## Assumptions Used for Determining the Boston Region MPO's Share of the Statewide Allocations

| Regional Major Infrastructure <br> Projects: | No funds available in Boston Region until 2014 <br> after which the MPO's percentage used for <br> determining targets was applied (42.9671\%) |
| :--- | :--- |
| Statewide Resurfacing: | Apply the percentage number of lane miles in the <br> Boston MPO as compared to total state (31.6\%) |
| Statewide Infrastructure Program: | Apply the percentage number of lane miles in the <br> Boston MPO as compared to total state (31.6\%) |
| Statewide Bridge Program: | Apply the percentage number of bridges in Boston <br> MPO as compared to total state (29.4\%) |
| Accelerated Bridge Program: | Total cost of bridges included in this program that <br> are located in the Boston MPO |
| Statewide Maintenance Program: | Apply the percentage number of lane miles in the <br> Boston MPO as compared to total state (31.6\%) |
| ARRA Projects: | To Be Determined |
| Special Bridge Projects: | To Be Determined |
| Froject Operations: | Not Applicable |
| Federal Aid Administrative | Not applicable |


| Ongoing No-Build Project | Updated Current 2009 Cost* | 2010 | 2011-2020 | 2021-2030 | MPO Funding | Earmark** | Design Status | Status |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Route 128 Additional Lanes (Randolph to Wellesley) | \$251,500,000 | $\checkmark$ | $\checkmark$ |  | \$251,500,000 | \$0 | Ongoing | This cost is lower since money has been spent down since adoption of Plan in 2007 . |
| Recommended Projects |  |  |  |  |  |  |  |  |
| Middlesex Turnpike Improvements Phase 3 (Bedford, Burlington, and Billerica) | \$19,200,000 | $\checkmark$ |  |  | \$19,200,000 | \$0 | 75\% | Phase 2 of 3 in the 2009 element of TIP for \$13.8M. This is Phase 3 . In MHD Environmental as project in permiting $25-100 \%$ design |
| Route 128 Capacity Improvements (Beverly to Peabody) | \$156,832,000 |  |  | $\checkmark$ | \$156,832,000 | \$0 |  | From Lisco Memo - Potential Long-Range Plans for Improving Express Highways |
| East Boston Haul Road/Chelsea Truck Route (Boston) | \$18,000,000 | $\checkmark$ | $\checkmark$ |  | \$12,375,787 | \$5,624,213 | ENF | Massport - In planning looking for programming in outer TIP year, Massport will file ENF in fall 2009 |
| Route 1A/Boardman Street Grade Separation (Boston) | \$10,816,000 |  | $\checkmark$ |  | \$10,816,000 | \$0 |  | Route 1A Corridor Study, project is inactive in MHD Environmental Services Division, if reactivated a new fasibility study would be needed. |
| Rutherford Avenue/Sullivan Square (Boston) | \$85,507,000 | $\checkmark$ | $\checkmark$ |  | \$70,129,290 | \$15,377,710 |  | Recommendation from Rutherford Ave Study (1999), community process underway with completion in 2009 ( 4 earmarks) |
| Consolidated Rental Car Facility (Logan Airport, Boston)[[1] | \$453,000,000 | $\checkmark$ | $\checkmark$ |  | \$0 | \$453,000,000 |  | Needs to be listed in Plan for Massport, no MPO money |
| L-93/Route 3 Interchange - Braintree Split (Braintree) | \$36,017,000 |  | $\checkmark$ |  | \$36,017,000 | \$0 |  | Braintree Split study with recommendations (2005) |
| I-93I-99 Interchange (Canton) | \$225,000,000 |  | $\checkmark$ |  | \$225,000,000 | \$0 | EA/EIR | Project in MHD Environmental Services Division as project in progress, probably ready for 2012. |
| I-95 Northbound/Dedham Street Ramp and Bridge (Canton)[2] | \$3,786,000 | $\checkmark$ |  |  | \$0 | \$3,786,000 |  | Project to be paid for by developer |
| Concord Rotary/Route 2 (Concord) | \$43,264,000 |  |  | $\checkmark$ | \$43,264,000 | \$0 | 25\% | Project in MHD Environmental Services Division as project in progress, preparing 25\% plans, supported by Concord and Acton. Dratt EAEIR in late summer 2009. |
| Route 2/Crosby's Corner Grade Separation (Concord and Lincoln) | \$72,000,000 | $\checkmark$ | $\checkmark$ |  | \$72,000,000 | S0 | 75\% | Programmed in past TIPs, 100\% design by August 2009. In MHD Environmental as project in permiting 25-100\% design. |
| Route 1/Route 114 Corridor Improvements (Danvers and Peabody) | \$50,619,000 |  |  | $\checkmark$ | \$50,619,000 | \$0 |  | Project inactive in Environmental Section of MassHighway. Some elements of project built as mitigation by developer, however ramp has not been improved. |
| Telecom City Boulevard (Everett, Malden, and Medford) | \$16,440,000 |  | $\checkmark$ |  | \$16,440,000 | \$0 |  | Economic Development Plan, new bridge, now called River's Edge |
| Revere Beach Parkway (Everett, Medford, and Revere) | \$101,238,000 |  |  | $\checkmark$ | \$101,238,000 | \$0 |  | Signal coordination in Lower North Shore Improvement Study (Everett requested widening) |
| Route 126/Route 135 Grade Separation (Framingham) | \$54,080,000 |  |  | $\checkmark$ | \$54,080,000 | \$0 |  | Framingham and Masslighway project |
| Route 85 Improvements (Hudson) | \$8,400,000 |  | $\checkmark$ |  | \$8,400,000 | \$0 | 25\% | Part of the 1-495/290 Interchange. Separate on request from Hudson. |
| Route 1 Improvements (Malden and Revere) | \$70,304,000 |  |  | $\checkmark$ | \$70,304,000 | \$0 | PRC App. | Lower North Shore Improvement Study, in MHD Environmental Services as project in progress with FEIR anticipated by end of 2009 and 25\% design mid 2010. |
| I-495/-290/Route 85 Connector Interchange (Marlborough and Hudson) | \$29,852,000 |  | $\checkmark$ |  | \$29,852,000 | \$0 | ENF | Project in MHD Environmental Services Division as project in progress. Certificate on ENF issued, no is EIR required. |
| Needham Street/Winchester Street (Newton and Needham) [3] | \$6,000,000 |  | $\checkmark$ |  | \$6,000,00 | \$0 | 25\% | Needham, Newton, MassHighway project |
| Highland Avenue (Needham) [3] | \$2,100,000 |  | $\checkmark$ |  | \$2,100,000 | \$0 | 25\% | Needham, Newton, MassHighway project |
| Quincy Center Concourse, Phase 2 (Quincy) | \$7,511,06 |  | $\checkmark$ |  | S0 | \$7,511,068 | 100\% | Quincy - $100 \%$ design plans reeeived by Mastighway |
| I-93/--95 Interchange (Reading and Woburn) | 94,792,000 |  | $\checkmark$ |  | \$194,792,000 | \$0 | PRC App. | Project in MHD Environmental Services Division as project in progress. 1-93/-95 Interchange Transporation Sudy, early action items being scoped |
| Mahoney Circle Grade Separation (Revere) | \$16,224,000 |  |  | $\checkmark$ | \$16,224,000 | \$0 |  | Masshighway project, no PRC approval, prject on hold in MHD Environmental Services Division. |
| Route 1/Route 16 Interchange (Revere) | \$4,975,000 |  | $\checkmark$ |  | 75,00 | S0 |  | Lower North Shore Improvement Sudy |
| Route 19/Route 16 Connection (Revere) | \$50,078, |  |  | $\checkmark$ | \$50,078,000 | \$0 |  | Lower North Shore Improvement Study |
| Boston Street (Salem) | 2,488,0 |  | $\checkmark$ |  | ,488,0 | \$0 | PRC App. | MassHighway in preliminary design phase |
| Bridge Street (Salem) | \$10,000,000 |  | $\checkmark$ |  | 0,000 | S0 | 25\% | MassHighway project. In MHD Environmental as project in permiting $25-100 \%$ design. |
| I-93/Mystic Avenue Interchange (Somerville) | \$63,274,000 |  |  | $\checkmark$ | \$63,274,000 | \$0 |  | Mystic AvenueRoute 128I-93 Interchange Improvement Study - 1994 earmark for study in the 2009 element of TIP |
| S. Weymouth Naval Air Station Access Improvements (Parkway construction)[4] | \$52,00, 000 |  | $\checkmark$ |  | \$0 | 2,000,000 | FEIR | In MHD Environmental Services as project in progress, Naval Station Redevelopment, $\$ 52$ million for Parkway construction (to be funded with non-MPO revenues) |
| S. Weymouth Naval Air Station Access Improvements (Multi-modal Center)[4] | \$10,014,750 |  | $\checkmark$ |  | \$0 | \$10,014,750 | FEIR | In MHD Environmental Services as project in progress, Naval Station Redevelopment $\$ 10$ million for Multi-Modal Center. Programmed in 2009 TIP. |
| Route 18 Capacity Improvements (Weymouth) | \$26,100,000 | $\checkmark$ |  |  | \$11,517,961 | \$14,582,039 | Pre $25 \%$ | In MHD Environmenta Services as project in progress. Was in 2010 element of TIP |
| Route 3 South Additional Lanes (Weymouth to Duxbury) | \$227,785,000 |  |  | $\checkmark$ | \$227,785,000 | \$0 | PRC App. | Th MHD Environmental Services as project in progres, DEIREA on hold awaiting taffic modeling |
| I-93/Route 129 Interchange Improvement Project (Wilmington and Reading) | \$18,928,000 |  | $\checkmark$ |  | 18,928,000 | \$0 |  | Phase from Woburn St to Re 38 nearing completion - reconstruction with sidewalks, project dropped by MHD Environmental Services Division. |
| New Boston Street Bridge (Woburn) | \$4,500,000 |  |  | $\checkmark$ | \$4,500,000 | \$0 | PRC App. | City of Woburn request, Woburn asked for this project for 2010 at Municipal TIP Day. |
| Total | \$2,402,624,818 |  |  |  | \$1,840,729,038 | \$561,895,780 |  |  |

* Cost in 2009 Dollars - the 4\%/year cost increase is not included
(1) This project will be paid for by the Massachusetts Port Authority. Funding for this project will come from General Airport Revenue Bonds, taxable revenue bonds supported by
revenue from the daily Customer Facility Charge and rent from car companies, and Transportation Infrastructure Finance and Innovation Act (TIFIA) funds
[2] This project will be paid for by the developer and is not included in the total.
it is currently split by MassHighway. The Needham Street description has been changed to be a three lane cross-section rather than four-lane. It is currently a three lane cross-section so it is no longer an expansion.
 (

Marshfield - Route 139 Widening (in Universe of Projects list in Plan)
Woburn - Montvale Avenue
Somerville - Assembly Square Roadway Project
Somerville - Assembly Square Roadway Project
Beverly - Route 128 Brimall Avenue Interchange Relocatio
Hanover - Route 53 Final Phase


[^0]
## Project Costs Through 2030



|  | Project Location | Project Name |  | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Limited Access Segment |  |  |  |  |  |  |  |  |  |  |  |  |
| 1-4 | Beverly to Peabody | Route 128 Capacity Improvements | $\times$ | \$251,093,085 | \$261,136,808 | \$271,582,281 | \$282,445,572 | \$293,743,395 | \$305,493,131 | \$317,712,856 | \$330,421,370 | \$343,638,225 | \$357,383,754 |
| 1 1-68 | Weymouth to Duxbury | Route 3 South Additional Lanes | $\times$ | \$364,691,060 | \$379,278,702 | \$394,449,850 | \$410,227,844 | \$426,636,958 | \$443,702,436 | \$461,450,534 | \$479,908,555 | \$499,104,897 | \$519,069,093 |
| 1-38 | Malden and Revere | Route 1 Improvements | $\times$ | \$112,558,969 | \$117,061,328 | \$121,743,781 | \$126,613,532 | \$131,678,073 | \$136,945,196 | \$142,423,004 | \$148,119,924 | \$154,044,721 | \$160,206,510 |
|  | Limited Access Interchange |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1-50 | Reading and Woburn | 1-93/-95 Interchange | x | \$311,868,268 | \$324,342,999 | \$337,316,719 | \$350,809,387 | \$364,841,763 | \$379,435,433 | \$394,612,851 | \$410,397,365 | \$426,813,259 | \$443,885,790 |
| 1-14 | Canton | ${ }^{1-931 /-95 ~ I n t e r c h a n g e ~}$ | x | \$320,245,158 | \$333,054,964 | \$346,377,163 | \$360,232,249 | \$374,641,539 | \$389,627,201 | \$405,212,289 | \$421,420,780 | \$438,277,612 | \$455,808,716 |
| $5-10$ | Braintree | $1-93 / \mathrm{Route} 3$ Interchange (Braintree Split) | x | \$57,664,826 | \$59,971,419 | \$62,370,275 | \$64,865,087 | \$67,459,690 | \$70,158,078 | \$72,964,401 | \$75,882,977 | \$78,918,296 | \$82,075,028 |
| 1-62 | Somerville | 1-93MMystic Avenue Interchange | x | \$101,303,072 | \$105,355,195 | \$109,569,403 | \$113,952,179 | \$118,510,266 | \$123,250,677 | \$128,180,704 | \$133,307,932 | \$138,640,249 | \$144,185,859 |
| 1-20 | Concord and Lincoln | Route 2/Crosby's Cormer Grade Separation | x | \$115,274,320 | \$119,885,293 | \$124,680,704 | \$129,667,932 | \$134,854,650 | \$140,248,836 | \$145,858,789 | \$151,693,141 | \$157,760,866 | \$164,071,301 |
| $1-56$ | Revere | Route 1ARoute 16 Connection | x | \$80,176,620 | \$83,383,684 | \$86,719,032 | \$90,187,793 | \$93,795,305 | \$97,547,117 | \$101,449,002 | \$105,506,962 | \$109,727,240 | \$114,116,330 |
| 1-54 | Revere | Route 1 /Route 16 Interchange | x | \$7,965,712 | \$8,284,340 | \$8,615,714 | \$8,960,342 | \$9,318,756 | \$9,691,506 | \$10,079,166 | \$10,482,333 | \$10,901,626 | \$11,337,691 |
| 1-52 | Revere | Mahoney Circle Grade Separation | x | \$25,975,147 | \$27,014,153 | \$28,094,719 | \$29,218,507 | \$30,387,248 | \$31,602,738 | \$32,866,847 | \$34,181,521 | \$35,548,782 | \$36,970,733 |
| 1-40 | Marlborough and Hudson | 1-4951-290/Route 85 Connector Interchange | x | \$47,794,270 | \$49,706,041 | \$51,694,282 | \$53,762,054 | \$55,912,536 | \$58,149,037 | \$60,474,999 | \$62,893,999 | \$65,409,759 | \$68,026,149 |
| 1-16 |  | 1-95 Northbound/Dedham Street Ramp and Bridge | x | \$6,060.868 | \$6,303,302 | \$6,555,434 | \$6,817,652 | \$7,090,358 | \$7373.972 | \$7,668,931 | \$7,975,688 | \$8,294,716 | \$8,626.504 |
| 1-18 | Concord | Concord Rotary/Route 2 , | x | \$69,267,058 | \$72,037,740 | \$74,919,250 | \$77,916,020 | \$81,032,661 | \$84,273,967 | \$87,644,926 | \$91,150,723 | ¢99,799,752 | $\$ 8,626,504$ <br> $\$ 98,588,622$ |
|  |  | Route 1AIBoardman Street Grade |  |  |  |  |  |  |  |  |  |  |  |
| 1-8 | Boston | Separation | $x$ | \$17,316,764 | \$18,009,435 | \$18,729,812 | \$19,479,005 | \$20,258,165 | \$22,068,492 | \$21,911,231 | \$22,787,681 | \$23,699,188 | \$24,647,155 |
| 1 -72 | Wilmington and Reading | 1-93/Route 129 Interchange Improvement Project | x | \$30,304,338 | \$31,516,511 | \$32,777,172 | \$34,088,259 | \$35,451,789 | \$36,869,861 | \$38,344,655 | \$39,878,441 | \$41,473,579 | \$43,132,522 |
| 1-22 | Danvers and Peabody | Route 1/Route 114 Corridor Improvements | x | \$81,042,458 | \$84,284,156 | \$87,655,522 | \$991,161,743 | \$99,808, 213 | \$98,600,541 | \$102,544,563 | \$106,646,346 | \$110,912,199 | \$115,348,687 |
| 3-18 | Wilmington, Tewksbury,and Andover |  |  | epending on the | Depending on the | Depending on the | Depending on the | $\begin{array}{\|} \hline \text { Depending on the } \\ \text { attenative chosen } \\ \text { S5.,40,000 to } \\ \$ 10,700,000 \\ \hline \end{array}$ | Depending on theaternative chosen:S5.,40.,000 to$\$ 10,700,000$$\|$ | Depending on thealternative chosen:$\$ 5,50,000$ oto$\$ 10,70,000$ | Depending on thealternative chosen:$\$ 5,50,000$ oto$\$ 10,700,000$ | Depending on theaternative hosen:$\$ 5.400,000$ to$\$ \$ 10,700,000$$\|$ | Depending on the <br> alternative chosen <br> $\$ 5,40,000$ ot <br> $\$ 10,70,000$$\|$ |
|  |  |  |  | native chosen: | chosen: | alternative chosen: | \$5 40000 |  |  |  |  |  |  |
|  |  | Lowell Junction |  | $\$ 5,400,000$ to $\$ 10,700,000$ | $\$ 5,400,000$ to $\$ 10,700,000$ | $\$ 5,400,000$ to $\$ 10,700,000$ | $\$ 5,400,000$ to $\$ 10,700,000$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Arterial Intersection |  |  |  |  |  |  |  |  |  |  |  |  |
| 1-28 | Framingham | Route 126/Route 135 Grade Separation | x | \$86,583,822 | \$90,047,175 | \$93,649,062 | \$97,395,025 | \$101,290,826 | \$105,342,459 | \$109,556,157 | \$113,938,403 | \$118,495,940 | \$123,235,777 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Arterial Segments |  |  |  |  |  |  |  |  |  |  |  |  |
| 1-66 | Weymouth | Route 18 Capacity Improvements | $x$ | \$41,786,941 | \$43,458,419 | \$45,196,755 | \$47,004,625 | \$48,884,811 | \$50,840,203 | \$52,873,811 | \$54,988,763 | \$57,188,314 | \$59,475,847 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\frac{1-2}{1-26}$ |  | Middlesex Turnpike Improvements | $x$ | \$30,739,819 | \$31,969,411 | \$33,248,188 | \$34,578,115 | \$35,961,240 | \$37,399,690 | \$38,895,677 | \$40,451,504 | \$42,069,564 | \$43,752,347 |
|  |  | Route 16 (Revere Beach Parkway) | $\frac{\mathrm{x}}{\mathrm{x}}$ | \$162,084,915 | \$168,568,312 | \$175,311,045 | ${ }_{\text {¢ }} \$ 182,323,486$ | \$189,616,426 | \$197,201,083 | \$205,089,126 | \$213,292,691 | \$221,824,399 | \$230,697,375 |
| $\frac{1-10}{1-44}$ | Boston | Rutherford Avenue | ${ }^{\times}$ | $\frac{\$ 112,279,237}{\$ 9,606,193}$ | \$116,770,406 ${ }_{\text {¢9,990,441 }}$ | \$121,411,222 | $\frac{\$ 126,298,871}{\$ 10,805,661}$ | $\frac{\$ 131,350,826}{\$ 11,237,887}$ | \$136,604,859 | \$142,069,054 | $\frac{\$ 147,751,816}{\$ 12,641,095}$ | $\frac{\$ 153,661,888}{\$ 13,146,739}$ | \$159,808,364 |
| $\begin{aligned} & 1-44 \\ & 5-22 \\ & 5 \end{aligned}$ | Newton Needham | Highland Avenue | x | \$3,362,168 | \$3,496,654 | \$3,636,521 | \$3,781,981 | \$3,933,261 | \$4,090,591 | \$4, ,254,215 | \$4,424,383 | \$4,601,359 | \$4,785,413 |
|  | Needham Hudson | Washington Street (Route 85) Widening | x | \$13,448,671 | \$13,986,617 | \$14,546,082 | \$15,127,925 | \$15,733,042 | \$16,362,364 | \$17,016,859 | \$17,697,533 | \$18,405,434 | \$19,141,652 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Collector'Local |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Weymouth, Hingham, and | S. Weymouth Naval Air Station Access |  |  |  |  |  |  |  |  |  |  |  |
| 1-64 | Rockland | Improvements | x | \$99,263,998 | \$103,234,557 | \$107,363,940 | \$111,658,497 | \$116,124,837 | \$120,769,831 | \$125,600,624 | \$130,624,649 | \$135,849,635 | \$141,283,620 |
| 1-48 | Quincy | Quincy Center Concourse, Phase 2 | x | \$12,025,462 | \$12,506,480 | \$13,006,740 | \$13,527,009 | \$14,068,089 | \$14,630,813 | \$15,216,046 | \$15,824,687 | \$16,457,675 | \$17,115,982 |
| 1.74 | Wobur | New Boston Street Bridge | x | \$7,204,645 | \$7,492,831 | \$7,792,544 | \$8,104,246 | \$8,428,416 | \$8,765,552 | \$9,116,174 | \$9,480,821 | 99,880,054 | \$10,254,456 |
| 1-60 | Salem | Bridge Street | x | \$16,010,322 | \$16,650,735 | \$17,316,764 | \$18,009,435 | \$18,729,812 | \$19,479,005 | \$20,258,165 | \$21,068,492 | \$21,911,231 | \$22,787,681 |
| 1-24 | Everett, Malden, MedfordSalem | Telecom City Boulevard | x | \$26,321,482 | \$27,374,341 | \$28,469,315 | \$29,608,088 | \$30,792,411 | \$32,024,107 | \$33,305,072 | \$34,637,275 | \$36,022,766 | \$37,463,676 |
| $\underline{1-58}$ |  | Boston Street | x | \$3,982,856 | \$4,142,170 | \$4,307,857 | \$4,480,171 | \$4,659,378 | \$4,845,753 | \$5,039,583 | \$5,241,167 | \$5,450,813 | \$5,668,846 |
| $\begin{aligned} & 1-6 / 6- \\ & 34 \end{aligned}$ | Freight |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Sston Haul Roadlchelsea Truck |  |  |  |  |  |  |  |  |  |  |  |
|  | Boston | Route | x | \$19,814,034 | \$20,606,595 | \$21,430,859 | \$22,288,093 | \$23,179,617 | \$24,106,802 | \$25,071,074 | \$26,073,917 | \$27,116,873 | \$28,201,548 |
|  | Additional Projects |  |  |  |  |  |  |  |  |  |  |  |  |
| 7-4 | Milford | Route 16 Bypass Road |  | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 7-10 | Marshfield | Route 139 Improvements |  | \$11,447,380 | \$11,905,276 | \$12,381,487 | \$12,876,746 | \$13,391,816 | \$13,927,489 | \$14,484,588 | \$15,063,972 | \$15,666,530 | \$16,293,192 |
| 6.50 | MassPort | T Under D |  | \$128,082,577 | \$133,205,881 | \$138,534,116 | \$144,075,480 | \$149,838,500 | \$155,832,040 | \$162,065,321 | \$168,547,934 | \$175,289,851 | \$182,301,446 |
|  | Woburn | Montrale Avenue |  | \$5,443,510 | \$5,661,250 | \$5,887,700 | \$6,123,208 | \$6,368,136 | \$6,622,862 | \$6,887,776 | \$7,163,287 | \$7,449,819 | \$7,747,811 |
|  | Somerville | Assembly Square Roadway Project |  | \$36,846,090 | \$38,319,933 | \$39,852,731 | \$41,446,840 | \$43,104,714 | \$44,828,902 | \$46,622,058 | \$48,486,941 | \$50,426,418 | \$52,443,475 |
|  | $\frac{\text { Beverly }}{\text { Hanover }}$ | Route 128 Brimball Avenue Interchange |  | \$26,318,636 | $\$ 27,371,381$ $\$ 136859$ | \$28,466,236 | \$29,604,886 | \$30,789,081 | \$32,020,644 | \$33,301,470 | \$344,633,529 \$1731676 | \$36,018,870 | $\$ 37,459,625$ <br> 81,872981 |
|  | Hanover | Route 53 Final Phase |  | \$1,315,932 | \$1,368,569 | \$1,423,312 | \$1,480,244 | \$1,539,454 | \$1,601,032 | \$1,665,074 | \$1,731,676 | \$1,800,944 | \$1,872,981 |

## EOT/MassHighway Statewide Finance Plan - Summary

## Sources of Funds

| Obligation Authority | 2010 | 2011-2015 | 2016-2020 | 2021-2025 | 2025-2030 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Available OA - FHWA Revised Guidance | \$532 | \$2,708 | \$3,086 | \$3,578 | \$4,148 | \$14,052 |
| Assumed Redistribution - FHWA Revised Guidance | \$37 | \$188 | \$215 | \$249 | \$288 | \$977 |
| (a) Special Bridge OA | \$30 | \$0 | \$0 | \$0 | \$0 | \$30 |
| (b) American Recovery \& Reinvestment Act | \$285 | \$0 | \$0 | \$0 | \$0 | \$285 |
| (d) CA/T GANs | (\$151) | (\$686) | \$0 | \$0 | \$0 | (\$837) |
| (e) Accelerated Bridge GANs | \$0 | (\$150) | (\$750) | (\$208) | \$0 | $(\$ 1,108)$ |
| Subtotal MHD Available OA | \$733 | \$2,060 | \$2,551 | \$3,619 | \$4,436 | \$13,399 |
| MHD State Match - GO Debt | \$95 | \$471 | \$603 | \$872 | \$1,088 | \$3,129 |
| Subtotal MHD Available OA w/ Match | \$828 | \$2,531 | \$3,154 | \$4,491 | \$5,524 | \$16,528 |
| NFA Construction - GO Debt | \$110 | \$779 | \$1,030 | \$1,080 | \$1,115 | \$4,114 |
| NFA Project Ops - GO Debt | \$215 | \$1,078 | \$1,100 | \$1,130 | \$1,165 | \$4,688 |
| Subtotal NFA- GO Debt | \$325 | \$1,857 | \$2,130 | \$2,210 | \$2,280 | \$8,802 |
| Accelerated Bridge - Special Obligation Bonds | \$415 | \$1,322 | \$0 | \$0 | \$0 | \$1,737 |
| Total Sources - Highway | \$1,567 | \$5,710 | \$5,284 | \$6,701 | \$7,804 | \$27,066 |


| Statewide Allocation | 2010 | 2011-2015 | 2016-2020 | 2021-2025 | 2025-2030 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statewide Resurfacing Program | \$88 | \$419 | \$518 | \$739 | \$907 | \$2,671 |
| Statewide Infrastructure Program | \$13 | \$140 | \$210 | \$299 | \$367 | \$1,029 |
| Statewide Bridge Program | \$118 | \$652 | \$839 | \$1,188 | \$1,471 | \$4,268 |
| Accelerated Bridge Program | \$415 | \$1,322 | \$0 | \$0 | \$0 | \$1,737 |
| Statewide Maintenance Program | \$110 | \$779 | \$1,030 | \$1,080 | \$1,115 | \$4,114 |
| ARRA Projects | \$285 | \$0 | \$0 | \$0 | \$0 | \$285 |
| Special Bridge Projects | \$30 | \$0 | \$0 | \$0 | \$0 | \$30 |
| Regional Major Infrastructure Projects | \$41 | \$208 | \$261 | \$375 | \$460 | \$1,345 |
| Project Operations | \$215 | \$1,078 | \$1,100 | \$1,130 | \$1,165 | \$4,688 |
| Federal-Aid Administrative Takedowns (Planning, EWO, etc.) | \$67 | \$351 | \$446 | \$637 | \$781 | \$2,282 |
| MPO Discretionary Capital Program | \$132 | \$684 | \$878 | \$1,253 | \$1,539 | \$4,486 |
| Total Uses - Highway | \$1,514 | \$5,632 | \$5,282 | \$6,701 | \$7,805 | \$26,934 |
| Boston RTP Share of MPO Disrcetionary Capital Program | \$56.72 | \$293.70 | \$377.28 | \$538.41 | \$661.31 | \$1,927.42 |
| Estimated Boston Share of Regional Major Infrastructure Projects | \$0.00 | \$37.81 | \$112.14 | \$161.13 | \$197.65 | \$577.91 |
| Total Share of Discretionary Capital Program | \$56.72 | \$331.51 | \$489.42 | \$699.54 | \$858.96 | \$2,505.33 |


| Boston Share of Statewide Allocation |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Statewide Resurfacing Program | $\$ 27.81$ | $\$ 132.40$ | $\$ 163.69$ | $\$ 233.52$ | $\$ 286.61$ | $\$ 844.04$ |
| Statewide Infrastructure Program | $\$ 4.25$ | $\$ 44.20$ | $\$ 66.36$ | $\$ 94.48$ | $\$ 115.97$ | $\$ 325.26$ |
| Statewide Bridge Program | $\$ 34.71$ | $\$ 191.65$ | $\$ 246.67$ | $\$ 349.27$ | $\$ 432.47$ | $\$ 1,254.77$ |
| Accelerated Bridge Program* | $\$ 26.63$ | $\$ 1,020.14$ |  |  |  |  |
| Statewide Maintenance Program | $\$ 34.76$ | $\$ 246.16$ | $\$ 325.48$ | $\$ 341.28$ | $\$ 352.34$ | $\$ 1,300.02$ |
| ARRA Projects |  |  |  |  |  |  |
| Special Bridge Projects |  |  |  |  |  |  |

[^1]
[^0]:    Projects included in the 2021-2030 Timeframe

[^1]:    * Includes DCR bridges but not District numbers

