent	Total Cost Most Recent Revision:	\$6,334,000 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Fundin	gPrograms	
ROW	\$20,000	\$20,000	\$20,000	\$20,000	\$80,000	\$80,000			STBG-F	ELEX, TC	
CON		\$269,000	\$2,800,000	\$2,800,000	\$5,869,000	\$5,869,000			NHP, T	C, STBG5-200K, STBG-FLEX	
PE	\$100,000	\$85,000	\$100,000	\$100,000	\$385,000	\$385,000			STBG-F	ELEX, TC	
	¢120.000	\$374,000	\$2,920,000	\$2,920,000	\$6,334,000	\$6,334,000					
	\$120,000 ignificant: N M (BRDG-T1)	Clear	Air Act Code:		RPCS: Statewide SCOPE: Main	tenance & prese	rvation of tier 1 &	2 bridges.			\$26,025,000
PROGRA		Clear /2-M&P)	Air Act Code:	ALL		tenance & prese	rvation of tier 1 &	2 bridges. OTHER	Fundin	Total Cost Most Recent Revision: gPrograms	\$26,025,000 A0
PROGRAI Facility: Phase	ignificant: N M (BRDG-T1, Tier 1-2 Bridge	Clear /2-M&P) es			SCOPE: Main					Most Recent Revision:	AO
PROGRAN Facility: Phase CON	ignificant: N M (BRDG-T1, Tier 1-2 Bridge 2021	Clear /2-M&P) es 2022	2023	2024	SCOPE: Main	FEDERAL	STATE		GF, NH	Most Recent Revision: gPrograms	AO
PROGRAI Facility:	ignificant: N M (BRDG-T1, Tier 1-2 Bridg 2021 \$4,575,000	Clear /2-M&P) es 2022 \$5,000,000	<u>2023</u> \$7,900,000	<u>2024</u> \$8,000,000	SCOPE: Main Total \$25,475,000	FEDERAL \$23,920,000	STATE		GF, NH NHP, T	Most Recent Revision: <u>gPrograms</u> P, STBG5-200K, TC, STBG<5K	AO

	AM (BRDG-T3) Tier 3-4 Bridg				SCOPE: Main	tenance and pres	ervation of tier 3 8	4 bridges.	Total Cost \$11,700,000 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
CON	\$3,400,000	\$2,060,000	\$3,400,000	\$2,500,000	\$11,360,000	\$10,675,000	\$685,000		GF, NHP, STBG5-200K, STBG<5K, STBG-FLEX, TC
PE	\$100,000	\$100,000	\$50,000	\$50,000	\$300,000	\$300,000			NHP, TC, STBG-FLEX
ROW	\$10,000	\$10,000	\$10,000	\$10,000	\$40,000	\$40,000			NHP, STBG-FLEX, TC
	\$3,510,000	\$2,170,000	\$3,460,000	\$2,560,000	\$11,700,000	\$11,015,000	\$685,000		
Regionally	Significant: N	Clean	Air Act Code:	ALL	RPCS: Statewide				
	AM (CBI) Various				SCOPE: Comp	lex Bridge Inspec	tion (PARENT)		Total Cost \$1,000,000 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
-	2021 \$250,000	2022 \$250,000	2023 \$250,000	<u>2024</u> \$250,000	Total \$1,000,000	FEDERAL \$1,000,000	STATE	OTHER	FundingPrograms STBG-FLEX, TC

	M (CMAQ-FT Various	A)			SCOPE: Funds	transferred from	CMAQ to FTA		Total Cost \$8,800,000 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
OTHER	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$8,800,000	\$8,800,000			CMAQ, TC
	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$8,800,000	\$8,800,000			
Regionally S	Significant: N	Clear	n Air Act Code:	E-0	RPCS: Statewide				
	.M (COAST53		n Air Act Code:		SCOPE: COAST	operating, ADA, plus pending CM		-	Total Cost \$14,990,997 Most Recent Revision: A0
PROGRA			2023	E-0	SCOPE: COAST			-	/
PROGRA Facility:	M (COAST53 Various	07)			SCOPE: COAST funds	plus pending CM	AQ-to-FTA tra	nsfer.	Most Recent Revision: A0
PROGRA Facility: Phase	M (COAST53 Various 2021	07)	2023	2024	SCOPE: COAST funds Total	plus pending CM FEDERAL	AQ-to-FTA tra	OTHER	Most Recent Revision: A0 FundingPrograms

	M (CORRST) Various				SCOPE: Corrido	or Studies Statew	vide		Total Cost \$2,800,000 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
OTHER	\$700,000	\$700,000	\$700,000	\$700,000	\$2,800,000	\$2,800,000			CMAQ, TC
	\$700,000	\$700,000	\$700,000	\$700,000	\$2,800,000	\$2,800,000			
Regionally	Significant: N	Clean	h Air Act Code:	ATT	RPCS: Statewide				
	M (CRDR) Various					RT REPLACEMEN RS (Annual Projec	T/REHABILITATIO :t)	N & DRAINAGI	E Total Cost \$7,300,000 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
CON	\$1,437,500	\$1,430,000	\$1,683,300	\$1,300,000	\$5,850,800	\$5,850,800			NHP, STBG-FLEX, TC
CON OTHER	\$1,437,500 \$5,000	\$1,430,000 \$5,000	\$1,683,300 \$5,000	\$1,300,000 \$5,000	\$5,850,800 \$20,000	\$5,850,800 \$20,000			NHP, STBG-FLEX, TC NHP, STBG-FLEX, TC
OTHER	\$5,000	\$5,000	\$5,000	\$5,000	\$20,000	\$20,000			NHP, STBG-FLEX, TC

PROGRA Facility:	M (DBE) Disadvantaged	Business Ente	erprise			AM: "DBE COM	TION OF THE FH			Total Cost Most Recent Revision:	\$260,000 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Fundin	gPrograms	
OTHER	\$65,000	\$65,000	\$65,000	\$65,000	\$260,000	\$260,000			DBE		
	\$65,000	\$65,000	\$65,000	\$65,000	\$260,000	\$260,000					
Regionally	Significant: N	Clean	Air Act Code:	E-0	RPCS: Statewide						
PROGRA Facility:	M (ENV-POST STATEWIDE	-CON)			SCOPE: Enviror obligat		ments for post-co	onstruction		Total Cost Most Recent Revision:	\$400,000 A0
	-	- CON) 2022	2023	2024			ments for post-co STATE	Onstruction	Funding		
Facility:	STATEWIDE		2023 \$100,000	2024 \$100,000	obligat	ions.			Fundins STBG-F	Most Recent Revision: gPrograms	
Facility: Phase	STATEWIDE 2021	2022			obligat Total	ions. FEDERAL				Most Recent Revision: gPrograms	

PROGRAM (FLAP) Facility: Various						proving transportatinds within NH {FLAP		access Federal		Total Cost Most Recent Revision:	\$1,050,000 A0
Phase	2021	2022	2023	2024	Tota	FEDERAL	STATE	OTHER	Fundin	ngPrograms	
CON		\$275,000	\$275,000	\$275,000	\$825,000	\$825,000			FH		
PE		\$50,000	\$50,000	\$50,000	\$150,000	\$150,000			FH		
ROW		\$25,000	\$25,000	\$25,000	\$75,000	\$75,000			FH		
		\$350,000	\$350,000	\$350,000	\$1,050,000	\$1,050,000					
Regionally S	Significant: N	Clean	Air Act Code:	ALL	RPCS: Statewi	le					
	M (FTA5307)				SCOPE: Bo	de ston Urbanized Area portioned funds for	· ·			Total Cost Most Recent Revision:	\$19,298,573 A0
	M (FTA5307)			ALL	SCOPE: Bo	ston Urbanized Area portioned funds for	· ·		Fundin		
PROGRA Facility:	M (FTA5307) Boston Urban	ized Area (UZA			SCOPE: Bo ap	ston Urbanized Area portioned funds for	NHDOT transit p	rojects.	Fundin	Most Recent Revision:	
PROGRA Facility: Phase	M (FTA5307) Boston Urban 2021	ized Area (UZA	A) 2023	2024	SCOPE: Bo ap Tota	ston Urbanized Area portioned funds for FEDERAL	NHDOT transit p	rojects.		Most Recent Revision:	

	M (FTA5310) Various					al, Mobility Mgm duals w/ Disabili		-	Total Cost \$11,020,195 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
OTHER	\$2,977,600	\$3,025,346	\$2,483,787	\$2,533,462	\$11,020,195	\$8,816,156		\$2,204,039	FTA5310, OTHER, STBG-FLEX
	\$2,977,600	\$3,025,346	\$2,483,787	\$2,533,462	\$11,020,195	\$8,816,156		\$2,204,039	
Regionally	Significant: N	Clear	Air Act Code:	E-30	RPCS: Statewide				
PROGRA Facility:	M (FTA5339) Various					al bus and bus fa vide public trans		39 Program for	Total Cost \$24,829,011 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
OTHER	\$6,732,071	\$6,839,206	\$5,573,136	\$5,684,599	\$24,829,011	\$19,863,209	\$2,482,901	\$2,482,901	FTA5339, OTHER, NH
	\$6,732,071	\$6,839,206	\$5,573,136	\$5,684,599	\$24,829,011	\$19,863,209	\$2,482,901	\$2,482,901	
Regionally S	Significant: N	Clear	Air Act Code:	E-30	RPCS: Statewide				

FIGURE 5.5 - TIP Projects As Adopted - 3/10/2021

PROGRA Facility:	M (GRR) Various					ARDRAIL REPLACEN provement Program	-	Total Cost \$8,140,000 Most Recent Revision: A0	
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
ROW	\$5,000	\$5,000	\$5,000	\$5,000	\$20,000	\$20,000			NHP, STBG-FLEX, TC
CON	\$1,880,000	\$1,880,000	\$1,880,000	\$1,880,000	\$7,520,000	\$7,520,000			NHP, STBG-FLEX, TC
PE	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000	\$600,000			NHP, STBG-FLEX, TC
	\$2,035,000	\$2,035,000	\$2,035,000	\$2,035,000	\$8,140,000	\$8,140,000			
Facility: Phase	Various 2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Most Recent Revision: A0
ROW	\$230,000	\$150,000	\$150,000	\$150,000	\$680,000	\$680,000			HSIP, TC
PE	\$1,200,000	\$500,000	\$500,000	\$500,000	\$2,700,000	\$2,700,000			HSIP, TC
OTHER	\$1,330,000	\$200,000	\$200,000	\$200,000	\$1,930,000	\$1,930,000			HSIP, TC
CON	\$6,471,232	\$7,859,081	\$9,059,081	\$9,059,081	\$32,448,475	\$32,448,475			HSIP, TC
	\$9,231,232	\$8,709,081	\$9,909,081	\$9,909,081	\$37,758,475	\$37,758,475			
egionally S	ignificant: N	Clear	Air Act Code:	E-6	RPCS: Statewide	e — — — — — — — —			

PROGRAM (LTAP) Facility: Local Technology Assistance Program						Technology Assist Technology Trar	ered	Total Cost Most Recent Revision:	\$600,000 A0		
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Funding	gPrograms	
SPR	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000	\$600,000			LTAP		
	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000	\$600,000					
Regionally S	ignificant: N	Clear	Air Act Code:	E-35	RPCS: Statewide						
PROGRAI Facility:	M (MOBRR) Various					CIPAL OWNED BR CEMENT PROJEC				Total Cost Most Recent Revision:	\$18,500,000 A0
Dhaca	2021			2024	T						
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	Funding	gPrograms	
	\$4,400,000	<u>2022</u> \$4,470,000	2023 \$4,500,000	\$4,500,000	\$17,870,000	FEDERAL \$14,296,000	STATE	OTHER \$3,574,000		gPrograms , STBG-FLEX	
CON							STATE		OTHER,		
CON PE ROW	\$4,400,000	\$4,470,000	\$4,500,000	\$4,500,000	\$17,870,000	\$14,296,000	<u>STATE</u>	\$3,574,000	OTHER, OTHER,	, STBG-FLEX	

PROGRA Facility:	M (MTA5307 Manchester T	-	ty (MTA)			operating, ADA, ca on 5307 funds. Inc			A M	Total Cost Iost Recent Revision:	\$17,452,545 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPro	ograms	
OTHER	\$4,255,327	\$4,391,000	\$4,360,639	\$4,445,579	\$17,452,545	\$11,518,680		\$5,933,865	FTA5307, C	OTHER	
	\$4,255,327	\$4,391,000	\$4,360,639	\$4,445,579	\$17,452,545	\$11,518,680		\$5,933,865			
Regionally S	Significant: N	Clear	Air Act Code:	E-21	RPCS: RPC, SNHP						
PROGRA Facility:	M (MTA5310 Manchester T	-	ty (MTA)			ng for seniors and ection 5310 appor				Total Cost lost Recent Revision:	\$621,184 A0
	•	-	ty (MTA) 2023	2024		-				lost Recent Revision:	
Facility:	Manchester T	ransit Authori		2024 \$159,939	FTA S	ection 5310 appor	rtionment - CA	RT.	M	lost Recent Revision:	
Facility: Phase	Manchester T	ransit Authori 2022	2023		FTA S	ection 5310 appor	rtionment - CA	RT. OTHER	FundingPro	lost Recent Revision:	
PROGRA Facility:	M (MTA5339) Manchester Tra		/ (MTA)		SCOPE: Funding Annual		icles and equipr 39 apportionme		rea. Total Cost Most Recent Revision:	\$199,367 A0	
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Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		
OTHER	\$48,371	\$49,339	\$50,325	\$51,332	\$199,367	\$169,462	\$14,953	\$14,953	FTA5339, NHHF, OTHER		
	\$48,371	\$49,339	\$50,325	\$51,332	\$199,367	\$169,462	\$14,953	\$14,953			
Regionally	Significant: N	Clean /	Air Act Code:	E-30	RPCS: RPC, SNHPC						
PROGRA Facility:	M (OJT/SS) OJT/SS				SCOPE: On the journey	-	minority and w he construction		Total Cost Most Recent Revision:	\$120,000 A0	
		2022	2023	2024		-	-				
Facility:	OJT/SS	2022 \$30,000	2023 \$30,000	<u>2024</u> \$30,000	journey	man status in t	he construction	industry.	Most Recent Revision:		
Facility: Phase	OJT/SS 2021				journey Total	man status in t	he construction	industry.	Most Recent Revision:		

	M (PAVE-T1- Tier 1 Highwa	•			SCOPE: Resur	face Tier 1 Highwa	iys		Total Cost \$50,200,000 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
CON	\$12,250,000	\$12,250,000	\$12,250,000	\$12,250,000	\$49,000,000	\$49,000,000			NHP, STBG-FLEX, TC
PE	\$300,000	\$300,000	\$300,000	\$300,000	\$1,200,000	\$1,200,000			NHP, STBG-FLEX, TC
	\$12,550,000	\$12,550,000	\$12,550,000	\$12,550,000	\$50,200,000	\$50,200,000			
				E 40					
ROGRA	Significant: N M (PAVE-T2- Tier 2 Highwa	- 	n Air Act Code:	E-10	RPCS: Statewide SCOPE: Rehal	b of Tier 2 roads.			Total Cost \$10,310,000 Most Recent Revision: A0
ROGRA	M (PAVE-T2-	- 	n Air Act Code:	E-10 2024		b of Tier 2 roads. FEDERAL	STATE	OTHER	
ROGRA Facility: Phase	M (PAVE-T2- Tier 2 Highwa	REHAB)			SCOPE: Rehal		STATE	OTHER	Most Recent Revision: A0
PROGRA Facility: Phase	M (PAVE-T2- Tier 2 Highwa 2021	REHAB) Nys 2022		2024	SCOPE: Rehal	FEDERAL	STATE	OTHER	Most Recent Revision: A0 FundingPrograms
ROGRA	M (PAVE-T2- Tier 2 Highwa 2021 \$2,345,000	REHAB) hys 2022 \$6,509,000	2023	2024 \$836,000	SCOPE: Rehal Total \$9,690,000	FEDERAL \$9,690,000	STATE	OTHER	FundingPrograms STBG-FLEX, TC, NHP

	M (PAVE-T2- Tier 2 Highwa				SCOPE: Resur	facing Tier 2 Ro	adways		Total Cost \$74,020,000 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
CON	\$29,120,000	\$8,200,000	\$14,000,000	\$20,400,000	\$71,720,000	\$47,720,000	\$24,000,000		BET, NHP, STBG-FLEX, TC
ROW	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000	\$100,000			NHP, STBG-FLEX, TC
PE	\$800,000	\$800,000	\$300,000	\$300,000	\$2,200,000	\$2,200,000			NHP, STBG-FLEX, TC
	\$29,945,000	\$9,025,000	\$14,325,000	\$20,725,000	\$74,020,000	\$50,020,000	\$24,000,000		
Regionally S	Significant: N	Clear	n Air Act Code:	E-10	RPCS: Statewide				
PROGRA	Significant: N M (PVMRK) Various	Clear	n Air Act Code:	E-10		wide Pavement	Marking Annual Pr	oject	Total Cost \$12,400,000 Most Recent Revision: A0
PROGRA	M (PVMRK)	Clear	n Air Act Code:	E-10 2024		wide Pavement	Marking Annual Pr	oject OTHER	
PROGRA Facility:	M (PVMRK) Various				SCOPE: States				Most Recent Revision: A0
PROGRA Facility: Phase	M (PVMRK) Various 2021	2022	2023	2024	SCOPE: States	FEDERAL			Most Recent Revision: A0
PROGRA Facility: Phase CON	M (PVMRK) Various 2021 \$3,095,000	<u>2022</u> \$3,095,000	2023 \$3,095,000	2024 \$3,095,000	SCOPE: Statev Total \$12,380,000	FEDERAL \$12,380,000			Most Recent Revision: A0 FundingPrograms NHP, STBG-FLEX, TC

	M (RCTRL) Various				SCOPE: RECRE ANNU	ATIONAL TRAILS ALLY	FUND ACT- PR	OJECTS SELECTE	D Total Cost Most Recent Revision:	\$6,250,000 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms	
OTHER	\$1,562,500	\$1,562,500	\$1,562,500	\$1,562,500	\$6,250,000	\$5,000,000		\$1,250,000	DNCR, RECTRAILS	
	\$1,562,500	\$1,562,500	\$1,562,500	\$1,562,500	\$6,250,000	\$5,000,000		\$1,250,000		
Regionally S	Significant: N	Clear	Air Act Code:	ALL	RPCS: Statewide					
PROGRA	M (RRRCS)				SCOPE: RECO	NSTRUCTION OF		GNAIS & RELATE	Total Cost	\$5,411,540
	Statewide Rai	Iroad Crossing	S			(Annual Project)			Most Recent Revision:	AO
		Iroad Crossing	s 2023	2024				OTHER		AO
Facility:	Statewide Rai			<u>2024</u> \$5,000	WORK	(Annual Project))		Most Recent Revision:	A0
Facility: Phase	Statewide Rai	2022			WORK Total	(Annual Project) FEDERAL)		Most Recent Revision:	A0
Facility: Phase ROW	Statewide Rail 2021 \$5,000	<u>2022</u> \$5,000	2023	\$5,000	WORK <u>Total</u> \$15,000	(Annual Project) FEDERAL \$15,000)		Most Recent Revision: FundingPrograms RL, TC	A0
Facility: Phase ROW CON	Statewide Rail 2021 \$5,000 \$1,548,385	2022 \$5,000 \$925,000	2023 \$925,000	\$5,000 \$925,000	WORK <u>Total</u> \$15,000 \$4,323,385	(Annual Project) FEDERAL \$15,000 \$4,323,385)		Most Recent Revision: FundingPrograms RL, TC RL, TC	A0

	M (SRTS) Various				SCOPE: SAFE F	OUTES TO SCHO	OOL PROGRAM		Total Cost \$25,000 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
OTHER	\$25,000				\$25,000	\$25,000			SRTS
	\$25,000				\$25,000	\$25,000			
Regionally S	Significant: N	Clean	Air Act Code:	E-6 F	PCS: Statewide				
	.M (STIC)				SCOPE: STIC Ir	centives			Total Cost \$500,000 Most Recent Revision: A0
PROGRA	M (STIC) Varies	2022	2023	2024			STATE	OTHER	Most Recent Revision: A0
PROGRA Facility: Phase	.M (STIC)	2022 \$125,000	<u>2023</u> \$125,000	<u>2024</u> \$125,000	SCOPE: STIC In Total \$500,000	FEDERAL \$400,000	STATE \$100,000	OTHER	
PROGRA Facility:	M (STIC) Varies 2021				Total	FEDERAL		OTHER	Most Recent Revision: A0 FundingPrograms

PROGRA Facility:	M (TA) Various				SCOPE: TRAN	SPORTATION ALT	ERNATIVES PR	OGRAM (TAP)	Most Re	Total Cost cent Revision:	\$12,768,000 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		
CON	\$2,748,400	\$2,849,350	\$2,748,400	\$2,848,400	\$11,194,550	\$8,955,640		\$2,238,910	OTHER, TAP		
PE	\$305,950	\$215,000	\$315,950	\$215,950	\$1,052,850	\$842,280		\$210,570	OTHER, TAP		
ROW	\$137,650	\$127,650	\$127,650	\$127,650	\$520,600	\$416,480		\$104,120	OTHER, TAP		
	\$3,192,000	\$3,192,000	\$3,192,000	\$3,192,000	\$12,768,000	\$10,214,400		\$2,553,600			
Regionally S	Significant: N	Clear	Air Act Code:	E-33	RPCS: Statewide						
PROGRA Facility:	M (TRAC) TRansportatio	on And Civil en	gineering prog	ram		ment and partici high schools.	oate in AASHTC) TRAC program i		Total Cost cent Revision:	\$88,000 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		
OTHER	\$22,000	\$22,000	\$22,000	\$22,000	\$88,000	\$88,000			STBG-FLEX, TC		
	\$22,000	\$22,000	\$22,000	\$22,000	\$88,000	\$88,000					
Regionally S	Significant: N	Clear	Air Act Code:	E-0	RPCS: Statewide						

PROGRAI Facility:	M (TRCK-WG	HT-SFTY)			SCOPE: Truck v	weight safety ins	pection & mainter	nance prograi	m Total Cos Most Recent Revisior	. ,
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms	
OTHER	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000	\$400,000			STBG-FLEX, TC	
	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000	\$400,000				
	M (TSMO)		Air Act Code:			-	on Systems Mana logies, Traveler In	-	Total Cos Most Recent Revision	
PROGRAI Facility:	M (TSMO) Transportation	Systems Man	agement and	Operations	SCOPE: Statew Operat	tions, ITS Techno	logies, Traveler In	fo	Most Recent Revision	
PROGRAI	M (TSMO)				SCOPE: Statew	-	-	-		
PROGRAI Facility: Phase	M (TSMO) Transportation	Systems Man 2022	agement and a	Operations	SCOPE: Statew Operat	tions, ITS Techno	logies, Traveler In	fo	Most Recent Revision	

PROGRAM Facility:					SCOPE: Under	water Bridge Insp	pection (Annual Pro	oject)	Total Cost \$220,000 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
OTHER	\$50,000	\$50,000	\$60,000	\$60,000	\$220,000	\$220,000			STBG-FLEX, TC
	\$50,000	\$50,000	\$60,000	\$60,000	\$220,000	\$220,000			
Regionally Si PROGRAN Facility:		Clean	Air Act Code:	E-38	RPCS: Statewide SCOPE: Project	t to update signir	ng on state system		Total Cost \$2,120,000 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms
PE	\$30,000	\$30,000	\$30,000	\$30,000	\$120,000	\$120,000			NHP, STBG-FLEX, TC
CON	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000	\$2,000,000			NHP, STBG-FLEX, TC
	\$530,000	\$530,000	\$530,000	\$530,000	\$2,120,000	\$2,120,000			
Regionally Si	gnificant: N	Clean	Air Act Code:	E-44	RPCS: Statewide				

SALEM (4 Facility:	41750) Manchester & La	awrence Rail Li	ine			les of Bike-Ped tr Cluff Crossing to R	•		ne Most Rece	Total Cost nt Revision:	\$750,522 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		
CON	\$655,000				\$655,000	\$524,000		\$131,000	CMAQ, TOWNS		
PE	\$44,522				\$44,522	\$35,618		\$8,904	CMAQ, TOWNS		
ROW	\$51,000				\$51,000	\$40,800		\$10,200	CMAQ, TOWNS		
	\$750,522				\$750,522	\$600,418		\$150,104			
Regionally S	ignificant: N	Clean Air	r Act Code:	E-33	RPCS: RPC						
Regionally S SALEM (4 Facility:	42884)	Clean Air	r Act Code:	E-33	SCOPE: Impro	ve signal operatic vare and software			/ Most Rece	Total Cost nt Revision:	\$1,573,819 A0
SALEM (4	42884)	Clean Air	r Act Code:	E-33 2024	SCOPE: Impro	- ·			Most Rece FundingPrograms		
SALEM (4 Facility:	42884) Various	2022			SCOPE: Impro hardw	vare and software	upgrades need	ded.	Most Rece		
SALEM (4 Facility: Phase	42884) Various	2022	2023		SCOPE: Impro hardw Total	FEDERAL	upgrades need	ded. OTHER	Most Rece		
SALEM (4 Facility: Phase CON	42884) Various 2021	2022	2023		SCOPE: Impro hardw Total \$1,373,819	FEDERAL \$1,099,055	upgrades need	0THER \$274,764	Most Rece FundingPrograms CMAQ, TOWNS		

SALEM (4 Facility:	-				SCOPE: Constr	uct Rail Trail alor	ng NH 28 for ap	pproximately 1 n	nile.	Total Cost Most Recent Revision:	\$1,056,784 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingP	Programs	
CON			\$1,056,784		\$1,056,784	\$845,427		\$211,357	CMAQ, T	OWNS	
			\$1,056,784		\$1,056,784	\$845,427		\$211,357			
Regionally S	ignificant: N	Clean A	ir Act Code:	ATT	RPCS: RPC						
	O MANCHESTE				SCOPE: Final D	Design (PE) and Re or post Septembe		em to Manchest	ter	Total Cost Most Recent Revision:	\$159,500 A0
SALEM T	O MANCHESTE		2023	2024	SCOPE: Final D	- · ·		em to Manchest OTHER	ter	Most Recent Revision:	
SALEM T Facility:	O MANCHESTE 1-93	– – – – – –			SCOPE: Final D	or post Septembe	er 4, 2014			Most Recent Revision: Programs	
SALEM T Facility: Phase	O MANCHESTE I-93 2021	– – – – – –			SCOPE: Final D corrido Total	pr post Septembe	er 4, 2014		FundingP	Most Recent Revision: Programs	

SALEM TO Facility:	O MANCHES	TER (14800/	A)			AINLINE, EXIT 1-Sta 3/063 & 077/063 E			Total Cost \$20,813,225 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Tota	I FEDERAL	STATE	OTHER	FundingPrograms
CON	\$548,181	\$6,869,259	\$6,758,028	\$6,637,756	\$20,813,225	\$20,813,225			RZED, NHP, TC
	\$548,181	\$6,869,259	\$6,758,028	\$6,637,756	\$20,813,225	\$20,813,225			
Regionally Si	ignificant: N	Clear	n Air Act Code:	E-0	RPCS: RPC				
SEABROC Facility:	DK - HAMPTC NH 1A	DN (15904)				construction of Re Impton River(Br#2	• ,	•	Total Cost \$21,058,191 Most Recent Revision: A0
Phase	2021	2022	2023	2024	Tota	I FEDERAL	STATE	OTHER	FundingPrograms
PE	\$1,507,526	\$1,192,105			\$2,699,631	\$2,699,631			STBG5-200K, TC
					\$594,603	\$594,603			STBG5-200K, TC
ROW	\$594,603								
ROW CON	\$594,603		\$17,195,781	\$568,177	\$17,763,957		\$17,763,957		GARVEE

STATEWII Facility:	DE (41756) Various					Evaluate 61+ traffic cor develop&implement si	-		flow	Total Cost Most Recent Revision:	\$334,620 A0
Phase	2021	2022	2023	2024	То	tal FEDERAL	STATE	OTHER	Fundi	ngPrograms	
OTHER	\$165,000	\$169,620			\$334,6	\$334,620			СМАС	д, тс	
	\$165,000	\$169,620			\$334,6	\$334,620					
Regionally Si	ignificant: N	Clean A	ir Act Code:	E-52	RPCS: State	wide					
STATEWII Facility:	DE (42878) Various					Upgrades to 10 location flashing yellow arrow&		-		Total Cost Most Recent Revision:	\$565,400 A0
		2022	2023	2024				-	Fundi		
Facility:	Various	2022 \$497,552	2023	2024		flashing yellow arrow&	optimized signa	l timing.	Fundi	Most Recent Revision:	
Facility: Phase	Various		2023	2024	То	flashing yellow arrow& tal FEDERAL 52 \$497,552	optimized signa	l timing.		Most Recent Revision: ngPrograms Q, TC	

	ATEWIDE TIER 2 (S) (43289) cility: Various				SCOPE: Resurfacing of various Tier 2 roadways				Most Rec	Total Cost cent Revision:	\$5,075,025 A0
Phase	2021	2022	2023	2024	Total	FEDERAL	STATE	OTHER	FundingPrograms		
CON	\$5,060,000				\$5,060,000	\$5,060,000			STBG-FLEX, TC		
PE	\$15,025				\$15,025		\$15,025		BET, DOT NONPAR		
	\$5,075,025				\$5,075,025	\$5,060,000	\$15,025				
	Significant: N	Clean	Air Act Code:		RPCS: RPC, SNHP					Total Cost	5 244,717
	Significant: N AM (41711) NH108/Bunker H		Air Act Code:	ATT	SCOPE: Signa			tion Realignmen	t at Most Red	Total Cost cent Revision:	\$244,717 A0
STRATH/	AM (41711)		Air Act Code:	ATT	SCOPE: Signa	lization, Turn La		tion Realignmen	t at Most Rec FundingPrograms		
STRATHA	AM (41711) NH108/Bunker H	Hill Avenue			SCOPE: Signa the N	lization, Turn La IH108/ Bunker H	ill Intersection.		Most Rec		\$244,717 A0
Facility: Phase	AM (41711) NH108/Bunker H 2021	Hill Avenue	2023		SCOPE: Signa the N Total	lization, Turn La IH108/ Bunker H FEDERAL	ill Intersection.		FundingPrograms		
Facility: Phase PE	AM (41711) NH108/Bunker H 2021 \$150,002	Hill Avenue	2023 \$94,715		SCOPE: Signa the N Total \$244,717	lization, Turn La IH108/ Bunker H FEDERAL \$244,717	ill Intersection.		FundingPrograms		

Long Range Transportation Plan Covering Fiscal Years 2021-2045

FIGURE 5.6 - Long Range Projects As Adopted - 3/10/2021

RPC Project #	State Proiect #	Project Name	PI	ROW	CON	OTHER	Total Cost	First Year of CON
Brentwo	od							
6055002		NH 111A/ Pickpocket Rd. Intersection realignment	\$28,14	5 \$0	\$140,723	\$0	\$168,868	2031
Location:	NH 111A							
Scope:	Reconfigure	e the intersection of NH 111A and Pickpocket Road from a "Y" to a "T" alignr	nent					
Performance Project Scale		afety: X Pavement Condition: Bridge Condition: B ocal	ike/Ped: Tr	ansit Assett Mana	gement:	Travel Time	Reliability:	
COAST								
6077001		COAST Administration, Operations, and Maintenance Facility	\$4,951,16	2 \$0	\$10,015,287	\$7,663,956	\$22,630,405	2043
Location:	COAST							
Scope:	Construct a	n Administration, Operations, and Maintenance Facility along with a Vehicle	Storage Building					
Performance Project Scale		afety: Pavement Condition: Bridge Condition: B nter-Regional	ike/Ped: Tr	ansit Assett Mana	gement: X	Travel Time	Reliability:	
Epping								
6147006		Signalize intersection of NH 125 with Lee Hill Road	\$211,55	4 \$7,052	\$1,551,399	\$0	\$1,770,005	2031
Location:	NH 125							
Scope:	Signalize int	ersection of NH 125 with Lee Hill Road (NH 155)						
Performance			ike/Ped: Tr	ansit Assett Mana	gement:	Travel Time	Reliability: X	
Project Scale	Group In	nter-Regional						

DDC							First
RPC Project #	State Project # Project Name	PE	ROW	CON	OTHER	Total Cost	Year of CON
6147007	NH 125 Expansion - NH 87 to Lee Hill Road	\$1,158,090	\$0	\$8,387,458	\$0	\$9,545,548	2039
Location:	NH 125						
Scope:	Widen NH 125 from NH 87 to Lee Hill Road						
Performance Project Scale		ke/Ped: Transi	it Assett Manag	ement:	Travel Time	Reliability: X	
6147005	NH 125/North River Road Intersection Improvements	\$238,342	\$0	\$1,259,378	\$0	\$1,497,720	2039
Location:	NH 125						
Scope:	Signalize the southern intersection of NH 125 with North River Road. Realign North River skewed angle approaches to NH 125	er Road to eliminate					
Performance	e Areas: Safety: X Pavement Condition: Bridge Condition: Bi	ke/Ped: Transi	it Assett Manag	ement:	Travel Time	Reliability: X	
Project Scale	Group Inter-Regional						
Exeter to	o Raymond						
6001024	NH 101 Unsignalized Interchange Capacity Analysis	\$0	\$0	\$0	\$383,045	\$383,045	
Location:	NH 101/ US 1						
Scope:	Conduct capacity and safety analyses at NH 101 Interchanges						
Performance	e Areas: Safety: X Pavement Condition: Bridge Condition: Bi	ke/Ped: Transi	it Assett Manag	ement:	Travel Time	Reliability: X	
Project Scale	Crown Jacker Deviewel						
1	Group Inter-Regional						
Greenla							
Greenla 6187003		\$819,043	\$819,043	\$8,419,758	\$0	\$10,057,844	2035
	nd NH 33/Winnicut & Bayside Road intersection including bridge	\$819,043	\$819,043	\$8,419,758	\$0	\$10,057,844	2035
6187003	nd NH 33/Winnicut & Bayside Road intersection including bridge NH 33		\$819,043	\$8,419,758	\$0	\$10,057,844	2035
6187003 Location:	NH 33/Winnicut & Bayside Road intersection including bridge NH 33 Mitigate congestion issues at the intersection of NH 33 with Bayside & Winnicut Roads. impacted.	Adjacent bridge may be	<i>\$819,043</i>			<i>\$10,057,844</i> Reliability:	

RPC Project #	State Proiect #	Project Name	PE	ROW	CON	OTHER	Total Cost	First Year of CON
Greenla	nd-Strat	nam						
6001025		Route 33 Corridor Study - Greenland/Stratham	\$0	\$0	\$0	\$536,263	\$536,263	
Location:	NH 33							
Scope:	Undertake	analysis of the corridor to determine appropriate improvements.						
Performance Project Scale		afety: X Pavement Condition: Bridge Condition: Bike/Ped: X egional	Trans	it Assett Manage	ment:	Travel Time	Reliability: X	
Hampto	n							
6197016		Ocean Blvd Reconstruction - Phase IV \$869	,912	\$894,269	\$4,857,553	\$0	\$6,621,734	2033
Location:	Ocean Blvd							
Scope:		d traffic flow improvements on Ocean Boulevard from the Hampton Harbor Bridge to the Souther venue/Ocean Blvd split	n					
Performance	Areas:	afety: X Pavement Condition: X Bridge Condition: Bike/Ped: X	Trans	it Assett Manage	ment:	Travel Time	Reliability: X	
Project Scale	Group F	egional						
6197012	42606	Winnacunnet Rd & High Street Complete Streets Improvements \$172	,209	\$60,663	\$948,789		\$1,181,661	
Location:	Winnacunr	et Rd (NH 101E) & High Street (NH 27)						
Scope:		t Winnacunnet Road as a "Complete Street" including accessible sidewalks, travel way and shoulde , new signage, markings and crossings. Construction new sidwalk between Tobey Road and Five	r					
Performance	Areas:	afety: X Pavement Condition: X Bridge Condition: Bike/Ped: X	Trans	it Assett Manage	ment:	Travel Time	Reliability:	
Project Scale	Group L	ocal						

RPC	State						First Year of
Project #	Proiect # Project Name	PE	ROW	CON	OTHER	Total Cost	CON
6197005	41584 NH 101/US 1 Interchange Reconfiguration	\$740,852	\$205,792	\$6,461,874		\$7,408,518	
Location:	NH 101/ US 1						
Scope:	NH 101/ US 1 interchange reconfiguration as per the outcome of the feasibility study						
Performance	Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped:	 _	ansit Assett Manag	gement:	Travel Time I	Reliability: X	
Project Scale			·			•	
6197009	Reconstruction of High Street	\$2,334,286	5 \$0	\$16,906,048	\$0	\$19,240,334	2043
Location:	High Street						
Scope:	Reconstruct High Street (NH 27) within the urban compact area including drainage, sidewalks, traffic and street lighting.	signals					
Performance Project Scale		Tra	ansit Assett Mana	gement:	Travel Time I	Reliability:	
6197010	Reconstruction of Winnacunnet Road	\$2,304,895	5 \$0	\$16,693,188	\$0	\$18,998,083	2041
Location:	Winnacunnet Rd						
Scope:	Reconstruct Winnacunnet Road within the urban compact area including drainage, sidewalks, traffic and street lighting.	signals					
Performance	Areas: Safety: Pavement Condition: X Bridge Condition: Bike/Ped:	Tra	ansit Assett Mana	gement:	Travel Time I	Reliability:	
Project Scale	Group Local						
6197011	Reconstruction of Church Street	\$467,107	7 \$O	\$3,383,023	\$0	\$3,850,130	2040
Location:	Church Stret						
Scope:	Reconstruct Church Street within the urban compact area including drainage, sidewalks, traffic signa street lighting.	ls and					
Performance	Areas: Safety: Pavement Condition: X Bridge Condition: Bike/Ped:	Tra	ansit Assett Manag	gement:	Travel Time I	Reliability:	
Project Scale	Group Local						

RPC Project #	State Proiect #	Project N	lame			PE	ROW	CON	OTHER	Total Cost	First Year of CON
6197002		US 1/NH 27	Intersection Improvements			\$1,480,895	\$2,318,498	\$10,725,373	\$0	\$14,524,767	2040
Location:	US 1/NH 27										
Scope:	Realignmen	t of the US 1 /	[/] NH 27 intersection including a	addressing bridge over rai	il trail.						
Performance Project Scale		afety: X Iter-Regional	Pavement Condition:	Bridge Condition:	Bike/Ped:	X Tran	isit Assett Mana	gement:	Travel Time	Reliability:	x
6197004		NH 27 Bike	Shoulders			\$438,784	\$767,872	\$2,202,573	\$0	\$3,409,229	2038
Location:	NH 27										
Scope:	Shoulder bio	cycle lanes on	NH 27 from Exeter town line t	o US 1 and bike route ma	rkers.						
Performance	e Areas: Sa	afety: X	Pavement Condition:	Bridge Condition:	Bike/Ped:	X Tran	sit Assett Mana	gement:	Travel Time	Reliability:	
Project Scale	Group Re	egional									
6197019		Ocean Blvd	Reconstruction - Phase VII			\$1,317,676	\$1,354,571	\$7,357,851	\$0	\$10,030,097	2035
Location:	Ocean Blvd										
Scope:	Capacity and Intersection		mprovements on Ocean Boule	vard from Dumas Avenue	e to the Winnacun	net Road					
Performance	e Areas: Sa	afety: X	Pavement Condition: X	Bridge Condition:	Bike/Ped:	X Tran	isit Assett Mana	gement:	Travel Time	Reliability:	x
Project Scale	Group Re	egional									
6197018		Ocean Blvd	Reconstruction - Phase VI			\$520,942	\$535,528	\$2,752,613	\$0	\$3,809,083	2033
Location:	Ocean Blvd										
Scope:	Capacity and	d traffic flow i	mprovements on Ocean Boule	vard from Great Boars He	ead Avenue to Du	mas Avenue					
Performance	e Areas: Sa	afety: X	Pavement Condition: X	Bridge Condition:	Bike/Ped:	X Tran	sit Assett Mana	gement:	Travel Time	Reliability:	x
Project Scale	Group Re	egional									

RPC	State								First Year of
Project #	Proiect # Project Name			PE F	OW	CON	OTHER	Total Cost	CON
6197014	Ocean Blvd Reconstruction - Phase II		\$874,	425 \$898	\$,909 \$5	,019,471	\$0	\$6,792,805	2033
Location:	Ocean Blvd								
Scope:	Capacity and traffic flow improvements on Ocean Bou Church Street Intersection	levard from the Highland Ave	nue Intersection to the						
Performance	Areas: Safety: X Pavement Condition: X	Bridge Condition:	Bike/Ped: X	Transit Asset	Managemer	nt:	Travel Time	Reliability: >	
Project Scale	Group Regional								
6197017	Ocean Blvd Reconstruction - Phase V		\$1,222,	168 \$1,256	5 ,388 \$6	,457,836	\$0	\$8,936,392	2032
Location:	Ocean Blvd								
Scope:	Capacity and traffic flow improvements on Ocean Bou	levard from Church Street to	Great Boars Head Avenue						
Performance	Areas: Safety: X Pavement Condition: X	Bridge Condition:	Bike/Ped: X	Transit Asset	Managemer	nt:	Travel Time	Reliability: >	
Project Scale	Group Regional								
6197015	Ashworth Avenue Complete Streets (O	cean Blvd Phase III)	\$112,	829 \$115	,988	\$612,872	\$0	\$841,690	2031
Location:	Ashworth Avenue								
Scope:	Complete Streets improvements on Ashworth Avenue								
Performance	Areas: Safety: X Pavement Condition: X	Bridge Condition:	Bike/Ped: X	Transit Asset	Managemer	nt:	Travel Time	Reliability: >	
Project Scale	Group Regional								
6197020	Ocean Blvd Reconstruction - Phase VIII		\$1,858,	597 \$1,964	,135 \$10	,095,656	\$0	\$13,918,388	2035
Location:	Ocean Blvd								
Scope:	Capacity and traffic flow improvements on Ocean Bou	levard from Winnacunnet Ro	ad to High Street						
Performance	Areas: Safety: X Pavement Condition: X	Bridge Condition:	Bike/Ped: X	Transit Asset	Managemer	nt:	Travel Time	Reliability:	
Project Scale	Group Regional								
Hampto	n Falls								

DDC							First
RPC Project #	State Project # Project Name	PE	ROW	CON	OTHER	Total Cost	Year of CON
6199002	US 1 Shoulders	\$392,896	\$0	\$2,193,919	\$0	\$2,586,815	2037
Location:	US 1						
Scope:	Improve Route 1 from Seabrook Town line to Kensington Road (NH 84). Includes provision of full shoul access management improvements. From US 1 Corridor Study.	ılder,					
Performance Project Scale		Trar	sit Assett Mana	gement:	Travel Time	Reliability:	
6199003	US 1 Shoulders & Access Management	\$403,898	\$0	\$2,193,919	\$0	\$2,597,816	2037
Location:	US 1						
Scope:	Route 1 - Provide full shoulder and access management improvements from Lincoln Avenue to Hampte line. From US 1 Corridor Study.	on town					
Performance	e Areas: Safety: Pavement Condition: X Bridge Condition: Bike/Ped: X	Trar	sit Assett Mana	gement:	Travel Time	Reliability:	
Project Scale	Group Regional						
6199001	US 1 Intersection & Capacity Improvements	\$917,268	\$0	\$6,286,343	\$0	\$7,203,611	2033
Location:	US 1						
Scope:	Traffic flow and management improvements between NH 84 and NH 88 in Hampton Falls, including streetscape improvements.						
Performance	e Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped: X	Trar	sit Assett Mana	gement:	Travel Time	Reliability:	(
Project Scale	Group Regional						
Hampto	n Falls-Hampton						
6001019	NH Seacoast Greenway Phase III - Hampton Falls Marsh	\$533,080	\$0	\$4,633,004	\$0	\$5,166,085	2030
Location:	East Coast Greenway						
Scope:	Construct rail trail on 2.3 miles of the abandoned Hampton Branch rail corridor, elevatiing the causewark through the marsh 2'-3' for resiliency purposes and span washouts with sections of boardwalk.	ау					
Performance	Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped: X	Trar	sit Assett Mana	gement:	Travel Time	Reliability:	
Project Scale	Group Regional						

RPC	State							First Year of
Project #	Proiect #	Project Name	PE	ROW	CON	OTHER	Total Cost	CON
Kensingt	ton							
6239001	42610	NH 150/NH107 Intersection Improvements	\$378,861	\$205,792	\$1,884,808		\$2,469,461	
Location:	NH 107							
Scope:	-	d upgrade the intersection of NH 150 and NH 107 in Kensington. Possible location for a round H 107/150 Intersection Study	labout.					
Performance	e Areas:	Safety: X Pavement Condition: Bridge Condition: Bike/Ped:	Transi	t Assett Manage	ement:	Travel Time	Reliability:	
Project Scale	Group I	Regional						
Newfield	ds							
6327005		Intersection Study for NH Routes 87 and 85 and Summer Street	\$0	\$0	\$0	\$149,045	\$149,045	
Location:	NH 87							
Scope:	The projec	t scope is a detailed intersection study. Cost is estimated at between \$5,000 and \$15,000.						
Performance	e Areas:	Safety: Pavement Condition: Bridge Condition: Bike/Ped:	Transi	t Assett Manage	ement:	Travel Time	Reliability:	
Project Scale	Group	Local						
6327004		NH 108 Shoulders	\$37,178	\$0	\$589,345	\$0	\$626,523	2039
Location:	NH 108							
Scope:	Add should	ders to NH 108 within town of Newfields						
Performance	e Areas:	Safety: X Pavement Condition: Bridge Condition: Bike/Ped: X	Transi	t Assett Manag	ement:	Travel Time	Reliability:	
Project Scale	Group	Regional						
6327003		NH 85 sidewalks and bike lanes	\$60,585	\$0	\$3,201,243	\$0	\$3,261,828	2042
Location:	NH 85							
Scope:	Rebuild ro	adway and sidewalks to include bike lanes and landscape features						
Performance	e Areas:	Safety: X Pavement Condition: Bridge Condition: Bike/Ped: X	Transi	t Assett Manag	ement:	Travel Time	Reliability:	
Project Scale	Group	Local						

RPC	State						First Year of
Project #	Project # Project Name	PE	ROW	CON	OTHER	Total Cost	CON
6327002	NH 87 shoulders and sidewalks	\$62,281	\$8,304	\$548,480	\$0	\$619,065	2043
Location:	NH 87						
Scope:	Widen shoulders and install sidewalks						
Performance	e Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped: X	Trans	sit Assett Manag	ement:	Travel Time	Reliability:	
Project Scale	Group Local						
Newingt	con						
6331003	Newington Bicycle and Pedestrian Safety Lanes	\$185,283	\$185,283	\$952,353	\$0	\$1,322,919	2037
Location:	Nimble Hill Rd						
Scope:	Install shoulders along Nimble Hill Road from Shattuck Way to Arboretum Drive.						
Performance	e Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped: X	Trans	sit Assett Manag	ement:	Travel Time	Reliability:	
Project Scale	Group Local						
6331001	Pease Blvd/Arboretum Drive/ New Hampshire Avenue Intersection	\$392,896	\$0	\$2,827,283	\$0	\$3,220,179	2039
Location:	Pease Blvd/ NH Ave/ Arboretum Dr						
Scope:	Install a signal at the intersection of Arboretum Drive, New Hampshire Avenue, and Pease Blvd. Additi turning lanes may be required to maintain adequate operations.	ional					
Performance	e Areas: Safety: Pavement Condition: Bridge Condition: Bike/Ped:	Trans	sit Assett Manag	ement:	Travel Time	Reliability:	κ
Project Scale	Group Local						
North Ha	ampton						
6345005	US 1 Shoulders Elm Rd to North Road	\$190,673	\$0	\$980,061	\$0	\$1,170,734	2041
Location:	US 1						
Scope:	Provide full shoulder for 3 lane section from Elm Road to south of North Road. From US 1 Corridor St	udy.					
Performance	e Areas: Safety: X Pavement Condition: X Bridge Condition: Bike/Ped:	Trans	sit Assett Manag	ement:	Travel Time	Reliability:	
Project Scale	Group Inter-Regional						

RPC Project #	State Proiect #	Project Name	PE	ROW	CON	First Year of OTHER Total Cost CON
6345001		US 1 Capacity Expansion Hampton Town Line to Atlantic Avenue	\$2,972,132	\$0	\$21,014,869	<i>\$0 \$23,987,001</i> 2045
Location:	US 1					
Scope:		1 from Hampton town line to Atlantic Avenue (NH 111) to five lanes. Add fourth leg to He n and discontinue Fern road. From US 1 Corridor Study.	ome Depot			
Performance	Areas:	Safety: Pavement Condition: X Bridge Condition: Bike/Ped:	X Trar	nsit Assett Manag	gement:	Travel Time Reliability: X
Project Scale	Group	nter-Regional				
6345004		US 1 Intersection improvements (Hobbs Rd, Elm Road in N. Hampton)	\$1,102,568	\$0	\$7,985,344	\$0 \$9,087,912 2044
Location:	US 1					
Scope:		obbs Road with Elm Road and discontinue north end of Elm Road. Provide traffic signal c point of Elm road to US 1. From US 1 Corridor Study.	onnection			
Performance Project Scale		Safety: X Pavement Condition: X Bridge Condition: Bike/Ped: nter-Regional	Trar	nsit Assett Manag	gement:	Travel Time Reliability: X
6345008		US 1 Shoulders North Rd to Lafayette Terrace	\$245,015	\$0	\$1,259,378	\$0 \$1,504,393 2042
Location:	US 1					
Scope:		l shoulders for three lane section of US 1 between North Road and new traffic signal in the Ferrace. From US 1 Corridor Study.	ne vicinity of			
Performance	Areas:	Safety: X Pavement Condition: X Bridge Condition: Bike/Ped:	Trar	nsit Assett Manag	gement:	Travel Time Reliability:
Project Scale	Group I	nter-Regional				
6345003		US 1 Shoulders Glendale Rd to Hobbs Rd	\$245,015	\$0	\$1,259,378	\$0 \$1,504,393 2042
Location:	US 1					
Scope:	Provide ful	I shoulder to three lane section from Glendale Road to Hobbs road. From US 1 Corridor S	Study.			
Performance	Areas:	Safety: X Pavement Condition: X Bridge Condition: Bike/Ped:	Trar	nsit Assett Manag	gement:	Travel Time Reliability:
Project Scale	Group I	nter-Regional				

RPC Project #	State Project # Project Name	PE	ROW	CON	OTHER	Total Cost	Year of CON
6345010	NH 111/NH 151 Intersection Reconfiguration	\$513,338	\$527,712	\$3,616,586	\$0	\$4,657,636	2040
Location:	NH 111						
Scope:	Reconfigure the intersection of NH 111 and NH 151 in North Hampton to a more standard layout. Estimassumes roundabout at the southerly 111/151 intersection.	nate					
Performance	e Areas: Safety: X Pavement Condition: X Bridge Condition: Bike/Ped: X	Tran	sit Assett Manag	ement:	Travel Time	Reliability:	
Project Scale	Group Regional						
6345011	US 1/NH 111 Intersection Improvements	\$99,592	\$97,655	\$1,032,003	\$0	\$1,229,250	2037
Location:	US 1						
Scope:	Capacity improvements at Intersection of US 1 and Atlantic Avenue (NH 111) including safety improvem for bicycle and pedestrian access	nents					
Performance Project Scale		Tran	sit Assett Manag	ement:	Travel Time	Reliability:	
6345009	US 1 Shoulders from North RD to Rye t/l	\$822,279	\$0	\$5,793,139	\$0	\$6,615,418	2042
Location:	US 1						
Scope:	Improve shoulders from North Road to the Rye town line. New signal and widen to five lanes in the vic Lafayette Terrace. US 1 Corridor Study.	inity of					
Performance	e Areas: Safety: X Pavement Condition: X Bridge Condition: Bike/Ped:	Tran	sit Assett Manag	ement:	Travel Time	Reliability:	
Project Scale	Group Inter-Regional						
North Ha	ampton - Greenland						
6001008	NH 151 Shoulders	\$596,945	\$0	\$4,323,372	\$0	\$4,920,317	2044
Location:	NH 151						
Scope:	Shoulder improvements (safety and bicycle improvement) on NH 151 from NH 111 to NH 33 .						
Performance Project Scale		Tran	sit Assett Manag	ement:	Travel Time	Reliability:	
Plaistow	1						

First

DDC							First
RPC Project #	State Project # Project Name	PE	ROW	CON	OTHER	Total Cost	Year of CON
6375009	Plaistow sidewalk connections	\$0	\$0	\$0	\$0	\$0	2032
Location:	Main St						
Scope:	Main Street Traffic Calming and bicycle and pedestrian improvements from the railroad tracks north to the crossing of Little River. Includes sidewalk on Jesse George Road and Old Road. Also on Westville Road connecting NH 125 to Main St.	2					
Performance	Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped: X	Trans	it Assett Manager	ment:	Travel Time	Reliability:	
Project Scale	Group Local						
6375008	Main St Traffic Calming - Project area gap	\$0	\$0	\$0	\$0	\$0	2036
Location:	Main St						
Scope:	Phase II Main Street Traffic Calming improvements. Expand on work completed in Project 40641 including southern portion of Main Street corridor.						
Performance	Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped: X	Trans	it Assett Manager	ment:	Travel Time	Reliability:	
Project Scale	Group Local						
6375004	NH 121A/North Ave. Intersection improvements	489,217	\$0	\$3,543,153	\$0	\$4,032,370	2037
Location:	NH 121A						
Scope:	Intersection improvements at North Avenue And NH 121A In Plaistow						
Performance		Trans	it Assett Manager	ment:	Travel Time	Reliability: >	(
Project Scale	Group Local						
Portsmo	uth						
6379001	NH Ave/Corporate Drive intersection signalization \$	527,712	\$0	\$1,487,140	\$0	\$2,014,852	2036
Location:	New Hampshire Ave/ Durham St/ Corporate Drive/ International Dr						
Scope:	Installation of a traffic signal and construction of left turn lanes on the approaches to New Hampshire Aver Corporate Drive and International Drive.	nue,					
Performance	Areas: Safety: Pavement Condition: Bridge Condition: Bike/Ped:	Trans	it Assett Manager	ment:	Travel Time	Reliability:	
Project Scale	Group Local						

RPC Project #	State Proiect #	Project Name	PE	ROW	CON	OTHER	Total Cost	First Year of CON
6379005		Replace Maplewood Ave Culvert over North Mill Pond	\$423,109	\$0	\$8,699,115	\$0	\$9,122,224	2031
Location:	Maplewood	Ave						
Scope:		olewood Avenue culvert over North Mill Pond. Structure will consist of three concrete ar ne reused to construct seawalls.	rches with					
Performance	Areas: Sa	afety: Pavement Condition: Bridge Condition: X Bike/Ped:	X Tra	ansit Assett Manag	ement:	Travel Time	Reliability:	
Project Scale	Group Lo	ocal						
6379021		US 1 Bypass Traffic Circle Improvements	\$1,362,397	\$0	\$9,598,395	\$0	\$10,960,792	2032
Location:	US Route 1 I	3ypass						
Scope:	Functional a or intersecti	nd operational Improvements to the US 1 Bypass traffic circle. Assumes at grade circle/ro on	oundabout					
Performance Project Scale		afety: Pavement Condition: Bridge Condition: X Bike/Ped: ter-Regional	Tra	ansit Assett Manag	ement:	Travel Time	Reliability:	
6379012		Coakley Road Bridge Replacement	\$605,846	\$0	\$2,076,033	\$0	\$2,681,880	2040
Location:	Coakley Rd							
Scope:	Upgrade / re	eplace aging bridge.						
Performance Project Scale		afety: Pavement Condition: Bridge Condition: X Bike/Ped:	X Tra	ansit Assett Manag	ement:	Travel Time	Reliability:	
6379002	42611	Grafton Drive/ Country Club Rd/ Portsmouth Transportation Center Intersection	\$118,021	\$0	\$527,219		\$645,240	
Location:	Grafton Driv	e						
Scope:	Widen Graft Transportati	on Drive for center turn lane at the intersection with Country Club Rd and the Portsmout on Center	th					
Performance	Areas: Sa	afety: Pavement Condition: Bridge Condition: Bike/Ped:	Tra	ansit Assett Manag	ement:	Travel Time	Reliability: X	
Project Scale	Group Re	egional						

RPC Project #	State Proiect #	Project Name	PE	ROW	CON	First Year of OTHER Total Cost CON
6379034	42612	International Drive/ Corporate Drive/ Manchester Square signalization	\$90,99	4 \$0	\$296,561	\$387,555
Location:	Internationa	al Dr/ Manchester Square/ Corporate Dr				
Scope:		c signal at the intersection of International Drive with Manchester Square and Corporate Dr Iternational Tradeport in Portsmouth	rive on			
Performance	Areas: S	afety: Pavement Condition: X Bridge Condition: Bike/Ped:	Tr	ansit Assett Mana	gement:	Travel Time Reliability: X
Project Scale	Group Lo	ocal				
6379027	42608	Market St./ Russell St. Intersection	\$236,04	2 \$62,361	\$1,096,236	\$1,394,639
Location:	Market St a	nd Russell St				
Scope:		improvements are required to improve traffic flow and safety. A roundabout is currently b for this location.	peing			
Performance	Areas: S	afety: X Pavement Condition: X Bridge Condition: Bike/Ped: X	Tr	ansit Assett Mana	gement:	Travel Time Reliability:
Project Scale	Group Lo	ocal				
6379007	40908	Maplewood Ave RR Crossing upgraded	\$152,01	3 \$0	\$467,500	\$619,513
Location:	Maplewood	Ave				
Scope:	Upgrade the	e railroad crossing on Maplewood Ave between Vaughan and Deer Streets.				
Performance	Areas: S	afety: X Pavement Condition: Bridge Condition: Bike/Ped: X	Tr	ansit Assett Mana	gement:	Travel Time Reliability:
Project Scale	Group Lo	ocal				
6379009		New travel corridor paralleling Islington St	\$678,11	0 \$2,076,033	\$5,335,406	<i>\$0 \$8,089,549</i> 2045
Location:	New					
Scope:	Create new	road along North Mill Pond between Bartlett Street and Maplewood Ave				
Performance	Areas: S	afety: X Pavement Condition: Bridge Condition: Bike/Ped: X	Tr	ansit Assett Mana	gement:	Travel Time Reliability:
Project Scale	Group Lo	ocal				

RPC Project #	State Proiect #	Project N	ame			PE	ROW	CON	OTHER	Total Cost	First Year of CON
6379018		Pierce Island	d bridge Replacement			\$736,68	1 \$0	\$5,796,246	\$0	\$6,532,927	2044
Location:	Pierce Island	d Rd									
Scope:	Replace Pier	rce Island Bridg	ge over Little Harbor								
Performance	Areas: Sa	afety:	Pavement Condition:	Bridge Condition:	Bike/Ped: X	Tr	ansit Assett Mana	gement:	Travel Time	Reliability:	
Project Scale	Group Lo	ocal									
6379037		South Street	t at Middle Road Traffic (Calming and Pedestrian Acco	omodations	\$38,21	9 \$0	\$451,831	\$0	\$490,050	2042
Location:	South St.										
Scope:			on of South Street and M d installation of a pedestr	ddle Road, construct curbing ian crosswalk.	g and sidewalk along N	liddle					
Performance	Areas: Sa	afety: X	Pavement Condition:	X Bridge Condition:	Bike/Ped: X	Tr	ansit Assett Mana	gement:	Travel Time	Reliability:	
Project Scale	Group Lo	ocal									
6379031		Junkins Ave	ne Reconstruction			\$103,80	2 \$0	\$1,600,622	\$0	\$1,704,423	2041
Location:	Junkins Ave										
Scope:	Reconstruct	Junkins Avenu	ie including road bed, dra	inage, sidewalk, and bicycle	lanes.						
Performance Project Scale		afety: X	Pavement Condition:	X Bridge Condition:	Bike/Ped: X	Tr	ansit Assett Mana	gement:	Travel Time	Reliability:	
6379020		Reconstruct	US 1 Bypass from Traffic	Circle to Sarah Long Bridge		\$2,295,31	3 \$0	\$16,171,003	\$0	\$18,466,316	2036
Location:	US Route 1 E	Bypass									
Scope:	Reconstruct current stand		segment of the US 1 Bypa	ss between the traffic circle	and the Sarah Long Br	ridge to					
Performance	Areas: Sa	afety: X	Pavement Condition:	X Bridge Condition:	Bike/Ped:	Tr	ansit Assett Mana	gement:	Travel Time	Reliability:	x
Project Scale	Group Int	ter-Regional									

RPC Project #	State Proiect #	Project Name	PE	ROW	CON	OTHER	Total Cost	First Year of CON
6379010		Pannaway Manner Noise Barrier	\$225,53	5 \$695,549	\$1,984,623	\$0	\$2,905,707	2040
Location:	I-95							
Scope:		noise barrier consisting of vertical wood sound walls along an approximately 2,000 foot po I-95 where it passes Pannaway Manor.	rtion of					
Performance	e Areas: Sa	fety: Pavement Condition: Bridge Condition: Bike/Ped:	Tr	ansit Assett Manag	gement:	Travel Time	Reliability:	
Project Scale	Group In	er-Regional						
6379013		Bartlett St. Bridge Replacement	\$108,920	6 \$0	\$575,554	\$0	\$684,480	2039
Location:	Bartlett St							
Scope:	Bridge upgra	de / replacement over Hodgson Brook						
Performance	e Areas: Sa	fety: Pavement Condition: Bridge Condition: X Bike/Ped: X	Tr	ansit Assett Manag	gement:	Travel Time	Reliability:	
Project Scale	Group Lo	cal						
6379015		Cate Street Bridge Replacement	\$471,470	5 \$O	\$2,746,503	\$0	\$3,217,979	2039
Location:	Cate Street							
Scope:	Replace brid	ge in collaboration with local development plans						
Performance	e Areas: Sa	fety: Pavement Condition: Bridge Condition: X Bike/Ped: X	Tr	ansit Assett Manag	gement:	Travel Time	Reliability:	
Project Scale	Group Lo	cal						
6379035		Grafton Drive/ Country Club Rd/ Portsmouth Transportation Center Intersection	\$342,220	5 \$0	\$2,827,283	\$0	\$3,169,508	2039
Location:	Grafton Driv	e						
Scope:	_	al and widen Grafton Drive, Country Club Road and the access to the Portsmouth Transpor d right and left turning lanes.	rtation					
Performance	e Areas: Sa	fety: Pavement Condition: X Bridge Condition: Bike/Ped:	Tr	ansit Assett Manag	gement:	Travel Time	Reliability:	x
Project Scale	Group Re	gional						

RPC	Ctoto													First Year of
Project #	State Proiect #	Project	Name						PE	ROW	CON	OTHER	Total Cost	CON
6379003		Corporate	Dr/Grafton Driv	ve intersectior	n signalization			\$5	73,292	\$0	\$2,160,930	\$0	\$2,734,223	2038
Location:	Corporate D	r/ Grafton D	rive											
Scope:			gnal at the inters in Portsmouth.	section of Corp	oorate Drive ar	nd Grafton Dr	ive on the Pe	ase						
Performance	Areas: Sa	afety:	Pavement Co	ndition:	Bridge Cor	ndition:	Bike/Ped:	:	Transi	t Assett Mana	igement:	Travel Time	Reliability:	<pre><</pre>
Project Scale	Group Lo	ocal												
6379033		New Ham	shire Ave/Exete	r St/Manchest	er Square Rou	Indabout		\$3	82,195	\$0	\$1,571,586	\$0	\$1,953,781	2038
Location:	NH Ave/Exet	ter St/Manch	nester Square											
Scope:			at the intersecti Tradeport in Por		mpshire Avenu	e/ Exeter Stre	eet/ Manches	ter Square o	n					
Performance Project Scale		afety:	Pavement Co	ndition: X	Bridge Cor	ndition:	Bike/Ped:		Transi	t Assett Mana	igement:	Travel Time	e Reliability:	<
6379032		Grafton D	rive/Aviation Av	e Intersection	improvement	ts		\$2	78,839	\$0	\$1,433,231	\$0	\$1,712,070	2037
Location:	Grafton Driv	e/Aviation A	venue											
Scope:	-		construct NB Le s on Aviation Ave		n Grafton Drive	e. Long-term s	solution inclu	des separate	d					
Performance	e Areas: Sa	afety:	Pavement Co	ndition: X	Bridge Cor	ndition:	Bike/Ped:	:	Transi	t Assett Mana	gement:	Travel Time	Reliability:	<
Project Scale	Group Lo	ocal												
6379036		Elwyn Par	k Traffic Calming	g and Pedestri	an Improveme	ents		\$4.	99,356	\$0	\$1,711,128	\$0	\$2,210,485	2037
Location:	Local Streets	5												
Scope:			McKinley Road a ensions, and side						and					
Performance	e Areas: Sa	afety: X	Pavement Co	ndition:	Bridge Cor	ndition:	Bike/Ped:	x	Transi	t Assett Mana	gement:	Travel Time	Reliability:	
Project Scale	Group Lo	ocal												

RPC State Project # Proiec	# Project Name	PE	ROW	CON	OTHER	Total Cost	First Year of CON
6379019	Hampton Branch Rail-trail improvements	\$790,043	\$0	\$3,248,657	\$0	\$4,038,700	2037
Location: Hampto	n Branch Rail Trail						
Scope: Improve	ments to the Portsmouth segment of the NH Seacoast Greenway (East Coast Greenway).						
Performance Areas:	Safety: X Pavement Condition: Bridge Condition: Bike/Ped:	X Transi	it Assett Manag	gement:	Travel Time	Reliability:	
Project Scale Group	Regional						
6379006	Reconstruct US 1 Bypass from Lafayette Rd to Traffic Circle	\$2,902,634	\$0	\$19,892,715	\$0	\$22,795,349	2034
Location: US Rout	e 1 Bypass						
Scope: Reconst traffic ci	ruct the US 1 Bypass to current standards between the split from Lafayette Road to just south rcle.	h of the					
Performance Areas:	Safety: X Pavement Condition: X Bridge Condition: Bike/Ped:	Transi	it Assett Manag	gement:	Travel Time	Reliability: X	
Project Scale Group	Inter-Regional						
6379029	South Street Reconstruction	\$47,774	\$0	\$467,107	\$0	\$514,882	2040
Location: South St							
	ect will include a new road bed, underdrains and surface drainage, sidewalk reconstruction a ewer, and gas lines work.	as well as					
Performance Areas:	Safety: X Pavement Condition: X Bridge Condition: Bike/Ped: >	X Transi	it Assett Manag	gement:	Travel Time	Reliability:	
Project Scale Group	Local						
Raymond							
6383002	NH 27/Dudley Road Intersection	\$40,390	\$40,390	\$426,832	\$0	\$507,612	2040
Location: NH 27							
Scope: Address	skewed angle intersection of Dudley Road with NH 27 through realignment						
Performance Areas:	Safety: X Pavement Condition: Bridge Condition: Bike/Ped:	Transi	it Assett Manag	gement:	Travel Time	Reliability:	
Project Scale Group	Regional						

RPC Project #	State Proiect # Project Name	PE	ROW	CON	OTHER	Total Cost	First Year of CON
6383003	NH 156/Ham Rd/Harriman Hill Road Intersection	\$42,683	\$43,878	\$451,070	\$0	\$537,631	2042
Location:	NH 156						
Scope:	Address sight distance issues to improve safety at NH 156/Ham Road/Harriman Hill Road intersection						
Performance	e Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped:	Transi	t Assett Manag	ement:	Travel Time	Reliability:	
Project Scale	Group Regional						
6383004	NH 27/NH 156 Intersection	\$180,168	\$89,177	\$1,551,399	\$0	\$1,820,743	2031
Location:	NH 27						
Scope:	Address safety and capacity issues at the intersection of NH 27 and NH 156						
Performance	e Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped:	Transi	t Assett Manag	ement:	Travel Time	Reliability: X	
Project Scale	Group Regional						
6383001	NH102/Blueberry Hill Road Intersection	\$39,290	\$40,390	\$426,832	\$0	\$506,512	2040
		\$39,290	\$40,390	\$426,832	\$0	\$506,512	2040
Location:		\$39,290	\$40,390	\$426,832	\$0	\$506,512	2040
Location:	NH 102 Safety improvements at the NH 102 intersection with Blueberry Hill Road e Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped:		\$40,390 t Assett Manag		\$0 Travel Time		2040
Location: Scope: Performance	NH 102 Safety improvements at the NH 102 intersection with Blueberry Hill Road e Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped:						2040
Location: Scope: Performance Project Scale	NH 102 Safety improvements at the NH 102 intersection with Blueberry Hill Road e Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped:						2040
Location: Scope: Performance Project Scale Region	NH 102 Safety improvements at the NH 102 intersection with Blueberry Hill Road e Areas: Safety: X Pavement Condition: Bridge Condition: Bridge Security Video ITS Improvements	Transi	t Assett Manag	ement:	Travel Time	Reliability:	
Location: Scope: Performance Project Scale Region 6001015	NH 102 Safety improvements at the NH 102 intersection with Blueberry Hill Road e Areas: Safety: X Pavement Condition: Bridge Condition: Bike/Ped: e Group Regional	\$512,199	t Assett Manag	ement:	Travel Time	Reliability:	
Location: Scope: Performance Project Scale Region 6001015 Location:	NH 102 Safety improvements at the NH 102 intersection with Blueberry Hill Road e Areas: Safety: X Pavement Condition: Bridge Condition: Bridge Security Nideo ITS Improvements Multiple Bridge Security Surveillance and Interagency Video Exchange: Establish a video distribution system to a authorized municipal and transit organizations to view bridge conditions in real-time.	\$512,199	t Assett Manag	ement:	Travel Time	Reliability:	2038

RPC	Charles												First Voar of
Project #	State Proiect #	# Project N	lame					PE	ROW	CON	OTHER	Total Cost	Year of CON
6001014		Coss-borde	r ITS Improvements				\$213,4	416	\$0	\$1,096,959	\$0	\$1,310,376	2038
Location:	NH 125												
Scope:			495 Interchange Cross-E tions upgrades to coord										
Performance	e Areas:	Safety: X	Pavement Condition:		Bridge Condition:	Bike/Ped:		Transit	: Assett Mana	gement:	Travel Time	Reliability:	× – – –
Project Scale	Group	Inter-Regional											
6001016		ITS Improve	ements at Park and Ride	es			\$288,1	112	\$0	\$1,522,360	\$0	\$1,810,472	2039
Location:	Multiple												
Scope:		Ride ITS Improv onal ITS Archite	ements: Deploy surveill ecture.	lance, park	king sensors, and sigr	nage at Park-and-Rio	de facilities.						
Performance	e Areas:	Safety:	Pavement Condition:		Bridge Condition:	Bike/Ped:		Transit	: Assett Manag	gement:	Travel Time	Reliability:	
					0	2							
Project Scale	Group	Inter-Regional										,	
Project Scale Rye	Group	Inter-Regional											
	Group	-	Center Complete Streets				\$190,3		\$14,104	\$1,341,114	\$0	\$1,545,616	2032
Rye	Group Washingto	Rye Town C	Center Complete Streets							-			2032
Rye 6397004	Washingto	Rye Town C	Center Complete Streets	S			\$190,3			-			2032
Rye 6397004 Location:	Washingto Extend side	Rye Town C on Road ewalk, add shor	ulder bike lane, and inst	s call crosswa		Vashington Road in	\$190,3 Rye.	399	\$14,104	\$1,341,114	\$0	\$1,545,616	2032
Rye 6397004 Location: Scope:	Washingto Extend side	Rye Town C		s call crosswa	alks along 1,900' of V		\$190,3 Rye.	399		\$1,341,114		\$1,545,616	2032
Rye 6397004 Location: Scope: Performance Project Scale	Washingto Extend side	Rye Town C on Road ewalk, add sho Safety: X Local	ulder bike lane, and inst Pavement Condition:	s call crosswa	alks along 1,900' of V Bridge Condition:	Vashington Road in	\$190,3 Rye.	399	\$14,104 : Assett Manag	<i>\$1,341,114</i> gement:	\$0	<i>\$1,545,616</i> Reliability:	2032
Rye 6397004 Location: Scope: Performance Project Scale 6397001	Washingto Extend side Areas: Group	Rye Town C on Road ewalk, add sho Safety: X Local	ulder bike lane, and inst	s call crosswa	alks along 1,900' of V Bridge Condition:	Vashington Road in	\$190,3 Rye.	399	\$14,104	\$1,341,114	\$0 Travel Time	\$1,545,616	
Rye 6397004 Location: Scope: Performance Project Scale 6397001 Location:	Washingto Extend side Areas: Group	Rye Town C on Road ewalk, add shor Safety: X Local US 1 Should	ulder bike lane, and inst Pavement Condition: ders Breakfast Hill to Po	s call crosswa prtsmouth	alks along 1,900' of V Bridge Condition:	Vashington Road in	\$190,3 Rye.	399	\$14,104 : Assett Manag	<i>\$1,341,114</i> gement:	\$0 Travel Time	<i>\$1,545,616</i> Reliability:	
Rye 6397004 Location: Scope: Performance Project Scale 6397001	Washingto Extend side Areas: Group	Rye Town C on Road ewalk, add shor Safety: X Local US 1 Should	ulder bike lane, and inst Pavement Condition:	s call crosswa prtsmouth	alks along 1,900' of V Bridge Condition:	Vashington Road in	\$190,3 Rye. X	399 Transit	\$14,104 Assett Manag \$0	\$1,341,114 gement: \$2,450,152	\$0 Travel Time	<i>\$1,545,616</i> Reliability:	
Rye 6397004 Location: Scope: Performance Project Scale 6397001 Location:	Washingto Extend side Areas: Group US 1 Improve sh	Rye Town C on Road ewalk, add shor Safety: X Local US 1 Should	ulder bike lane, and inst Pavement Condition: ders Breakfast Hill to Po	s call crosswa prtsmouth	alks along 1,900' of V Bridge Condition:	Vashington Road in	\$190,3 Rye. X	399 Transit	\$14,104 : Assett Manag	\$1,341,114 gement: \$2,450,152	\$0 Travel Time	\$1,545,616 Reliability: \$2,450,152	

RPC	State											First Year of
Project #	Proiect #	Project N	lame				PE	ROW	CON	OTHER	Total Cost	CON
6397001		US 1 Should	lers Breakfast Hill to Por	rtsmout	h City Line		\$463,70	0 \$0	\$0	\$0	\$463,700	2041
Location:	US 1											
Scope:	Improve sho	oulders on US	1 from Breakfast Hill Roa	ad to Po	rtsmouth city line							
Performance	e Areas: S	afety: X	Pavement Condition:	X	Bridge Condition:	Bike/Ped: X	Tr	ansit Assett Man	agement:	Travel Time	Reliability:	
Project Scale	Group In	nter-Regional										
6397003		US 1 Should	ders from N. Hampton T	/L to Bre	eakfast Hill Rd.		\$286,01	0 \$0	\$1,511,254	\$0	\$1,797,264	2042
Location:	US 1											
Scope:	Improve Sho degree appr		1 from North Hampton 7	Town lin	e to Breakfast Hill Road.	Realign Dow Road t	to 90					
Performance Project Scale		afety: X nter-Regional	Pavement Condition:	X	Bridge Condition:	Bike/Ped: X	Tra	ansit Assett Man	agement:	Travel Time	Reliability:	
6397002		US 1 Washi	ngton Rd. Intersection c	apacity	imrprovements		ŞI	0 \$0	\$5,289,388	\$0	\$5,289,388	2042
Location:	US 1											
Scope:			nprove the Washington I to improve sight distance		eakfast Hill Road interse	ction with US 1. Red	duce					
Performance	e Areas: S	afety: X	Pavement Condition:	X	Bridge Condition:	Bike/Ped:	Tr	ansit Assett Man	agement:	Travel Time	Reliability:	
Project Scale	Group In	nter-Regional										
6397002		US 1 Washi	ngton Rd. Intersection c	apacity	imrprovements		\$710,43	5 \$0	\$0	\$0	\$710,435	2042
Location:	US 1											
Scope:			nprove the Washington I to improve sight distance		eakfast Hill Road interse	ction with US 1. Red	duce					
Performance	e Areas: S	afety: X	Pavement Condition:	X	Bridge Condition:	Bike/Ped:	Tr	ansit Assett Man	agement:	Travel Time	Reliability:	
Project Scale	Group In	nter-Regional										
Salem												

RPC	State						First Year of
Project #	Proiect # Project Name	PE	ROW	CON	OTHER	Total Cost	CON
6399014	Route 111 / Ermer Road Intersection Improvements	\$181,733	\$186,822	\$1,280,353	\$0	\$1,648,909	2038
Location:	NH 111						
Scope:	Install signal at intersection of NH 111 and Ermer Road in Salem						
Performance Project Scale		Trans	it Assett Manag	ement:	Travel Time	Reliability:	
6399015	Cluff Road/Breamoor Woods Connector Path	\$246,813	\$35,259	\$652,434	\$0	\$934,506	2032
Location:	Cluff Road						
Scope:	Extend sidewalk along north side of Cluff Road 1,300' from the BJ's Driveway to the paved Breamoor Path. Install crosswalk adjacent to BJ's Driveway.	Woods					
Performance Project Scale		K Trans	it Assett Manag	ement:	Travel Time	Reliability:	
Sandow	'n						
Sandow 6405001	11412 Phillips Rd bridge replacement	\$109,193	\$6,066	\$813,593		\$928,852	
6405001	41412 Phillips Rd bridge replacement	\$109,193	\$6,066	\$813,593		\$928,852	
6405001	41412 Phillips Rd bridge replacement Phillips Rd	\$109,193	\$6,066	\$813,593		\$928,852	
6405001 Location:	41412 Phillips Rd bridge replacement Phillips Rd Bridge Replacement on Phillips Road over Exeter River [093/109] e Areas: Safety: Pavement Condition: Bridge Condition: X Bike/Ped:		<i>\$6,066</i> it Assett Manag		Travel Time		
6405001 Location: Scope: Performance	41412 Phillips Rd bridge replacement Phillips Rd Bridge Replacement on Phillips Road over Exeter River [093/109] e Areas: Safety: Pavement Condition: Bridge Condition: X Bike/Ped: e Group Local				Travel Time		
6405001 Location: Scope: Performance Project Scale	41412 Phillips Rd bridge replacement Phillips Rd Bridge Replacement on Phillips Road over Exeter River [093/109] e Areas: Safety: Pavement Condition: Bridge Condition: X Bike/Ped: e Group Local				Travel Time		2033
6405001 Location: Scope: Performance Project Scale Seabroc 6409001	41412 Phillips Rd bridge replacement Phillips Rd Bridge Replacement on Phillips Road over Exeter River [093/109] e Areas: Safety: Pavement Condition: Bridge Condition: X Bike/Ped: e Group Local	Trans	it Assett Manag	ement:		Reliability:	2033
6405001 Location: Scope: Performance Project Scale Seabroc 6409001	41412 Phillips Rd bridge replacement Phillips Rd Bridge Replacement on Phillips Road over Exeter River [093/109] e Areas: Safety: Pavement Condition: Bridge Condition: X Bike/Ped: e Group Local US 1 Capacity iprovements at the Seabrook Rotary US 1	\$697,097	it Assett Manag	ement:		Reliability:	2033
6405001 Location: Scope: Performance Project Scale Seabroc 6409001 Location:	41412 Phillips Rd bridge replacement Phillips Rd Bridge Replacement on Phillips Road over Exeter River [093/109] e Areas: Safety: Pavement Condition: Bridge Condition: X Bike/Ped: e Group Local Dk US 1 Capacity iprovements at the Seabrook Rotary US 1 Reconfigure rotary on US 1 at the MA state line to a four way intersection as per the US 1 Corridor Stu Widen US 1 to 5 lanes	\$697,097	it Assett Manag	ement:	\$0	Reliability:	

RPC Project #	State Proiect #	Project Name	PE	ROW	CON	OTHER	N Total Cost	ear of CON
6409002		US 1 Capacity Improvements between Walton Rd and Gretchen Rd	\$789,81	1 \$0	\$5,412,836	\$0	\$6,202,647	2038
Location:	US 1							
Scope:	Widen US 1	to 5 lanes between Walton Road and Gretchen Road From US 1 Corridor Study.						
Performance Project Scale		Safety: X Pavement Condition: X Bridge Condition: Bike/Ped:	Tr	ansit Assett Manag	gement:	Travel Time	Reliability: X	
6409007	42609	Multiple-use pathway on former B&M line from Mass s/l to Seabrook Station	\$153,00	0	\$765,000		\$918,000	
Location:	East Coast	Greenway						
Scope:		nultiple use pathway on State owned portion of B&M railroad from Mass state line to Seal st Coast Greenway.	brook					
Performance	Areas: S	afety: X Pavement Condition: Bridge Condition: Bike/Ped: >	X Tr	ansit Assett Mana	gement:	Travel Time	Reliability:	
Project Scale	Group R	egional						
6409006		NH 1A Sidewalk and Shoulders in Seabrook	\$118,47	2 \$0	\$592,358	\$0	\$710,830	2028
Location:	NH 1A							
Scope:	Bicycle sho	ulders and curbed sidewalk linking Seabrook Beach community with Hampton Beach $[future]$	ure TE].					
Performance Project Scale		iafety: X Pavement Condition: Bridge Condition: Bike/Ped: >	X Tr	ansit Assett Manag	gement:	Travel Time	Reliability:	
Seabroo	k-Hamp	ton						
6001018		Route 1A Evacuation ITS Improvements	\$548,09	1 \$0	\$3,969,542	\$0	\$4,517,632	2037
Location:	NH 1A							
Scope:		vacuation ITS Improvements: Deployment of Route 1A contra-flow signage, VMS, surveilla ations upgrades. From Regional ITS Architecture	ance, and					
Performance	Areas: S	Cafety: X Pavement Condition: Bridge Condition: Bike/Ped:	Tr	ansit Assett Manag	gement:	Travel Time	Reliability: X	
Project Scale	Group R	egional						
South Ha	ampton							

First

RPC Project #	State Proiect # Project Name	PE	ROW	CON	OTHER	Total Cost	First Year of CON	
6417002	Hilldale Ave bridge replacement	\$263,270	\$0	\$1,391,099	\$0	\$1,654,369	2036	
Location:	Hilldale Ave							
Scope:	Bridge Replacement on Hilldale Avenue over Powwow River [069/066]							
Performance Areas: Safety: Pavement Condition: Bridge Condition: X Bike/Ped:			Transit Assett Management:			Travel Time Reliability:		
Project Scale	Group Local							
6417001	Whitehall Rd Bridge Replacement	\$118,243	\$0	\$591,217	\$0	\$709,460	2036	
Location:	Whitehall Rd							
Scope:	Bridge Replacement on Whitehall Road over Powwow River [099/062]							
Performance	Areas: Safety: Pavement Condition: Bridge Condition: X Bike/Ped:	Transit	Assett Manag	ement:	Travel Time	Reliability:		
Project Scale	Group Local							
Strathan	n							
Strathan 6431005	n Winnicutt Road Signalization	\$42,683	\$32,909	\$329,088	\$0	\$404,680	2041	
		\$42,683	\$32,909	\$329,088	\$0	\$404,680	2041	
6431005	Winnicutt Road Signalization	\$42,683	\$32,909	\$329,088	\$0	\$404,680	2041	
6431005 Location:	Winnicutt Road Signalization NH 33 Full signalization of the Route 33/Portsmouth Avenue and Winnicutt Road intersection.		<i>\$32,909</i>			<i>\$404,680</i> Reliability:		
6431005 Location: Scope:	Winnicutt Road Signalization NH 33 Full signalization of the Route 33/Portsmouth Avenue and Winnicutt Road intersection. Areas: Safety: X Pavement Condition: X Bridge Condition: Bike/Ped: C							
6431005 Location: Scope: Performance	Winnicutt Road Signalization NH 33 Full signalization of the Route 33/Portsmouth Avenue and Winnicutt Road intersection. Areas: Safety: X Pavement Condition: X Bridge Condition: Bike/Ped: C							
6431005 Location: Scope: Performance Project Scale	Winnicutt Road Signalization NH 33 Full signalization of the Route 33/Portsmouth Avenue and Winnicutt Road intersection. Areas: Safety: X Pavement Condition: X Bridge Condition: Bike/Ped: Group Group Regional		Assett Manag			Reliability:		
6431005 Location: Scope: Performance Project Scale 6431001	Winnicutt Road Signalization NH 33 Full signalization of the Route 33/Portsmouth Avenue and Winnicutt Road intersection. Areas: Safety: X Pavement Condition: X Bridge Condition: Bike/Ped: Group Regional Stratham Town Center/Stratham Circle Improvements	\$513,338	Assett Manag			Reliability:		
6431005 Location: Scope: Performance Project Scale 6431001 Location:	Winnicutt Road Signalization NH 33 Full signalization of the Route 33/Portsmouth Avenue and Winnicutt Road intersection. Areas: Safety: X Pavement Condition: X Bridge Condition: Bike/Ped: Group Group Regional Stratham Town Center/Stratham Circle Improvements Rte. 108 and 33 / Portmouth Ave and Winnicutt Road Reconfigure the NH 108 / NH 33 Stratham Circle including adjacent intersections for traffic and pederacess and safety.	<i>\$513,338</i> estrian	Assett Manag	ement:		Reliability: >		

RPC	State					_					First Year of
Project #	Proiect #	Project N	lame			Р	e row	CON	OTHER	Total Cost	CON
6431006		Marin Way	/NH-111 Intersection Improve	ements		\$205,33	35 \$O	\$1,055,424	\$0	\$1,260,759	2038
Location:	n: NH 111										
Scope:	Install a roundabout (estimating 100' diameter) within a combination of the NH-111 right-of-way and modified Marin Way right-of-way (realignment, throat widening, etc.).										
Performance	Areas: S	afety: X	Pavement Condition: X	Bridge Condition:	Bike/Ped:	:	ransit Assett Mana	gement:	Travel Time	Reliability:	
Project Scale	Group R	egional									
						4	- 44	4	4.5	4	
6431004		Signalize N	H 108/Frying Pan Lane interse	ction		\$319,43	35 \$0	\$1,687,867	\$0	\$2,007,301	2038
Location:	NH 108										
Scope:	NH 108/ Fry 2003 TIP Pro		^r River Rd Signalization And Re	alignment And Lane	Improvements. Sou	urce: 2001-					
Performance	Areas: S	afety: X	Pavement Condition: X	Bridge Condition:	Bike/Ped:	:	ransit Assett Mana	gement:	Travel Time	Reliability:	<
Project Scale	Group R	egional									
6431002		Bike lanes o	on Squamscott Rd			\$438,78	34 \$0	\$2,518,756	\$0	\$2,957,540	2041
Location:	Squamscott	: Rd									
Scope:	Shoulder Bil	ke Lanes On S	quamscott Road From NH 108	To NH 33							
Performance	Areas: S	afety: X	Pavement Condition:	Bridge Condition:	Bike/Ped:	: X T	ransit Assett Mana	gement:	Travel Time	Reliability:	
Project Scale	Group Re	egional		-				-		-	
					Total PE	Total ROW	Total CON	Total OTHE	R	Total Est. Cos	t
					\$54,465,567	\$15,969,968	\$342,493,003	\$8,732,30	9	\$421,660,847	7