



2017-2021 Capital Investment Plan

Letter from the Secretary & CEO



On behalf of the Massachusetts Department of Transportation (MassDOT) and the Massachusetts Bay Transportation Authority (MBTA), I am pleased to present the 2017-2021 Capital Investment Plan (CIP). Shaped by careful planning and prioritization work as well as by public participation and comment, this plan represents a significant and sustained investment in the transportation infrastructure that serves residents and businesses across the Commonwealth. And it reflects a transformative departure from past CIPs as MassDOT and the MBTA work to reinvent capital planning for the Commonwealth's statewide, multi-modal transportation system.

This CIP contains a portfolio of strategic investments organized into three priority areas of descending importance: system reliability, asset modernization, and capacity expansion. These priorities form the foundation of not only this plan, but of a vision for MassDOT and the MBTA where all Massachusetts residents and businesses have access to safe and reliable transportation options.

For the first time, formal evaluation and scoring processes were used in selecting which transportation investments to propose for construction over the next five years, with projects prioritized based on their ability to efficiently meet the strategic goals of the MassDOT agencies. The result is a higher level of confidence that capital resources are going to the most beneficial and cost-effective projects.

The ultimate goal is for the Commonwealth to have a truly integrated and diversified transportation investment portfolio, not just a "capital plan." Although the full realization of this reprioritization of capital investment will be an ongoing process and will evolve through several CIP cycles, this 2017-2021 Plan represents a major step closer to true performance-based capital planning.

Under this new strategy, about 59 percent of the \$14.8 billion in total capital investments detailed in this plan for the next five years will go to improve the reliability of the core transportation system. Another 18 percent is to modernize existing assets so that they can better accommodate current or anticipated growth and meet 21st century demands, such as increased accessibility and new safety requirements, which may have not existed when these assets were initially constructed.

Significantly, this CIP is the first fully integrated capital plan produced jointly by the MBTA and all of the MassDOT Divisions. Agency staff worked closely with both the MassDOT Board of Directors and the MBTA Fiscal and Management Control Board in developing this plan.



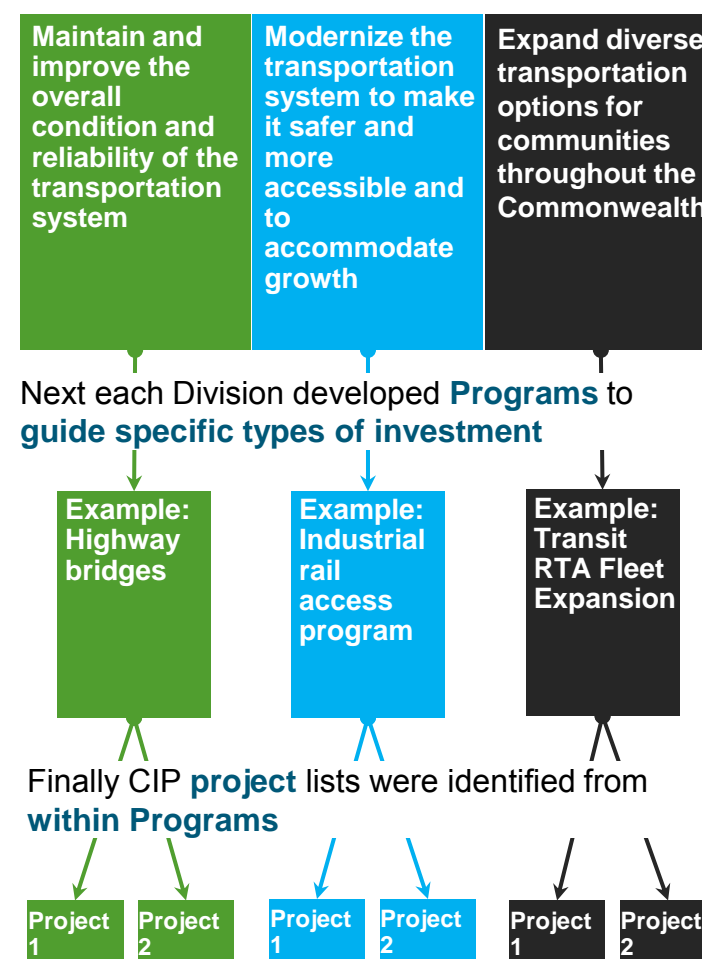
While the MBTA's \$7.4 billion in unmet maintenance needs has received significant public attention, less focus has been given to the long-term maintenance needs of the Commonwealth's other transportation assets. This CIP therefore invests roughly equally on improving the condition of roads and bridges as on rail and rapid transit, with a heavy emphasis on gradually returning all transportation assets to a State of Good Repair. Though this plan is an important step toward that goal, it will succeed only if MassDOT and the MBTA properly execute and manage the plethora of projects contained in the CIP.

While this emphasis on reliability will mean fewer new modernization and capacity projects, it will produce measurably increased reliability across modes in all parts of Massachusetts. Examples of this strategic focus on reliability include significant funding allocations for bridge and pavement repair. Based on a recent asset management report showing that the condition of pavement on state-owned, non-Interstate highways is deteriorating badly at current spending levels, this CIP calls for investing \$476 million over the five years in non-Interstate pavement upgrades, a level of spending that is about 80 percent higher than in the past. And the goal of the \$2 billion bridge program is to reduce the proportion of structurally deficient state-owned bridges to just two percent, if the same level of funding continues for 10 years.

Similarly, investments in the MBTA prioritize the repair and upgrade of the existing MBTA system, which is now unable to meet either the needs or expectations of its users. The CIP allocates nearly \$4 billion to replace and rehabilitate the T's aging infrastructure. This includes \$1 billion for track, signal, and power improvements and \$1.6 billion for new buses and new cars for the Red, Green and Oranges Lines, all of which will directly improve the reliability of the system and the experience of MBTA customers.

This same emphasis on reliability extends to all MassDOT Divisions, from significantly greater spending to maintain non-MBTA rail assets to the repair and replacement of Regional Transit Authority vehicles to new technology to improve the digital experience of both Registry of Motor Vehicle customers and employees. Taken together, these investments will make the transportation system markedly more reliable, more modern, and more resilient. This CIP also seeks to modernize the existing transportation infrastructure through the deployment of new technologies, state-of-the-art vehicles and other equipment, and new materials.

Strategic priorities come first, expressing DOT's **broadest goals**



This CIP will also fund continued study, permitting, and/or design of several complex and regionally significant projects, including the expansion of Boston South Station, the South Coast Rail project, and the multi-modal reconstruction of the I-90 interchange in the Allston area of Boston. Overall, however, only 15 percent of this CIP has been set aside for the physical expansion of the transportation system. Of that approximately \$2 billion, about \$1.1 billion is set aside for the Green Line Extension project.

This plan was shaped by comments and recommendations provided by transportation partners and stakeholders, as well as by elected officials and members of the public who participated both online and through a series of public workshops called “Capital Conversations.” This plan was further shaped by information and feedback collected at 15 public meetings held across the state following release of a draft of this plan in April and May.

The same transparency by which this CIP was developed will be carried forward through its implementation. MassDOT is committed to monitor and regularly report on Plan implementation, adjust the Plan as opportunities for new partnerships arise, and benchmark our progress toward meeting important statewide transportation goals. We look forward to further public participation as we now begin to implement this important plan to invest in and shape our transportation future.

Stephanie Pollack, Secretary & CEO

June 20, 2016

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Title VI Specialist

MassDOT Office of Diversity and Civil Rights

10 Park Plaza

Boston, MA 02116

857-368-8580

TTY:

857-368-0603

MASSDOT.CivilRights@state.ma.us

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One Ashburton Place, 6th Floor
Boston, MA 02109

617-994-6000

TTY: 617-994-6196

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Office of Diversity and Civil Rights
Massachusetts Department of Transportation
10 Park Plaza – 3rd floor
Boston, MA 02116-3969

Phone: 857-368-8580

TTY: 857-368-0603

Fax: 857-368-0602

Email: MASSDOT.CivilRights@state.ma.us

Office hours: 9:00 am to 5:00pm

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Spanish: Si necesita esta información en otro idioma, por favor contacte al especialista de MassDOT del Título VI al 857-368-8580.

Chinese Simplified: (mainland & Singapore): 如果需要
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(MassDOT) 《民权法案》第六章专员, 电话857-
368-8580。

Chinese Traditional: (Hong Kong & Taiwan): 如果需要
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Russian: Если Вам необходима данная
информация на любом другом языке, пожалуйста,
свяжитесь со специалистом по Титулу VI
Департамента Транспорта штата Массачусетс
(MassDOT) по тел:
857-368-8580.

Haitian Creole: Si yon moun vle genyen enfòmasyon
sa yo nan yon lòt lang, tanpri kontakte Espesyalis
MassDOT Title VI la nan nimewo 857-368-8580.

Vietnamese: Nếu quý vị cần thông tin này bằng tiếng
khác, vui lòng liên hệ Chuyên viên Luật VI của
MassDOT theo số điện thoại 857-368-8580.

French: Si vous avez besoin d'obtenir une copie de la
présente dans une autre langue, veuillez contacter le
spécialiste du Titre VI de MassDOT en composant le
857-368-8580.

Italian: Se ha bisogno di ricevere queste informazioni
in un'altra lingua si prega di contattare lo Specialista
MassDOT del Titolo VI al numero 857-368-8580.

Khmer: ប្រសិនបើលោក-អ្នកត្រូវការរបកប្រែព័ត៌មាននេះ សូមទាក់ទងអ្នកឯកទេសលើជំពូកទី6 របស់
MassDot តាមរយៈលេខទូរស័ព្ទ **857-368-8580**

إن كنت بحاجة إلى هذه المعلومات بلغة أخرى، يُرجى الاتصال بأخصائي
الفقرة السادسة على الهاتف Arabic: 857-368-8580

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Guide to this document

Investments and programs are designated a color to distinguish them by priority.

- 1** Reliability
- 2** Modernization
- 3** Expansion

The document is split into three parts: Part 1 explains the development of the 2017-2021 CIP, Part 2 provides detailed information on programs and their funding levels (program descriptions are found in the appendix), and Part 3 is a full list of recommended investments.

How – and why – this plan was developed

A more strategic approach

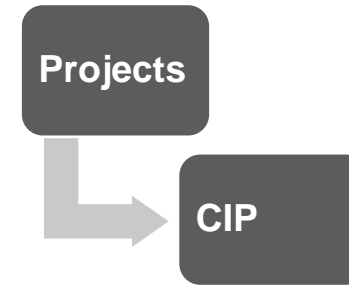
A safe, efficient, and well-functioning transportation system connects people and communities, supports economic growth, and improves the quality of life across the Commonwealth. This makes transportation infrastructure less important for what it actually is – concrete, steel, rails and roads – and more important for what it does to link people and places, sellers and markets, employers and employees.

The Massachusetts Department of Transportation (MassDOT) and Massachusetts Bay Transportation Authority (MBTA) plan, fund, design, construct, and maintain transportation assets that enable the Commonwealth and its people and economy to flourish. For this to happen, the MBTA and each MassDOT Division must identify and prioritize the most beneficial investments, those that will most help to meet long-term goals for mobility, sustainability, and broad-based prosperity. These investments are funded through the Capital Investment Program (CIP), which uses state and federal funding to pay for long-term improvements to the transportation system.

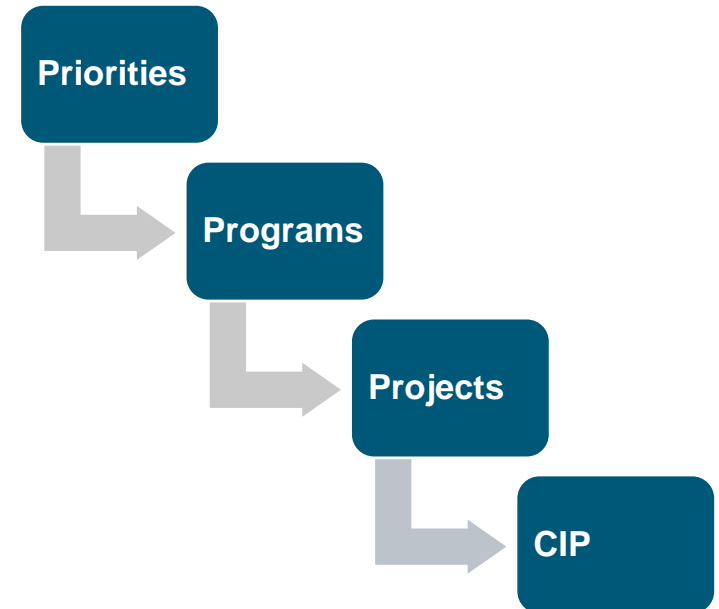
This MassDOT/MBTA Capital Investment Plan for fiscal years 2017-2021 represents a shift in the process of capital budgeting at MassDOT and the MBTA. In the past, transportation capital plans consisted almost entirely of long lists of funded projects, with little strategic context and even less demonstrable evidence that the investments chosen out of thousands of possible projects would best accomplish the overall goals of the agency and of the Commonwealth. This CIP is different in fundamental ways: it is informed by a strategic vision; influenced by public and stakeholder input sought from the beginning of the process; built around funding programs; and projects were selected based on an objective and comparative evaluation.

Because this CIP is the first capital plan produced for all of the MassDOT Divisions, including the MBTA, all programs and projects were selected to shape a single vision of an improved transportation system. In the past, MassDOT and the MBTA prepared separate capital plans on different annual cycles and each MassDOT Division used its own method to identify and prioritize capital investments, making it almost impossible to compare the relative costs and benefits of different investments. For this CIP, all possible capital investments were considered together and funding programs were developed and sized taking all capital needs into account.

Prior CIP approach



Current CIP approach



How this Capital Investment Plan is different



Identifies capital priorities:

- ▶ Articulate strategic priorities for the maintenance and improvement of the transportation system, with an emphasis on reliability.
- ▶ Set and size funding programs to contain projects with similar purposes or focus
- ▶ Populate these funding programs with high-priority projects that have been scored using established evaluation systems.

Working together, the MassDOT Divisions and the MBTA prioritized the agency's strategic goals, creating a decision-making framework reflected in the CIP:

1 *Reliability*

Maintain and improve the overall condition and reliability of the transportation system

- ▶ Necessary routine and capital maintenance
- ▶ State of Good Repair projects designed primarily to bring asset condition up to an acceptable level
- ▶ Asset management and system preservation projects

2 *Modernization*

Modernize the transportation system to make it safer and more accessible and to accommodate growth

- ▶ Compliance with federal mandates or other statutory requirements for safety and/or accessibility improvements
- ▶ Projects that go beyond State of Good Repair and substantially modernize existing assets
- ▶ Projects that provide expanded capacity to accommodate current or anticipated demand on existing transportation systems

3 *Expansion*

Expand diverse transportation options for communities throughout the Commonwealth

- ▶ Projects that expand highway, transit and rail networks and/or services
- ▶ Projects that expand bicycle and pedestrian networks to provide more transportation options and address health and sustainability objectives

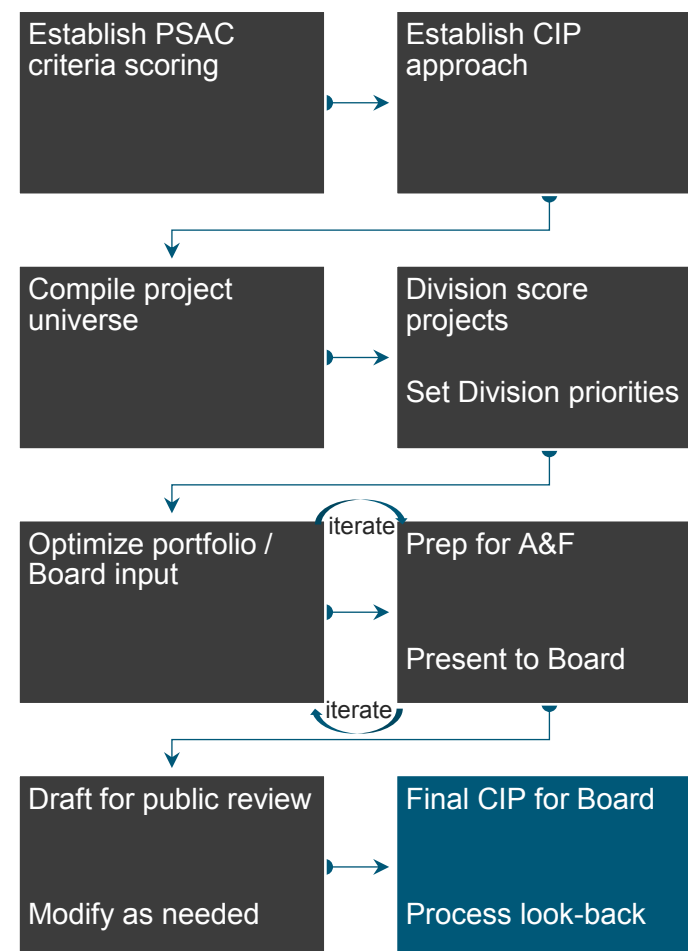
The reality and reasoning behind setting these priorities is basic: investments must focus first and foremost on fixing and modernizing transportation assets that have been allowed to deteriorate or that fail to meet current customer needs and requirements.

Together, the MassDOT Divisions and the MBTA established approximately 59 different funding programs. These programs encompass the most important capital responsibilities of the agency, from repairing pavement and bridges to purchasing new subway cars to upgrading runways at municipal airports, along with many other activities. Each Division requested initial funding allocations for each program based on a variety of inputs, including existing multi-modal asset management systems and output from the Planning for Performance (PfP) asset management tool, which was custom built for MassDOT, as well as public input and staff recommendations.

Program sizes were initially established to ensure that they were sufficient to cover projects already underway. A two-phase process was then used to sequence the allocation of remaining funds. The first phase allocated each Division's federal and other restricted-use funds to projects already underway and those that are legally or in some other way mandated. Allocations were then continued based on the strategic priorities.

With this preliminary allocation as a starting point, staff and input from the Boards and strategic priorities were then considered to form the program sizes contained in the next section of this document.

Only once the programs were defined and assigned a funding level – based on the priority of the program, the types of funding available for it, and the ability of the program to move the agency towards its strategic goals – were individual investments considered for funding. Projects were selected from a “universe of projects,” which was developed by MassDOT staff based on all known project ideas. Projects were scored using either the evaluation process recommended by the independent Project Selection Advisory Council or by one of several asset management systems employed by the MassDOT Divisions. Projects were selected for funding based on their scores as well as other criteria.



The “universe of projects” developed to inform this CIP is the most comprehensive list assembled of identified transportation needs for the Commonwealth. It includes state and municipal project ideas that may have originated in legislation, in a regional long-range plan, from customer feedback, or within MassDOT.

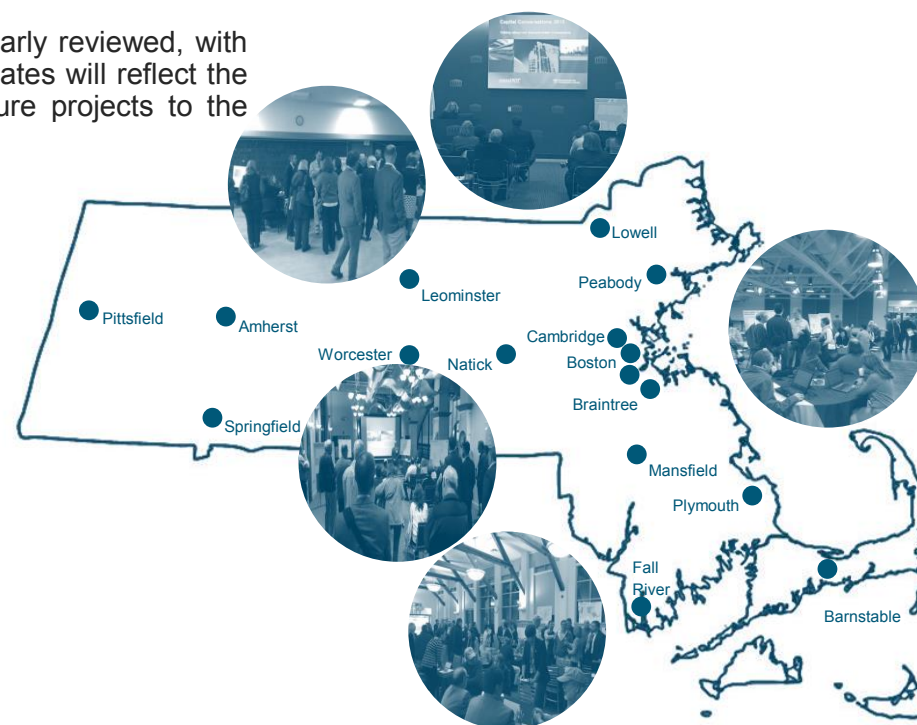
MassDOT incorporated public input throughout the development of this CIP. The public process began during the autumn of 2015 with 16 public workshops called Capital Conversations held across the Commonwealth to explain the CIP development process and seek public recommendations for transportation needs to be met in the CIP. As the CIP was developed, MassDOT considered input from numerous stakeholders on both general areas of focus for the CIP as well as on individual projects. In addition, this CIP is informed by and will inform other planning efforts underway at MassDOT and the MBTA, including the 25-year MBTA Program for Mass Transportation (Focus40), revised bicycle and pedestrian plans, updated state rail plan, and an updated freight plan and future State Transportation Improvement Programs and regional Long-Range Transportation Plans.

This plan is a rolling capital planning document that will be regularly reviewed, with adjustments made as required. As with a rolling plan, annual updates will reflect the most current funding levels, the status of projects and add future projects to the final year of the plan.

Spring 2016 engagement

- ▶ 15 public meetings
- ▶ 135 comments at meetings
 - ▶ 550 email comments
 - ▶ 100 letters received

Capital Conversations Fall 2015



Technical inputs for this CIP



Because state and certain federal monies can be spent across modes, the development of a single CIP required value comparisons across individual investments and across modes. To that end, MassDOT utilized two key resources to help determine how funding can be best allocated: the Planning for Performance tool (PfP), a scenario-planning tool that helps highlight the consequences of prioritizing one investment over another; and investment criteria established by the Project Selection Advisory Council (PSAC) to assess all investments against a similar set of mobility, economic, and environmental goals. Asset management systems, including for highway, bridge, and pavement, also contributed to this process.

Project Selection Advisory Council

In 2013, the Massachusetts Legislature established the independent Project Selection Advisory Council to develop “uniform project selection criteria to be used in the development of a comprehensive state transportation plan.” In recommending project selection criteria, the Council received public input, considered legislative requirements, and leveraged the professional expertise of Council members. This is the first CIP which prioritized projects using their recommendations, which entailed scoring projects with a set of weights and criteria based on the project type and goal. This scoring approach was used across all the Divisions, helping to establish a systematic way to more transparently advance the projects that best achieve the desired goal.

One of the most important program areas in this CIP, State of Good Repair investments, is not scored through the evaluation system recommended by the Council. Rather, such investments are prioritized using existing asset management systems that help each MassDOT Division and the MBTA monitor system conditions and prioritize investments based on, among other factors, condition, usage, asset criticality, and maintenance and life-cycle cost impacts. Over time, MassDOT plans to increase both the rigor and the transparency of these asset management systems so that State of Good Repair programs and projects can be more easily prioritized and compared to other types of projects.

Evaluation criteria	
System preservation	<i>Projects should contribute to a state of good repair on the transportation system</i>
Mobility	<i>Projects should provide modal options efficiently and effectively</i>
Cost effectiveness	<i>Projects should result in benefits commensurate with costs and should be aimed at maximizing the return on the public's investment</i>
Economic impact	<i>Projects should support strategic economic growth in the Commonwealth</i>
Safety	<i>Projects should contribute to the safety and security of people and goods in transit</i>
Social equity & fairness	<i>Projects should equitably distribute both benefits and burdens of investments among all communities</i>
Environment and health impacts	<i>Projects should maximize the potential positive health and environmental aspects of the transportation system</i>
Policy support	<i>Projects should get credit if they support local or regional policies or plans; or state policies not addressed through the other criteria</i>

Planning for Performance (PfP)

The multi-modal Planning for Performance tool (PfP) uses MassDOT, MBTA and Regional Transit Authority asset performance data and models as well as national data commonly used by the transportation industry to predict the performance of assets over time. By making it possible to evaluate the impact of different funding levels on long-term asset condition, PfP provides MassDOT staff with a key piece of information for the allocation of funding across program levels. The tool is sensitive to limitations on how funding can be used based on its source, allowing for real-world scenario planning. Performance-based planning and the PfP tool allow MassDOT to use performance data to compare the impacts of investments across Divisions, asset types, and modes in order to better understand the most efficient and strategic allocation of resources to achieve goals for the Commonwealth's transportation system.

The PfP tool will evolve over time as MassDOT continues to improve and expand its asset management data. A powerful use of PfP is that it can help MassDOT and the MBTA to better anticipate performance outcomes from this CIP and to monitor performance and adjust models accordingly.

The “your scenario” column shows how much this CIP funds on an average annual basis and the anticipated outcome in five years, assuming continued spending at the same rate. The baseline scenario shows recent historical spending levels on an annual basis and estimates what the performance outcomes would be if that same amount were spent annually for the next five years. For the Highway Division, all outcomes improve over the baseline scenario, except for non-tolled Interstate pavement, which the model indicates will not vary from the baseline, despite a reduction in funding.

The outputs of this tool are estimates based on averages using MassDOT data. MassDOT is working to develop performance goals and targets for each program and to measure actual performance against the predictions of the PfP tool. This can result in more refined program sizing in future CIPs. MassDOT is also working to update the MBTA models and measures to correspond with models that are being revised in the SGR Database so that future CIPs will offer a more refined comparison across modes. For more information about model assumptions, please see the PfP Manual on the MassDOT website.

Asset management efforts

MassDOT is committed to the adoption of mature transportation asset management practices. The PfP tool represents a definitive step forward, and work is underway to further development of the business practices, data and systems necessary to expand the underlying information upon which the tool relies. Established by 2013 State Legislation, the Performance and Asset Management Advisory Council (PAMAC) has oversight on MassDOT asset management activities, and has provided valuable guidance to the Agency as it strives to meet its State and Federal reporting requirements, and ultimately better-inform investment decisions. In fall 2016, the Council will file a report to the Legislature on processes in use at each Division within the Agency, and also outline the roadmap for the expansion of MassDOT Asset Management.

Select a Plan Year:	2025	Current Scenario: If Average Annual Spend for FY17-21 CIP Continued for 10 Years		Baseline Scenario: If Recent Historical Avg. Annual Spend Continued for 10 years		
		FY17-FY21 Avg Annual CIP Funding	2025 Performance	Historical Funding	Today's Performance	2025 Performance
Highway Division						
NON-TOLLED INTERSTATE PAVEMENT % Good or Excellent % Poor		\$62	94% 0%	\$67	80%	94% 0%
DOT-OWNED NON-INTERSTATE PAVEMENT % Good or Excellent % Poor		\$96	32% 66%	\$52	63%	21% 78%
MULTI-USE PATH Miles of New Multi-Use Path		\$32	155	\$32	N/A	156
BRIDGE Number of Bridges SD		\$325	102	\$197	444	542
INTERSECTION SAFETY Economic-Weighted EPDO Crashes Reduced		\$25	11,935	\$22	N/A	10,553
ROADWAY RECONSTRUCTION		\$157	N/A	\$115	N/A	N/A
ADA RETROFITS Number of ADA Retrofits Completed		\$4	6,984	\$2	N/A	3,600
ITS		\$16	N/A	\$3	N/A	N/A
PEDESTRIAN Miles of New or Rebuilt Pedestrian Facilities			748		N/A	561

Example of the Planning for Performance Tool in use; compare the column on the left to the column on the right. The left column shows the performance with the CIP funding and the column on the right shows the performance with previous funding.

Additional strategic planning inputs

While PSAC and PfP have been instrumental in helping this CIP identify investment criteria and priorities, other tools can be utilized as future CIPs are developed.

The proposed purchases of new MBTA vehicles, for example, may require adjustments to align with the MBTA fleet plan, which is still in development. More broadly, MassDOT and the MBTA will consider developing the capacity to more fully utilize scenario planning in making investment decisions, especially when a proposed investment falls in a grey area between priorities. Different investment scenarios could help clarify capital investment decision-making.

For example, this plan makes investments in MBTA signals. But looking forward, different scenarios might lead to different long-term signal investment decisions. One scenario might call for a level of investment to just get power and signals into a state of good repair. Another scenario, however, could suggest the level of spending that would be necessary to implement signal technology designed to last the next two or three decades and that would also help enable the realistic achievement of shorter headways.

By demonstrating different outcomes for different levels of investments, scenario planning has the opportunity to help improve CIP development in future years.

Investments in planning and critical linkages



MassDOT must make hard choices about where to allocate limited capital dollars. All projects, even some that are worthy and popular, simply cannot be funded. At the same time, MassDOT and the MBTA seek to advance important investments. This CIP therefore seeks opportunities to improve critical linkages in the transportation network that promote ease of travel, multimodal opportunities, and economic development.

This CIP funds study, design, permitting, and/or engineering (depending on the phase of the particular project) for the next generation of major investments that are important to the Commonwealth, even if construction financing has not yet been fully identified or committed for those projects. Because these investments are large, expensive, and complex, MassDOT will continue to move them through the important phases of planning, community outreach, concept and preliminary design, and permitting. Major projects of this type include:

- ▶ Boston South Station expansion
- ▶ South Coast Rail
- ▶ I-90 Interchange area in Allston

Funding opportunities for the construction of these projects will be explored in future CIPs as the projects advance on their own timetables and as reliable construction cost estimates become available. MassDOT and the MBTA look forward to working with public and private sector partners and stakeholders to determine how best to advance these and other crucial investments in a manner that is fiscally prudent and sustainable, while continuing to aggressively pursue necessary steps to ready the projects for construction.

The Green Line Extension project is a case in point. After projections of substantial cost overruns, that project underwent extensive review and redesign. This CIP includes the funding necessary to meet the Commonwealth's commitments under the terms of a federal grant won by the MBTA to help fund the costs of the project. As Federal Transit Administration review and other aspects of the GLX project become clearer, this CIP will be updated to reflect its true status and cash flows.

Transportation systems work only as networks, both modal (among roads or transit lines) and intermodal where users can switch from one mode (walking or biking) to another (transit or driving). In choosing projects within modernization programs and

Investment highlight

I-90 Allston Interchange Project

The I-90 interchange in Allston is both structurally deficient and functionally obsolete, prompting MassDOT to undertake its replacement while also preparing for the implementation of All-Electronic Tolling. The project would improve multi-modal connectivity in the neighborhood while preserving and enhancing regional mobility. Among other items, the project will include bicycle and pedestrian improvements to Cambridge Street and connections to the Charles River; the construction of a new MBTA Commuter Rail station; a restored layover yard for Commuter Rail trains; and a replaced viaduct to safely and efficiently carry traffic to and from Boston. The I-90 Allston Interchange Project is currently in the planning and environmental review phases.

in planning future modernization investments, this CIP therefore seeks opportunities to improve such network linkages and economic development.

For example, the interchange of the Massachusetts Turnpike (I-90) with I-495 has been identified both in a joint study by the Boston and Central Massachusetts MPOs and by elected officials in central Massachusetts as a critical linkage in need of redesign and re-construction. The introduction of All-Electronic Tolling on I-90 increases the importance of network improvements in this area. This CIP therefore allocates toll revenue and reserves from the western Turnpike to design and construct improvements at this critical interchange.

In other cases, the existing transportation network omits critical linkages that are important for supporting economic development. In Fall River, for example, local officials have long identified the “grounding” of an elevated section of Route 79 that separates the waterfront from the city as a critical investment that will spur private economic activity on the waterfront. This CIP therefore allocates funding for design and construction of this project.

Multi-modal transportation projects are particularly important, creating linkages between existing highway, transit, bicycle and pedestrian networks in critical locations. One of the Commonwealth’s most important multi-modal opportunities involves the re-construction of the I-90 viaduct that carries the Massachusetts Turnpike into Boston in Allston, along with the construction of a nearby commuter rail station and a new ramp and access system to better connect these transportation facilities to local streets and the Allston neighborhood to both transportation and the Charles River. This CIP funds the ongoing design and environmental review with the intention that an annual update of the plan will address a finance plan to construct all elements of this multi-modal project.

Some of the least developed networks in the Commonwealth’s transportation system are those for pedestrians and cyclists and for freight. This CIP provides multi-year funding for a municipal Complete Streets program to help cities and towns modernize their streets to accommodate all users, including pedestrians and bicyclists, thus building out these important networks as a regular part of roadway maintenance and reconstruction. Similarly, the CIP sets aside \$60 million (\$15 million annually beginning in FY18) for projects that will address missing links in both pedestrian and bicycle networks after completion of the statewide pedestrian and bicycle plans that are also funded in this CIP. Finally, planning resources programmed in this CIP will

Investment highlight

South Station Expansion

In cooperation with the Federal Railroad Administration, Amtrak, and the MBTA, MassDOT is studying whether and how to expand Boston South Station. The study focuses on how to improve South Station’s tracks, platforms, signals, and passenger facilities, while also enhancing the station and streetscape environments for pedestrians, bicycles, and rail passengers. The project team is reviewing future opportunities for joint public/private development over and around South Station and is also examining locations for the midday storage of Commuter Rail trains. The South Station Expansion project is currently in the planning and environmental review phases.



fund the creation of a MassDOT freight plan that will identify priority investments to address gaps in the Commonwealth's freight network. The timing of such a plan is particularly important as new freight funding has become available under the National Highway Freight Program created by the passage of the FAST Act.

Beyond this CIP, the MassDOT and MBTA Boards hope to receive input from regional planners, local elected officials, businesses and other stakeholders about other priority projects that could help complete critical linkages in the regional transportation system and require funding for planning/design, construction or both.

Funding this CIP



The CIP is funded from a mix of federal and state sources, each of which varies with respect to its flexibility in uses for different parts of the transportation system. Some funding sources must be spent on specific policy goals or modes, while others may be applied across the transportation system. This CIP takes a conservative approach to other funding sources, including third-party opportunities. As MassDOT continues to build its P3 program and creates the foundation for successful P3 project delivery, these potential funding sources could play a significant role in future CIP's.

Tables detailing federal and state funding programs across modes are on pages 24 and 25 and assumptions are detailed in the Appendix.

An important point is that the federal-aid program operates on a commitment basis, while the CIP is a cash flow document. As a result, the spending in the CIP does not utilize all of the federal funding in the source tables because some of the cash flow of those sources will occur outside of the CIP's five-year window.

As an example, the CIP includes funding for the I-495 bridge over the Merrimack River in Haverhill. This project, which is currently estimated to cost \$48.2 million, is expected to be advertised in FY 2019. While all of the federal aid for the project will be committed in that year, approximately \$27.2 million of spending will actually occur beyond the time frame of this CIP.

State funding

The primary source of state transportation capital funding comes from bonds issued by the Commonwealth. Debt is issued to investors and paid back with interest over the course of the bond's life, similar to any person taking out a personal loan. The two main types of bonds issued for infrastructure spending are special obligation bonds (SOBs) and general obligations (GO) bonds, both of which are administered by the Executive Office for Administration and Finance (ANF).

ANF issues bonds at its discretion, subject to legislative authorization, overall "bond cap" and debt affordability limitations on the ability of the Commonwealth to borrow. Transportation Bond Bills provide authorization to support transportation capital expenditures such as matching funds for federal transportation programs and Chapter 90 municipal aid for transportation investments.

Chapter 90

The MassDOT Board recognizes the value and importance of the Chapter 90 program as a vital funding source for all cities and towns in the Commonwealth. The five-year capital plan allows for a minimum funding level of \$200 million per year which will produce a \$1 billion dollar Chapter 90 funding program over the lifespan of this capital plan. MassDOT further encourages the Legislature to support a greater amount of funding towards the Chapter 90 program to incentivize municipalities in a matching fund program that will accelerate and prioritize the road repairs that are needed in the 6,000+ local roads that are under the jurisdiction of the cities and towns throughout the Commonwealth.

► **Special Obligation Bonds**

Special Obligation Bonds (SOB) are backed by specific revenue sources, such as the motor fuels tax or transit fares, and are typically tied to a specific set of projects or policy objectives. Two major Commonwealth transportation SOBs are the Rail Enhancement Program, which aims to advance major transit projects statewide, and the Accelerated Bridge Program (ABP) which aims to greatly reduce the number of structurally deficient bridges statewide. Approximately \$1.1 billion in transit SOBs is remaining to be issued over the time frame of this CIP. The ABP program is coming to a close as the final bridge construction investment is expected for advertisement in the spring of 2016.

► **Commonwealth General Obligation Bonds**

General Obligation bonds are backed by the Commonwealth's revenues and provide a pool of funds that supports capital investments across all areas of government.

Federal funding

Massachusetts receives federal funding to improve our transportation system from several U.S. Department of Transportation agencies including the Federal Aviation Administration (FAA), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and the Federal Railroad Administration (FRA). The following pages highlight federal funding programs across modes. The graphs demonstrate five-year historical and forecasted funding and are accompanied with program descriptions.

FAA provides funding to the Commonwealth's regional airports through MassDOT's Aeronautics Division in the form of grants for capital investments. FHWA provides multi-modal funding to MassDOT, which is divided between "regional target funding" allocated to Metropolitan Planning Organizations (MPO) for municipal investments and statewide funding for MassDOT-owned assets. FHWA funds may also be "flexed" to transit and other surface transportation investments.

FTA provides funding to MassDOT, the MBTA, and the Commonwealth's RTAs in the form of grants for capital investments. FRA provides funding to MassDOT and the MBTA in the form of grants for capital investments for railroad improvements.

MassDOT sources



Projected Sources	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total
Known Sources							
FHWA New Obligation Authority		\$525,270,486	\$528,610,692	\$537,050,412	\$547,273,337	\$542,636,887	\$2,680,841,814
FHWA Existing		\$485,668,336	\$200,927,403	\$91,942,371	\$43,534,509	\$32,326,573	\$854,399,191
Federal Transit Funding		\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$35,000,000	\$175,000,000
Bond Cap ¹ Pass-through		\$765,838,677 \$55,000,000	\$762,684,374 \$60,000,000	\$780,071,416	\$790,805,287	\$790,034,852	\$3,889,434,606 \$115,000,000
ABP		\$237,388,523	\$77,143,116	\$54,976,863	\$18,999,605	\$0	\$388,508,107
Toll Revenues and Reserves ³	\$229,928,838	\$108,371,763	\$123,610,767	\$123,026,399	\$121,322,015	\$121,685,981	\$827,945,763
Subtotal Known Sources	\$229,928,838	\$2,212,537,785	\$1,787,976,352	\$1,622,067,461	\$1,556,934,753	\$1,521,684,293	\$8,922,116,261
Estimated Sources							
FAA Discretionary Grants ⁵		\$36,108,165	\$37,662,363	\$36,244,254	\$46,463,500	\$49,246,500	\$205,724,782
CAT Trust and Reserves ⁴		\$81,105,000	\$77,555,000	\$92,550,000	\$78,249,541	\$24,000,000	\$381,439,896
Third Party Funds		\$6,600,000	\$6,600,000	\$6,600,000	\$6,600,000	\$6,600,000	\$33,000,000
Gaming Revenues ⁶		\$10,000,000		\$31,000,000	\$42,000,000	\$42,000,000	\$125,000,000
Subtotal Estimated Sources		\$133,813,165	\$121,817,363	\$166,394,254	\$173,313,041	\$121,846,500	\$745,164,678
Total MassDOT Sources²	\$229,928,838	\$2,134,710,908	\$1,806,482,768	\$1,713,628,892	\$1,633,715,352	\$1,558,586,456	\$9,105,033,568

¹ Preliminary assumption for planning purposes only | ² Totals may not add due to rounding | ³ Anticipated balance as of 6/30/16. | ⁴ Subject to FHWA approval

⁵ Estimate based on past events | ⁶ Per legislation, 50% will be spent on municipal projects including Complete Streets

MBTA sources



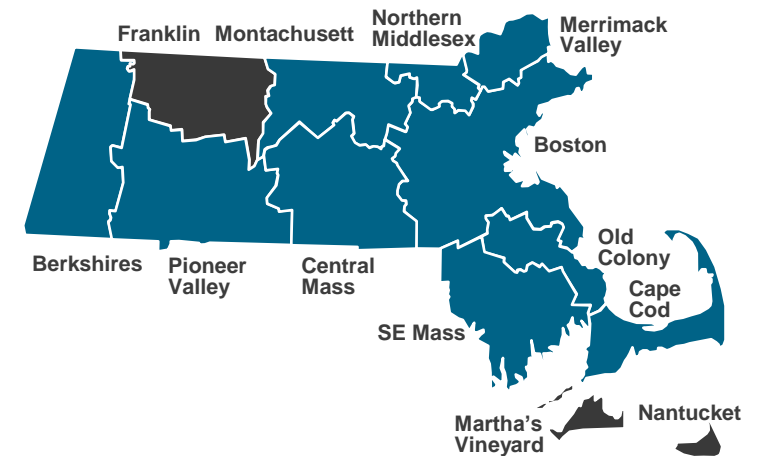
Projected Sources - MBTA	FY 2017 ²	FY 2018	FY 2019	FY 2020	FY 2021	Total FY 17-21
FTA Funding - MBTA						
Section 5307/5340	\$332,609,078	\$140,202,383	\$142,183,024	\$144,557,710	\$144,557,710	\$904,109,905
Section 5337	\$394,652,098	\$140,394,801	\$142,812,385	\$145,271,551	\$145,271,551	\$968,402,387
Section 5339	\$23,154,989	\$5,555,626	\$5,676,308	\$5,799,449	\$5,799,449	\$45,985,821
Formula Funds Bought and paid for	\$433,624,489	\$153,252,046	\$58,964,212	\$6,222,892	\$0	\$652,063,640
FFGA (GLX)	\$55,000,000	\$150,000,000	\$150,000,000	\$150,000,000	\$150,000,000	\$655,000,000
Subtotal MBTA FTA Funding	\$1,239,040,654	\$589,404,857	\$499,635,928	\$451,851,603	\$445,628,710	\$3,225,561,752
Bond Cap - MBTA	\$26,093,626	\$37,306				\$26,130,932
ABP - MBTA	\$6,798,817	\$2,000,000				\$8,798,817
Transit Special Obligation Bonds	\$304,361,728	\$374,942,589	\$357,554,309	\$326,882,714	\$326,882,714	\$1,681,469,631
Revenue Bonds	\$150,000,000	\$200,000,000	\$200,000,000	\$0	\$200,000,000	\$750,000,000
Cash on hand	\$29,182,675	\$1,571,890	\$0	\$0	\$0	\$30,754,565
Pay-Go	\$100,000,000	\$150,000,000	\$150,000,000	\$150,000,000	\$150,000,000	\$700,000,000
Excess Debt Service Reserve Funds	\$60,000,000	\$0	\$0	\$0	\$0	\$60,000,000
Reimbursables	\$4,600,083	\$0	\$0	\$0	\$0	\$4,600,083
TIFIA³	\$0	\$154,535,000	\$0	\$0	\$0	\$154,535,000
RIIF³	\$0	\$160,347,085	\$0	\$0	\$0	\$234,140,000
Total MBTA Sources¹	\$1,920,077,583	\$1,632,838,727	\$1,207,190,237	\$928,734,317	\$1,122,511,424	\$6,811,352,288

¹ Totals may not add due to rounding. Amounts are based on current project budget as of this date and will change as additional reviews and adjustments to budgets, schedules, and cash flows occur. Actual amount available for new projects and programs is much lower as commitments against these funds have been obligated through past CIPs and the Federal State Transportation Improvement Plan. Timing of some funding, especially REP and Federal (Existing Grants), will shift as project schedules are updated. | ² Includes carry-over from previous years. | ³ PTC values are under discussion and subject to change based on LOI.

CIP and the STIP



MassDOT annually produces another multi-year capital-planning document called the State Transportation Improvement Program (STIP). While similar, the STIP and CIP are not the same. The STIP is a federally required planning document that lists all federally funded transportation projects, both highway and transit, by region of the Commonwealth and by federal fiscal year. The STIP is subject to approval by the U.S. Department of Transportation and the U.S. Environmental Protection Agency, as well as by the Massachusetts Department of Environmental Protection. The STIP is developed in part by compiling the individual Transportation Improvement Programs (TIPs) from the 13 federally recognized transportation planning regions of the Commonwealth.



The CIP differs from the STIP in several ways, one of the most important of which is that the CIP identifies all of the sources and uses of transportation funding employed by Massachusetts, while the STIP is primarily dedicated to federal funding and federally funded transportation projects. The STIP also does not make use of the priorities/programs/projects formulation around which the MassDOT agencies have built the 2017-2021 CIP.

In addition, the CIP also includes state capital funding for projects advanced by the Rail side of the Rail and Transit Division, the Aeronautics Division, and the Registry of Motor Vehicles, which do not generally receive funding through the STIP (which is compiled almost exclusively of roadway and public transit projects). The CIP is also not subject to federal approval. Over time, the MassDOT agencies look forward to working with their federal and regional partners to more closely align – and perhaps ultimately combine – future CIPs and the STIPs.



Implementing the strategy: Breakdown by priorities and Division

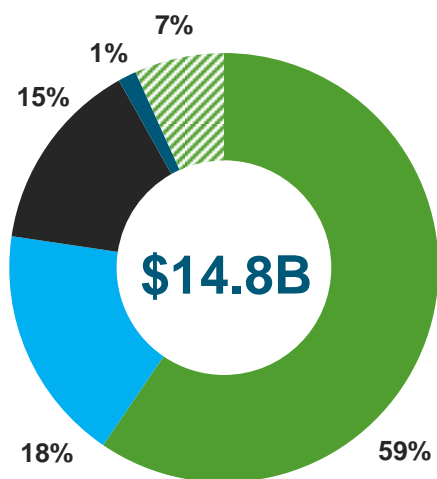


Some projects in this CIP were automatically included based on prior commitments. This subset of projects, termed “underway,” consists of multiple year projects where a notice to proceed had been issued or procurement or construction had already begun.

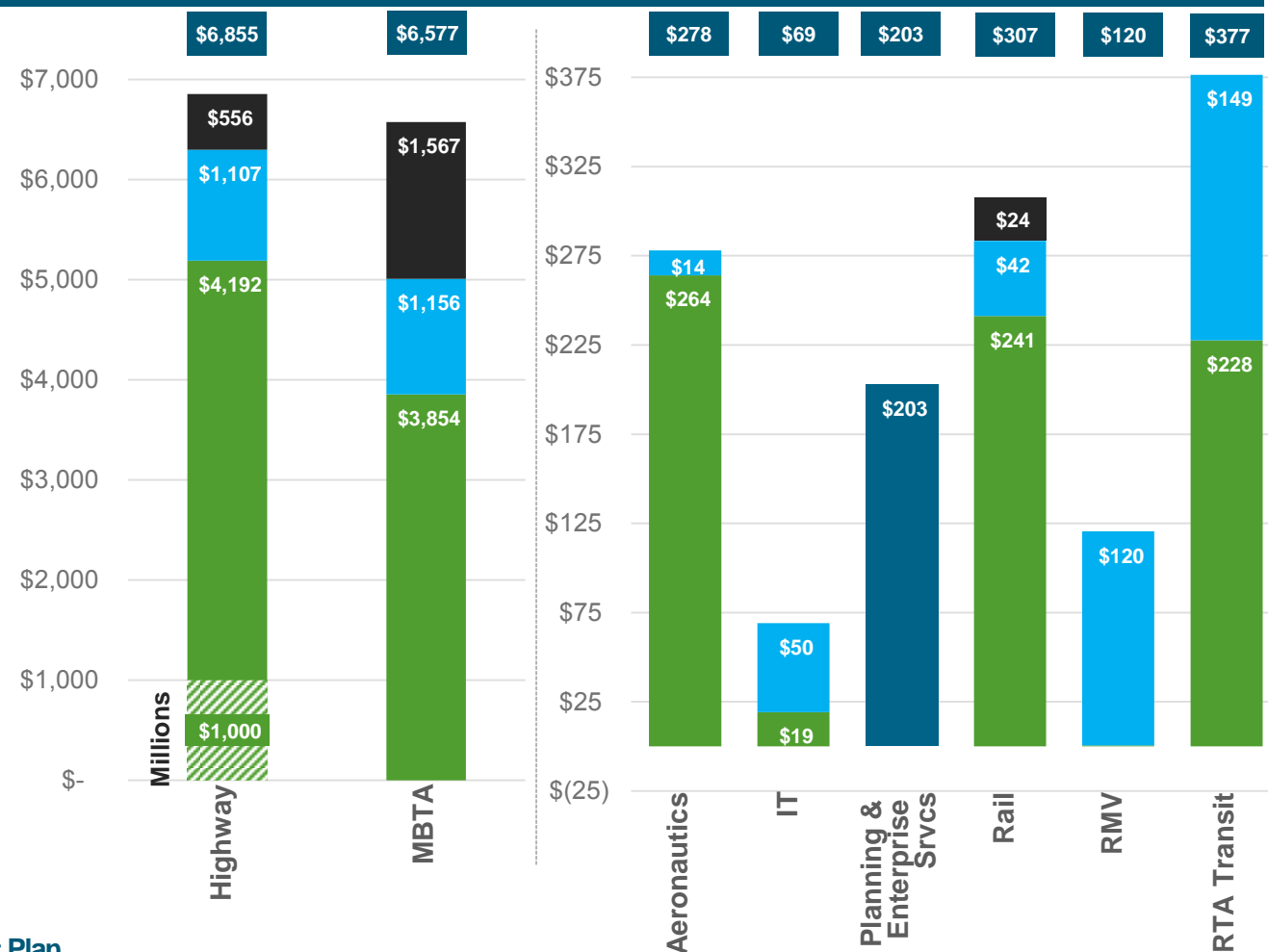
The graphics below detail total spending by priority for all of MassDOT as well as by each division and selected enterprise service. The following section of this document highlights spending on key programs by priority and Part II of this CIP illustrates how much funding was allocated toward new projects recommended by staff in this CIP for those programs. A set of projects for each program is shown for illustrative purposes. The full list of underway and recommended projects can be found in Part III.

Overall spending by priority

- Reliability
- Modernization
- Expansion
- Planning & Enterprise Svcs
- Chapter 90



Division spending by priority (numbers have been rounded)



In developing this plan, MassDOT sought to ensure an equitable distribution of transportation investments. On a national scale, geographic equity has historically been understood as states paying the same proportion of gas tax revenues as they receive in federal transportation dollars. Within Massachusetts, it is not currently possible to determine exactly how much residents of a given municipality are paying in to transportation funds or even how much they are using transportation infrastructure. In lieu of this data, MassDOT explored a variety of ways to analyze data to ensure a sense of regional equity.

After considering several means of analysis, the Project Selection Advisory Council as well as the Capital Planning Subcommittee of the MassDOT Board recommended using the Chapter 90 formula, which is used to allocate funding directly to municipalities for roadway improvement projects, as a proxy for an equitable distribution of funding throughout the Commonwealth, at least for non-transit projects. The formula takes into account population (20 percent), lane miles (60 percent), and employment (20 percent), all of which are indicators of need for transportation infrastructure and services.

In addition to using the Chapter 90 formula, MassDOT assessed funding distributions by population and lane miles separately, as well as funding across highway districts in relation to vehicle miles traveled in each district. For transit projects, the amount of funding in comparison with ridership appeared to be a better proxy than Chapter 90 as it is a more direct indicator of transit funding need.

See Appendix for maps and an analysis of the regional equity breakdown for this CIP.

1 Reliability investments



About 59 percent of the total \$14.8 billion in proposed capital spending over the next five years is targeted at improving the reliability of the current transportation system. Of \$5.8 billion in total the MassDOT Highway Division capital investments, for example, \$4.2 billion is allocated to improve the reliability and efficiency of the overall roadway network, mainly by improving bridge and pavement conditions.

A recent asset management report done for the Division pointed to serious deterioration of the condition of pavement on state-owned, non-Interstate highways at current spending levels. In response, this CIP increases investments in this program to \$476 million, which is about 80 percent more than historic levels.

Bridges across the state also need attention. While the Accelerated Bridge Program has been able to complete critically important, high-cost mega-projects, this CIP calls for \$2 billion for ongoing bridge repair and replacement. If extended for a full decade, this level of investment would reduce the proportion of Massachusetts bridges that are structurally deficient. Additionally, this CIP funds a Municipal Bridge Program with \$50 million for smaller, municipally owned bridges which, while ineligible for federal funding and chronically difficult to fund, are crucial for mobility and economic activity in small communities.

The Federal Funding Act MAP-21 has introduced deck area as a means to incorporate bridge size when evaluating bridge condition and statewide bridge needs. FHWA has established a state target to limit structurally deficient deck area on the National Highway System Bridge Network to ten percent or less. While questions remain on the language of the rule making, MassDOT will need to review its investment in bridges should it fail to meet this threshold in the future. MassDOT is currently evaluating how best to modify existing models to isolate the National Highway System and account for the variation of structure size within the population.

This CIP also dedicates \$4.6 million to expand the Pre-Apprenticeship Pilot Program to more areas of the Commonwealth, as recommended by a stakeholder working group representing labor unions and the construction industry.

The proposed five-year capital plan for the MBTA also emphasizes reliability, with annual spending ramping up to \$765 million in FY18 to reduce the MBTA's \$7.4 billion backlog in state of good repair projects. Another \$1.6 billion over five years goes to the design and acquisition of new Red, Orange, and Green Line vehicles and buses and for capital maintenance of the existing fleet, including \$240 million to improve the reliability of Commuter Rail locomotives and coaches.

Investment highlight

Municipal Bridge Program

With this CIP, MassDOT is establishing a new program to support the costs of repairing and replacing municipally owned bridges with spans of between 10 and 20 feet. These bridges are too small to be eligible for federal funding but often too expensive for municipalities to fund on their own. To avoid the need to close these types of bridges when they pass the end of their useful lives, this program proposes \$50 million over five years to support municipal efforts to manage and maintain small bridges.

More than \$1 billion is set for track, signal, and power projects on the Red, Orange, and Green lines and the Commuter Rail system. Also among the Reliability investments are \$654 million for upgrades to the Cabot and Wellington vehicle maintenance facilities, Wollaston station on the Red Line, and the Winchester Commuter Rail station. And the proposed \$497 million MBTA bridge program includes \$97 million for the much-needed project to repair Draw 1/Tower A at North Station.

MassDOT owns about 300 miles of rail track, nearly as much as is owned by the MBTA, a portfolio that has grown significantly due to recent acquisitions of numerous rail assets. As MassDOT continues to develop a rail modal plan to identify key strategic assets and a sustainable business strategy, this CIP increases spending on rail maintenance to \$241 million over five years to ensure ongoing reliability for commercial, commuter, and other users of those tracks. MassDOT will continue to provide the Commonwealth's 15 Regional Transit Authorities with an aggregate total of \$20-25 million annually in capital assistance to further enhance their reliability of service. The CIP calls for \$41.9 million for vehicle and facility maintenance and \$116.6 million for vehicle replacement. Through the Mobility Assistance program, MassDOT an additional \$57.5 million goes to help communities purchase vehicles to transport senior citizens and customers with disabilities.

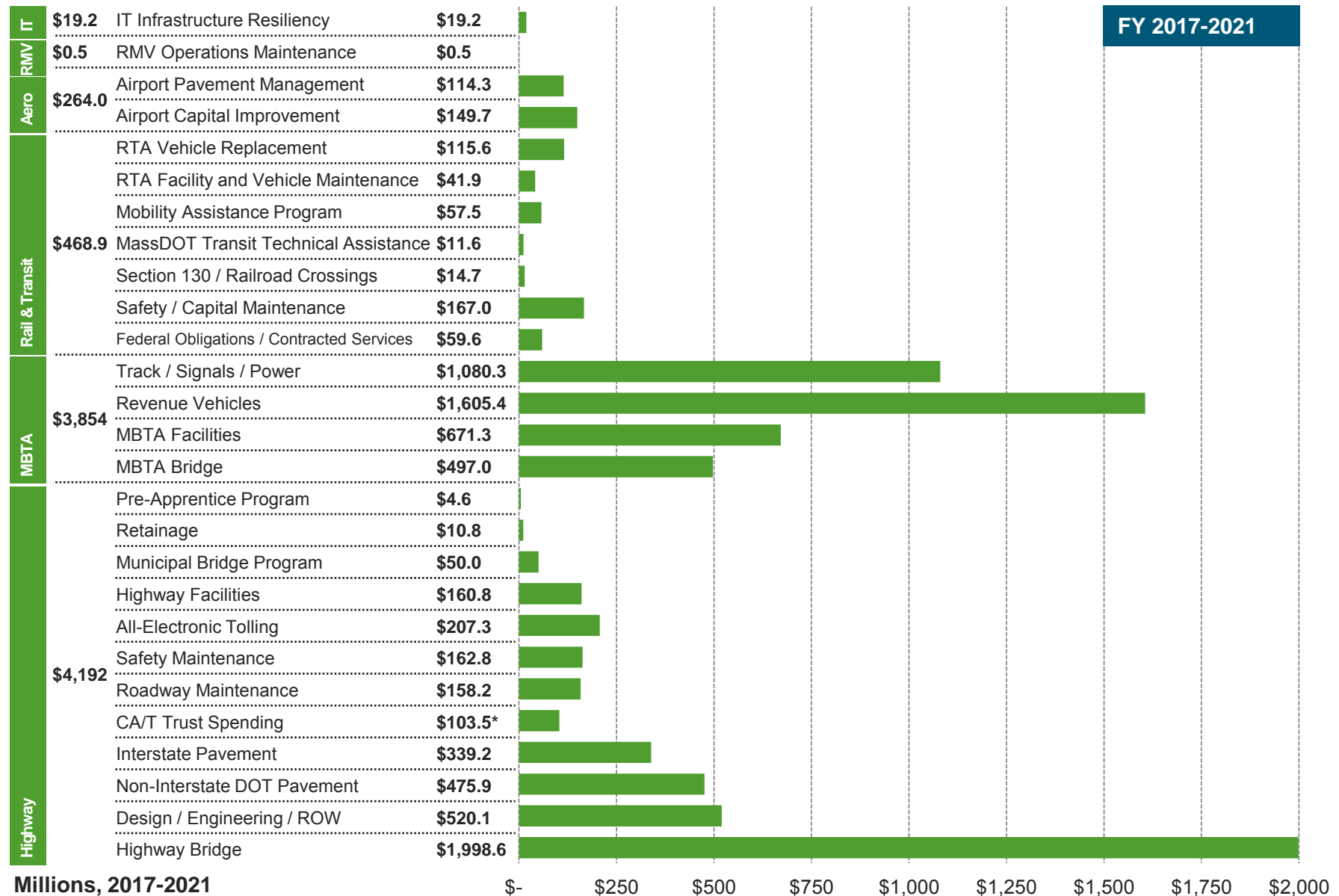
The Aeronautics Division has \$264 million for the Airport Capital Improvement Program and the Pavement Management Program, continuing recent funding levels and ensuring that sufficient funding is available to take maximum advantage of available funding from the Federal Aviation Administration.

The Registry of Motor Vehicles will use \$500,000 to improve the condition of its system applications to ensure more reliable service to customers.

The MBTA and MassDOT must also be able to provide reliable service even in the case of a major outage. To that end, this CIP contains \$19.2 million for Information Technology investments, mainly for the MassDOT/MBTA Infrastructure Resiliency program, which will provide MassDOT's critical systems with the appropriate level of redundancy in the case of a major outage.

1

Reliability programs funding overview



* The program size for CA/T Trust Spending is \$300 million, however \$103.5 million in projects have been identified to date

2 Modernization investments



This Plan supports the modernization of existing assets to meet current or anticipated demand and to help assets meet safety, accessibility, and other requirements that perhaps did not exist when the assets were initially put into service.

Overall, the Highway Division is allocating \$1.1 billion for modernization projects over the next five years. The Division's Complete Streets program, for example, is designed to encourage Massachusetts cities and towns to redesign and modernize key streets to better accommodate all users. With more than 200 communities having already taken part in Complete Streets training programs, this CIP would fund the program at \$50 million over five years, in order to provide both technical assistance and construction grants.

The MBTA has \$1.16 billion to fund modernization over the same period, with projects that include safety improvements, such as the federally mandated Positive Train Control system for the Commuter Rail system and implementing a new collision avoidance system on the Green Line. The Industrial Rail Access Program, which funds rail investments that support jobs and economic development, is funded at \$15 million over the life of the CIP.

This CIP contains additional investments in the accessibility of the MBTA system for customers with disabilities, including \$150 million to fund design and construction work at certain stations as part of the MBTA's ongoing Plan for Accessible Transit Infrastructure. This CIP also calls for \$16.7 million for accessibility improvements on MassDOT-owned rail assets and \$148.8 million for three programs to help the state's 15 Regional Transit Authorities modernize existing vehicles and facilities.

Similarly, the Aeronautics Division will use \$13.8 million over the next five years to continue work on administration buildings at the state's general aviation airports.

Modernizing technology to better serve system users is also a focus of this CIP. It includes \$105 million toward the cost of upgrading critical hardware and software. Another \$15 million is budgeted for modernization of RMV facilities and systems to provide better customer service and to comply with Real ID and to ensure that the Commercial Driver's License Program meets federal mandates.

The CIP also budgets \$49.9 million for Information Technology to modernize a variety of critical IT systems at MassDOT, the MBTA and the RMV.

Investment highlight

Route 79 – Fall River

MassDOT recently completed a study of the Route 79/Davol Street Corridor to examine how to best balance multimodal transportation needs and improve connectivity while supporting economic development. The recommended long-term alternative brings Route 79 to an at-grade urban boulevard with a wide, landscaped median, providing local access to the waterfront and Route 79. A shared-use path would be located along the eastern and western sides of the corridor, better connecting to the existing Veterans Memorial Bridge shared-use path in the north and to the I-195/Route 79 Interchange Project's shared-use path in the south. About 10 newly created acres will promote economic development for the region. This project is currently in the design phase.

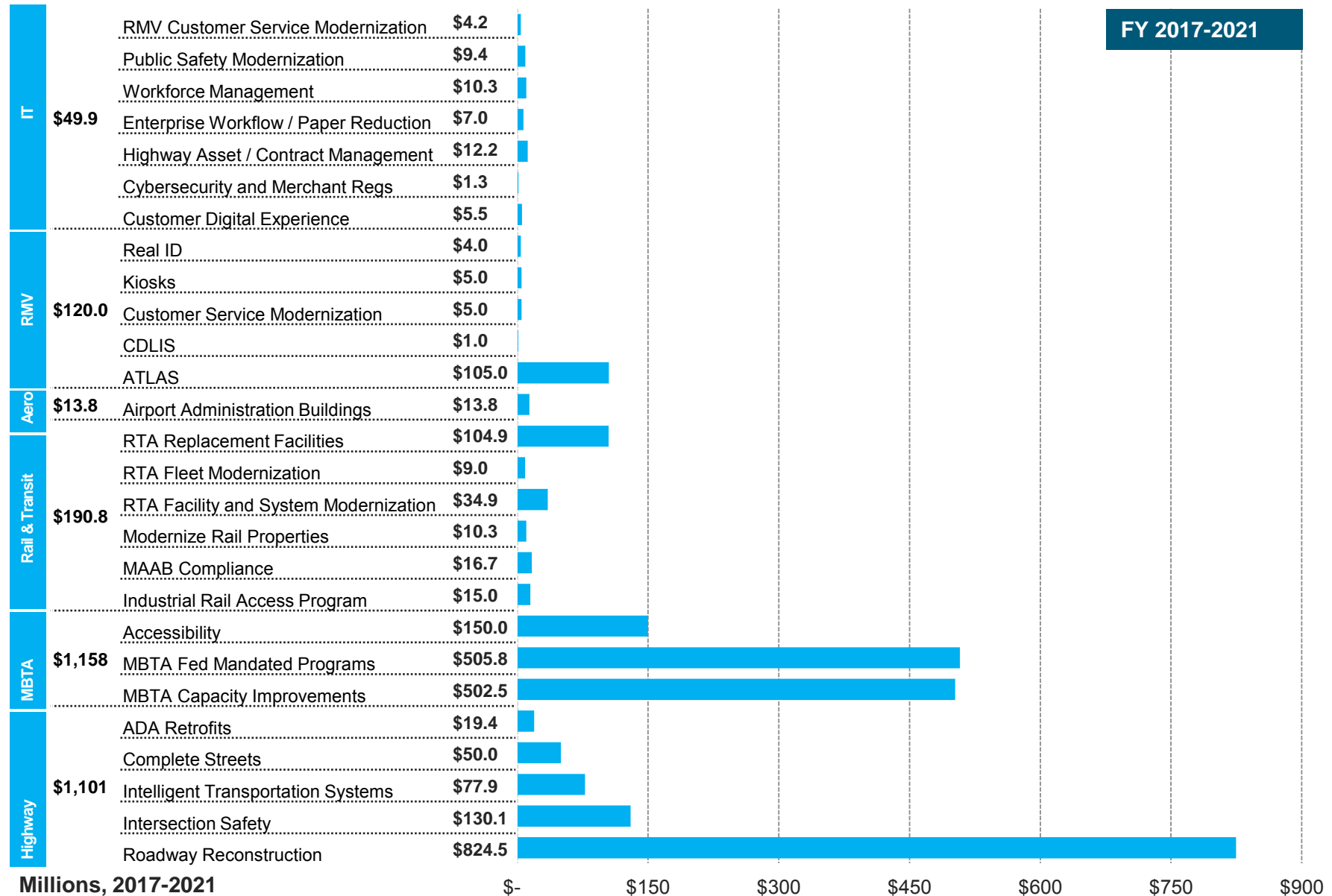
Investment highlight

Route 20 Improvements Project - Charlton/Oxford

A high-priority safety project, the improvement of Route 20 in Charlton/Oxford will modernize the median barrier and breakdown lanes from the intersection of Routes 12 and 20 up to and including the Route 20/56 intersection. Phase 2 of the project will improve the road from the Route 20/56 intersection west to Richardson's corner in Charlton. This project is currently in the design phase.

2

Modernization programs funding overview



3 Expansion investments



This category accounts for only about 15 percent of all spending in this five-year CIP. It includes \$555.9 million in Highway Division projects, including programs to expand the roadway network, focusing primarily on the needs of pedestrians and cyclists, including \$60 million for high-priority projects and an additional \$160 million for multi-use paths across the state.

The bulk of investment in this category at the MBTA is the required Commonwealth share to match the \$1.1 billion in federal funding pledged by the Federal Transit Administration for the Green Line Extension project.

This CIP also contains \$35 million to complete the final component of the Fairmount Corridor Improvement project (the construction of a station at Blue Hill Avenue station), as well as funding to complete Phase 1 of the Silver Line Gateway project in Chelsea. MassDOT, working with the City of Chelsea, has submitted an application to the United States Department of Transportation to seek federal discretionary funds to help fund Phase 2 of this project.

This CIP provides \$148 million over five years for the South Coast Rail project, with a focus on early-action construction and necessary design and permitting work.

In addition to funding to close out the Commonwealth's work on the Knowledge Corridor project, this CIP provides \$32 million to refurbish locomotives and coaches that could be used for pilot service either on the Knowledge Corridor or on the Commuter Rail system.

Investment highlight

Green Line Extension

This project to extend the MBTA Green Line to Somerville and Medford is in the early phases of construction, but after cost estimates indicated that the full project could be as much as \$1 billion over budget, the MassDOT Board and the MBTA Fiscal and Management Control Board required staff to review all aspects of the project. The goal of the ongoing review is to reduce the costs of the project through redesign, re-procurement, and recommendations for a reformed project management structure. In addition, MassDOT and the MBTA are seeking financial contributions from sources other than the Commonwealth and the federal government, as required by the MassDOT and FMCB Boards. As the review continues, this CIP includes funding sufficient to meet the Commonwealth's commitment to the project under the terms of a grant agreement with the Federal Transit Administration.

3

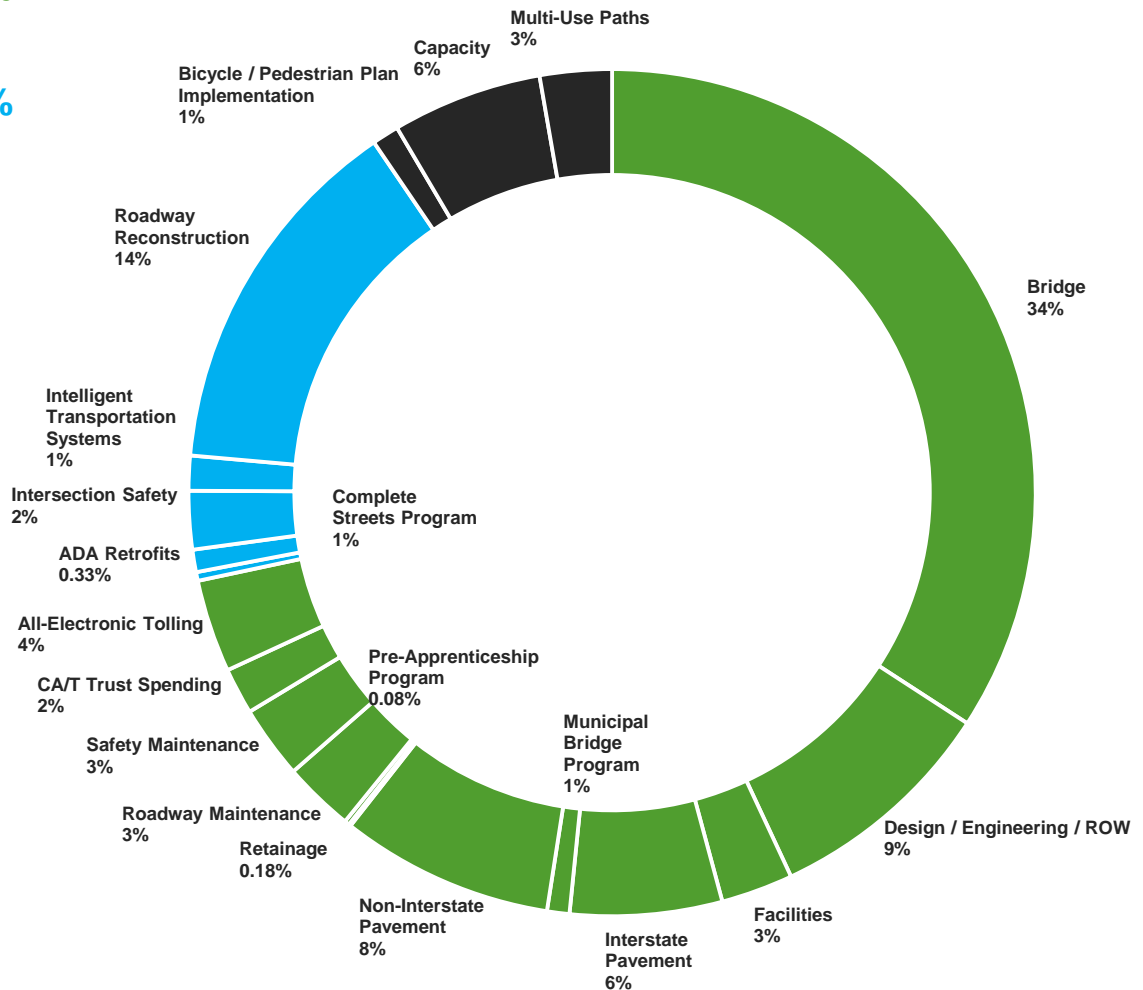
Expansion programs funding overview



Division and program funding highlights

Highway programs overview

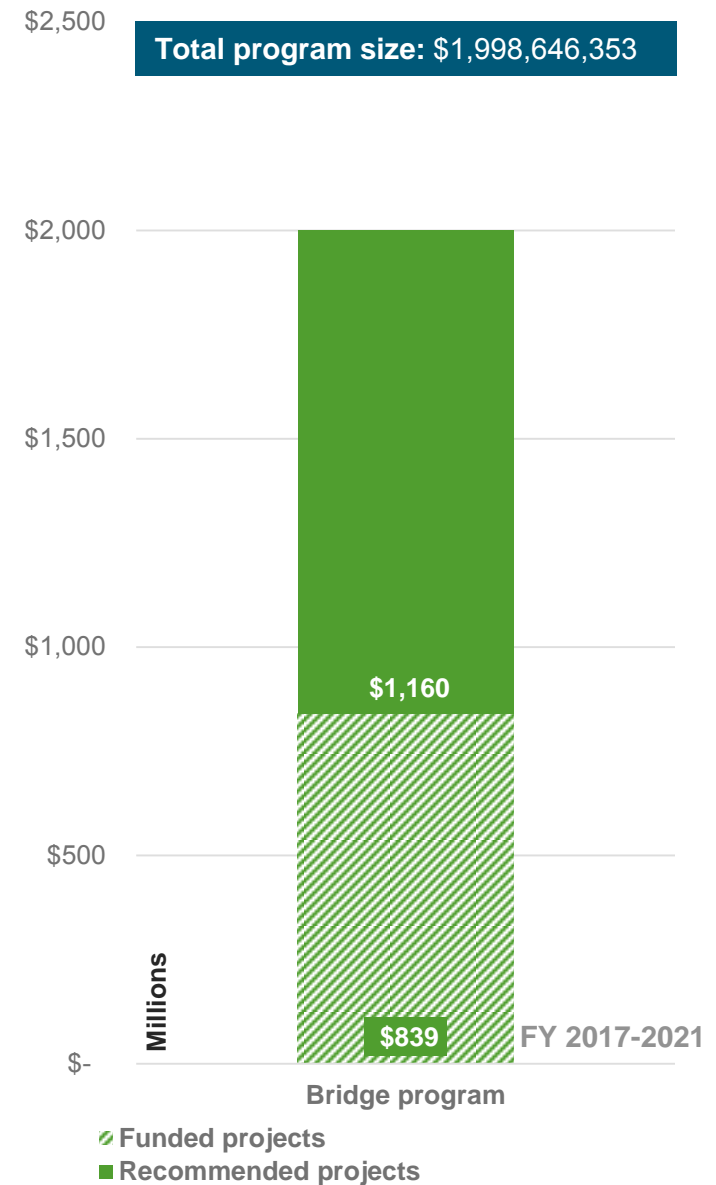
Spending by priority and program



1 Highway / Bridge program

Highlighted list of projects:

- ▶ Routine Structural Maintenance
- ▶ Boston – North Washington Street over Boston Inner Harbor
- ▶ Lynn/Saugus – Route 107 over the Saugus River
- ▶ Raynham - Route 44 over Route 24
- ▶ Agawam/West Springfield Route 147 over the Westfield River
- ▶ Holyoke – Lyman Street
- ▶ Quincy – Construction of new connection from Burgin Parkway over MBTA
- ▶ Boston – Massachusetts Ave. over Commonwealth Ave.
- ▶ Hopkinton/Westborough - Fruit Street over CSX and Sudbury River
- ▶ Williamsburg – Bridge Street over the Mill River
- ▶ Worcester – Plantation Street bridge widening over MBTA
- ▶ Pittsfield – Lakeway Drive over Onoto Lake
- ▶ West Brookfield – Wickaboag Valley Road over Sucker Brook
- ▶ Gardner – Pleasant Street



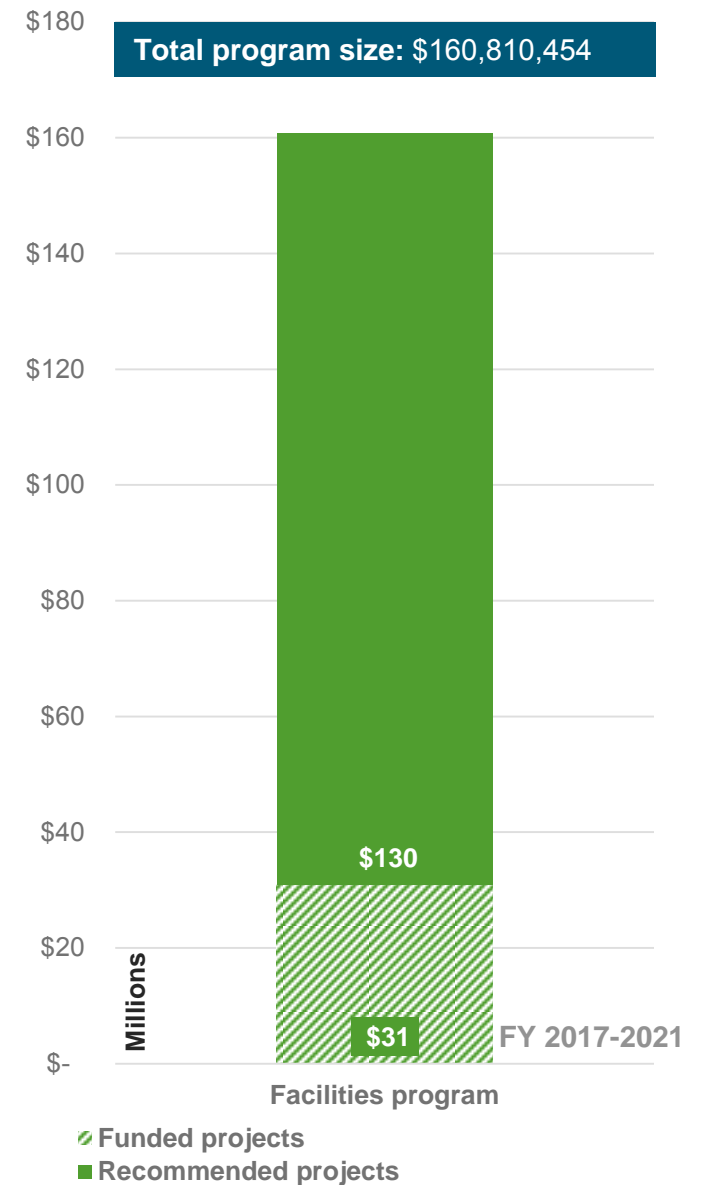
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

1 Highway / Facilities program



Highlighted list of projects:

- ▶ Worcester – Construction and Relocation of District 3 Administration Building
- ▶ Milton – Construction of MassDOT Central Maintenance Facility and Highway Operations Center
- ▶ Greenway Maintenance Facility



Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

1 Highway / Interstate Pavement program



Highlighted list of projects:

- ▶ Quincy/Milton/Boston - Resurfacing and Related Work on a Section of I-93
- ▶ Littleton/Westford – Resurfacing and Related Work on a Section of I-495
- ▶ Andover Methuen – Resurfacing and Related Work on a Section of I-93
- ▶ Natick/Wayland/Weston – Resurfacing and Related Work on a Section of I-90



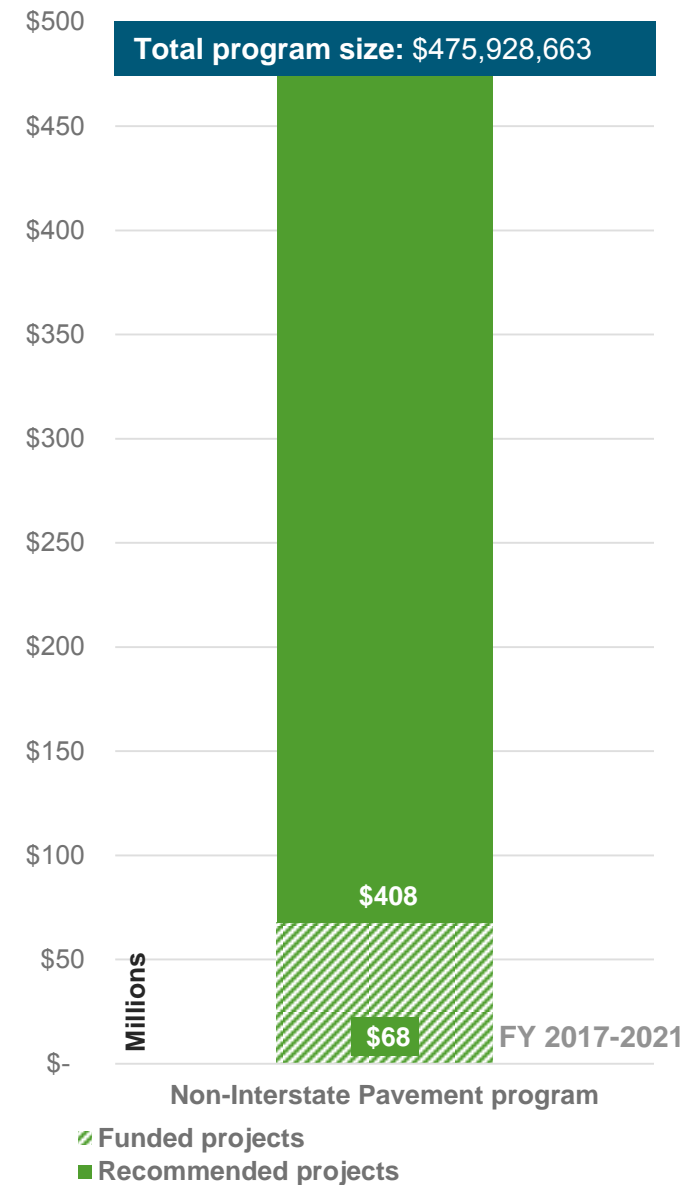
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

1 Highway / Non-Interstate Pavement program



Highlighted list of projects:

- ▶ Routine Pavement Maintenance
- ▶ Foxborough/Walpole – Resurfacing and Related Work on Route 1
- ▶ Lynnfield/Peabody – Resurfacing and Related Work on Route 1
- ▶ Templeton - Resurfacing and Related Work on Route 68
- ▶ Dedham - Resurfacing and Related Work on Route 109
- ▶ Granby - Resurfacing and Related Work on Route 202



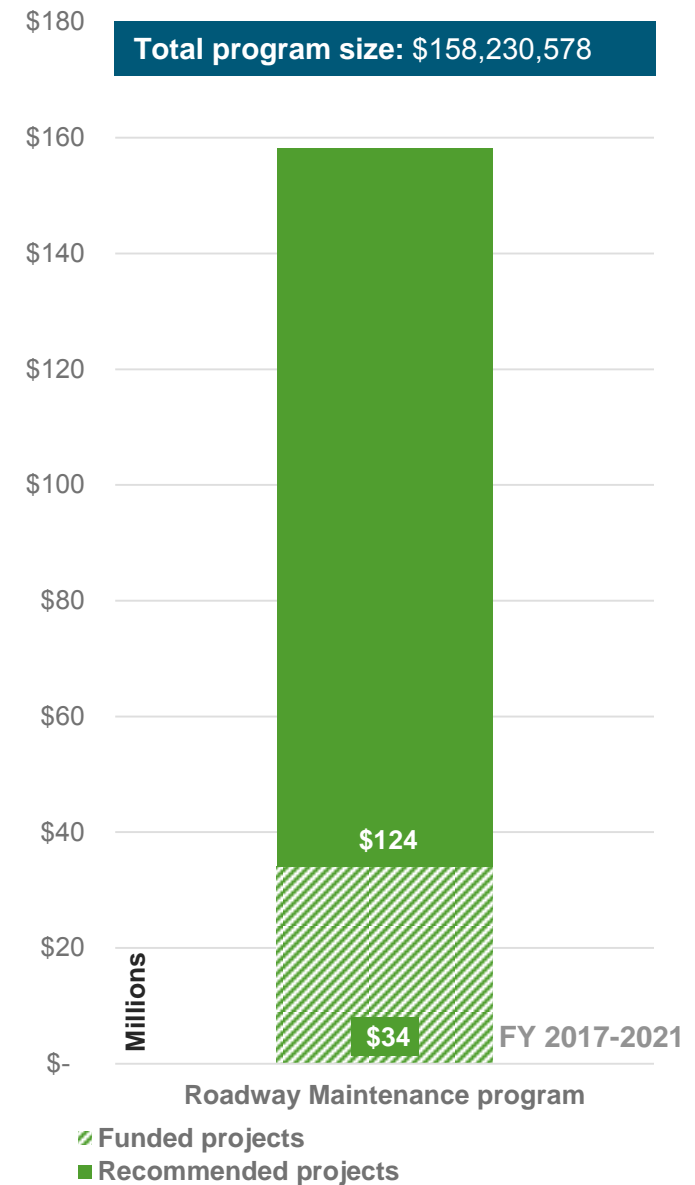
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

1 Highway / Roadway Maintenance program



Highlighted list of projects:

- ▶ Worcester – Stormwater Improvements along I-290 and 122A
- ▶ District 1 – Roadway Repairs and Slope Stabilization at Various Locations
- ▶ Chelmsford/Concord/Lowell/Peabody – Stormwater Improvements along Route 2/Route 2A, Route 128 and Route 3/3A
- ▶ District 6 - Roadside Barrier Reconstruction and Repair at Various Locations



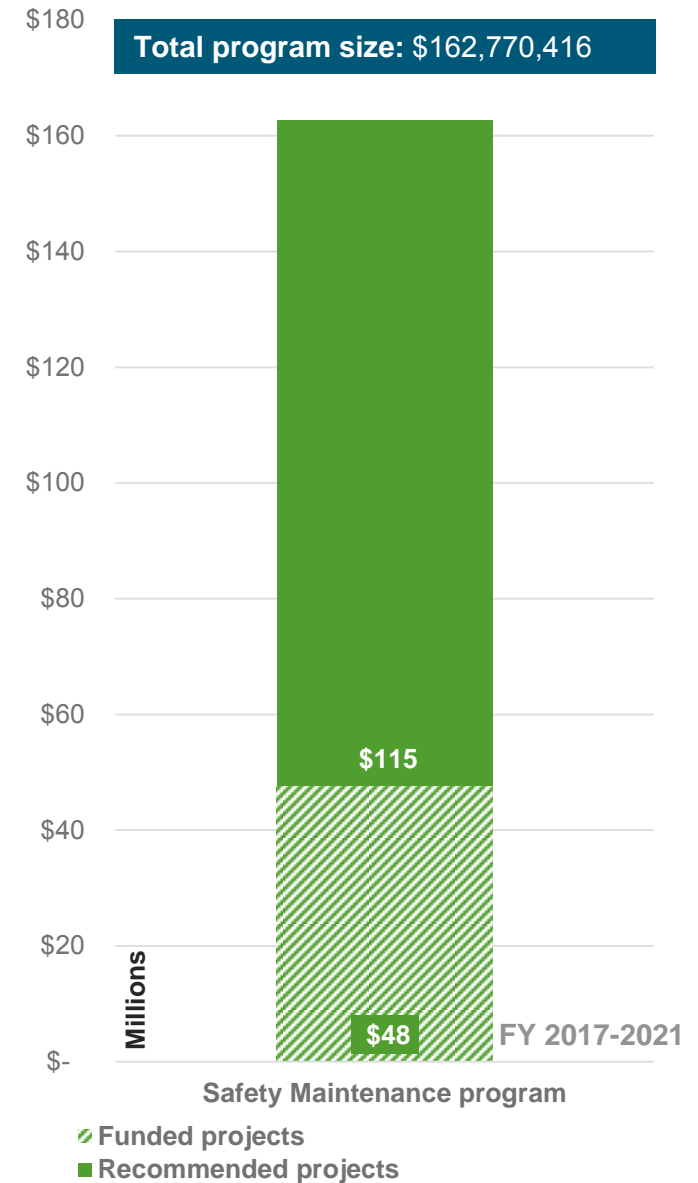
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

1 Highway / Safety Maintenance program



Highlighted list of projects:

- ▶ Arlington/Belmont - Highway Lighting Repair and Maintenance on Route 2
- ▶ Auburn/Worcester – Guide and Traffic Sign Replacement on a Section of I-290
- ▶ Attleboro to Norwood - Guide and Traffic Sign Replacement on a Section of I-95
- ▶ Sturbridge – Sign and Pavement Marking Installation and Upgrades on Brookfield Road (Route 148)
- ▶ District 1 – Application of Reflectorized Pavement Markings at Various Locations
- ▶ District 3 – Refurbishment of Crash Cushion Systems at Various Locations



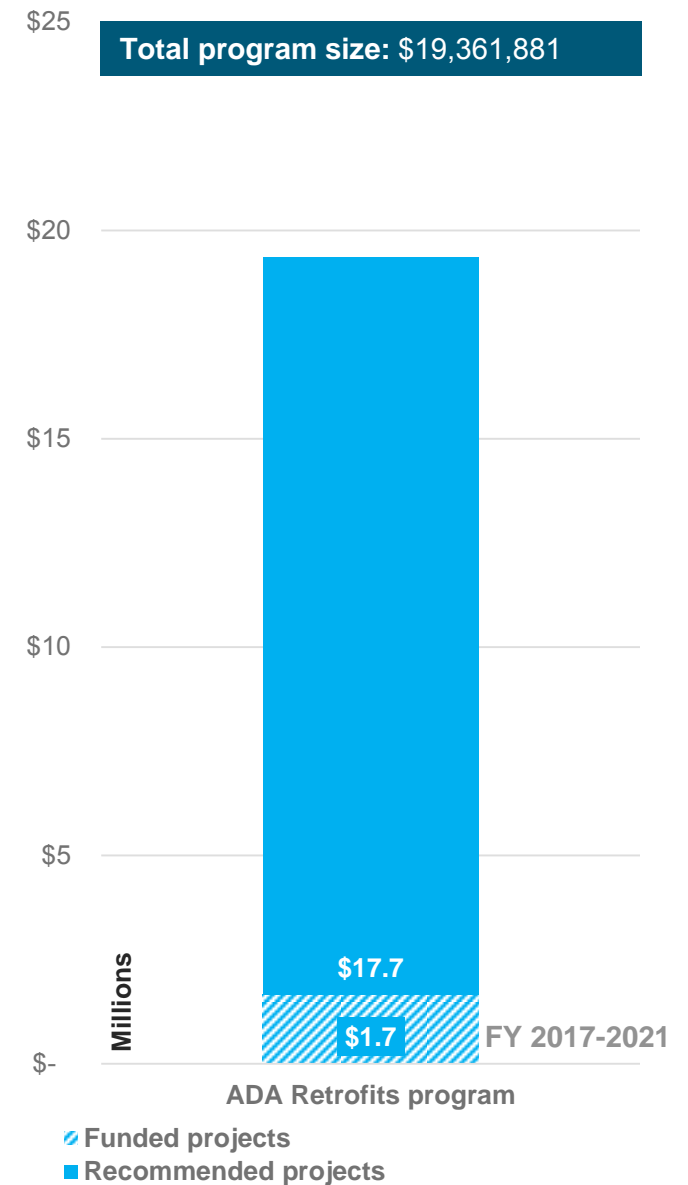
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

2 Highway / ADA Retrofits program



Highlighted list of projects:

- ▶ ADA Retrofits at Various Locations
- ▶ ADA Retrofits at Various Locations
- ▶ ADA Retrofits at Various Locations



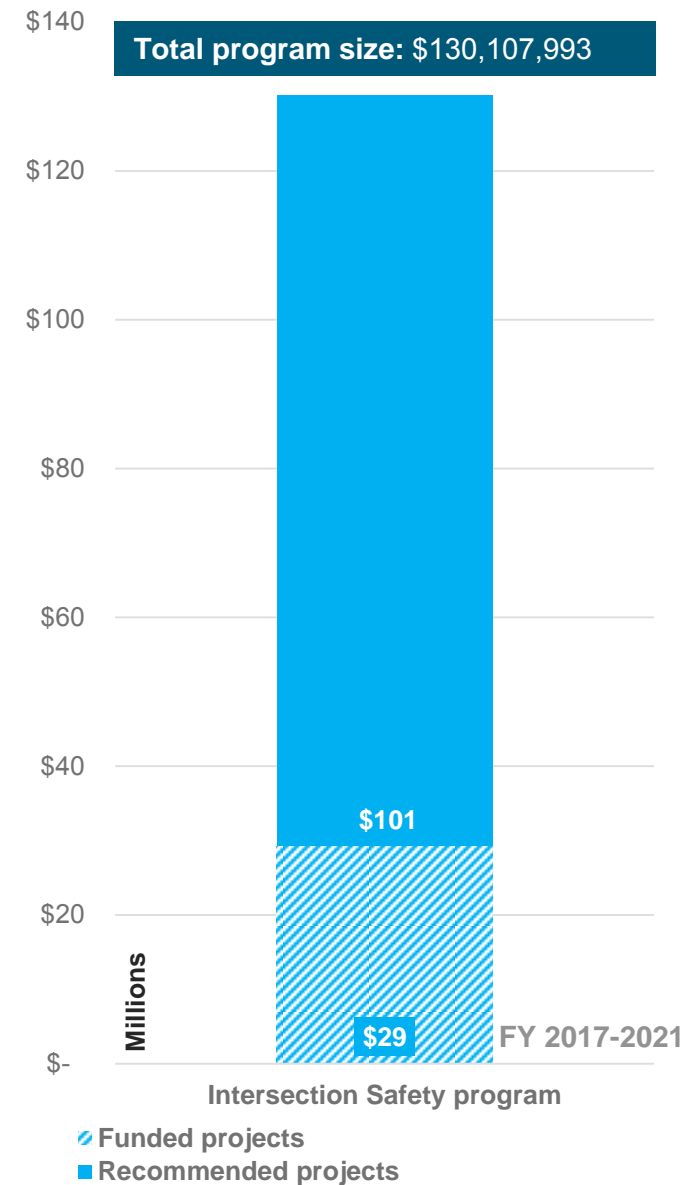
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

2 Highway / Intersection Safety program



Highlighted list of projects:

- ▶ Holyoke – Traffic Signal Upgrades at 15 Intersections along High and Maple Streets
- ▶ Lowell – Improvements on Route 38 at Four Intersections
- ▶ Pittsfield – Traffic Signal and Intersection Improvements at Center Street and West Housatonic Street
- ▶ Northampton – Intersection Improvements at Elm Street, Main Street, State Street and New South Street
- ▶ Gardner/Leominster/Sterling Intersection Improvements at 3 Locations



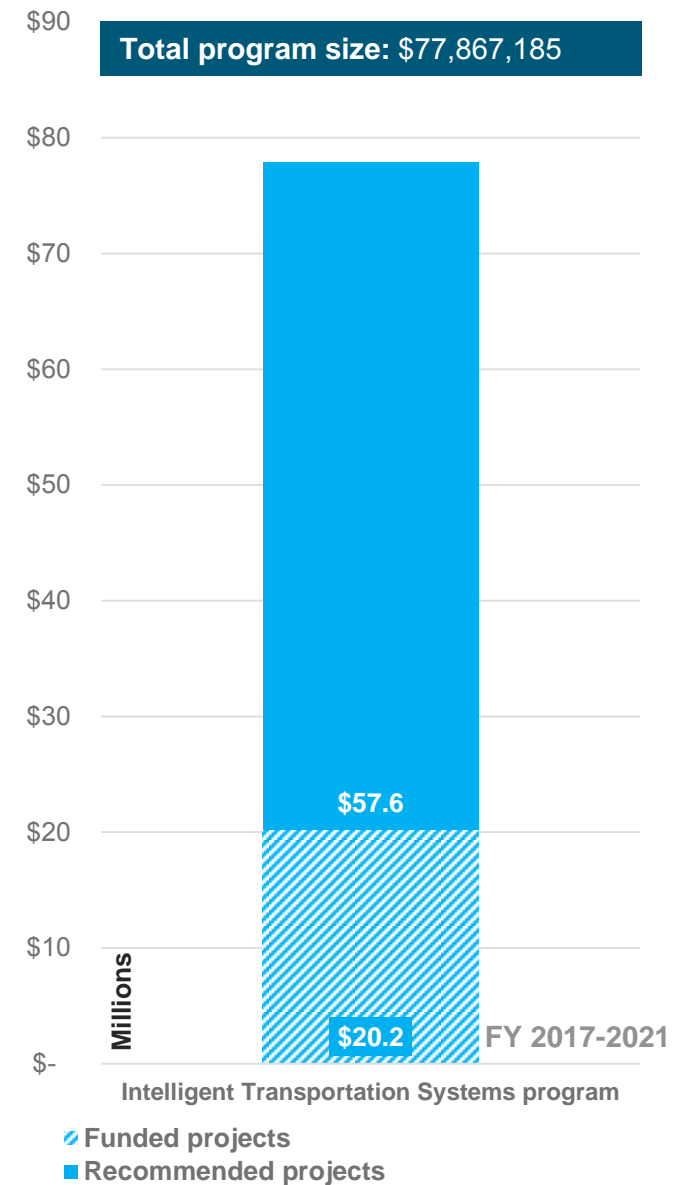
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

2 Highway / Intelligent Transportation Systems program



Highlighted list of projects:

- ▶ District 5 / District6 – ITS Construction on I-95 From Canton to Attleboro
- ▶ District 3 – Installation of CCTV Cameras and VMS on I290 Between I-495 and I-90
- ▶ Statewide – Expansion of CCTV, VMS and the Traffic Sensor Network



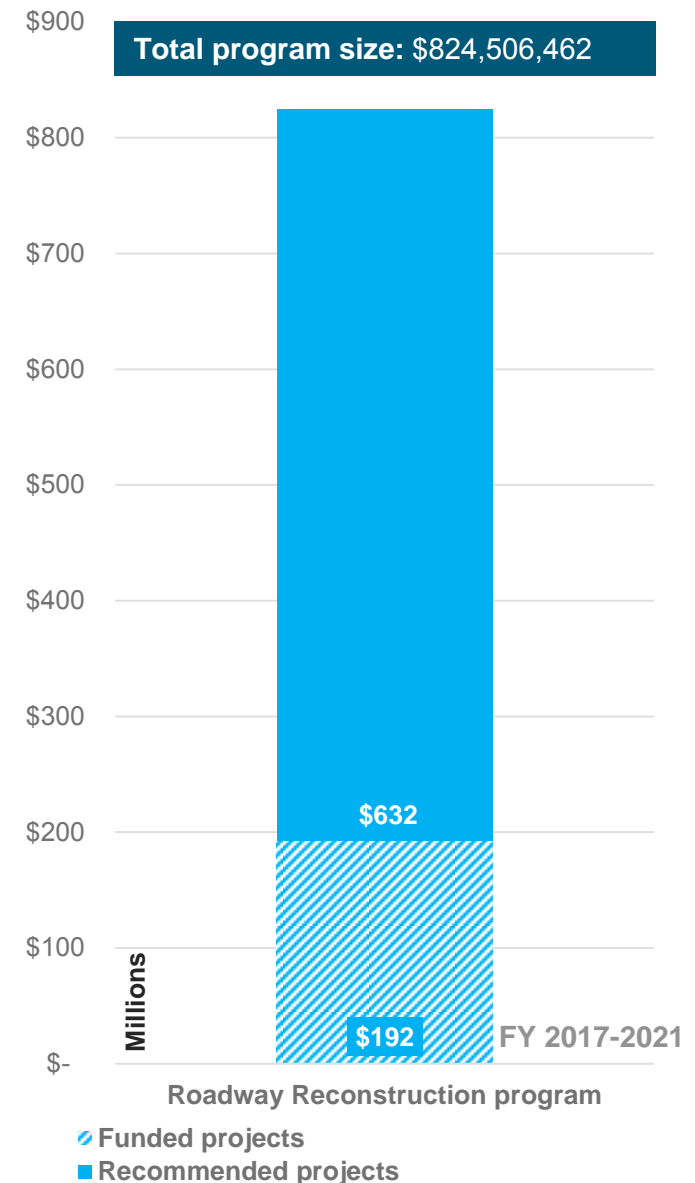
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

2 Highway / Roadway Reconstruction program



Highlighted list of projects:

- ▶ Charlton/Oxford – Reconstruction on Route 20
- ▶ Needham/Newton – Reconstruction of Highland Avenue and Needham Street including the Bridge over the Charles River
- ▶ Leominster – Reconstruction/Rehabilitation on Central Street including Rehabilitation of the Bridge Carrying Central Street over Fall Brook
- ▶ Worcester – Resurfacing of Route 122 from Washington Square to Rice Square
- ▶ Everett – Reconstruction of Ferry Street, South Ferry Street and a Portion of Elm Street
- ▶ Plymouth – Taylor Avenue bridge rehabilitation
- ▶ Holyoke/West Springfield – Rehabilitation of Riverdale Road
- ▶ Brockton – Corridor Improvements on Belmont Street
- ▶ Northampton – Reconstruction of Damon Road
- ▶ Williamstown – Reconstruction and Related Work on Water Street (Route 43)

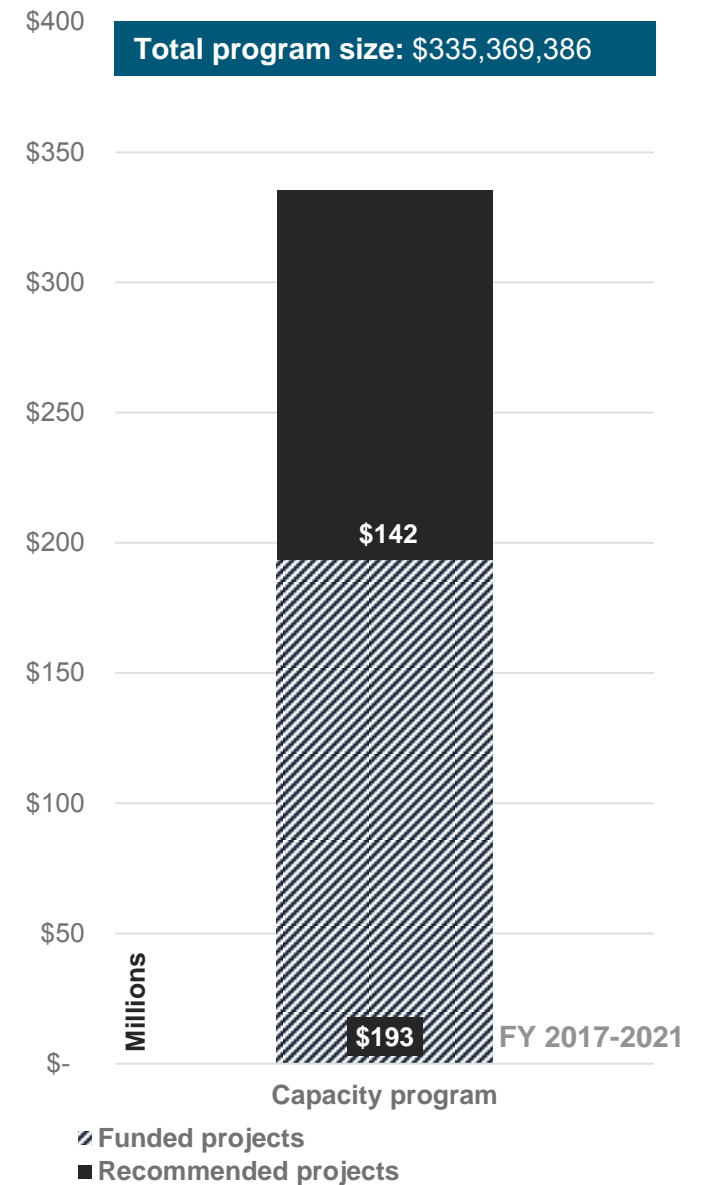


Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

3 Highway / Capacity program

Highlighted list of projects:

- ▶ Weymouth/Abington – Reconstruction and Widening of Route 18
- ▶ Bedford/Billerica – Reconstruction and Widening of Middlesex Turnpike
- ▶ Quincy – Construction of New Bridge from Burgin Parkway over MBTA
- ▶ Springfield – North End Pedestrian Underpass
- ▶ Dartmouth – Realignment of Tucker Road to Route 6 and Hathaway Road

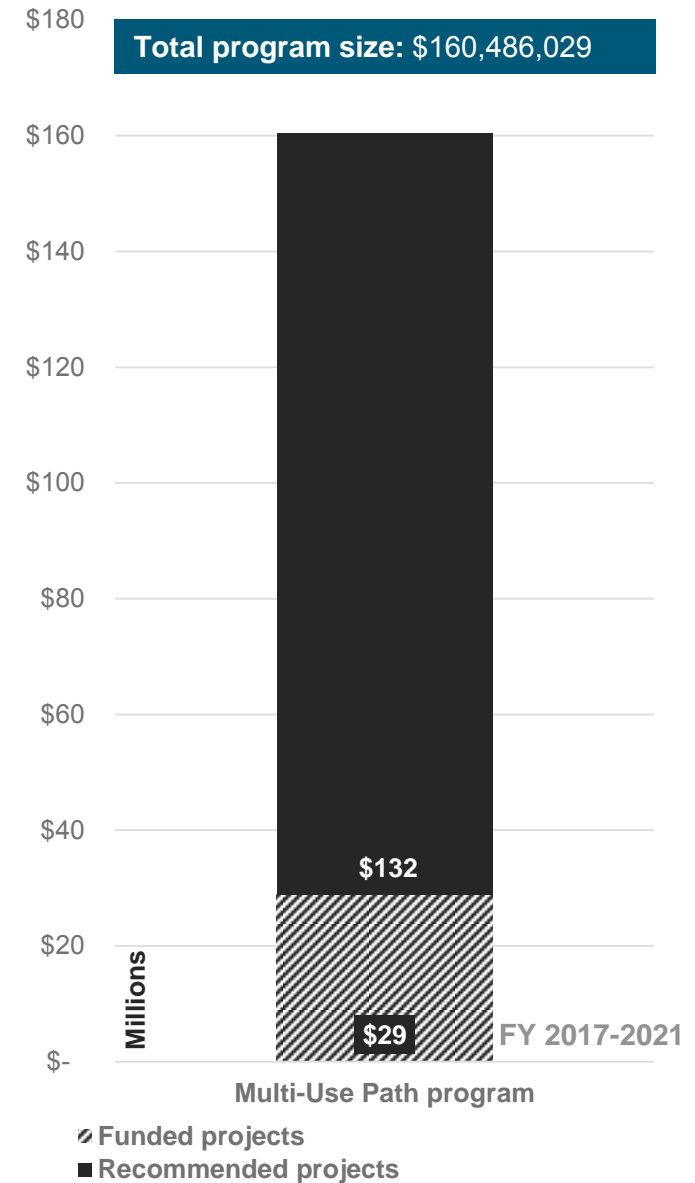


Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes



Highlighted list of projects:

- ▶ Framingham/Natick – Cochituate Rail Trail Including Pedestrian Bridge Over Route 9
- ▶ Concord – Bruce Freeman Rail Trail – From Commonwealth Ave. to Powder Mill Road
- ▶ Westfield – Columbia Greenway Rail Trail From East Silver Street to Cowles Court includes 6 Bridges
- ▶ New Bedford – Clark's Cove Bike Path
- ▶ Norton/Mansfield – World War II Veterans Trail
- ▶ Lanesborough/Pittsfield – Ashuwillticook Rail Trail Extension to Crane Ave
- ▶ Boston - South Bay Harbor from Ruggles to Fort Point Channel



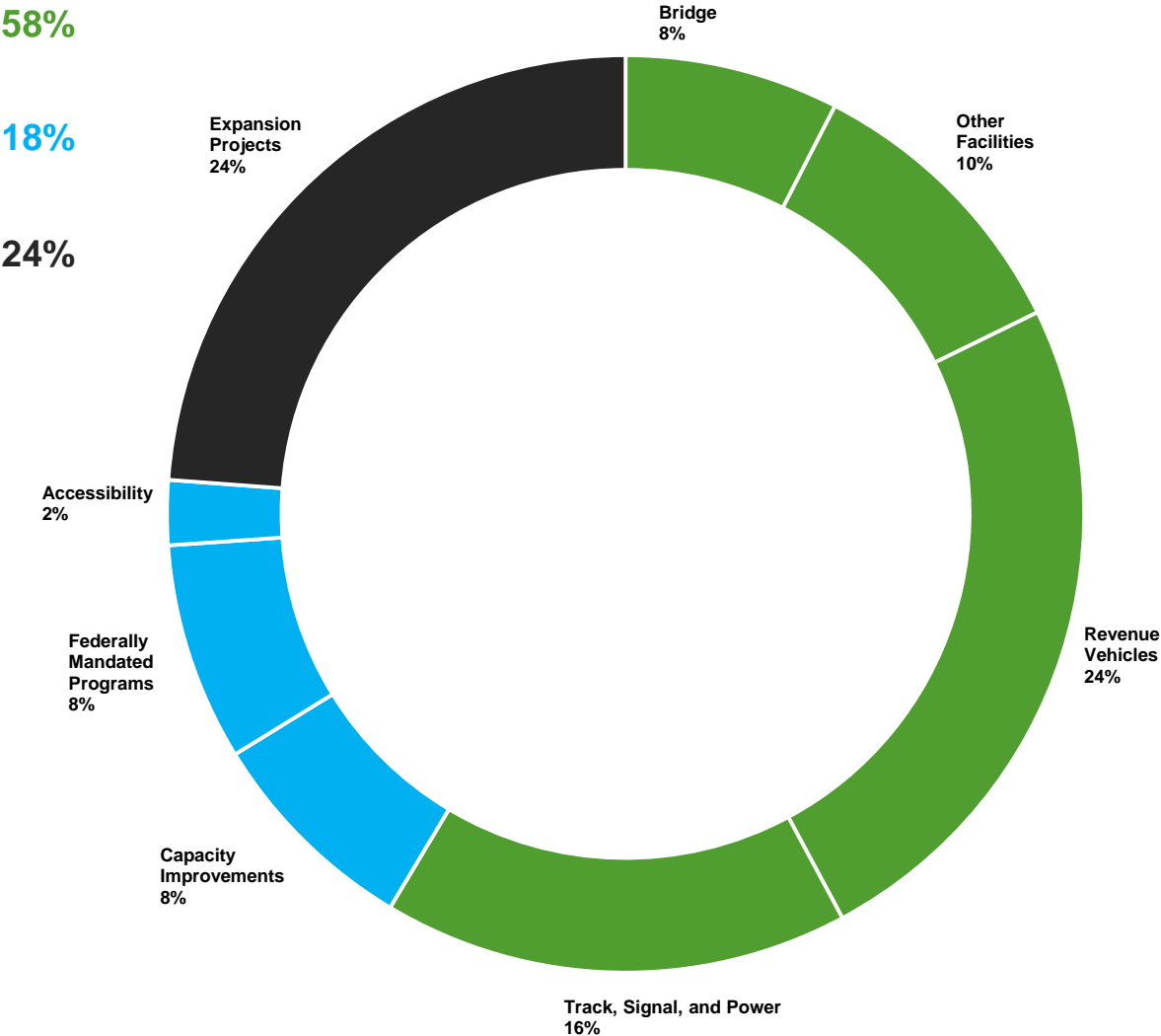
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

MBTA programs overview



Spending by priority and program

- 1** Reliability
\$3.9 billion
- 2** Modernization
\$1.2 billion
- 3** Expansion
\$1.6 billion

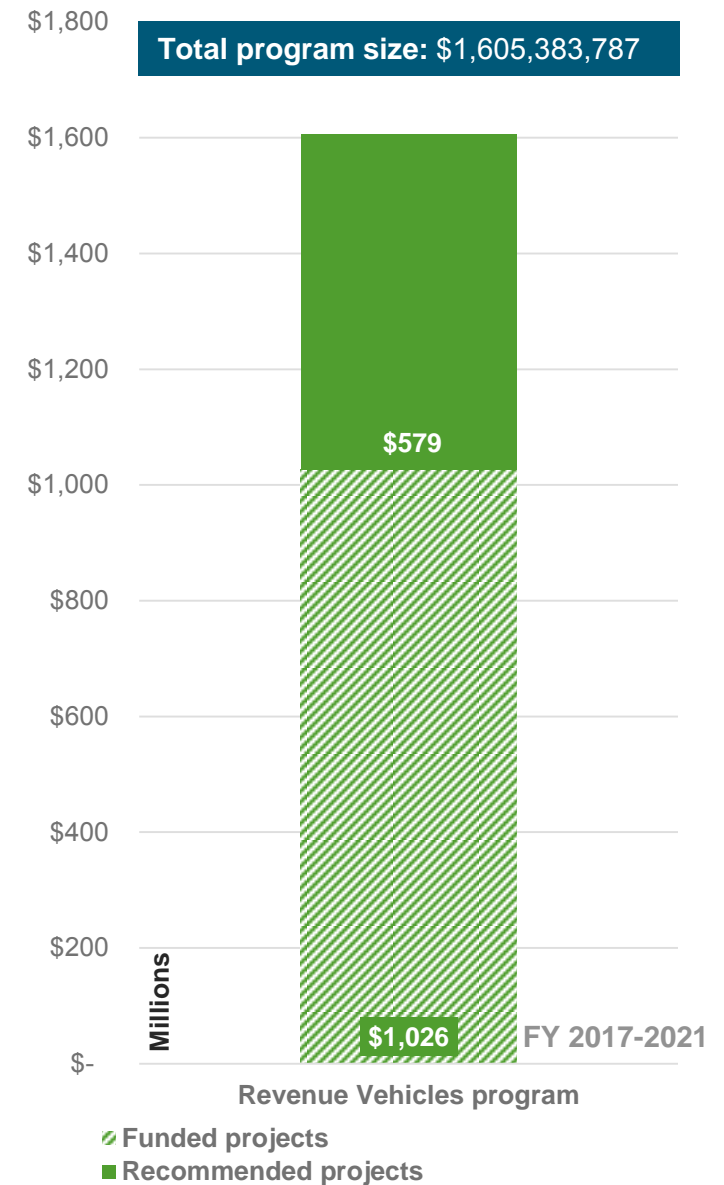


1 MBTA / Revenue Vehicles program



Highlighted list of projects:

- ▶ Red Line #3 fleet mid-life overhaul
- ▶ Commuter Rail coach procurement
- ▶ Commuter Rail locomotive reliability
- ▶ Purchase of 60 forty (40) foot buses
- ▶ New Flyer bus overhaul
- ▶ Green Line #8 reliability program
- ▶ Design and reliability of PCC fleet
- ▶ Design of new Green Line Light Rail fleet
- ▶ Design of replacement DMA/Sliver Line fleet



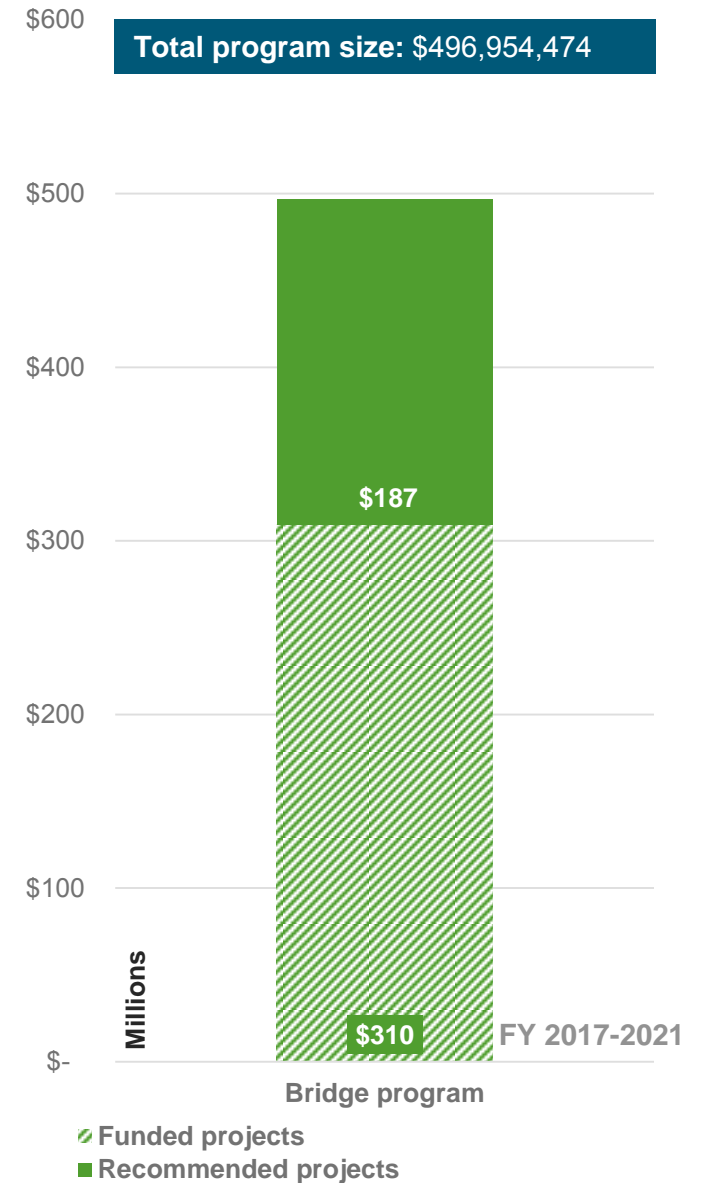
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

1 MBTA / Bridge program



Highlighted list of projects:

- ▶ Draw 1/Tower A at North Station
- ▶ East Street Bridge
- ▶ High Line Bridge
- ▶ Bacon Street Bridge
- ▶ Lynn Fells Parkway Bridge
- ▶ Commercial Street Bridge
- ▶ Emergency Bridge Repairs program
- ▶ Red Line Bridge Repairs
- ▶ Shawsheen River Bridge
- ▶ Neponset River Lower Mills Bridge



Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

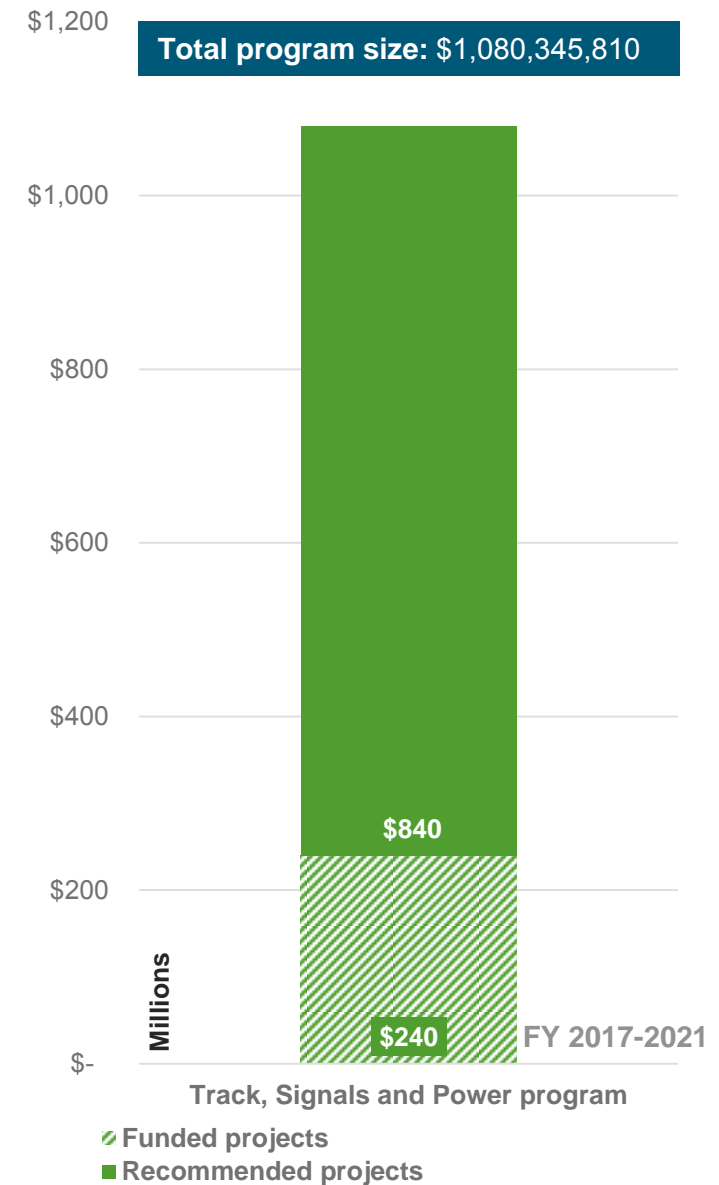
1 MBTA / Track, Signal and Power program



Highlighted list of projects:

- ▶ Red, Orange and Green Line strategic plan for signal improvements
- ▶ Commuter Rail track and signal improvements
- ▶ Red and Orange Line track reliability

Red, Orange, Green and Commuter Rail signal improvements are recommended for Pay-Go funding.



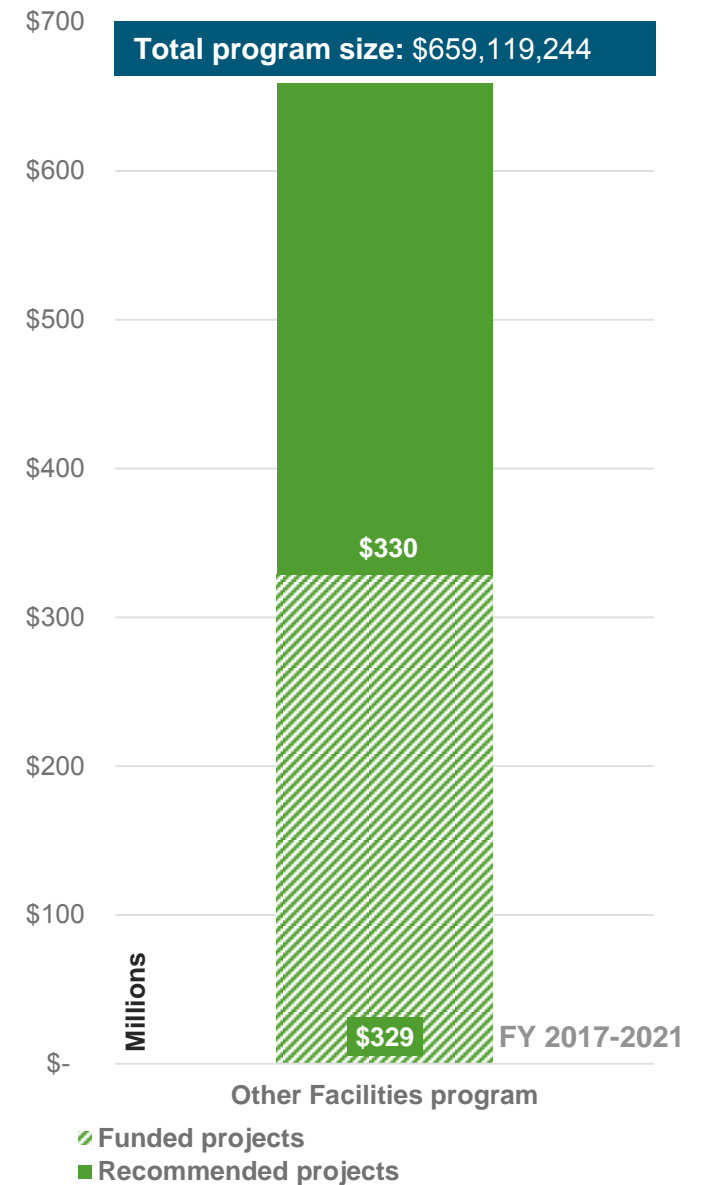
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

1 MBTA / Other Facilities program



Highlighted list of projects:

- ▶ System wide radio network upgrades
- ▶ Wollaston Station improvements
- ▶ South Shore garages improvements
- ▶ Winchester Station improvements
- ▶ Hynes Station
- ▶ Hingham Ferry dock repairs
- ▶ 45 High Street fire protection project



Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

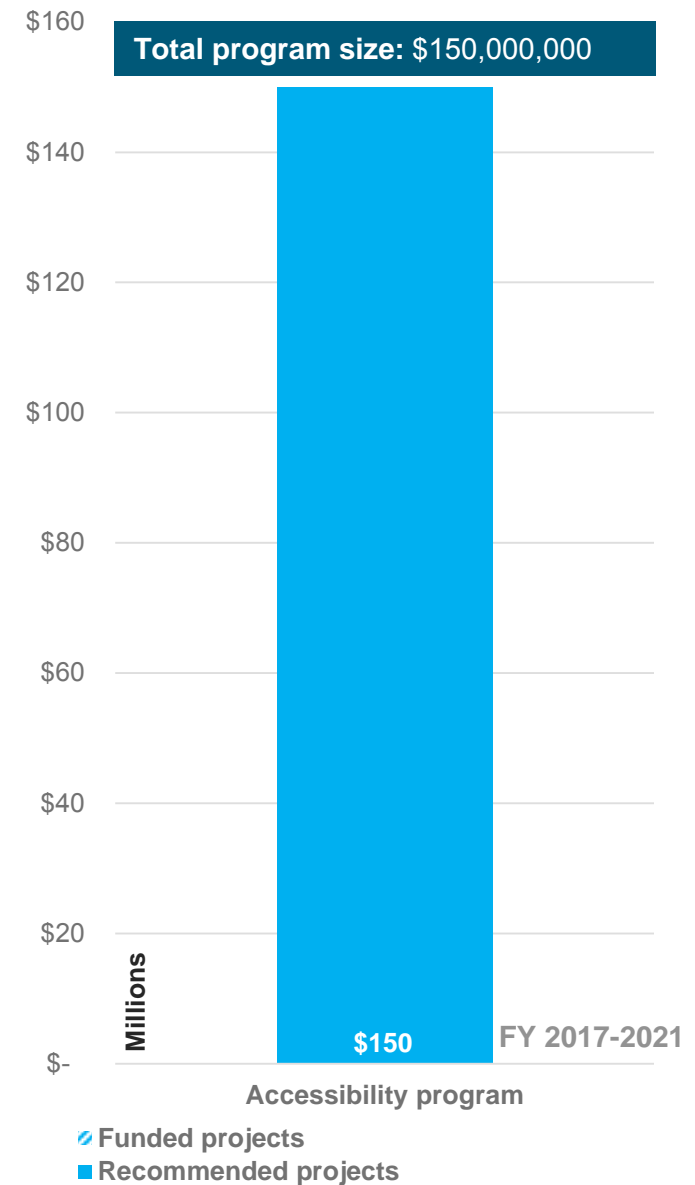
2 MBTA / Accessibility program



Highlighted list of projects:

- ▶ Green Line street level / path of travel program
- ▶ Ruggles Station phase II
- ▶ Oak Grove elevators and path of travel
- ▶ Study of remaining inaccessible stations
- ▶ Comm Ave access Improvements
- ▶ Elevator accessibility improvements
- ▶ Symphony Station comprehensive design
- ▶ Downtown Crossing comprehensive design
- ▶ Mansfield accessibility improvements
- ▶ Auburndale Station improvements
- ▶ Bus route accessibility improvements
- ▶ Forest Hills accessibility improvements
- ▶ Natick Center comprehensive design
- ▶ South Attleboro comprehensive design

Wollaston Station improvements are included within the Facilities program



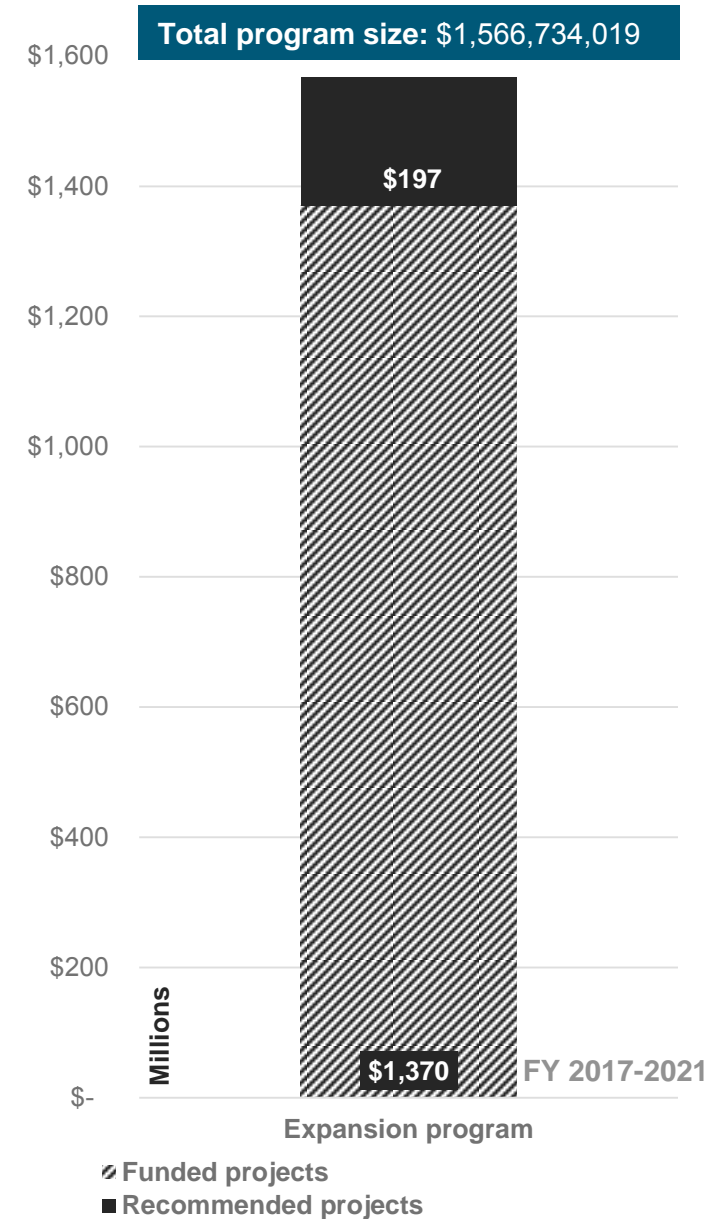
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

3 MBTA / Expansion program



Highlighted list of projects:

- ▶ Green Line Extension
- ▶ South Coast Rail design and permitting
- ▶ Fairmount Corridor stations
- ▶ Chelsea Silver Line Gateway
- ▶ Knowledge Corridor

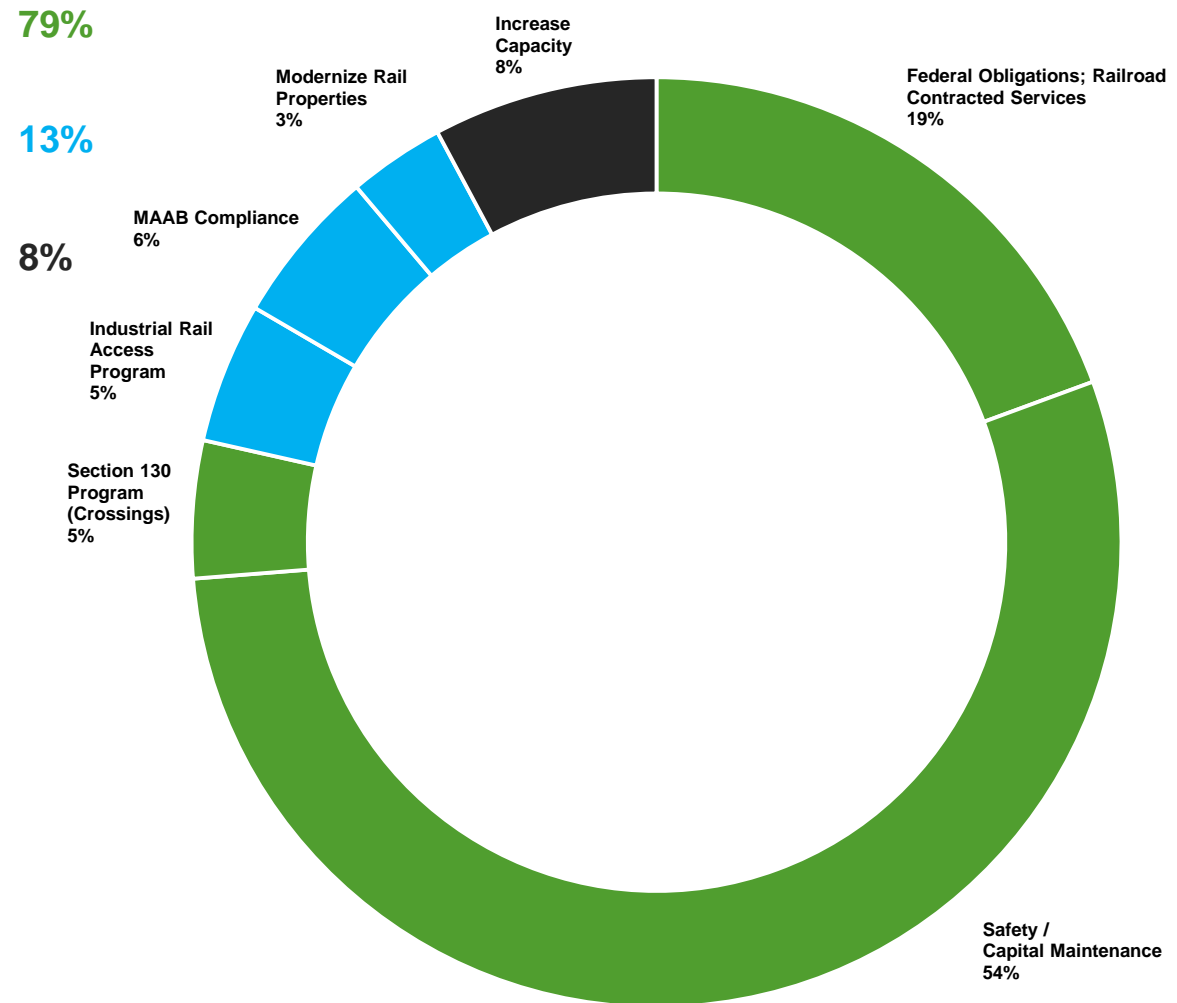


Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

Rail programs overview

Spending by priority and program

- 1 Reliability**
\$241 million
- 2 Modernization**
\$42 million
- 3 Expansion**
\$24 million

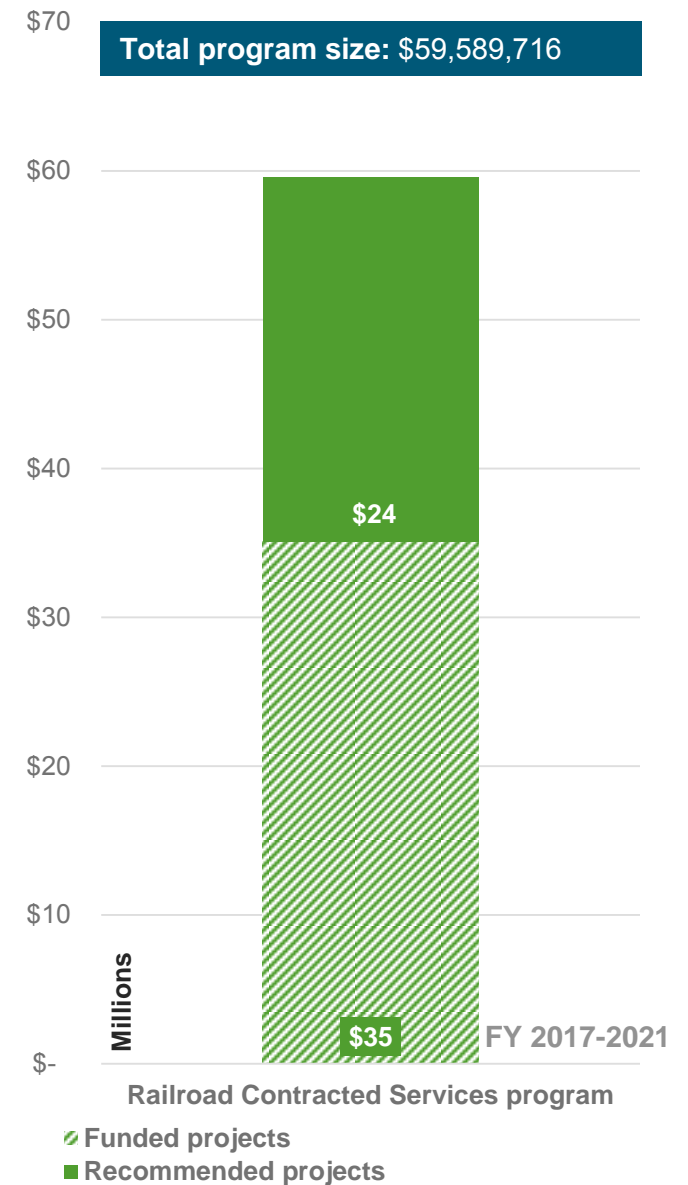


1 Rail / Railroad Contracted Services program



Highlighted list of projects:

- ▶ PRIIA 209
- ▶ Conn River/Knowledge Corridor
- ▶ Framingham Secondary
- ▶ Middleboro Secondary



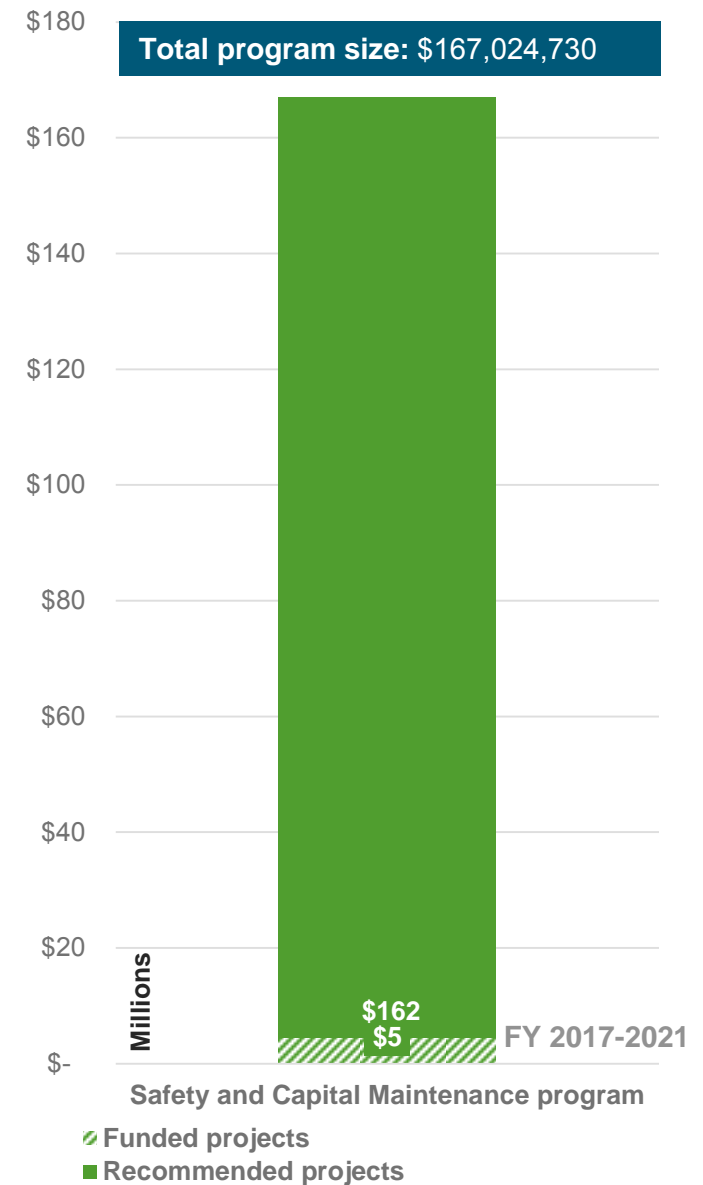
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

1 Rail / Capital and Safety Maintenance program



Highlighted list of projects:

- ▶ Track and ROW including ties, ballast, rail, and station repairs on MassDOT owned lines
- ▶ Bridges, culverts and other structures on MassDOT owned lines
- ▶ Signals, interlockings, yard tracks and other repairs/Improvements to MassDOT owned lines



Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

1 Rail / Section 130 | Rail Crossings program



Highlighted list of projects:

- Projects selected per federal regulations

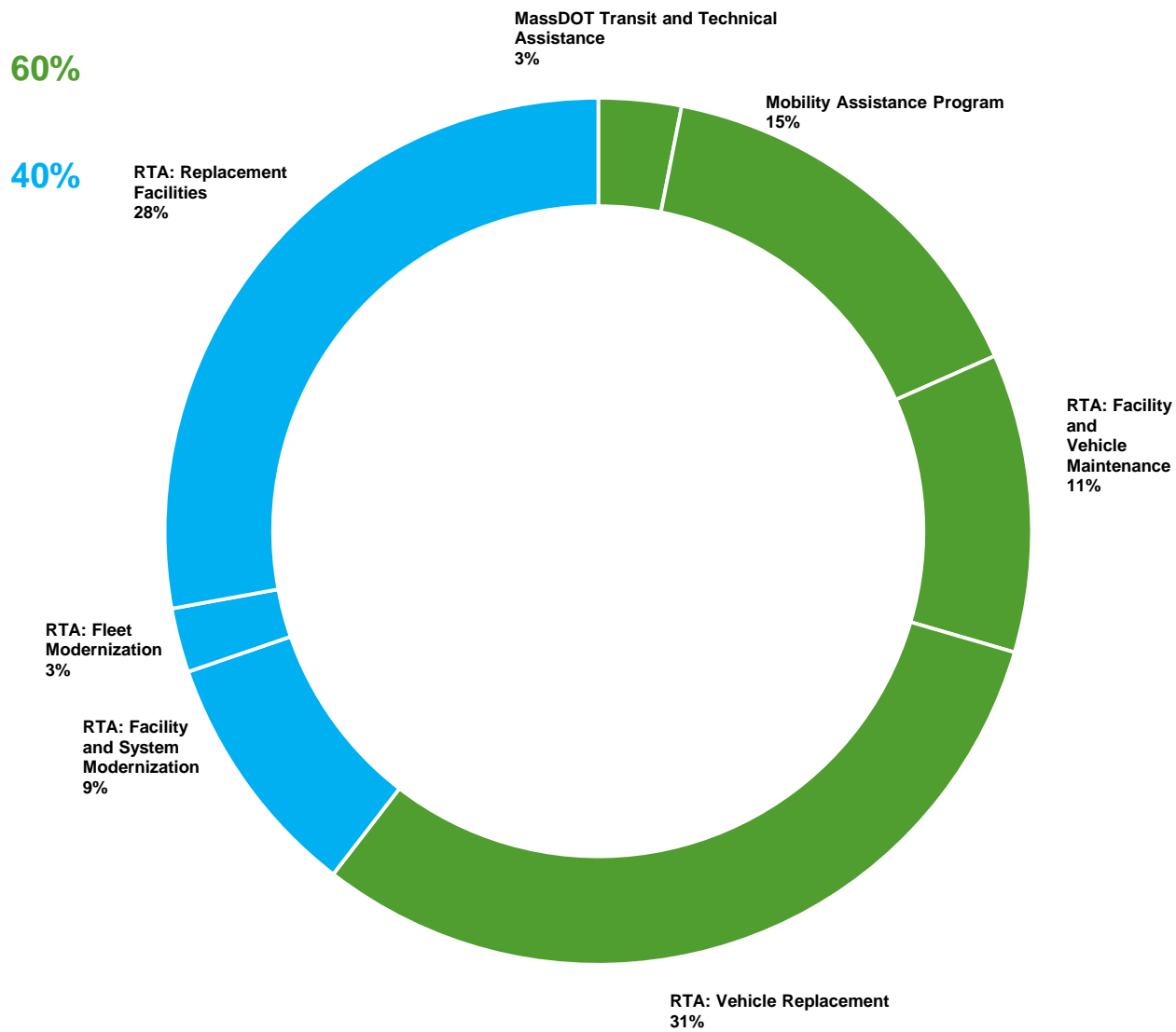


Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

RTA Transit programs overview

Spending by priority and program

- 1 Reliability**
\$228 million
- 2 Modernization**
\$149 million



1 RTA Transit / Priority 1 combined programs



Highlighted list of projects:

- ▶ Mobility Assistance Program – Purchase 125 vehicles per year for RTA/Municipality/For-Profit Organizations
- ▶ RTA Maintenance, Administration and Operations Facility Improvements
 - ▶ Northampton Maintenance Facility
 - ▶ FRTA Maintenance Facility
 - ▶ Gallagher Garage Facility
 - ▶ Metrowest Transit Facility
- ▶ RTA Vehicle Overhauls
- ▶ Acquire and Replacement of RTA Rolling Stock
 - ▶ Articulated Buses
 - ▶ Hybrid 35-40FT Buses
 - ▶ 18 passenger Mini-Buses
 - ▶ Trolley Buses
 - ▶ 10-14 Passenger Vans
 - ▶ Support and Supervisory Vehicles

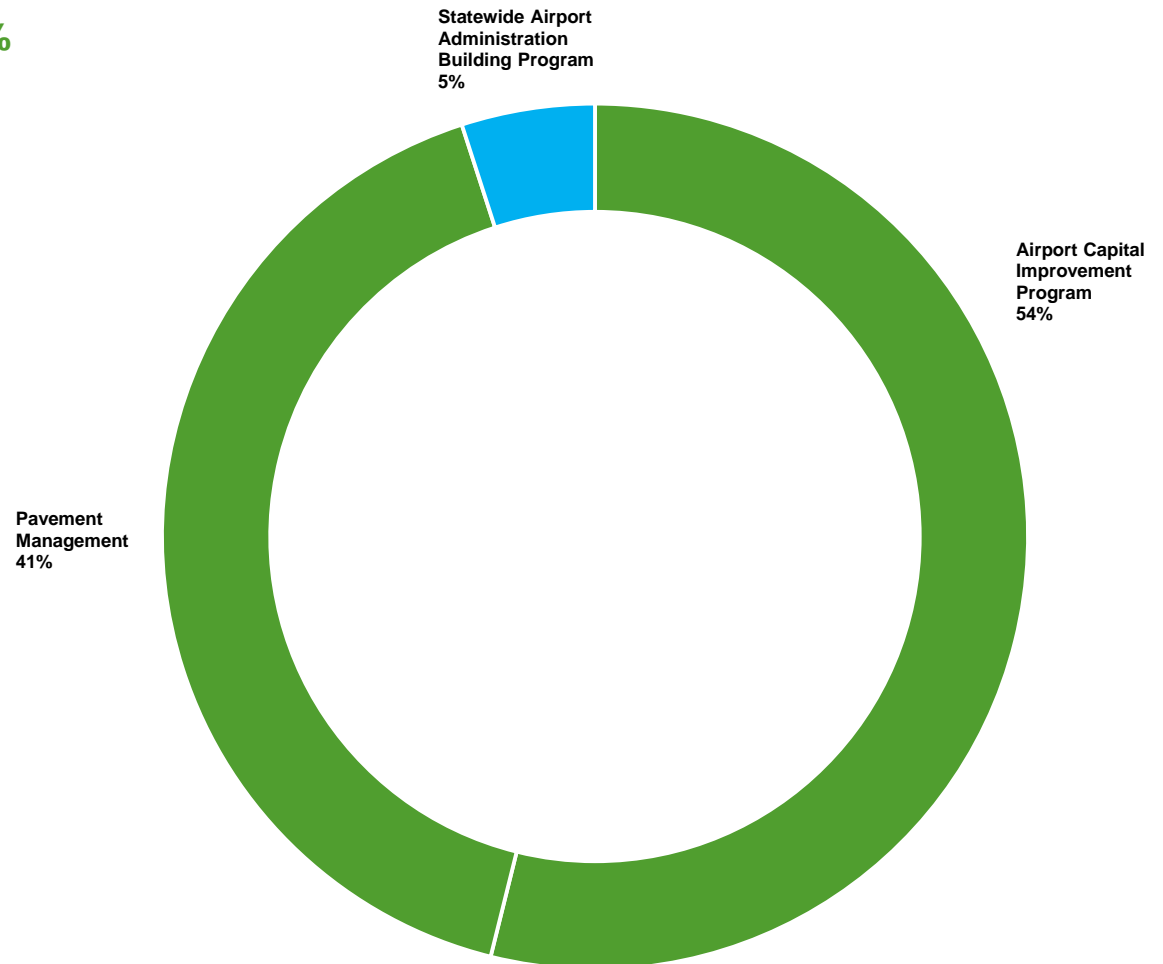


Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

Aeronautics programs overview

Spending by priority and program

- | | | |
|----------|--------------------------------------|-----|
| 1 | Reliability
\$264 million | 95% |
| 2 | Modernization
\$14 million | 5% |





Highlighted list of projects:

- ▶ FAA AIP & ASMP Projects— Southbridge Apron
- ▶ Security Cameras-New Bedford, Hyannis, Nantucket
- ▶ Pavement Management System Update
- ▶ Fencing and Gates-Orange, Pittsfield
- ▶ Vegetation Management-Stow, Taunton, Lawrence
- ▶ Crack Sealing-Pittsfield, New Bedford, Chatham
- ▶ Pavement Markings-Beverly, Fitchburg, Westfield
- ▶ NAVAID Maintenance-Plymouth, Southbridge, Stow



Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

1 Aeronautics / Pavement Management program



Highlighted list of projects:

- ▶ Hyannis Barnstable Runway
- ▶ Chatham Parallel Taxiway
- ▶ Nantucket Taxiway E Rehab, Relocate Taxiway D
- ▶ Orange Runway Reconstruct
- ▶ Pittsfield Taxiway A Realign & Reconstruct
- ▶ New Bedford Taxiway B North Relocation
- ▶ Plymouth Runway Reconstruct
- ▶ Beverly Runway
- ▶ Martha's Vineyard Apron Design



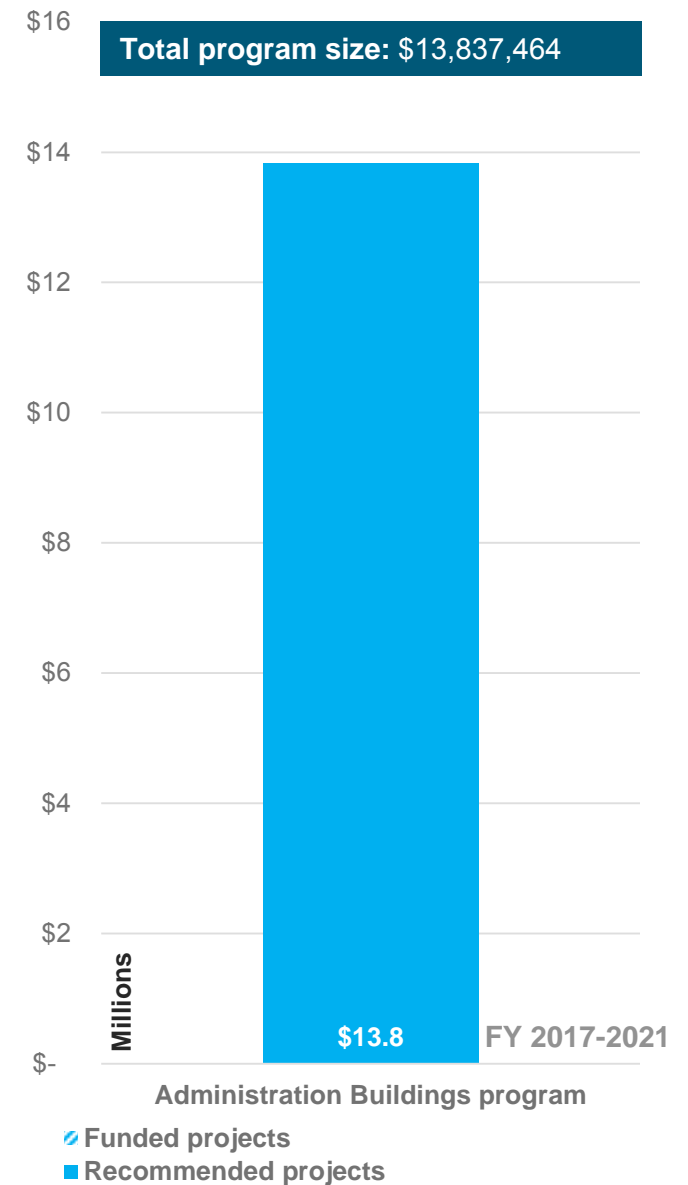
Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

2 Aeronautics / Administration Buildings program



Highlighted list of projects:

- ▶ Taunton
- ▶ Plymouth
- ▶ Harriman & West (North Adams)

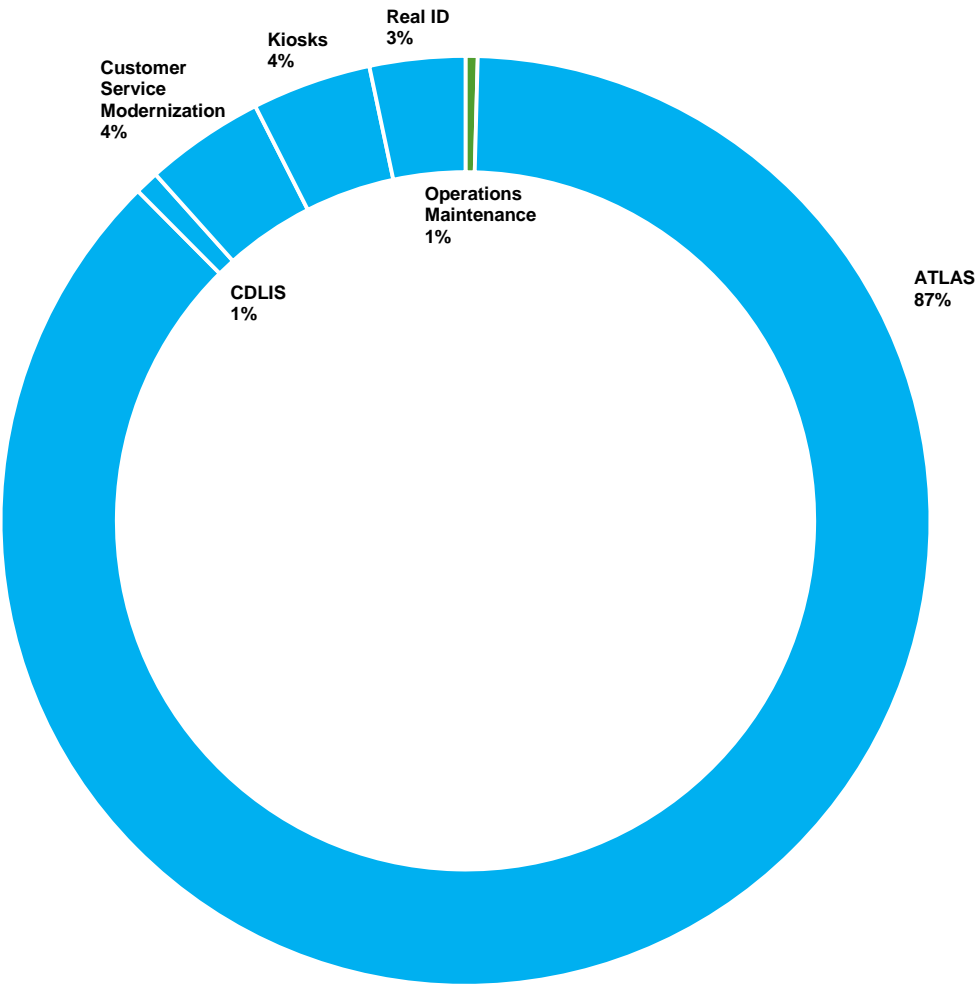


Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

RMV programs overview

Spending by priority and program

1	Reliability	1%
	\$506,455	
2	Modernization	99%
	\$120 million	

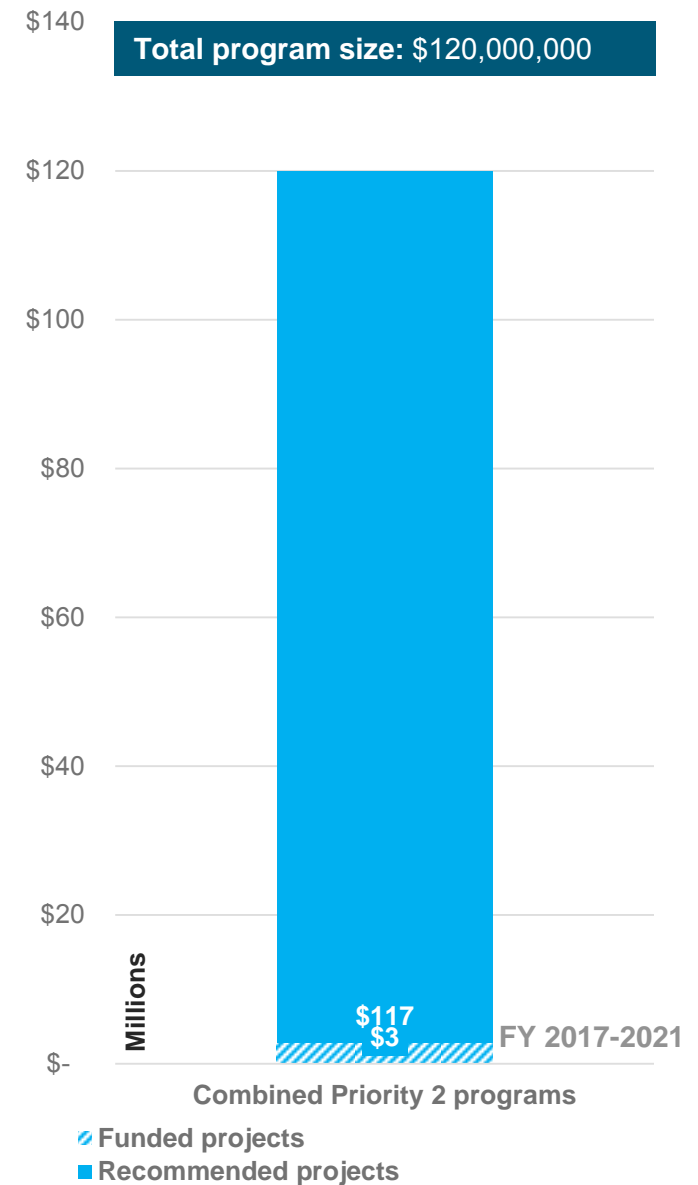


2 RMV / Combined programs



Highlighted list of projects:

- ▶ ALARS/ATLAS Project – Replacement of Core License, Registration and Revenue Collection System
- ▶ Various Customer Service Branch Modifications to implement new service delivery model
- ▶ New RMV Self-Service Kiosks
- ▶ Real ID, a federally mandated program to upgrade the driver license credential
- ▶ Update the Commercial Drivers License Information System



Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

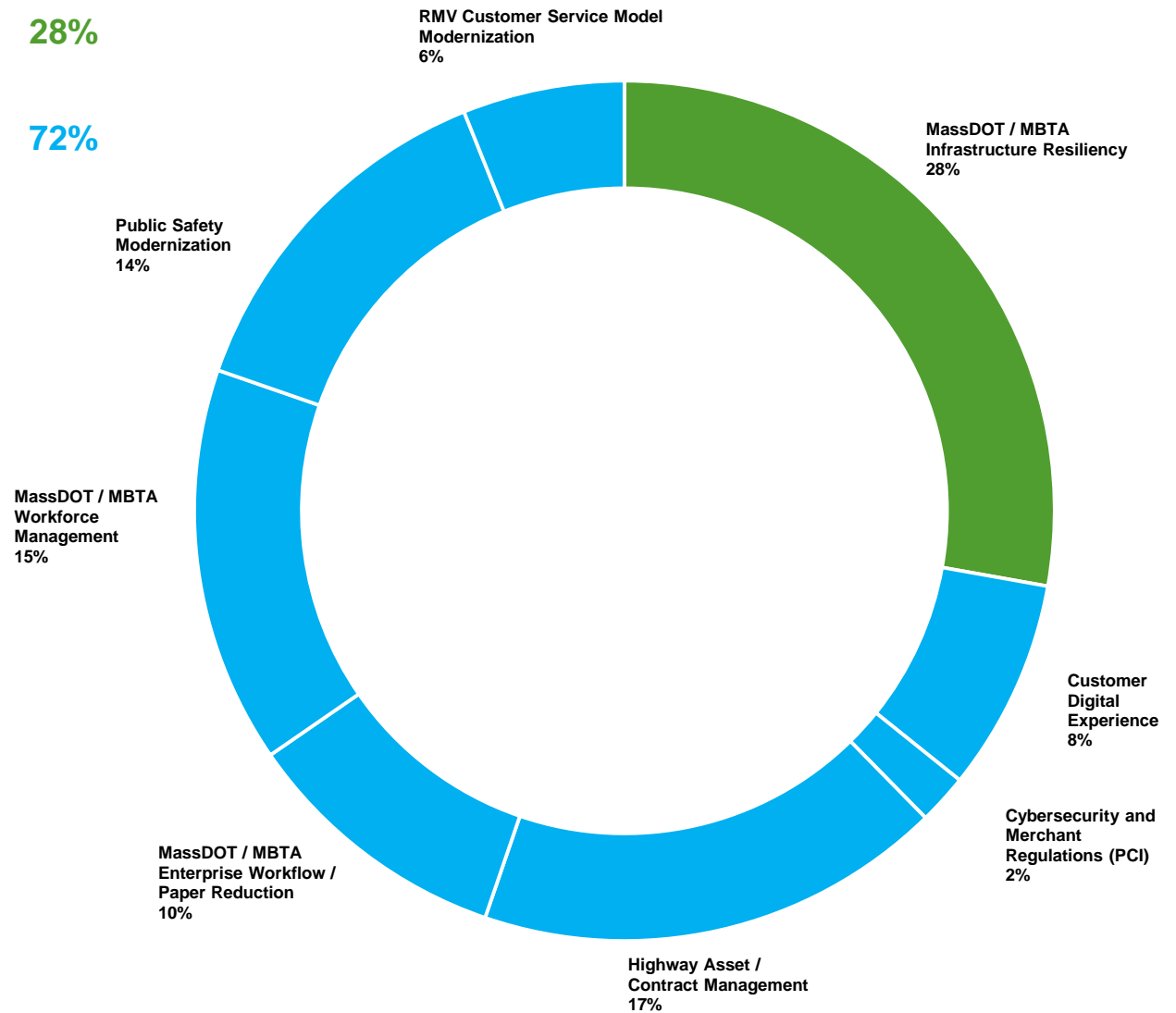
IT programs overview

Spending by priority and program

- 1 Reliability**
\$19.2 million
- 2 Modernization**
\$49.9 million

28%

72%

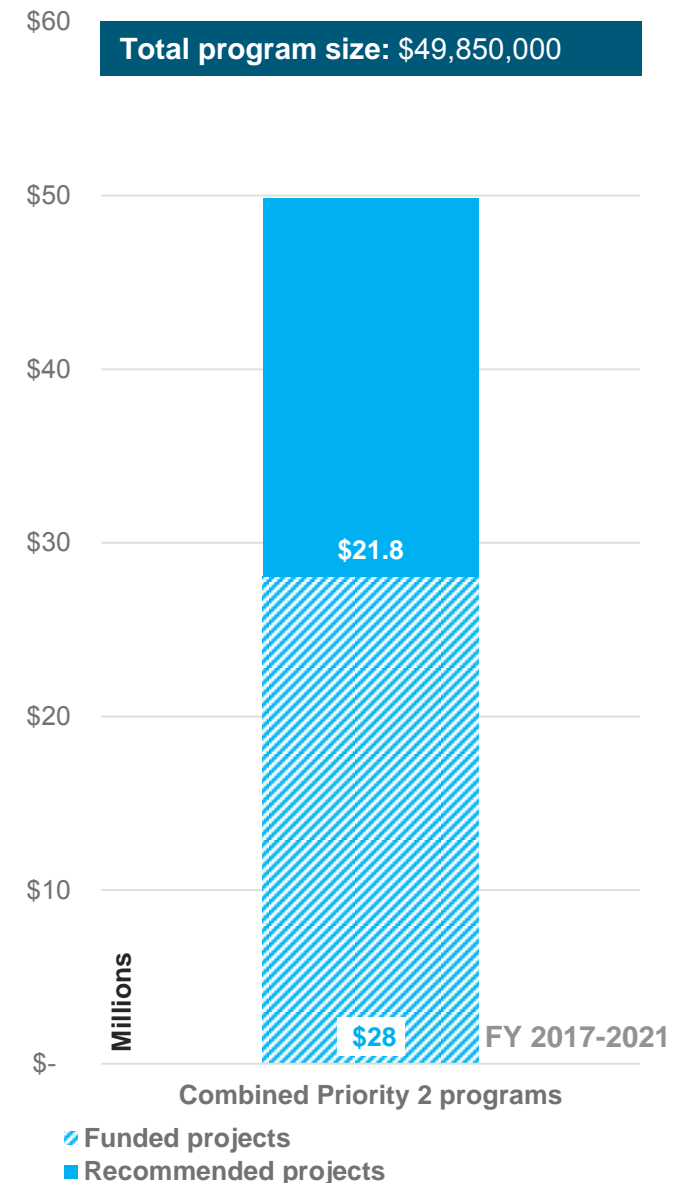


2 IT / Combined programs



Highlighted list of projects:

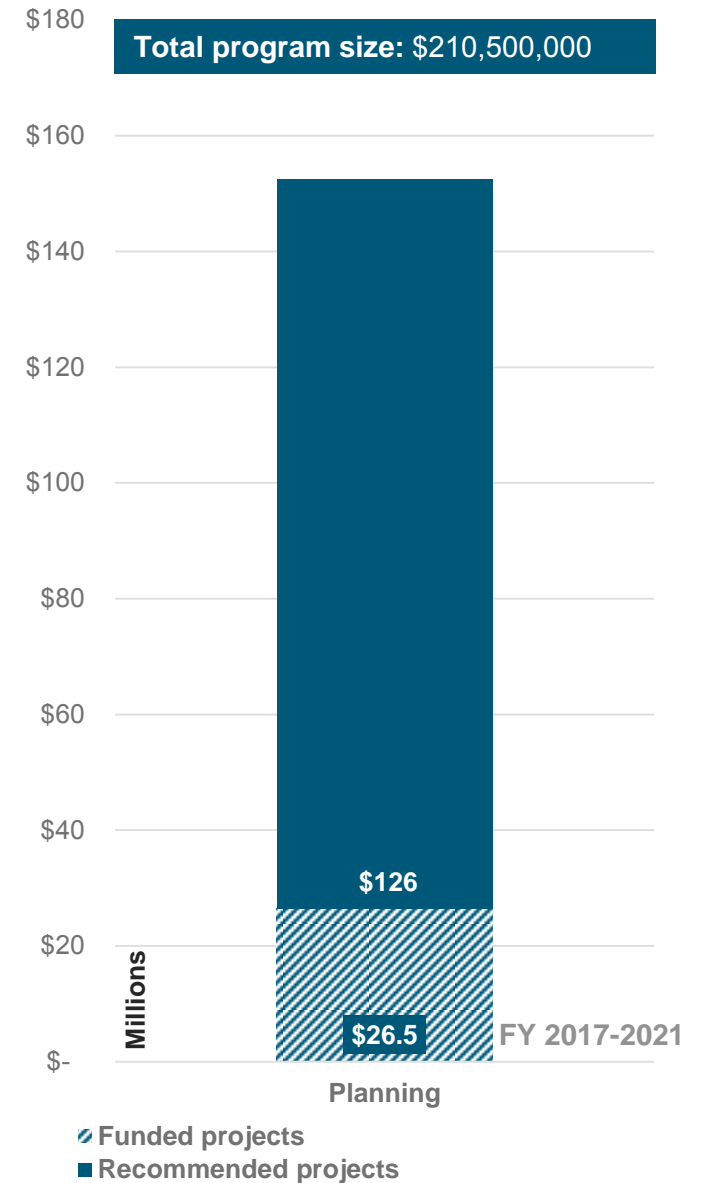
- ▶ Customer Digital Experience
 - ▶ MBTA Website Redesign
 - ▶ MBTA 360 Dashboard Data Warehouse
 - ▶ New Aeronautics Security Identification System
- ▶ Highway Asset / Contract Management
 - ▶ Transportation Asset Management Application Rationalization
 - ▶ Document Management and Workflow Solutions
 - ▶ Transportation Asset Management Working Group Initiatives
- ▶ MassDOT / MBTA Workforce Management
 - ▶ MBTA Workforce HR System
 - ▶ HR Time & Attendance Modernization
- ▶ Public Safety Modernization
 - ▶ Backup Highway Operations Center
 - ▶ State Highway Permits System
 - ▶ Integrated Traffic Management System Services
 - ▶ Occupational Health & Safety Management System Upgrades
- ▶ RMV Customer Service Model Modernization
 - ▶ Customer Queuing System
 - ▶ RMV Driver Licensing Program
 - ▶ Crash information replacement system/upgrade
- ▶ Cybersecurity and Merchant Regulations (PCI)



Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

Planning

		Total	SFY 2017
Statewide / Modal plans	Focus40 / MBTA long-range capital plan	\$997,000	\$550,000
	Pedestrian plan	\$300,000	\$225,000
	Bicycle plan	\$300,000	\$300,000
	Freight plan	\$250,000	\$225,000
	Rail plan	\$250,000	\$225,000
	Climate Adaptation Vulnerability Assessment	\$349,000	\$235,000
	FHWA Energy Emissions and Policy Analysis Tool	\$370,000	\$370,000
Total		\$2,816,000	\$2,030,000
Location specific plans	Kendall Square Transportation Task Force (Cambridge)	\$250,000	\$60,000
	Everett transportation study	\$250,000	\$25,000
	Cape Cod Canal transportation study	\$250,000	\$25,000
	I-91 Viaduct study (Springfield)	\$710,000	\$200,000
	Arsenal Street study (Watertown)	\$408,000	\$185,000
	Route 107 transportation study (Lynn/Salem)	\$335,000	\$35,000
	Lower Mystic Regional Working Group (Boston/Everett/Somerville)	\$805,000	\$575,000
	North/South Rail Link (Boston)	\$2,000,000	\$2,000,000
	South Station Expansion (Boston)	\$43,000,000	\$11,000,000
	Green Line Extension, Phase 2 (Medford/Somerville)	\$250,000	\$250,000
Total		\$49,103,000	\$14,830,000
Metropolitan Planning Organization planning funds			\$11,507,000
Planning support by Office of Transportation Planning)			\$7,379,000
Planning support by Highway Division			\$6,797,000
Research activities			\$4,420,000
Total			\$30,103,000



Source: DOT and MBTA internal estimates of available sources and applicable uses; Division initial estimates of program sizes

CIP recommended investments

All projects included in this CIP came out of the Project Universe. The Project Universe is a new file that attempts to capture all projects that have been proposed for consideration by MassDOT. This includes projects in all recent bond bills, from local and state planning studies known to MassDOT, from regional planning organizations, public feedback at Capital Conversations, and other sources. For the first time, MassDOT has put all of these projects into one place on the MassDOT website, with information about their status, location, and project type.

Please note that some “Recommended for the CIP” projects only refer to funding for design.

- 72** **Aeronautics**
- 78** **Highway**
- 185** **IT**
- 186** **MBTA**
- 222** **Rail**
- 228** **RMV**
- 229** **Transit**

Aeronautics



Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Acquire Land for Runway 10 RPZ Phase II	1: Reliability	Norwood	185	\$ 2,310,000	\$ -	\$ -	\$ 2,310,000
Acquire Land for Runway 10 Runway Protection Zone (RPZ)	1: Reliability	Norwood	165	\$ 2,100,000	\$ -	\$ -	\$ 2,100,000
Aeronautical Study	1: Reliability	ORANGE	107	\$ 230,000	\$ -	\$ -	\$ 230,000
Aircraft Parking Apron Reconstruction	1: Reliability	Pittsfield	108	\$ 1,500,000	\$ -	\$ -	\$ 1,500,000
Airfield Markings/Painting Program	1: Reliability	Statewide	30	\$ 2,400,000	\$ 800,000	\$ -	\$ 1,600,000
Airport Layout Plan	1: Reliability	Westfield	77	\$ 100,000	\$ -	\$ -	\$ 100,000
Airport Master Plan Update	1: Reliability	Fitchburg	219	\$ 350,000	\$ -	\$ -	\$ 350,000
		Lawrence	161	\$ 275,000	\$ -	\$ -	\$ 275,000
		MONTAGUE	222	\$ 333,334	\$ -	\$ -	\$ 333,334
		Pittsfield	68	\$ 300,000	\$ -	\$ 45,000	\$ 255,000
Airport Rescue and Firefighting Vehicle	1: Reliability	Vineyard Haven	99	\$ 1,111,110	\$ -	\$ -	\$ 1,111,110
Airport Signs for Gates 1-6	1: Reliability	Plymouth	48	\$ 30,000	\$ -	\$ 30,000	\$ -
ALP Update to address Runway 12-30 non-standard geometry	1: Reliability	Nantucket	182	\$ 250,000	\$ -	\$ -	\$ 362,500
Apron Rehabilitation	1: Reliability	Southbridge	170	\$ 166,666	\$ -	\$ -	\$ 166,666
Apron Repairs	1: Reliability	Southbridge	50	\$ 160,000	\$ -	\$ 160,000	\$ -
Army Corps IN-Lieu Mitigation Fees	1: Reliability	Provincetown	19	\$ 450,000	\$ 50,000	\$ 400,000	\$ -
Automated Weather Observation Station	1: Reliability	MONTAGUE	172	\$ 400,000	\$ -	\$ -	\$ 400,000
Casey Building HVAC System Replacement	1: Reliability	Mansfield	44	\$ 18,291	\$ -	\$ 18,291	\$ -
Clear Off-Airport Obstructions	1: Reliability	Beverly	55	\$ 150,000	\$ -	\$ 150,000	\$ -
Construct Airport Rescue & Fire Fighting Facility	1: Reliability	Vineyard Haven	11	\$ 8,000,000	\$ 370,000	\$ 7,630,000	\$ -
Construct New SW Apron	1: Reliability	Vineyard Haven	163	\$ 4,888,888	\$ -	\$ -	\$ 4,888,888
Construct Obstruction Lighting - Phase I	1: Reliability	ORANGE	140	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
Construct Perimeter Wildlife Fence	1: Reliability	New Bedford	192	\$ 1,444,444	\$ -	\$ -	\$ 1,444,444
		Provincetown	220	\$ 1,666,666	\$ -	\$ -	\$ 1,666,666
Construct Runway 5-23 Safety Areas	1: Reliability	N. Andover	8	\$ 6,000,000	\$ 900,000	\$ 5,100,000	\$ -
Construct Snow Removal Equipment Building	1: Reliability	Vineyard Haven	63	\$ 11,100,000	\$ -	\$ 100,000	\$ 11,000,000
Construct SRE Building	1: Reliability	NORTH ADAMS	184	\$ 666,666	\$ -	\$ -	\$ 666,666
Construct Taxiway to Runway 15-33	1: Reliability	Plymouth	109	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
DESIGN New SW Apron	1: Reliability	Vineyard Haven	134	\$ 350,000	\$ -	\$ -	\$ 350,000
DESIGN/Construct Light Control System Fiber optic	1: Reliability	Hyannis	54	\$ 75,000	\$ -	\$ 75,000	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DESIGN/Reconstruct Runway 15-33 & Realign Taxiway	1: Reliability	Hyannis	1	\$ 7,000,000	\$ 500,000	\$ 6,444,444	\$ 55,556
Drainage Improvements	1: Reliability	Taunton	115	\$ 175,000	\$ -	\$ -	\$ 175,000
Easement Acquisition for Runway 14 Safety Area	1: Reliability	New Bedford	16	\$ 150,000	\$ 21,000	\$ 129,000	\$ -
Environmental Assessment	1: Reliability	Pittsfield	221	\$ 8,333	\$ -	\$ -	\$ 8,333
	1: Reliability	Pittsfield	221	\$ 158,333	\$ -	\$ -	\$ 158,333
Environmental Assessment & Permitting	1: Reliability	MONTAGUE	116	\$ 240,000	\$ -	\$ -	\$ 240,000
		Nantucket	101	\$ 750,000	\$ -	\$ -	\$ 750,000
		Taunton	21	\$ 280,000	\$ 40,000	\$ 200,000	\$ 40,000
Environmental Assessment and Permitting for Airport Master Plan - Phase I	1: Reliability	Hyannis	156	\$ 800,000	\$ -	\$ -	\$ 800,000
Environmental Mitigation - Phase I	1: Reliability	Provincetown	73	\$ 300,000	\$ -	\$ 300,000	\$ -
Environmental Mitigation - Phase II	1: Reliability	Provincetown	114	\$ 300,000	\$ -	\$ -	\$ 300,000
Environmental Mitigation - Phase III	1: Reliability	Provincetown	147	\$ 300,000	\$ -	\$ -	\$ 300,000
Environmental Mitigation IV	1: Reliability	Provincetown	169	\$ 120,000	\$ -	\$ -	\$ 120,000
Expand Auto Parking Lot	1: Reliability	Provincetown	113	\$ 500,000	\$ -	\$ -	\$ 500,000
Expand Turf Apron	1: Reliability	Provincetown	71	\$ 150,000	\$ -	\$ 150,000	\$ -
FAA Precision Approach Path Indicator (PAPI) Test Flight	1: Reliability	Beverly	218	\$ 5,556	\$ -	\$ -	\$ 5,556
		Mansfield	60	\$ 15,000	\$ -	\$ 15,000	\$ -
Fix Drainage Along Edge of Pavement Ph 2	1: Reliability	Westfield	76	\$ 2,000,000	\$ -	\$ 400,000	\$ 1,600,000
Fuel Farm Card Terminal	1: Reliability	Mansfield	42	\$ 25,267	\$ -	\$ 25,267	\$ -
Fuel Farm Jet A	1: Reliability	CHICOPEE	155	\$ 166,666	\$ -	\$ -	\$ 166,666
Fuel Farm Replacement	1: Reliability	Southbridge	148	\$ 500,000	\$ -	\$ -	\$ 500,000
Hangar Acquisition	1: Reliability	Vineyard Haven	133	\$ 733,334	\$ -	\$ -	\$ 733,334
Hangar Improvements	1: Reliability	CHICOPEE	175	\$ 333,334	\$ -	\$ -	\$ 333,334
Hangar/Administration Building	1: Reliability	Southbridge	20	\$ 150,000	\$ 20,000	\$ 130,000	\$ -
Improve Access Road to Runway Approach Lights	1: Reliability	Provincetown	72	\$ 160,000	\$ -	\$ 160,000	\$ -
Install Runway End Identifier Lights	1: Reliability	Mansfield	62	\$ 75,000	\$ -	\$ 75,000	\$ -
KOBO Utilities (Navigational Aid Maintenance)	1: Reliability	Statewide	36	\$ 150,000	\$ 25,000	\$ 25,000	\$ 100,000
Master Plan Update	1: Reliability	Hyannis	93	\$ 444,444	\$ -	\$ -	\$ 444,444
Navigational Aids (NAVAIDS) Relocation	1: Reliability	N. Andover	9	\$ 200,000	\$ -	\$ 200,000	\$ -
North Shore 2-Way (Navigational Aid Maintenance)	1: Reliability	Statewide	37	\$ 163,200	\$ 27,200	\$ 27,200	\$ 108,800

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Obstruction Removal	1: Reliability	Hyannis	92	\$ 666,666	\$ -	\$ -	#VALUE!
Off Airport Obstruction Easements	1: Reliability	Beverly	3	\$ 150,000	\$ 20,000	\$ 130,000	\$ -
Part 150 Acquisition & Sound Insulation	1: Reliability	Westfield	24	\$ 2,777,778	\$ 30,000	\$ 2,747,778	\$ -
			75	\$ 2,777,778	\$ -	\$ 30,000	\$ 2,747,778
			78	\$ 2,777,778	\$ -	\$ -	\$ 2,777,778
			118	\$ 2,777,778	\$ -	\$ -	\$ 2,777,778
			173	\$ 2,777,778	\$ -	\$ -	\$ 2,777,778
Part 150 Acquisition & Sound Insulation - Phase 10	1: Reliability	CHICOPEE	119	\$ 2,777,778	\$ -	\$ -	\$ 2,777,778
Part 150 Acquisition & Sound Insulation - Phase 11	1: Reliability	Westfield	174	\$ 2,777,778	\$ -	\$ -	\$ 2,777,778
Part 150 Acquisition & Sound Insulation - Phase 9	1: Reliability	CHICOPEE	25	\$ 2,777,778	\$ 30,000	\$ 2,747,778	\$ -
Part 150 Acquisition and Sound Insulation	1: Reliability	Westfield	152	\$ 2,777,778	\$ -	\$ -	\$ 2,777,778
Pavement Condition Indexing Update	1: Reliability	Statewide	33	\$ 1,400,000	\$ -	\$ 700,000	\$ 700,000
Pavement Rehabilitation	1: Reliability	Statewide	31	\$ 6,000,000	\$ 1,000,000	\$ 1,000,000	\$ 4,000,000
Perimeter Wildlife Fence Improvements- Phase II	1: Reliability	Taunton	171	\$ 375,000	\$ -	\$ -	\$ 375,000
Perimeter Fence	1: Reliability	Fitchburg	96	\$ 750,000	\$ -	\$ -	\$ 750,000
		Lawrence	97	\$ 870,000	\$ -	\$ -	\$ 870,000
Perimeter Fence - Phase I	1: Reliability	Provincetown	168	\$ 1,666,666	\$ -	\$ -	\$ 1,666,666
Permit/Wildlife Fencing- Phase I	1: Reliability	Taunton	74	\$ 635,000	\$ -	\$ 100,000	\$ 535,000
Permitting - Airport Master Plan Phase II	1: Reliability	Hyannis	177	\$ 400,000	\$ -	\$ -	\$ 400,000
Phase 2 Obstruction Removal Runway 32 End	1: Reliability	Fitchburg	4	\$ 900,000	\$ 100,000	\$ 800,000	\$ -
Phase 3 Obstruction Removal	1: Reliability	Mansfield	10	\$ 150,000	\$ 21,000	\$ 129,000	\$ -
Public Address System for Security/ADS Compliance	1: Reliability	Nantucket	12	\$ 639,000	\$ -	\$ 639,000	\$ -
Purchase Snow Removal Equipment	1: Reliability	CHICOPEE	26	\$ 333,332	\$ -	\$ 333,332	\$ -
Realign Parallel Taxiway	1: Reliability	Provincetown	70	\$ 2,200,000	\$ -	\$ 200,000	\$ 2,000,000
Realign Reconstruct TW A (non-standard separation)	1: Reliability	Pittsfield	142	\$ 5,000,000	\$ -	\$ -	\$ 5,000,000
Reconstruct & Extend Runway 14-32	1: Reliability	Fitchburg	57	\$ 8,000,000	\$ -	\$ -	\$ 8,000,000
Reconstruct & Extend Taxiway Delta	1: Reliability	Fitchburg	58	\$ 4,000,000	\$ -	\$ 50,000	\$ 3,950,000
Reconstruct Apron Area	1: Reliability	Nantucket	64	\$ 1,530,000	\$ -	\$ 200,000	\$ 1,330,000
Reconstruct Parallel Taxiway	1: Reliability	CHATHAM	160	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
Reconstruct Parking Apron - Phase 2	1: Reliability	New Bedford	138	\$ 10,000,000	\$ -	\$ -	\$ 10,000,000
Reconstruct Runway 12-30 (3,500'x75')	1: Reliability	Taunton	149	\$ 3,255,000	\$ -	\$ -	\$ 3,255,000
Reconstruct Runway 14-32	1: Reliability	New Bedford	65	\$ 6,955,556	\$ -	\$ 400,000	\$ 6,555,556
Reconstruct Runway 15-33	1: Reliability	Plymouth	167	\$ 2,310,000	\$ -	\$ -	\$ 2,310,000
		Westfield	223	\$ 6,039,000	\$ -	\$ -	\$ 6,039,000
Reconstruct Runway 16-34	1: Reliability	Beverly	94	\$ 3,330,000	\$ -	\$ -	\$ 3,330,000
Reconstruct Runway 5-23	1: Reliability	N. Andover	7	\$ 5,100,000	\$ -	\$ 5,100,000	\$ -
Reconstruct Runway 6-24	1: Reliability	Hyannis	217	\$ 5,000,000	\$ -	\$ -	\$ 5,000,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Reconstruct Runway 8-26	1: Reliability	Pittsfield	17	\$ 7,111,110	\$ -	\$ 100,000	\$ 7,011,110
Reconstruct RW10/28	1: Reliability	Norwood	139	\$ 1,800,000	\$ -	\$ -	\$ 1,800,000
Reconstruct Taxiway Delta	1: Reliability	ORANGE	67	\$ 1,762,000	\$ -	\$ 100,000	\$ 1,662,000
Reconstruct Terminal Apron Phase 1	1: Reliability	New Bedford	84	\$ 5,000,000	\$ -	\$ -	\$ 5,000,000
Reconstruct TW C, Portion of TW D and Run-up Area. Signage.	1: Reliability	Beverly	127	\$ 2,400,000	\$ -	\$ -	\$ 2,400,000
Reconstruct/Mark/Light Runway 18-36	1: Reliability	Gardner	83	\$ 2,300,000	\$ -	\$ -	\$ 300,000
Rehab TW F/E or Remove TW D	1: Reliability	Lawrence	131	\$ 6,111,112	\$ -	\$ -	\$ 6,111,112
Rehabilitate Taxiway B	1: Reliability	Hyannis	158	\$ 1,888,889	\$ -	\$ -	\$ 1,888,889
Relocate East End Taxiway	1: Reliability	Provincetown	111	\$ 900,000	\$ -	\$ -	\$ 900,000
Relocate Taxiway B North	1: Reliability	New Bedford	183	\$ 3,110,000	\$ -	\$ -	\$ 3,110,000
Re-Mark Runway 32 End	1: Reliability	Mansfield	61	\$ 230,000	\$ -	\$ 50,000	\$ 180,000
Remove Existing Administration Building	1: Reliability	Plymouth	143	\$ 88,888	\$ -	\$ -	\$ 88,888
Repair Fuel Vault and Alarm	1: Reliability	Hyannis	122	\$ 150,000	\$ -	\$ -	\$ 150,000
Repair Pilot Shack (contains FAA Equipment and Electrical Vault)	1: Reliability	Provincetown	146	\$ 250,000	\$ -	\$ -	\$ 250,000
Repair Tractor Mower W/ Deck	1: Reliability	Hyannis	38	\$ 97,000	\$ -	\$ 97,000	\$ -
Replace Airfield Lighting Vault Equipment	1: Reliability	Nantucket	13	\$ 1,276,500	\$ 200,000	\$ 1,148,850	\$ -
Replace Airport Rescue & Fire Fighting Vehicle	1: Reliability	Hyannis	53	\$ 1,000,000	\$ -	\$ 100,000	\$ 900,000
			176	\$ 900,000	\$ -	\$ -	\$ 900,000
Replace High Intensity Runway Lighting System	1: Reliability	Provincetown	18	\$ 800,000	\$ 100,000	\$ 700,000	\$ -
Replace Lighting & Emergency Generator Vault	1: Reliability	Hyannis	2	\$ 150,000	\$ 21,000	\$ 129,000	\$ -
Runway 14-32 Pavement Maintenance	1: Reliability	Mansfield	162	\$ 930,000	\$ -	\$ -	\$ 930,000
Runway 22 End Tree Clearing	1: Reliability	Mansfield	132	\$ 382,500	\$ -	\$ -	\$ 382,500
Runway 33 Taxiway Connector & Run-up Pad (safety and geometry)	1: Reliability	Nantucket	181	\$ 1,230,000	\$ -	\$ -	\$ 1,230,000
Runway Lights & Security Fence	1: Reliability	Nantucket	102	\$ 500,000	\$ -	\$ -	\$ 500,000
RW 24 High-speed Taxiway	1: Reliability	Nantucket	136	\$ 777,778	\$ -	\$ -	\$ 777,778
Security Cameras	1: Reliability	Statewide	32	\$ 7,000,000	\$ 1,500,000	\$ 1,500,000	\$ 4,000,000
Security Fencing & Gates	1: Reliability	NORTH ADAMS	66	\$ 333,333	\$ -	\$ 55,556	\$ 277,778
Security Gate Replacement	1: Reliability	Mansfield	124	\$ 28,000	\$ -	\$ 28,000	\$ -
Security Light Replacement	1: Reliability	Mansfield	190	\$ 20,000	\$ -	\$ 20,000	\$ -
Security System Upgrade	1: Reliability	Norwood	47	\$ 50,000	\$ -	\$ 50,000	\$ -
Snow Removal Equipment	1: Reliability	Gardner	6	\$ 166,667	\$ -	\$ 166,667	\$ -
		Provincetown	227	\$ 444,444	\$ -	\$ -	\$ 444,444
		Vineyard Haven	213	\$ 1,111,112	\$ -	\$ -	\$ 1,111,112

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
		Marshfield	212	\$ 400,000	\$ -	\$ -	\$ 400,000
Snow Removal Equipment	1: Reliability	CHATHAM	56	\$ 333,333	\$ -	\$ 333,333	\$ -
Snow Removal Equipment Building DESIGN and Construction	1: Reliability	Gardner	130	\$ 520,000	\$ -	\$ -	\$ 520,000
Snow Removal Equipment Replacement	1: Reliability	Westfield	189	\$ 300,000	\$ -	\$ -	\$ 300,000
Snow Removal Equipment Truck	1: Reliability	Hyannis	51	\$ 1,075,000	\$ -	\$ 1,075,000	\$ -
		New Bedford	103	\$ 668,000	\$ -	\$ -	\$ 668,000
SRE Building Fire Alarm Radio	1: Reliability	Mansfield	27	\$ 8,000	\$ -	\$ 8,000	\$ -
SRE Building Public Area Flooring	1: Reliability	Mansfield	154	\$ 5,000	\$ -	\$ 5,000	\$ -
Statewide Airport Administration Building-AQW	2: Modernization	North Adams Harriman West Municipal Airport	197	\$ 4,986,726	\$ 650,442	\$ -	\$ 4,336,284
Statewide Airport Administration Building-PYM	2: Modernization	Plymouth Municipal Airport	199	\$ 5,576,189	\$ 727,329	\$ -	\$ 4,848,860
Statewide Airport Administration Building-TAN	2: Modernization	Taunton Municipal Airport	198	\$ 5,350,168	\$ 697,848	\$ -	\$ 4,652,320
Statewide Crack Seal Paving	1: Reliability	Statewide	29	\$ 6,000,000	\$ -	\$ 2,000,000	\$ 4,000,000
Statewide Economic impact Statement	1: Reliability	Statewide	34	\$ 800,000	\$ -	\$ 400,000	\$ 400,000
Taxiway A Reconstruction; Full Reconstruction (1,300 LF) overlay (2,200 LF)	1: Reliability	Mansfield	179	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
Taxiway A Relocation	1: Reliability	Norwood	105	\$ 900,000	\$ -	\$ -	\$ 900,000
Taxiway D Extension	1: Reliability	Plymouth	69	\$ 900,000	\$ -	\$ 10,000	\$ 890,000
Taxiway Lighting Repair	1: Reliability	Mansfield	43	\$ 20,000	\$ -	\$ 20,000	\$ -
Taxiway Project	1: Reliability	Beverly	159	\$ 700,000	\$ -	\$ -	\$ 700,000
Terminal Building Improvements	1: Reliability	Hyannis	81	\$ 200,000	\$ -	\$ 200,000	\$ -
Terminal Roof - FAA Ineligible	1: Reliability	Westover	91	\$ 166,282	\$ -	\$ 166,282	\$ -
T-Hangar DESIGN & Construction	1: Reliability	Gardner	5	\$ 577,500	\$ -	\$ 64,000	\$ 513,500
Tree Clearing for Runway 14-32 Approaches	1: Reliability	New Bedford	15	\$ 652,000	\$ 72,000	\$ 580,000	\$ -
Vegetation Management	1: Reliability	Statewide	28	\$ 3,300,000	\$ 500,000	\$ 600,000	\$ 2,200,000
Vegetation Management Airspace Study	1: Reliability	Hyannis	52	\$ 450,000	\$ -	\$ 40,000	\$ 410,000
Vegetation Management Plan	1: Reliability	Lawrence	59	\$ 300,000	\$ -	\$ 50,000	\$ 250,000
VMP	1: Reliability	Mansfield	90	\$ 8,000	\$ -	\$ 8,000	\$ -
Wildlife Hazard Management Plan	1: Reliability	Plymouth	110	\$ 132,000	\$ -	\$ -	\$ 132,000
		Taunton	22	\$ 80,000	\$ 15,000	\$ 65,000	\$ -
Wildlife Hazard Assessment	1: Reliability	CHATHAM	211	\$ 55,556	\$ -	\$ -	#VALUE!
		ORANGE	214	\$ 80,000	\$ -	\$ -	#VALUE!

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
		Marshfield	207	\$ 44,444	\$ -	\$ -	#VALUE!
Relocate Access Road	1: Reliability	New Bedford Regional Airport	208	\$ 33,334	\$ -	\$ -	#VALUE!
Runway 8-26 Overlay	1: Reliability	Pittsfield	209	\$ 1,555,556	\$ -	\$ -	#VALUE!
Phase 2 Terminal Expansion	1: Reliability	Provincetown	210	\$ 1,555,556	\$ -	\$ -	#VALUE!
Terminal Building DESIGN and Construction	1: Reliability	Provincetown	215	\$ 3,111,112	\$ -	\$ -	#VALUE!
			216	\$ 3,111,112	\$ -	\$ -	\$ 3,111,112
Permitting for Parallel Taxiway	1. Reliability	Beverly	224	\$ 20,000	\$ -	\$ -	\$ 20,000
	1. Reliability	Beverly	224	\$ 380,000	\$ -	\$ -	\$ 380,000
Rehab Terminal Apron Phase-2	1: Reliability	Nantucket	225	\$ 2,111,112	\$ -	\$ -	\$ 2,111,112
Reconstruct Main Apron - Phase 1	1: Reliability	Marshfield	226	\$ 2,222,222	\$ -	\$ -	\$ 2,222,222
Environmental Permitting	1. Reliability	Hyannis	228	\$ 20,000	\$ -	\$ -	\$ 2,000
	1. Reliability	Hyannis	228	\$ 380,000	\$ -	\$ -	\$ 38,000
Reconstruct Main Apron - Phase 2	1: Reliability	Marshfield	229	\$ 2,222,222	\$ -	\$ -	#VALUE!
Tree Clearing Along Route 2	1: Reliability	ORANGE	230	\$ 158,334	\$ -	\$ -	\$ 158,334
Reconstruct Turf Tie-down Area	1: Reliability	CHATHAM	128	\$ 88,889	\$ -	\$ -	\$ 88,889
Rehab Taxiway	1: Reliability	Nantucket	135	\$ 2,333,333	\$ -	\$ -	\$ 2,333,333

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
ABINGTON- SUPERSTRUCTURE REPLACEMENT & SUBSTRUCTURE REHABILITATION, A-01-006, CENTRAL STREET OVER SHUMATUSCANT RIVER	1: Reliability	607346	\$ 575,000	\$ -	\$ -	\$ -
ACTON- CARLISLE- WESTFORD- BRUCE FREEMAN RAIL TRAIL EXTENSION, INCLUDING 6 RAILROAD BRIDGES & 1 NEW BRIDGE OVER ROUTE 2A/119 (PHASE II-A)	3: Expansion	604532	\$ 9,051,787	\$ 2,301,787	\$ 4,150,000	\$ 2,600,000
ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II-B)	3: Expansion	606223	\$ 6,384,000	\$ -	\$ -	\$ 6,384,000
ACTON- INTERSECTION & SIGNAL IMPROVEMENTS AT KELLEY'S CORNER, ROUTE 111 (MASSACHUSETTS AVENUE) AND ROUTE 27 (MAIN STREET)	2: Modernization	608229	\$ -	\$ -	\$ -	\$ -
ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD	2: Modernization	607748	\$ 510,400	\$ -	\$ -	\$ 510,400
ACTON- MAYNARD- ASSABET RIVER RAIL TRAIL CONSTRUCTION, INCLUDES BRIDGES, A-02-042 & M-10-012, A-02-034 & MPB WALL	3: Expansion	604531	\$ 7,464,119	\$ 1,510,000	\$ 3,753,119	\$ 2,201,000
ACUSHNET- BRIDGE REPLACEMENTS, A-03-003, A-03-007 & A-03-008, HAMLIN STREET OVER THE ACUSHNET RIVER	1: Reliability	600645	\$ 2,386,620	\$ -	\$ -	\$ 2,386,620
ADA Retrofit - Cap Adjustment	1: Reliability	Created_7	\$ 9,151,797	\$ -	\$ -	\$ 9,151,797
ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION	3: Expansion	608071	\$ 2,219,711	\$ 799,711	\$ 1,420,000	\$ -
ADAMS- CHESHIRE- LANESBOROUGH- RESURFACING & RECONSTRUCTION ON THE ASHUWILLTICOOK RAIL TRAIL, FROM THE PITTSFIELD T.L. TO THE ADAMS VISITOR CENTER	1: Reliability	608351	\$ 4,132,333	\$ -	\$ -	\$ -
ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)	3: Expansion	606890	\$ 3,357,003	\$ -	\$ -	\$ 1,807,617
ADAMS- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 8	2: Modernization	607328	\$ 3,758,333	\$ -	\$ -	\$ -
ADAMS- RECONSTRUCTION OF FRIEND STREET AND WEST ROAD	2: Modernization	603491	\$ 3,432,000	\$ -	\$ -	\$ -
ADAMS- ROUNDABOUT CONSTRUCTION AT ROUTE 8 & FRIEND STREET	2: Modernization	604553	\$ 1,715,125	\$ 1,441,725	\$ 273,400	\$ -
AGAWAM- CHICOPEE- HOLYOKE- WEST SPRINGFIELD- STORMWATER IMPROVEMENTS ALONG I-91, I-391, ROUTE 57 AND ROUTE 5	1: Reliability	608192	\$ 1,305,390	\$ -	\$ -	\$ 1,305,390
AGAWAM- CONSTRUCTION OF BIKEWAY LOOP CONNECTING CONNECTICUT RIVERWALK WITH MAIN STREET (1.7 MILES)	3: Expansion	603731	\$ 2,253,386	\$ 1,938,386	\$ 315,000	\$ -

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
AGAWAM- INTERSECTION IMPROVEMENTS AT ROUTE 187 & ROUTE 57	2: Modernization	604203	\$ 1,425,600	\$ -	\$ -	\$ 1,425,600
AGAWAM- RECONSTRUCTION OF ROUTE 187 FROM 425 FT. SOUTH OF S. WESTFIELD STREET TO ROUTE 57 (0.3 MILES - PHASE I)	2: Modernization	600513	\$ 1,660,116	\$ -	\$ -	\$ 938,326
AGAWAM- RECONSTRUCTION OF ROUTE 187, FROM ALLISON LANE TO THE WESTFIELD CITY LINE (1.69 MILES - PHASE III)	2: Modernization	607317	\$ 7,226,991	\$ -	\$ -	\$ -
AGAWAM- RECONSTRUCTION OF ROUTE 187, FROM SOUTHWICK/SPRINGFIELD STREET TO ALLISON LANE (1.29 MILES - PHASE II)	2: Modernization	607316	\$ 5,115,628	\$ -	\$ -	\$ -
AGAWAM- RECONSTRUCTION ON ROUTE 5 CONNECTOR TO ROUTE 57, INCLUDES A-05-013 & A-05-014	2: Modernization	603372	\$ 11,309,400	\$ -	\$ -	\$ -
AGAWAM- RESURFACING & RELATED WORK ON ROUTE 159, FROM MEADOW STREET TO 150 FT. SOUTH OF SUFFIELD STREET (1.1 MILES)	2: Modernization	607626	\$ 1,334,807	\$ -	\$ -	\$ -
AGAWAM- SIDEWALK CONSTRUCTION ON ROUTE 159 (MAIN STREET), FROM CONNECTICUT S.L. TO WOODCLIFF AVENUE & FROM SOUTH STREET TO RIVER ROAD	2: Modernization	607876	\$ 400,600	\$ -	\$ -	\$ -
AGAWAM- WEST SPRINGFIELD- BRIDGE REPLACEMENT, A-05-002=W-21-014, ROUTE 147 OVER THE WESTFIELD RIVER & INTERSECTION & SIGNAL IMPROVEMENTS @ 3 LOCATIONS	1: Reliability	605384	\$ 22,393,179	\$ -	\$ -	\$ 22,393,179
Allston Interstate 90 Massachusetts Turnpike Interchange Improvement Program	2: Modernization	BO-0160	\$ -	\$ -	\$ -	\$ -
AMESBURY- BRIDGE REPLACEMENT, A-07-008, OAK STREET OVER THE B&M RAILROAD (ABANDONED LINE)	1: Reliability	602322	\$ 880,000	\$ -	\$ -	\$ -
AMESBURY- BRIDGE REPLACEMENT, A-07-026, ROUTE I-495 (NB & SB) OVER THE BIKEWAY (ABANDONED B&M RR LINE)	1: Reliability	603682	\$ 7,736,563	\$ 200,000	\$ 6,295,000	\$ 1,241,563
AMESBURY- INTERSECTION IMPROVEMENTS @ ROUTE 110 & ROUTE 150	2: Modernization	608028	\$ 1,100,000	\$ -	\$ -	\$ -
AMESBURY- NEWBURYPORT- SALISBURY- BRIDGE REPLACEMENT ON ROUTE I-95, A-07-016=N-11-007, OVER MERRIMACK RIVER (WHITTIER BRIDGE) & A-07-017 OVER EVANS PLACE	1: Reliability	601096	\$ 304,375,526	\$ 256,375,526	\$ 48,000,000	\$ -

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
AMESBURY- POWWOW RIVERWALK CONSTRUCTION, MAIN STREET TO WATER STREET, INCLUDES PED BRIDGE OVER THE BACK RIVER & PED BRIDGE OVER THE POWWOW RIVER	3: Expansion	606669	\$ 2,322,683	\$ -	\$ -	\$ 2,322,683
AMESBURY- RECONSTRUCTION OF ELM STREET	2: Modernization	602418	\$ 10,328,835	\$ -	\$ -	\$ 7,459,715
AMESBURY- SALISBURY- TRAIL CONNECTOR @ I-95	3: Expansion	607737	\$ 2,673,390	\$ -	\$ -	\$ 2,673,390
AMHERST- BRIDGE REPLACEMENT, A-08-008, MILL STREET OVER MILL RIVER	1: Reliability	607528	\$ 2,130,744	\$ -	\$ -	\$ 2,130,744
AMHERST- HADLEY- SIDEWALK & WHEELCHAIR RAMP CONSTRUCTION ON ROUTE 9	2: Modernization	608023	\$ 1,239,581	\$ -	\$ -	\$ 1,239,581
AMHERST- IMPROVEMENTS & RELATED WORK ON ROUTES 9 & 116, FROM UNIVERSITY DRIVE TO SOUTH PLEASANT STREET (0.8 MILES)	2: Modernization	608084	\$ 1,435,600	\$ -	\$ -	\$ 1,039,572
AMHERST- LEVERETT- SUNDERLAND- RESURFACING AND RELATED WORK ON ROUTE 63	1: Reliability	608488	\$ 23,188,000	\$ -	\$ -	\$ -
AMHERST- PELHAM- RECONSTRUCTION OF AMHERST ROAD, FROM 800 FEET EAST OF ENFIELD ROAD TO ROUTE 202 (2.5 MILES - PHASE II)	2: Modernization	607207	\$ 3,297,283	\$ 966,283	\$ 2,331,000	\$ -
AMHERST- PELHAM- RESURFACING & RELATED WORK ON ROUTE 9 FROM SOUTHEAST ST IN AMHERST THROUGH PELHAM TO THE BELCHERTOWN T.L. (2.2 MILES)	2: Modernization	606230	\$ 1,932,000	\$ -	\$ -	\$ -
ANDOVER- BEDFORD- BILLERICA- TEWKSBURY- STORMWATER IMPROVEMENTS ALONG I-93, ROUTE 3 AND ROUTE 3A	1: Reliability	607992	\$ 1,537,536	\$ -	\$ -	\$ 1,537,536
ANDOVER- BRIDGE PRESERVATION, A-09-028, CHANDLER ROAD OVER I-93	1: Reliability	605418	\$ 3,450,000	\$ -	\$ -	\$ -
ANDOVER- BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)	1: Reliability	606522	\$ 22,706,948	\$ -	\$ -	\$ -
ANDOVER- BRIDGE REPLACEMENT, A-09-011, STATE ROUTE 28 (NORTH MAIN STREET) OVER MBTA RR	1: Reliability	601986	\$ 7,429,470	\$ 515,432	\$ 3,367,716	\$ 3,546,322
ANDOVER- LAWRENCE- NORTH ANDOVER- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	1: Reliability	606574	\$ 17,772,164	\$ -	\$ 5,749,818	\$ 12,022,346
ANDOVER- LAWRENCE- RESURFACING & RELATED WORK ON ROUTE 28	1: Reliability	607708	\$ 1,232,616	\$ -	\$ -	\$ -
ANDOVER- METHUEN- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	1: Reliability	607561	\$ 11,096,142	\$ -	\$ -	\$ 11,096,142

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
ANDOVER- RECONSTRUCTION ON ROUTE 133 (LOWELL STREET), FROM LOVEJOY ROAD TO ROUTE 28 (NORTH MAIN STREET)	2: Modernization	608336	\$ 6,930,000	\$ -	\$ -	\$ -
ANDOVER- TEWSKURY- WILMINGTON- NEW INTERCHANGE CONSTRUCTION ON I-93 BETWEEN INTERCHANGES 41 & 42	3: Expansion	605199	\$ 143,017,500	\$ -	\$ -	\$ -
ARLINGTON- BELMONT- HIGHWAY LIGHTING REPAIR & MAINTENANCE ON ROUTE 2	1: Reliability	606381	\$ 10,101,678	\$ -	\$ -	\$ 10,101,678
ARLINGTON- BIKEWAY CONNECTION AT INTERSECTION ROUTE 3 & ROUTE 60, MASSACHUSETTS AVENUE, PLEASANT STREET & MYSTIC STREET	2: Modernization	606885	\$ 1,415,055	\$ 265,055	\$ 1,150,000	\$ -
ARLINGTON- RECONSTRUCTION AND EXPANSION OF DISTRICT FOUR ADMINISTRATION BUILDING	1: Reliability	605850	\$ 21,615,773	\$ -	\$ -	\$ -
ASHBURNHAM- RESURFACING & RELATED WORK ON ROUTE 101	2: Modernization	601957	\$ 1,375,000	\$ -	\$ -	\$ -
ASHBY- BRIDGE REPLACEMENT, A-12-006, TURNPIKE ROAD OVER TRAPFALL BROOK	1: Reliability	606301	\$ 1,650,000	\$ -	\$ -	\$ -
ASHBY- RECONSTRUCTION OF ROUTE 119 (TOWNSEND ROAD), FROM WHEELER ROAD TO ROUTE 31	2: Modernization	608177	\$ 6,600,000	\$ -	\$ -	\$ -
ASHLAND- RECONSTRUCTION OF MAIN & PROSPECT STREETS	2: Modernization	602065	\$ 1,144,000	\$ -	\$ -	\$ -
ASHLAND- RECONSTRUCTION OF PLEASANT STREET	2: Modernization	602064	\$ 704,000	\$ -	\$ -	\$ -
ASHLAND- RECONSTRUCTION ON ROUTE 126 (POND STREET), FROM THE FRAMINGHAM T.L. TO THE HOLLISTON T.L.	2: Modernization	604123	\$ 12,508,110	\$ -	\$ -	\$ -
Asset Management	1: Reliability	Created_2	\$ 27,484,144	\$ -	\$ 2,419,032	\$ 21,987,315
		Created_2	\$ 69,857,508	\$ -	\$ 2,230,082	\$ 55,886,006
ATHOL- BRIDGE REPLACEMENT, A-15-005, WASHINGTON AVE OVER ATHOL POND OUTLET	1: Reliability	608260	\$ 2,492,160	\$ -	\$ -	\$ 1,516,967
ATHOL- BRIDGE REPLACEMENT, A-15-009, CHESTNUT HILL AVENUE (ROUTE 32) OVER THE MILLER'S RIVER & A-15-012 OVER THE B&M RR	1: Reliability	400102	\$ 1,375,000	\$ -	\$ -	\$ -
ATHOL- INTERSECTION IMPROVEMENTS AT ROUTE 2A AND BROOKSIDE ROAD	2: Modernization	608415	\$ 1,454,800	\$ -	\$ -	\$ -
ATHOL- ORANGE- BRIDGE REPLACEMENT, A-15-017=O-03-001, LOGAN ROAD OVER THE EAST BRANCH OF THE TULLY RIVER	1: Reliability	603727	\$ 1,144,000	\$ -	\$ -	\$ -
ATTLEBORO- BRIDGE REPLACEMENT, A-16-053, I-95 (NB & SB) OVER NORTH AVENUE	1: Reliability	606525	\$ 28,399,358	\$ 56,039	\$ 10,901,277	\$ 17,442,043

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
ATTLEBORO- INTERSECTION IMPROVEMENTS AT ROUTE 1 (WASHINGTON STREET)/ROUTE 1A (NEWPORT AVENUE) AND ROUTE 123 (HIGHLAND AVENUE)	2: Modernization	607339	\$ 6,679,189	\$ -	\$ -	\$ 5,426,841
ATTLEBORO- NORTH ATTLEBORO- RESURFACING AND RELATED WORK ON ROUTE 1	1: Reliability	608479	\$ 17,297,280	\$ -	\$ -	\$ -
ATTLEBORO- RAMP RECONSTRUCTION & REALIGNMENT, FROM ROUTE I-95 (SB) TO ROUTE I-295 (SB)	3: Expansion	606733	\$ 5,554,483	\$ 3,064,213	\$ 2,490,271	\$ -
ATTLEBORO- RECONSTRUCTION & GEOMETRIC IMPROVEMENTS ON TIFFANY STREET, FROM ROUTE 123 TO NEW ROAD (PHASE II), INCLUDES CULVERT RECONSTRUCTION OF A-16-077	2: Modernization	605141	\$ 3,178,514	\$ 2,935,129	\$ 243,386	\$ -
ATTLEBORO TO NORWOOD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95	1: Reliability	608204	\$ 5,109,000	\$ -	\$ -	\$ 5,109,000
AUBURN- BRIDGE REHABILITATION, A-17-046, I-90 INTERCHANGE 10 RAMP OVER ROUTE 12	1: Reliability	607556	\$ 5,763,225	\$ -	\$ -	\$ 4,372,102
AUBURN- BRIDGE SUPERSTRUCTURE REPLACEMENT, A-17-036 (1QN & 1QP), I-290 (EB & WB) OVER SR 12 (SOUTHBRIDGE STREET)	1: Reliability	605086	\$ 4,469,000	\$ -	\$ -	\$ -
AUBURN- FACILITY REPAIRS AND IMPROVEMENTS AT AUBURN MAINTENANCE FACILITY ON I-90 (M5)	1: Reliability	608382	\$ 575,000	\$ -	\$ -	\$ -
AUBURN- REHABILITATION OF AUBURN STREET, FROM WALSH AVENUE TO MILLBURY STREET	2: Modernization	607733	\$ 1,925,000	\$ -	\$ -	\$ -
AUBURN- RESURFACING & RELATED WORK ON ROUTE 12 (SOUTHBRIDGE ST.), FROM DRURY SQ. (AUBURN STREET INTER.) NORTHERLY TO WORESTER C.L.	2: Modernization	603192	\$ 2,070,000	\$ -	\$ -	\$ -
AUBURN- STURBRIDGE- CLEANING & PAINTING 2 BRIDGES ON PONDUNK ROAD AND BRYN MAWR AVENUE OVER I-90	1: Reliability	608331	\$ 884,450	\$ -	\$ -	\$ -
AUBURN TO BOSTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-90 (MASSPIKE)	1: Reliability	606712	\$ 6,167,421	\$ 1,767,421	\$ 2,000,000	\$ 2,400,000
AUBURN TO WORCESTER- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF INTERSTATE 290	1: Reliability	607917	\$ 5,645,600	\$ -	\$ -	\$ 5,645,600
AVON- INSTALLATION OF A MEDIAN BARRIER ON HARRISON BOULEVARD	1: Reliability	608085	\$ 2,372,132	\$ -	\$ 547,415	\$ 1,824,717
AVON- INTERSECTION IMPROVEMENTS AT HARRISON BOULEVARD AND POND STREET	2: Modernization	608086	\$ 4,092,000	\$ -	\$ -	\$ 3,129,176
AVON- STOUGHTON- RESURFACING AND RELATED WORK ON ROUTE 24	1: Reliability	608496	\$ 12,548,800	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
AWARD ADJUSTMENTS, CHANGE ORDERS, ETC, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608368	\$ 21,335,295	\$ -	\$ -	\$ 2,510,035
AWARD ADJUSTMENTS, CHANGE ORDERS, ETC, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608369	\$ 17,205,883	\$ -	\$ -	\$ -
AYER- FRAMINGHAM- MILLVILLE- NATICK- UXBRIDGE- WORCESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 9, ROUTE 2A/ROUTE 110/ROUTE 111, ROUTE 146, AND I-290	1: Reliability	607993	\$ 1,240,272	\$ -	\$ -	\$ 1,240,272
AYER- RECLAMATION & RELATED WORK ON ROUTE 2A, FROM HARVARD ROAD TO MAIN STREET	2: Modernization	607902	\$ 1,980,000	\$ -	\$ -	\$ -
AYER- RESURFACING & RELATED WORK ON ROUTE 2A (FITCHBURG ROAD & PARK STREET)	1: Reliability	606640	\$ 2,200,000	\$ -	\$ -	\$ -
AYER- RESURFACING AND RELATED WORK ON ROUTE 2A, FROM SANDY POND ROAD TO THE LITTLETON TOWN LINE	1: Reliability	606348	\$ 1,100,000	\$ -	\$ -	\$ -
BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 132) AND MAIN STREET (ROUTE 6A)	2: Modernization	606276	\$ 1,100,000	\$ -	\$ -	\$ -
BARNSTABLE- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 28 (FALMOUTH ROAD) AT STRAWBERRY HILL ROAD	2: Modernization	607753	\$ 601,512	\$ -	\$ 75,189	\$ 526,323
BARNSTABLE- INTERSECTION IMPROVEMENTS @ FALMOUTH ROAD (ROUTE 28) & OSTERVILLE-WEST BARNSTABLE ROAD	2: Modernization	607435	\$ 2,329,809	\$ -	\$ -	\$ 2,329,809
BARNSTABLE- INTERSECTION IMPROVEMENTS AT FALMOUTH ROAD (ROUTE 28) AND BEARSES WAY	3: Expansion	606394	\$ 6,763,205	\$ 66,861	\$ 6,325,344	\$ 371,000
BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	2: Modernization	606272	\$ 6,932,779	\$ -	\$ -	\$ 6,932,779
BARNSTABLE- LIGHTING & LANDSCAPING OF THE ROUNDABOUT AT THE MID-CAPE HIGHWAY (ROUTE 6) EASTBOUND EXIT RAMP & ROUTE 149	1: Reliability	608033	\$ 476,259	\$ -	\$ 389,667	\$ 86,593
BARNSTABLE- RESURFACING & RELATED WORK ON ROUTE 28 (FALMOUTH ROAD)	1: Reliability	606236	\$ 3,335,000	\$ -	\$ -	\$ -
BARRE- BRIDGE REPLACEMENT, B-02-009, ROUTE 32 (MAIN STREET) OVER WARE CANAL	1: Reliability	603719	\$ 1,424,457	\$ -	\$ -	\$ -
BARRE- TOWN COMMON IMPROVEMENTS	2: Modernization	604227	\$ 3,316,841	\$ 1,943,841	\$ 1,373,000	\$ -

Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BECKET- CHESTER- MIDDLEFIELD- REHABILITATION OF B-03-017=M-19-017 & B-03-018=M-19-018, OLD "WESTERN RAILROAD" KEYSTONE ARCH BRIDGES OVER THE WESTERN BRANCH OF WESTFIELD RIVER	1: Reliability	607210	\$ 1,228,250	\$ -	\$ -	\$ -
BECKET- LEE- OTIS- STOCKBRIDGE-CLEANING & PAINTING OF BRIDGES ALONG I-90 CORRIDOR	1: Reliability	606050	\$ 4,623,757	\$ -	\$ -	\$ 4,623,757
BEDFORD- BILLERICA- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	3: Expansion	29492	\$ 38,432,742	\$ -	\$ 1,325,267	\$ 37,107,475
BEDFORD- IMPROVEMENTS AT JOHN GLENN MIDDLE (SRTS)	2: Modernization	608000	\$ 1,184,280	\$ -	\$ 215,324	\$ 968,956
BEDFORD- MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD T.L.	3: Expansion	607738	\$ 3,672,350	\$ -	\$ -	\$ -
BELCHERTOWN- CONSTRUCTION OF A CHEMICAL STORAGE SHED	1: Reliability	604190	\$ 593,841	\$ -	\$ -	\$ -
BELCHERTOWN- GRANBY- RESURFACING & RELATED WORK ON ROUTE 202	1: Reliability	604819	\$ -	\$ -	\$ -	\$ -
BELCHERTOWN- GRANBY- RESURFACING AND RELATED WORK ON ROUTE 202	1: Reliability	608466	\$ 4,775,736	\$ -	\$ -	\$ 4,775,736
BELCHERTOWN- IMPROVEMENTS & RELATED WORK ON ROUTES 202 & 21, FROM TURKEY HILL ROAD TO SOUTH MAIN STREET (1.2 MILES)	2: Modernization	608412	\$ 1,967,960	\$ -	\$ -	\$ -
BELCHERTOWN- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 181, FROM MAPLE ST TO BELCHERTOWN/PALMER TOWN LINE (5.5 MILES)	2: Modernization	604433	\$ 8,497,840	\$ 2,383,840	\$ 6,114,000	\$ -
BELCHERTOWN- RECONSTRUCTION ON SOUTH MAIN STREET & NORTH WASHINGTON STREET FROM SOUTH MAIN ST TO THE INTERSECTION OF NORTH LIBERTY (2.08 MILES)	2: Modernization	604692	\$ 3,467,946	\$ -	\$ -	\$ -
BELCHERTOWN- WARREN- BRIDGE DEMOLITION OF B-05-023, WILSON STREET OVER NECRR, & W-07-012, OLD BOSTON POST ROAD OVER NAULTAUG BROOK	1: Reliability	607524	\$ 682,990	\$ -	\$ 85,374	\$ 597,616
BELLINGHAM- BRIDGE DEMOLITION, B-06-011, ROUTE 126 OVER CSX RAILROAD (ABANDONED) & INSTALLATION OF BIKE PATH CULVERT	1: Reliability	605895	\$ 2,471,333	\$ 1,679,023	\$ 792,311	\$ -
BELLINGHAM- IMPROVEMENTS AT 2 LOCATIONS: MECHANIC STREET/MENDON STREET (ROUTE 140) & NORTH MAIN STREET/SOUTH MAIN STREET (ROUTE 126)	2: Modernization	604453	\$ 2,062,500	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BELLINGHAM- RAMP CONSTRUCTION & RELOCATION, I-495 AT ROUTE 126 (HARTFORD AVENUE)	2: Modernization	604862	\$ 14,118,400	\$ -	\$ -	\$ -
BELMONT- WATERTOWN- RECONSTRUCTION ON TRAPELO ROAD & BELMONT STREET	2: Modernization	604688	\$ 15,918,145	\$ 15,058,991	\$ 859,154	\$ -
BERKLEY- RAYNHAM- TAUNTON- RESURFACING & RELATED WORK ON ROUTE 24	1: Reliability	608176	\$ 11,511,562	\$ -	\$ -	\$ 11,511,562
BERNARDSTON- BRIDGE REPLACEMENT, B-10-004, U.S. ROUTE 5 (BRATTLEBORO ROAD) OVER SHATTUCK BROOK	1: Reliability	604189	\$ 2,003,100	\$ -	\$ -	\$ -
BEVERLY- INTERCHANGE RECONSTRUCTION AT ROUTE 128/EXIT 19 AT BRIMBAL AVENUE (PHASE II)	3: Expansion	607727	\$ 22,000,000	\$ -	\$ -	\$ -
BEVERLY- INTERSECTION IMPROVEMENTS @ 3 LOCATIONS: CABOT STREET (ROUTE 1A/97) @ DODGE STREET (ROUTE 1A), COUNTY WAY, LONGMEADOW ROAD & SCOTT STREET, MCKAY STREET @ BALCH STREET & VETERANS MEMORIAL BRIDGE (ROUTE 1A) AT RANTOUL, CABOT, WATER & FRONT STREETS	2: Modernization	608347	\$ 2,750,000	\$ -	\$ -	\$ -
BEVERLY- MANCHESTER-BY-THE-SEA- RESURFACING & RELATING WORK ON ROUTE 127	2: Modernization	607707	\$ 2,300,000	\$ -	\$ -	\$ -
BEVERLY- RECONSTRUCTION & SIGNAL IMPROVEMENTS ON ROUTE 1A (RANTOUL STREET & CABOT STREET), FROM CABOT STREET (SOUTH) TO 440 FEET NORTH OF BLAINE AVENUE, INCLUDES CULVERT REPAIR OF B-11-008	2: Modernization	600220	\$ 18,782,928	\$ 5,220,233	\$ 10,309,485	\$ 3,253,210
BEVERLY- RECONSTRUCTION OF BRIDGE STREET	2: Modernization	608348	\$ 4,840,000	\$ -	\$ -	\$ -
BEVERLY- RESURFACING AND RELATED WORK ON ROUTE 128	1: Reliability	607891	\$ 5,422,663	\$ 1,045,022	\$ 4,377,641	\$ -
BEVERLY- SALEM- DRAWBRIDGE REPLACEMENT/REHABILITATION, B-11-005=S-01-013, KERNWOOD AVENUE OVER DANVERS RIVER	1: Reliability	605276	\$ 45,674,200	\$ -	\$ -	\$ -
Bike Pedestrian placeholder	3: Expansion	Bike and ped	\$ 60,000,000	\$ -	\$ -	\$ 60,000,000
BILLERICA- BRIDGE REHABILITATION, B-12-003, ST 3A (BOSTON ROAD) OVER CONCORD RIVER	1: Reliability	605503	\$ 3,795,000	\$ -	\$ -	\$ -
BILLERICA- CONSTRUCTION OF MASSDOT MAINTENANCE FACILITY AT CONCORD RD AND ROUTE 3 (EXIT 27)	1: Reliability	607821	\$ 6,453,540	\$ 2,413,040	\$ 4,040,500	\$ -
BILLERICA- MIDDLESEX CANAL ENHANCEMENT	2: Modernization	602945	\$ 2,795,000	\$ -	\$ -	\$ -
BILLERICA- RECONSTRUCTION OF ALLEN ROAD, FROM ROUTE 3A TO WEBB BROOK ROAD (5,400 FEET)	2: Modernization	601426	\$ 5,761,631	\$ 604,131	\$ 1,876,000	\$ 3,281,500
BILLERICA- RECONSTRUCTION OF ROUTE 3A (BOSTON ROAD) AT CHARNSTAFFE LANE	2: Modernization	607326	\$ 2,046,000	\$ -	\$ -	\$ -

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BILLERICA- REHABILITATION ON BOSTON ROAD (ROUTE 3A) FROM BILLERICA TOWN CENTER TO FLOYD STREET	2: Modernization	605178	\$ 5,993,447	\$ -	\$ -	\$ -
BILLERICA- YANKEE DOODLE BIKE PATH CONSTRUCTION (PHASE I)	3: Expansion	608227	\$ 5,940,000	\$ -	\$ -	\$ -
BLACKSTONE- BRIDGE REPLACEMENT, B-13-025, LINCOLN STREET OVER FOX BROOK	1: Reliability	602849	\$ 2,800,000	\$ -	\$ -	\$ -
BLACKSTONE- HIGHWAY LIGHTING IMPROVEMENTS ON ROUTE 122 (MAIN STREET), FROM MIDDLE STREET & RHODE ISLAND S.L.	1: Reliability	602623	\$ -	\$ -	\$ -	\$ -
BLACKSTONE- UXBRIDGE- RESURFACING & RELATED WORK ON ROUTE 122	2: Modernization	607703	\$ 5,277,350	\$ -	\$ -	\$ -
BLANDFORD- CULVERT REPLACEMENT, B-14-029, I-90 OVER UNNAMED TRIBUTARY TO PEEBLES BROOK	1: Reliability	606515	\$ 6,385,862	\$ 5,785,862	\$ 600,000	\$ -
BLANDFORD- FACILITY REPAIRS AND IMPROVEMENTS AT BLANDFORD MAINTENANCE FACILITY ON I-90 (M5)	1: Reliability	608383	\$ 1,150,000	\$ -	\$ -	\$ -
BLANDFORD- LEE- CONSTRUCTION OF SALT STORAGE SHEDS AT MAINTENANCE DEPOTS I-90	1: Reliability	608306	\$ 862,500	\$ -	\$ -	\$ -
BLANDFORD- LEE- INSTALLATION OF OIL WATER SEPARATORS AT MAINTENANCE DEPOTS ON I-90	1: Reliability	608301	\$ 322,000	\$ -	\$ -	\$ 322,000
BOLTON- INTERSECTION IMPROVEMENTS AT I-495/ROUTE 117 INTERCHANGE	2: Modernization	606666	\$ 4,400,000	\$ -	\$ -	\$ -
BOLTON- RECONSTRUCTION OF ROUTE 110 (STILL RIVER ROAD)	2: Modernization	602252	\$ 1,144,000	\$ -	\$ -	\$ -
BOLTON TO LOWELL- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF INTERSTATE 495	1: Reliability	607919	\$ 6,253,600	\$ -	\$ -	\$ 6,253,600
BOSTON- BIN WALL REPLACEMENTS ON I-90 AT RR VIADUCT AND I-90 WB VIADUCT	1: Reliability	606473	\$ 3,335,000	\$ -	\$ -	\$ -
BOSTON- BOAT WALL REHABILITATION & MISCELLANEOUS REPAIRS IN I-93/I-90 CA/T (CRC 9)	1: Reliability	607393	\$ 6,674,699	\$ 809,561	\$ 3,025,000	\$ 2,840,138
BOSTON- BRIDGE MAINTENANCE, B-16-600 (9PM), I-93 RAMP SA-CN OVER CHARLES RIVER (LEONARD P. ZAKIM BUNKER HILL MEMORIAL)	1: Reliability	606959	\$ 3,909,402	\$ -	\$ -	\$ -
BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE BOSTON INNER HARBOR	1: Reliability	604173	\$ 122,496,000	\$ -	\$ -	\$ 99,039,319
BOSTON- BRIDGE REHABILITATION, B-16-026, DANA AVENUE OVER NEPONSET RIVER	1: Reliability	606899	\$ 1,650,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BOSTON- BRIDGE REHABILITATION, B-16-052, BOWKER OVERPASS OVER MASS PIKE, MBTA/CSX, & IPSWICH STREET	1: Reliability	606496	\$ 19,210,750	\$ -	\$ -	\$ -
BOSTON- BRIDGE REHABILITATION, B-16-053, BROOKLINE AVENUE OVER I-90	1: Reliability	606861	\$ 3,562,000	\$ -	\$ -	\$ 2,942,522
BOSTON- BRIDGE REHABILITATION, B-16-058 & B-16-059, MARKET STREET, OVER I-90 & MBTA/CSX & EVERETT STREET, OVER COMBINED LINCOLN STREET, I-90, CSX, MBTA & BRAINTREE STREET	1: Reliability	606773	\$ 2,887,837	\$ 1,637,837	\$ 1,250,000	\$ -
BOSTON- BRIDGE REHABILITATION, B-16-062 & B-16-061, I-90 OVER BROOKS AND PARSONS STREETS	1: Reliability	606842	\$ 3,250,000	\$ -	\$ -	\$ -
BOSTON- BRIDGE REHABILITATION, B-16-184, NORTHERN AVENUE OVER THE FORT POINT CHANNEL	1: Reliability	606265	\$ 52,608,710	\$ -	\$ -	\$ -
BOSTON- BRIDGE REHABILITATION, B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	1: Reliability	600867	\$ 9,167,177	\$ -	\$ 2,156,983	\$ 7,010,194
BOSTON- BRIDGE REMOVAL, B-16-367, CASEY OVERPASS OVER WASHINGTON STREET WITH AT-GRADE INTERSECTIONS	1: Reliability	605511	\$ 72,194,137	\$ 29,219,837	\$ 42,974,300	\$ -
BOSTON- BRIDGE REPLACEMENT, B-16-109, RIVER STREET BRIDGE OVER AMTRAK/BMRR	1: Reliability	606901	\$ 9,220,516	\$ -	\$ -	\$ 8,017,840
BOSTON- BRIDGE REPLACEMENT, B-16-209, WEST SECOND STREET OVER HAUL ROAD & CSX RR	1: Reliability	604462	\$ 3,519,852	\$ -	\$ -	\$ -
BOSTON- BRIDGE REPLACEMENT, B-16-382(38T), DALTON STREET OVER I-90 (EB & SB), MBTA & CSX AND CAMBRIA STREET	1: Reliability	606723	\$ 17,958,325	\$ -	\$ -	\$ 15,615,935
BOSTON- BROOKLINE- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM ARMORY STREET TO ALCORN STREET	2: Modernization	606284	\$ 18,916,700	\$ -	\$ 7,275,654	\$ 11,641,046
BOSTON- BROOKLINE- MULTI-USE PATH CONSTRUCTION ON NEW FENWAY	3: Expansion	607888	\$ 2,012,243	\$ -	\$ -	\$ 2,012,243
BOSTON- BROOKLINE- SUPERSTRUCTURE REPLACEMENT, B-16-055, COMMONWEALTH AVENUE OVER I-90 & MBTA & DECK REPAIR, B-27-018, CARLTON STREET OVER I-90 & MBTA	1: Reliability	606541	\$ 79,085,673	\$ 18,157,609	\$ 19,145,083	\$ 41,782,981
BOSTON- BROOKLINE- SUPERSTRUCTURE REPLACEMENT, B-16-216=B-27-008, ST. MARY'S STREET OVER I-90 (EB & WB)	1: Reliability	608016	\$ 5,889,920	\$ -	\$ -	\$ 5,889,920

Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BOSTON- CALLAHAN TUNNEL CEILING RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS	1: Reliability	608247	\$ 20,125,000	\$ -	\$ -	\$ -
BOSTON- CAMBRIDGE- BRIDGE REHABILITATION, B-16-006=C-01-005, CAMBRIDGE ST/CHARLES RIV (RIVER ST BRIDGE) & B-16-377, CAMBRIDGE ST/SOLDIERS FIELD RD, B-16-010=C-01-006, WESTERN AVE/CHARLES RIV(WESTERN AVE BRIDGE) & B-16-375 WESTERN AVE/SOLDIERS FIELD RD	1: Reliability	605527	\$ 48,864,844	\$ -	\$ -	\$ -
BOSTON- CAMBRIDGE- BRIDGE REHABILITATION, B-16-009=C-01-002, CAMBRIDGE STREET OVER THE CHARLES RIVER (MEMORIAL DRIVE & STORROW DRIVE) (AKA - LONGFELLOW BRIDGE)	1: Reliability	604361	\$ 273,134,872	\$ 155,708,336	\$ 42,500,000	\$ 74,926,536
BOSTON- CANA ELECTRICAL SYSTEM UPGRADES, PLC CONTROL UPGRADES AND FACILITY IMPROVEMENTS	1: Reliability	606859	\$ 9,660,000	\$ -	\$ -	\$ -
BOSTON- CEILING REPAIRS & REHABILITATIONS AT VARIOUS LOCATION IN I-93 & I-90 TUNNELS	1: Reliability	606761	\$ 1,035,000	\$ -	\$ -	\$ -
BOSTON- CHELSEA- CLEANING, PAINTING & REPAIRS OF TOBIN BRIDGE, B-16-017=C-09-006, FROM BENTS B11 TO B25	1: Reliability	605960	\$ 24,368,640	\$ -	\$ 11,543,040	\$ 12,825,600
BOSTON- CHELSEA- DECK REHABILITATION ON TOBIN BRIDGE, B-16-017, FROM C4 TO C30 (PHASE VII) INCLUDING STRUCTURAL STEEL REPAIRS TO CHELSEA CROSS-GIRDERS & RELATED WORK TO EVERETT STREET ON-RAMP, CLEANING AND PAINTING	1: Reliability	605957	\$ 54,096,000	\$ -	\$ 3,091,200	\$ 51,004,800
BOSTON- CHELSEA- POWER, LIGHTING, COMMUNICATION, CONDUIT & WIRING UPGRADES TO TOBIN BRIDGE	1: Reliability	606781	\$ 6,580,600	\$ -	\$ -	\$ 6,580,600
BOSTON- CHELSEA- SCHEDULED & EMERGENCY BRIDGE STRUCTURAL REPAIRS TO THE TOBIN BRIDGE	1: Reliability	607157	\$ 713,594	\$ -	\$ 356,797	\$ 356,797
BOSTON- CHELSEA- STRUCTURAL CLEANING & PAINTING, STEEL REPAIRS, DECK REPAIRS AND RESURFACING ON TOBIN BRIDGE, B-16-017	1: Reliability	605959	\$ 30,140,000	\$ -	\$ -	\$ 24,112,000
BOSTON- CHELSEA- TOBIN BRIDGE ITS EXPANSION FOR CCTV, VMS, RTMS	2: Modernization	606860	\$ 2,668,000	\$ -	\$ -	\$ 2,668,000
BOSTON- CONSTRUCTION OF A MAINTENANCE FACILITY FOR THE GREENWAY CONSERVATORY	1: Reliability	607437	\$ 3,220,000	\$ -	\$ -	\$ 3,220,000
BOSTON- CONSTRUCTION OF MAINTENANCE STORAGE FACILITY (WIDETT CIRCLE)	1: Reliability	606883	\$ 690,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BOSTON- CONSTRUCTION OF NEW PARKING FACILITY, LOT 5 LOCATED UNDER I-93, BETWEEN ALBANY STREET, TRAVELER STREET, AND FRONTAGE ROAD	3: Expansion	607827	\$ 10,729,859	\$ 7,553,629	\$ 3,176,229	\$ -
BOSTON- CURTAIN WALL ANCHOR REPAIRS ON VARIOUS CA/T STRUCTURES AND ALBANY STREET EXTENSION FILL REMEDIATION (CRC 26)	1: Reliability	607881	\$ 2,576,000	\$ -	\$ 336,000	\$ 2,240,000
BOSTON- DECK REPLACEMENT, B-16-056, CAMBRIDGE STREET OVER I-90, INCLUDES PRESERVATION OF B-16-057, LINCOLN STREET PED OVERPASS OVER I-90	1: Reliability	606376	\$ 11,525,734	\$ -	\$ -	\$ -
BOSTON- EZ PASS SERVICE CENTER MAAB/ADA COMPLIANCE IMPROVEMENTS (145 HAVRE STREET, EAST BOSTON)	1: Reliability	608072	\$ 2,604,111	\$ 1,999,990	\$ 604,121	\$ -
BOSTON- FIRE STANDPIPE SUPPORT REPAIRS ON I-90 & ASSOCIATED RAMPS (CRC 31)	1: Reliability	607884	\$ 1,265,000	\$ -	\$ -	\$ -
BOSTON- GUIDE SIGN MODIFICATION AT VARIOUS LOCATIONS	1: Reliability	608395	\$ 258,410	\$ -	\$ -	\$ -
BOSTON- HIGHWAY LIGHTING SYSTEM REPLACEMENT ON I-93, FROM SOUTHAMPTON STREET TO NEPONSET AVENUE	1: Reliability	605733	\$ 3,313,146	\$ -	\$ 301,195	\$ 3,011,951
BOSTON- IMPROVEMENTS ALONG GAINSBOROUGH AND ST. BOTOLPH STREETS	2: Modernization	606889	\$ 3,945,274	\$ 396,585	\$ 2,160,000	\$ 1,388,689
BOSTON- IMPROVEMENTS ON (ROUTE 203) MORTON STREET, FROM WEST OF GALLIVAN BOULEVARD TO SHEA CIRCLE	1: Reliability	606897	\$ 11,000,000	\$ -	\$ -	\$ -
BOSTON- IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE & PARK DRIVE TO IPSWICH STREET	2: Modernization	606453	\$ 8,661,400	\$ -	\$ -	\$ 3,882,697
BOSTON- IMPROVEMENTS TO PUMP STATIONS 1, 2, AND 4 ALONG I-90 (BOSTON EXTENSION)	1: Reliability	606657	\$ 3,784,768	\$ -	\$ -	\$ -
BOSTON- INTERIM IMPROVEMENTS AT CAMBRIDGE STREET & RIVER STREET	2: Modernization	608129	\$ 3,193,371	\$ 1,303,042	\$ 1,890,329	\$ -
BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	2: Modernization	607759	\$ 580,800	\$ -	\$ -	\$ 580,800
BOSTON- INTERSECTION IMPROVEMENTS @ GALLIVAN BOULEVARD (ROUTE 203) & MORTON STREET	2: Modernization	606318	\$ 3,457,374	\$ -	\$ -	\$ 3,457,374
BOSTON- INVESTIGATION & REMEDIATION OF I-90 CONNECTOR GROUND FREEZE ISSUES (CRC 11)	1: Reliability	606730	\$ 10,304,000	\$ -	\$ -	\$ 10,304,000

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BOSTON- LEAK SEALING, FIREPROOFING & MISCELLANEOUS REPAIRS IN I-93, TIP O'NEILL TUNNEL (CRC 1E)	1: Reliability	607017	\$ 12,491,894	\$ 2,043,378	\$ 10,448,515	\$ -
BOSTON- LEAK SEALING, FIREPROOFING & MISCELLANEOUS REPAIRS IN I-93, TIP O'NEILL TUNNELS	1: Reliability	607079	\$ 644,000	\$ -	\$ -	\$ -
BOSTON- LEVERETT CIRCLE PEDESTRIAN BRIDGE OVER ROUTE 28, I-93 RAMPS & STORROW DRIVE	3: Expansion	606703	\$ 11,040,000	\$ -	\$ -	\$ -
BOSTON- LIGHTING REPLACEMENT ON THE ZAKIM BRIDGE	1: Reliability	606799	\$ 665,000	\$ -	\$ -	\$ -
BOSTON- LOW POINT PUMP STATION BYPASS FROM SANITARY DISCHARGE TO STORMWATER WITH NO TREATMENT IN I-90/I-93 TUNNELS (CRC)	1: Reliability	606830	\$ 4,278,000	\$ -	\$ -	\$ 4,278,000
BOSTON- MBTA DUCT BANK RELOCATION	1: Reliability	607861	\$ 1,275,000	\$ 300,000	\$ 975,000	\$ -
BOSTON- MILTON- BRIDGE REPLACEMENT, B-16-022=M-25-001, GRANITE AVENUE OVER NEPONSET RIVER	1: Reliability	608408	\$ 46,000,000	\$ -	\$ -	\$ -
BOSTON- MISCELLANEOUS RAMPS MICROSILICA OVERLAY REPLACEMENT ON I-90 & I-93 (CRC 28)	1: Reliability	607883	\$ 6,210,000	\$ -	\$ -	\$ 6,210,000
BOSTON- MISCELLANEOUS ROADWAY IMPROVEMENTS IN I-93/TIP O'NEILL TUNNEL	1: Reliability	606831	\$ 2,530,000	\$ -	\$ -	\$ -
BOSTON- MODIFICATION OF THE CEILING FRAME SYSTEM IN TED WILLIAMS TUNNEL (CRC 14A)	1: Reliability	608098	\$ 5,336,000	\$ -	\$ -	\$ 5,336,000
BOSTON- MULTI-USE TRAIL CONSTRUCTION (SOUTH BAY HARBOR), FROM RUGGLES STATION TO FORT POINT CHANNEL	3: Expansion	604761	\$ 2,066,792	\$ -	\$ -	\$ -
BOSTON- NEW STATE POLICE STATION AT THE HOC COMPLEX	1: Reliability	607558	\$ 6,900,000	\$ -	\$ -	\$ -
BOSTON- PARCEL 7/RMV, HAYMARKET STATION AND VENT BUILDING 4	1: Reliability	608437	\$ 2,300,000	\$ -	\$ -	\$ -
BOSTON- PARTIAL DECK REPLACEMENT & SUPERSTRUCTURE REPAIRS, B-16-365, BOWKER OVERPASS OVER BEACON STREET, COMMONWEALTH AVE & MUDDY RIVER	1: Reliability	606448	\$ 12,010,500	\$ 9,494,712	\$ 2,515,788	\$ -
BOSTON- RANDOLPH- BRIDGE PRESERVATION OF 3 BRIDGES: B-16-165, R-01-005 & R-01-007	1: Reliability	608234	\$ 2,533,928	\$ -	\$ -	\$ 1,542,391
BOSTON- RECONSTRUCTION OF CAUSEWAY STREET (PEDESTRIAN & BICYCLE IMPROVEMENTS)	2: Modernization	606320	\$ 10,188,670	\$ -	\$ -	\$ -
BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	2: Modernization	605789	\$ 10,991,470	\$ -	\$ -	\$ 10,991,470

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	2: Modernization	606226	\$ 133,367,600	\$ -	\$ -	\$ 18,395,531
BOSTON- RECONSTRUCTION OF TREMONT STREET, FROM COURT STREET TO BOYLSTON STREET (3,200 FT)	2: Modernization	601274	\$ 2,516,600	\$ -	\$ -	\$ -
BOSTON- RECONSTRUCTION OF TREMONT STREET, FROM STUART STREET TO MARGINAL ROAD (1,830 FT)	2: Modernization	601507	\$ 4,400,000	\$ -	\$ -	\$ -
BOSTON- RECONSTRUCTION ON (ROUTE 203) GALLIVAN BOULEVARD, FROM NEPONSET CIRCLE TO EAST OF MORTON STREET INTERSECTION	1: Reliability	606896	\$ 11,000,000	\$ -	\$ -	\$ -
BOSTON- REHABILITATION OF LOW POINT PUMP STATIONS & INSTALLATION OF NEW PLENUM PUMPS IN VARIOUS CA/T TUNNELS (CRC 16)	1: Reliability	607878	\$ 4,183,707	\$ -	\$ 570,505	\$ 3,613,201
BOSTON- REMOVAL AND REPLACEMENT OF THE TED WILLIAMS TUNNEL CEILING SYSTEM (CRC 14A - DESIGN ONLY)	1: Reliability	608074	\$ 46,000,000	\$ -	\$ -	\$ -
BOSTON- RENOVATIONS AND UPGRADES TO ELEVATORS AT 185 KNEELAND STREET	1: Reliability	607687	\$ 1,272,233	\$ 212,233	\$ 1,060,000	\$ -
BOSTON- REPAIRS TO FAN ROOMS 1, 2, 3 & 4 (PRUDENTIAL PASSAGEWAY)	1: Reliability	606823	\$ 302,500	\$ -	\$ -	\$ -
BOSTON- REPLACEMENT OF ALLSTON I-90 ELEVATED VIADUCT, B-16-359, INCLUDING INTERCHANGE RECONSTRUCTION BEACON PARK YARD LAYOVER & WEST STATION	2: Modernization	606475	\$ 433,750,000	\$ -	\$ -	\$ -
BOSTON- REVERE- GUIDE AND TRAFFIC SIGN REPLACEMENT ON ROUTE 1A	1: Reliability	608458	\$ 1,976,000	\$ -	\$ 179,636	\$ 1,796,364
BOSTON- ROADWAY IMPROVEMENTS ALONG COMMONWEALTH AVENUE (ROUTE 30), FROM ALCORN STREET TO WARREN/KELTON STREETS (PHASE 3 & PHASE 4)	2: Modernization	608449	\$ 22,000,000	\$ -	\$ -	\$ -
BOSTON- ROADWAY RECONSTRUCTION ON OLD NORTHERN AVENUE, SLEEPER STREET & NORTH COURTHOUSE ROAD	3: Expansion	53001	\$ -	\$ -	\$ -	\$ -
BOSTON- ROADWAY, CEILING & WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL	1: Reliability	606476	\$ 100,309,991	\$ -	\$ -	\$ 100,309,991
BOSTON- ROOF REPLACEMENT AT VENTILATION BUILDING #1	1: Reliability	608200	\$ 826,563	\$ 426,563	\$ 400,000	\$ -
BOSTON- ROOF REPLACEMENT AT VENTILATION BUILDING #5	1: Reliability	608202	\$ 937,000	\$ 254,250	\$ 682,750	\$ -
BOSTON- SEAPORT DISTRICT IMPROVEMENTS	2: Modernization	608442	\$ 23,888,000	\$ -	\$ 3,294,897	\$ 20,593,103

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BOSTON- SEPARATION OF SANITARY & STORM SEWER SYSTEMS IN SUMNER & CALLAHAN TUNNEL VENT BUILDINGS	1: Reliability	606811	\$ 460,000	\$ -	\$ -	\$ -
BOSTON- SIDEWALK REPAIR & RELATED WORK AT STATE TRANSPORTATION BUILDING	2: Modernization	608256	\$ 555,385	\$ -	\$ -	\$ -
BOSTON- SOMERVILLE- CONDUIT SUPPORT REPLACEMENT & FIRE PROTECTION STANDPIPE MODIFICATION ALONG I-93 VIADUCT (CRC 18)	1: Reliability	606653	\$ 9,774,551	\$ 7,640,361	\$ 2,002,421	\$ 131,769
BOSTON- SOMERVILLE- INTERSTATE MAINTENANCE & RELATED WORK ON I-93, INCLUDES WORK ON S-17-029, S-17-031 & B-16-281	1: Reliability	606167	\$ 21,971,984	\$ 19,751,984	\$ 2,220,000	\$ -
BOSTON- SOUTHEAST EXPRESSWAY MODIFICATIONS & EXPANSION OF THE HOV LANE	3: Expansion	608128	\$ 137,500,000	\$ -	\$ -	\$ -
BOSTON- SUMNER & CALLAHAN TUNNEL VENT BUILDING AND CALLAHAN PUMP STATION MECHANICAL AND ELECTRICAL UPGRADES	1: Reliability	606660	\$ 9,705,405	\$ -	\$ -	\$ -
BOSTON- SUPERPLUG ACCESS SHAFT CONSTRUCTION IN I-90 CONNECTOR TUNNEL (PHASE II - CRC 4B)	1: Reliability	607873	\$ 4,830,000	\$ -	\$ -	\$ 4,830,000
BOSTON- SUPERPLUG REHABILITATION IN I-90 CONNECTOR TUNNEL (PHASE III) (CRC 4C)	1: Reliability	607874	\$ 2,334,500	\$ -	\$ -	\$ 2,334,500
BOSTON- SUPERSTRUCTURE REPLACEMENT OF B-16-080, SHAWMUT AVENUE OVER NY, NH, H RAILROAD & MASS PIKE	1: Reliability	608017	\$ 8,700,348	\$ -	\$ -	\$ -
BOSTON- SUPERSTRUCTURE REPLACEMENT, B-16-067(3GV), MAFFA WAY OVER ORANGE & MBTA/BMRR	1: Reliability	607670	\$ 14,559,000	\$ -	\$ -	\$ 14,056,966
BOSTON- SUPERSTRUCTURE REPLACEMENT, B-16-179 (GILMORE BRIDGE), INCLUDING BEAMS, DECK JOINTS AND SUBSTRUCTURE REPAIRS	1: Reliability	608457	\$ 11,550,000	\$ -	\$ -	\$ -
BOSTON- SYMPHONY AREA STREETSCAPE (MASS AVENUE) IMPROVEMENTS INCLUDES REPAIR OF B-16-238	2: Modernization	604871	\$ 5,946,382	\$ 4,825,478	\$ 1,120,904	\$ -
BOSTON- TRAFFIC SIGNAL IMPROVEMENTS AT 8 LOCATIONS	2: Modernization	606556	\$ 3,303,630	\$ -	\$ -	\$ -
BOSTON- TRAFFIC SIGNAL IMPROVEMENTS AT 9 LOCATIONS	2: Modernization	606117	\$ 4,854,262	\$ -	\$ 220,648	\$ 4,633,614
BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	2: Modernization	606134	\$ 3,944,787	\$ -	\$ -	\$ 3,944,787
BOSTON- TUNNEL AND DRAIN LINE REPAIRS ON I-90 (EB & WB) (CRC)	1: Reliability	608452	\$ 29,624,000	\$ -	\$ -	\$ 29,624,000

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BOSTON- UPS SYSTEM REPLACEMENTS IN TED WILLIAMS TUNNEL, FACILITIES & HOC	1: Reliability	606763	\$ 3,361,680	\$ -	\$ -	\$ -
BOSTON- VENT BUILDING ELEVATOR UPGRADES IN SUMNER & CALLAHAN TUNNELS	1: Reliability	606847	\$ 997,500	\$ -	\$ -	\$ -
BOSTON- VENT STACK EXTERIOR REPLACEMENT TO THREE I-93 FAN CHAMBERS (DEWEY SQUARE)	1: Reliability	606801	\$ 13,867,500	\$ -	\$ -	\$ -
BOSTON- WATER QUALITY CONTROL STRUCTURES (WQCS) CLEAN OUT & REPAIR IN I-90 & I-93 TUNNELS	1: Reliability	606760	\$ 777,965	\$ 477,965	\$ 300,000	\$ -
BOURNE- MEDIAN INSTALLATION ON ROUTE 6 (SCENIC HIGHWAY)	2: Modernization	606082	\$ 7,700,000	\$ -	\$ -	\$ -
BOURNE- PLYMOUTH- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 3	1: Reliability	608469	\$ 11,484,000	\$ -	\$ -	\$ 11,484,000
BOURNE- RESURFACING & RELATED WORK ON ROUTE 28	1: Reliability	606178	\$ 8,589,084	\$ 5,419,084	\$ 3,170,000	\$ -
BOURNE- TRAFFIC AND MULTI-MODAL IMPROVEMENTS @ BELMONT CIRCLE AT ROUTES 6/25/28	2: Modernization	606900	\$ 5,936,700	\$ -	\$ -	\$ 3,613,643
BOURNE- WAREHAM- RESURFACING AND RELATED WORK ON ROUTE 25	1: Reliability	608222	\$ 7,035,600	\$ -	\$ -	\$ 4,282,539
BOXBOROUGH- BRIDGE REPLACEMENT, B-18-002, ROUTE 111 OVER I-495	1: Reliability	608009	\$ 16,720,000	\$ -	\$ -	\$ 5,815,652
BOXBOROUGH- CULVERT REPLACEMENTS ON ROUTE 111 OVER GUGGINS BROOK	1: Reliability	607955	\$ 500,000	\$ -	\$ -	\$ -
BOXFORD- BORDER TO BOSTON TRAIL	3: Expansion	607540	\$ 4,174,500	\$ -	\$ -	\$ -
BOXFORD- CONSTRUCTION OF SALT STORAGE BUILDING ON TOPSFIELD ROAD	1: Reliability	604375	\$ 900,000	\$ -	\$ -	\$ -
BOXFORD- RECONSTRUCTION ON ROUTE 133 (WASHINGTON STREET) FROM THE NORTH ANDOVER TL TO MAIN STREET	2: Modernization	606721	\$ 4,648,701	\$ -	\$ -	\$ -
BOYLSTON- WEST BOYLSTON- STORMWATER IMPROVEMENTS ON ROUTE 140 AT THE WACHUSETT RESERVOIR SOUTH BAY	1: Reliability	608043	\$ 2,765,137	\$ -	\$ -	\$ -
BRAINTREE- BRIDGE REHABILITATION, B-21-060 AND B-21-061, ST 3 (SB) AND ST 3 (NB) OVER RAMP C (QUINCY ADAMS)	1: Reliability	607685	\$ 8,464,396	\$ -	\$ 302,300	\$ 8,162,096
BRAINTREE- BRIDGE REPLACEMENT, B-21-017, WASHINGTON STREET (ST 37) OVER MBTA/CSX RAILROAD	1: Reliability	607684	\$ 5,842,403	\$ -	\$ -	\$ -
BRAINTREE- CONSTRUCTION OF NEW MASSDOT SIGN SHOP AT MAINTENANCE DEPOT	1: Reliability	607294	\$ 12,298,911	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BRAINTREE- MILTON- BOSTON- WEYMOUTH- STORMWATER RETROFITS ON I-93, ROUTE 3 & ROUTE 18	1: Reliability	606997	\$ 1,282,533	\$ 430,551	\$ 851,982	\$ -
BRAINTREE- QUINCY- RESURFACING & RELATED WORK INCLUDING TWO BRIDGES ALONG ROUTE 3 (PHASE IIB)	1: Reliability	608044	\$ 3,220,000	\$ -	\$ -	\$ 3,220,000
BREWSTER- RESURFACING & RELATED WORK ON ROUTE 6A	1: Reliability	606016	\$ 5,798,917	\$ 2,088,917	\$ 3,692,000	\$ 18,000
Bridge - Cap Adjustment	1: Reliability	Created_8	\$ 196,243,101	\$ -	\$ -	\$ 151,258,349
BRIDGE PROGRAM	1: Reliability	MUNI_Bridge	\$ 50,000,000	\$ -	\$ 10,000,000	\$ 40,000,000
BRIMFIELD- PALMER- BRIDGE PRESERVATION, P-01-055, I-90 OVER ROUTE 67 (BOSTON ROAD) & B-24-061=P-01- 048, I90 OVER WASHINGTON ROAD	1: Reliability	606598	\$ 5,727,000	\$ -	\$ -	\$ 5,727,000
BRIMFIELD- PALMER- INTERSTATE MAINTENANCE & RELATED WORK ON I-90 (MM 61.4 - 68.0) (6.6 MILES)	1: Reliability	608327	\$ 4,151,997	\$ -	\$ -	\$ -
BRIMFIELD- PALMER- WARREN- GUARDRAIL REPAIRS AND IMPROVEMENTS ALONG A SECTION OF INTERSTATE 90	1: Reliability	607596	\$ 2,064,279	\$ -	\$ 1,376,186	\$ 688,093
BRIMFIELD- STURBRIDGE- RESURFACING & RELATED WORK ON ROUTE 20, BEGINNING EAST OF NEW HOLLAND ROAD (MM 87.8), ENDING WEST OF GALILEO DRIVE (MM 91.9)	2: Modernization	608022	\$ 3,621,658	\$ -	\$ 1,316,966	\$ 2,304,691
BRIMFIELD- WARREN- INTERSTATE MAINTENANCE & RELATED WORK ON I-90 (MM 68.0 - 74.3) (6.3 MILES)	1: Reliability	608319	\$ 5,735,897	\$ -	\$ -	\$ -
BROCKTON - ROADWAY RECONSTRUCTION & RELATED WORK (INCLUDING SIGNALS) ON A SECTION OF WEST ELM STREET	2: Modernization	601644	\$ 3,107,226	\$ 1,157,226	\$ 1,950,000	\$ -
BROCKTON- CORRIDOR IMPROVEMENTS ON ROUTE 123 (BELMONT STREET), FROM ANGUS BEATON DRIVE TO WEST STREET	2: Modernization	608088	\$ 4,620,000	\$ -	\$ -	\$ 4,620,000
BROCKTON- CORRIDOR IMPROVEMENTS ON ROUTE 123 (BELMONT STREET), INCLUDING TRAFFIC SIGNALS UPGRADING AT MANLEY STREET AND THE V.A. HOSPITAL	2: Modernization	608025	\$ 4,398,951	\$ 358,050	\$ 1,270,000	\$ 2,770,901
BROCKTON- INTERSECTION IMPROVEMENTS @ CRESCENT STREET (ROUTE 27)/QUINCY STREET/MASSASOIT BOULEVARD	2: Modernization	606143	\$ 3,984,116	\$ -	\$ -	\$ 3,434,582
BROCKTON- INTERSECTION IMPROVEMENTS AT NORTH QUINCY STREET, BOUNDARY AVENUE AND CHESTNUT STREET	2: Modernization	608143	\$ 2,273,788	\$ -	\$ -	\$ 1,384,045

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BROCKTON- PEDESTRIAN IMPROVEMENTS AT VARIOUS LOCATIONS	2: Modernization	608087	\$ 254,323	\$ 127,161	\$ 127,161	\$ -
BROCKTON- RESURFACING & RELATED WORK ON PERKINS AVENUE, FROM SUMMER STREET TO MAIN STREET (2,800 FT.)	2: Modernization	601642	\$ 352,000	\$ -	\$ -	\$ -
BROCKTON- STORMWATER IMPROVEMENTS ALONG ROUTE 28	1: Reliability	608134	\$ 93,276	\$ -	\$ 46,638	\$ 46,638
BROCKTON- SUPERSTRUCTURE REPLACEMENT, B-25-047, ROUTE 24 OVER WEST CHESTNUT STREET	1: Reliability	607266	\$ 2,116,000	\$ -	\$ -	\$ -
BROCKTON- WEST BRIDGEWATER- BRIDGEWATER- RAYNHAM- TAUNTON- FREETOWN- CLEANING, PAINTING & REPAIRING 11 STEEL BRIDGES ON/OVER ROUTE 24	1: Reliability	606021	\$ 10,549,000	\$ -	\$ -	\$ 7,446,353
BROOKFIELD- RESURFACING AND RELATED WORK ON ROUTE 148 (FISKDALE ROAD), FROM MOLASSES HILL ROAD TO STURBRIDGE T.L.	2: Modernization	603486	\$ 570,000	\$ 70,000	\$ 500,000	\$ -
BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	2: Modernization	605110	\$ 5,866,996	\$ -	\$ -	\$ 5,866,996
BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	1: Reliability	606316	\$ 3,026,991	\$ -	\$ -	\$ 3,026,991
BUCKLAND- BRIDGE MAINTENANCE, B-28-003, ROUTE 112 OVER ROUTE 2 AND PAN AM RAILROAD	1: Reliability	608311	\$ 272,765	\$ -	\$ -	\$ -
BUCKLAND- BRIDGE REPLACEMENT, B-28-009, ST 2 OVER DEERFIELD RIVER	1: Reliability	607674	\$ 25,941,960	\$ -	\$ -	\$ 25,941,960
BUCKLAND- CHARLEMONT- RESURFACING & RELATED WORK ON ROUTE 2, FROM MM 27.41 (R.R. BRIDGE) TO MM 37.39 (BUCKLAND/SHELBURNE T.L.) EXCLUDING MM 29.5 TO MM 30.75 (VILLAGE CENTER)	1: Reliability	602316	\$ 9,094,475	\$ -	\$ -	\$ 9,094,475
BUCKLAND- CONSTRUCTION OF BICYCLE SHOULDERS ON ROUTE 112, FROM MOHAWK TRAIL REGIONAL HIGH SCHOOL TO NORTH STREET	2: Modernization	607610	\$ 954,800	\$ -	\$ -	\$ 625,559
BUCKLAND- RECONSTRUCTION & MINOR WIDENING ON CONWAY STREET, SOUTH STREET & CONWAY ROAD	2: Modernization	606463	\$ 4,730,000	\$ -	\$ -	\$ -
BUCKLAND- RESURFACING & RELATED WORK ON ROUTE 2, FROM MM 37.41 TO MM 38.21	1: Reliability	607640	\$ 1,023,323	\$ -	\$ -	\$ -
BUCKLAND- SHELBURNE- BRIDGE PRESERVATION, B-28-022=S-11-001, ROUTE 2A (BRIDGE STREET) OVER DEERFIELD RIVER	1: Reliability	605882	\$ 1,010,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BURLINGTON- ADAPTIVE TRAFFIC CONTROL SIGNAL SYSTEM INSTALLATION ON CAMBRIDGE STREET, MIDDLESEX TURNPIKE & BURLINGTON MALL ROAD	2: Modernization	608068	\$ 1,900,418	\$ 120,000	\$ 1,580,318	\$ 200,100
BURLINGTON- BRIDGE REPLACEMENT, B-29-010, I-95/ST 128 (NB) & I-95/ST128 (SB) OVER ROUTE 3A (CAMBRIDGE STREET)	1: Reliability	608149	\$ 26,400,000	\$ -	\$ -	\$ 26,400,000
BURLINGTON- MANCHESTER- STORAGE SHED CONSTRUCTION	1: Reliability	608178	\$ 500,000	\$ -	\$ -	\$ -
CALLAHAN TUNNEL VENT BUILDING 13 BRICK FACADE RENOVATION AND REPAIRS AT LONDON AND DECATUR STREETS	1: Reliability	606481	\$ 9,892,850	\$ 2,716,856	\$ 7,175,994	\$ -
CAMBRIDGE- BRIDGE REPLACEMENT, C-01-008, FIRST STREET BRIDGE & C-01-040, LAND BOULEVARD/BROAD CANAL BRIDGE	1: Reliability	606449	\$ 10,925,000	\$ -	\$ -	\$ -
CAMBRIDGE- INNOVATION BOULEVARD STREETSCAPE & PEDESTRIAN IMPROVEMENTS, BETWEEN MAIN STREET & BINNEY STREET (PHASE I)	2: Modernization	604993	\$ 884,301	\$ -	\$ -	\$ -
CAMBRIDGE- INTERSECTION IMPROVEMENTS AT 7 INTERSECTIONS ON ROUTE 28 (MONSIGNOR O'BRIEN HIGHWAY)	2: Modernization	604911	\$ 12,741,800	\$ -	\$ -	\$ -
CAMBRIDGE- SOMERVILLE- RESURFACING AND RELATED WORK ON ROUTE 28	1: Reliability	608482	\$ 8,404,200	\$ -	\$ -	\$ 5,438,012
CANTON- DEDHAM- NORWOOD- INTERCHANGE IMPROVEMENTS AT I-95/I-93/UNIVERSITY AVENUE/I-95 WIDENING INCLUDING 10 BRIDGES AND 9 MULTI-USE PATH/PEDESTRIAN BRIDGES	3: Expansion	87790	\$ 232,617,033	\$ -	\$ -	\$ -
CANTON- MILTON- RESURFACING AND RELATED WORK ON ROUTE 138	1: Reliability	608484	\$ 14,241,600	\$ -	\$ -	\$ -
CANTON- RECONSTRUCTION ON ROUTE 138, FROM I-93 TO DAN ROAD	2: Modernization	603883	\$ 2,612,500	\$ -	\$ -	\$ -
CARVER- MIDDLEBOROUGH- BRIDGE REPLACEMENT, C-04-004=M-18-025, ROCHESTER ROAD OVER WEWEANTIC RIVER	1: Reliability	602564	\$ 642,611	\$ -	\$ -	\$ 642,611
CARVER: FAP# STP-002S(743)X ROADWAY RECONSTRUCTION AND RELATED WORK (INCLUDING SIGNALS) ALONG A SECTION OF ROUTE 58 (MAIN STREET) (606007)	1: Reliability	606007	\$ 4,979,266	\$ 1,237,395	\$ 3,741,871	\$ -
CHARLEMONT- BRIDGE REPLACEMENT, C-05-002, ZOAR ROAD OVER PELHAM BROOK	1: Reliability	605286	\$ 2,566,806	\$ -	\$ -	\$ -
CHARLEMONT- BRIDGE REPLACEMENT, C-05-020, ROUTE 2 OVER TROUT BROOK	1: Reliability	606158	\$ 1,342,050	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	2: Modernization	606507	\$ 6,439,105	\$ -	\$ -	\$ 6,439,105
CHARLTON- BRIDGE REHABILITATION, C-06-040, NORTHSIDE ROAD OVER I-90	1: Reliability	608334	\$ 3,679,182	\$ -	\$ -	\$ -
CHARLTON- BRIDGE SUPERSTRUCTURE REPAIRS AND RELATED WORK (INCLUDING PAINTING), C-06-03, (STEEL) STAFFORD STREET OVER I-90	1: Reliability	606439	\$ 2,048,607	\$ 948,607	\$ 1,100,000	\$ -
CHARLTON- FACILITY IMPROVEMENTS AND ACCESSIBILITY UPGRADES, AT MASS STATE POLICE BARRACKS	1: Reliability	608341	\$ 901,600	\$ -	\$ -	\$ -
CHARLTON- OXFORD- RECONSTRUCTION ON ROUTE 20, FROM RICHARDSON'S CORNER EASTERLY TO ROUTE 12, INCLUDES REHAB OF C-06-023 & REPLACEMENT OF O-06-002	2: Modernization	602659	\$ 57,426,624	\$ -	\$ -	\$ 23,492,710
CHARLTON- SOUTHBRIDGE- RESURFACING & RELATED WORK ON ROUTE 169, FROM ROUTE 20 TO 400 FEET SOUTH OF VINTON STREET	1: Reliability	606662	\$ 4,024,291	\$ 113,500	\$ 3,910,791	\$ -
CHARLTON- WATERLINE CONNECTION	1: Reliability	608310	\$ 575,000	\$ -	\$ -	\$ -
CHATHAM- BRIDGE REPLACEMENT, C-07-001, BRIDGE STREET OVER THE MITCHELL RIVER	1: Reliability	603690	\$ 14,852,769	\$ 12,522,769	\$ 2,330,000	\$ -
CHATHAM- IMPROVEMENTS ON MAIN STREET (ROUTE 28), FROM GEORGE RYDER ROAD TO BARN HILL ROAD	2: Modernization	606596	\$ 3,221,883	\$ -	\$ -	\$ 3,221,883
CHATHAM- INTERSECTION IMPROVEMENTS & RELATED WORK AT MAIN STREET (ROUTE 28), DEPOT ROAD, QUEEN ANNE ROAD AND CROWELL ROAD	2: Modernization	607405	\$ 2,640,000	\$ -	\$ -	\$ 1,606,957
CHELMSFORD- BRIDGE BETTERMENT, C-08-036, WESTFORD STREET OVER I-495	1: Reliability	605645	\$ 12,851,020	\$ -	\$ -	\$ -
CHELMSFORD- BRIDGE DECK REPLACEMENT, C-08-037, ST 4 NORTH STREET OVER I-495	1: Reliability	607506	\$ 2,376,000	\$ -	\$ -	\$ 2,376,000
CHELMSFORD- BRIDGE REPLACEMENT, C-08-039, GORHAM STREET (ST 3A) OVER I-495	1: Reliability	607681	\$ 17,783,218	\$ -	\$ -	\$ 9,278,201
CHELMSFORD- BRIDGE SUPERSTRUCTURE REPLACEMENT, C-08-048 (2LP), HUNT ROAD OVER I-495	1: Reliability	607123	\$ 5,544,998	\$ 400,000	\$ 4,200,000	\$ 944,998
CHELMSFORD- CONCORD- LOWELL- PEABODY- STORMWATER IMPROVEMENTS ALONG ROUTE 2/ROUTE 2A, ROUTE 128, AND ROUTE 3/ROUTE 3A	1: Reliability	606995	\$ 983,547	\$ -	\$ 163,924	\$ 819,622
CHELMSFORD- IMPROVEMENTS TO VISITOR'S CENTER AT I-495 (NB)	1: Reliability	608076	\$ 230,000	\$ -	\$ -	\$ -

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CHELMSFORD- INTERSECTION IMPROVEMENTS AT BOSTON ROAD AND CONCORD ROAD	2: Modernization	608375	\$ 2,475,000	\$ -	\$ -	\$ -
CHELMSFORD- INTERSECTION IMPROVEMENTS AT ROUTE 129 AND RIVERNECK ROAD	2: Modernization	608344	\$ 3,352,800	\$ -	\$ -	\$ 3,352,800
CHELMSFORD- INTERSECTION IMPROVEMENTS AT ROUTE 4 & I-495 (EXIT 33)	2: Modernization	607421	\$ 1,050,299	\$ -	\$ -	\$ 1,050,299
CHELMSFORD- TEWKSBURY- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	1: Reliability	606174	\$ 13,111,856	\$ 9,311,856	\$ 3,800,000	\$ -
CHELMSFORD- TRAFFIC SIGNAL INSTALLATION AT ROUTE 110 & ROUTE 495 (2 LOCATIONS)	2: Modernization	607401	\$ 1,155,616	\$ -	\$ -	\$ 1,155,616
CHELSEA- BRIDGE BETTERMENT, C-09-007, ROUTE 1 OVER ARLINGTON & 5TH STREET/MBTA RAILROAD/SPRUCE STREET	1: Reliability	605287	\$ 110,000,007	\$ -	\$ -	\$ -
CHELSEA- RECONSTRUCTION ON BROADWAY (ROUTE 107), FROM CITY HALL AVENUE TO THE REVERE C.L.	2: Modernization	608078	\$ 6,160,000	\$ -	\$ -	\$ -
CHELSEA- RECONSTRUCTION ON WASHINGTON AVENUE, FROM REVERE BEACH PARKWAY TO HEARD STREET	2: Modernization	605974	\$ 4,784,000	\$ -	\$ -	\$ -
CHELSEA- REVERE- MALDEN- SAUGUS- RESURFACING & RELATED WORK ON ROUTE 1	1: Reliability	607174	\$ 15,425,554	\$ 341,000	\$ 11,961,554	\$ 3,123,000
CHELSEA- SILVERLINE/BRT CONSTRUCTION INCLUDES BRIDGE REPLACEMENT, C-09-001, WASHINGTON AVENUE OVER THE MBTA AND B&M RAILROAD	3: Expansion	604428	\$ 46,477,930	\$ 18,191,336	\$ 19,653,271	\$ 8,633,323
CHELSEA TO DANVERS- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF US ROUTE 1	1: Reliability	608206	\$ 7,709,400	\$ -	\$ -	\$ 7,709,400
CHESHIRE- LANESBOROUGH- CONSTRUCTION OF PASSING LANES ON ROUTE 8	3: Expansion	603636	\$ 13,244,957	\$ -	\$ -	\$ -
CHESTER- BRIDGE BETTERMENT, C-11-033, ROUTE 20 OVER WALKER BROOK,	1: Reliability	605207	\$ 236,500	\$ -	\$ -	\$ -
CHESTERFIELD- BRIDGE REPLACEMENT, C-12-009, IRELAND STREET OVER WEST BRANCH BRONSON BROOK	1: Reliability	607549	\$ 3,690,457	\$ -	\$ -	\$ 3,690,457
CHESTERFIELD- RESURFACING & RELATED WORK ON ROUTE 143, FROM WORTHINGTON T.L. TO WILLIAMSBURG T.L. (7.7 MI)	1: Reliability	605813	\$ 6,684,775	\$ 6,385,580	\$ 299,195	\$ -
CHICOPEE- BRIDGE DECK & JOINT REPAIRS ON 12 BRIDGES ON I-90, FROM GRANGER STREET TO SHERIDAN STREET	1: Reliability	607691	\$ 4,861,050	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
CHICOPEE- BRIDGE PRESERVATION, C-13-027, I-291 OVER SR 141 & CHICOPEE RIVER	1: Reliability	607645	\$ 2,340,000	\$ -	\$ -	\$ -
CHICOPEE- CHICOPEE RIVER RIVERWALK MULTI-USE PATH CONSTRUCTION, FROM GRAPE STREET TO FRONT STREET (NEAR ELLERTON STREET) (1 MILE)	3: Expansion	602912	\$ 2,237,157	\$ -	\$ -	\$ 2,237,157
CHICOPEE- CONNECTICUT RIVERWALK & BIKEWAY CONSTRUCTION, FROM BOAT RAMP NEAR I-90 TO NASH FIELD (2.5 MILES), INCLUDES NEW BRIDGE C-13-060 OVER OVERFLOW CHANNEL	3: Expansion	602911	\$ 3,873,320	\$ -	\$ -	\$ 3,873,320
CHICOPEE- CONSTRUCTION OF SALT STORAGE BARN ON I-90 (M3)	1: Reliability	608381	\$ 2,760,000	\$ -	\$ -	\$ -
CHICOPEE- HOLYOKE- INTERSTATE MAINTENANCE & RELATED WORK ON I-391	1: Reliability	607560	\$ 11,912,231	\$ -	\$ -	\$ 6,670,849
CHICOPEE- LUDLOW- BRIDGE PRESERVATION ON 16 BRIDGES ON I-90 (MM 50.9 TO MM 56.9)	1: Reliability	606615	\$ 6,655,200	\$ -	\$ -	\$ -
CHICOPEE- LUDLOW- PALMER- WILBRAHAM- GUARDRAIL UPGRADES & RELATED WORK ON I-90 (MM 50 - 61.4)	1: Reliability	608326	\$ 2,743,440	\$ -	\$ -	\$ -
CHICOPEE- LUDLOW- PALMER- WILBRAHAM- SHOULDER REPAIRS ON I-90 (MM 50.0 - 61.4) & RESURFACING OF INTERCHANGE 7 RAMPS	1: Reliability	607693	\$ 3,003,700	\$ -	\$ -	\$ -
CHICOPEE- RECONSTRUCTION & RELATED WORK ON FULLER ROAD, FROM MEMORIAL DR (RTE 33) TO SHAWINIGAN DR (2.0 MILES)	2: Modernization	604434	\$ 6,890,400	\$ -	\$ -	\$ 6,890,400
CHICOPEE- SIGNAL & INTERSECTION IMPROVEMENTS AT MEMORIAL DRIVE (ROUTE 33) & BROADWAY	2: Modernization	604435	\$ 2,661,217	\$ 2,098,217	\$ 563,000	\$ -
CHICOPEE- SIGNAL & INTERSECTION IMPROVEMENTS AT 11 INTERSECTIONS ALONG ROUTE 33 (MEMORIAL DRIVE), FROM FULLER ROAD TO BRITTON STREET	2: Modernization	607736	\$ 3,897,800	\$ -	\$ -	\$ 3,897,800
CHICOPEE- SLOPE PROTECTION IMPROVEMENTS AT I-391 BRIDGE OVER THE CONNECTICUT RIVER	1: Reliability	606892	\$ 250,000	\$ -	\$ -	\$ -
CHICOPEE- SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-291	1: Reliability	608211	\$ 4,077,216	\$ -	\$ -	\$ 4,077,216
CHICOPEE- TRAFFIC SIGNAL IMPROVEMENTS & RAMP RESURFACING @ I-90 (INTERCHANGE 6)	2: Modernization	606599	\$ 5,166,249	\$ -	\$ -	\$ -
CHICOPEE- WEST SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-90 (MM 46 - 50) (4 MILES)	1: Reliability	608325	\$ 2,318,400	\$ -	\$ -	\$ -
CHICOPEE- WESTFIELD- FACILITY REPAIRS AT WESTFIELD MASS STATE POLICE BARRACKS & CHICOPEE MAINTENANCE CENTER AT I-90	1: Reliability	607695	\$ 1,754,113	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
CLARKSBURG- RESURFACING AND RELATED WORK ON ROUTE 8, FROM THE NORTH ADAMS T.L. TO THE VERMONT S.L.	2: Modernization	608167	\$ 3,116,667	\$ -	\$ -	\$ -
CLINTON- RECONSTRUCTION & RELATED WORK ON WATER STREET AND BOLTON ROAD (1.2 MILES)	2: Modernization	604960	\$ 4,362,004	\$ 1,792,004	\$ 2,570,000	\$ -
CLINTON- RESURFACING & RELATED WORK ON ROUTE 110 (HIGH STREET)	2: Modernization	604961	\$ 1,056,000	\$ -	\$ -	\$ -
COHASSET- SUPERSTRUCTURE REPLACEMENT & SUBSTRUCTURE REHABILITATION, C-17-002, ATLANTIC AVENUE OVER LITTLE HARBOR INLET	1: Reliability	607345	\$ 3,901,557	\$ -	\$ 169,633	\$ 3,731,924
COHASSET/SCITUATE- CORRIDOR IMPROVEMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO HENRY TURNER BAILEY ROAD	2: Modernization	608007	\$ 3,666,850	\$ -	\$ -	\$ -
COLRAIN- BRIDGE REPLACEMENT, C-18-020, HEATH ROAD OVER WEST BRANCH NORTH RIVER	1: Reliability	607584	\$ 2,340,400	\$ -	\$ -	\$ 2,340,400
COLRAIN- BRIDGE REPLACEMENT, C-18-028 & NEW CULVERT, C-18-048, ST 112 (JACKSONVILLE ROAD) OVER EAST BRANCH OF NORTH RIVER	1: Reliability	606551	\$ 10,564,462	\$ 627,112	\$ 4,527,350	\$ 5,410,000
COLRAIN- INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD	2: Modernization	607538	\$ 1,595,000	\$ -	\$ -	\$ 1,595,000
COLRAIN- RESURFACING AND RELATED WORK ON ROUTE 112 FROM MM 46.55 TO MM 48.06	2: Modernization	608165	\$ 1,741,667	\$ -	\$ -	\$ -
Complete Streets	2: Modernization	Created_55	\$ 50,000,000	\$ -	\$ 500,000	\$ 49,500,000
CONCORD- BRIDGE REPLACEMENT, C-19-021, ROUTE 2 (CONCORD TURNPIKE) OVER SUDBURY RIVER	1: Reliability	604069	\$ 8,933,500	\$ -	\$ -	\$ -
CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION, FROM COMMONWEALTH AVENUE TO POWDER MILL ROAD, INCLUDES 2 RAILROAD BRIDGES, C-19-036 & C-19-038 AND 1 CULVERT, C-19-015 (PHASE II-C)	3: Expansion	605189	\$ 7,395,142	\$ -	\$ 321,528	\$ 7,073,614
CONCORD- IMPROVEMENTS & UPGRADES TO CONCORD ROTARY (ROUTE 2/2A/119)	2: Modernization	602091	\$ 99,412,500	\$ -	\$ -	\$ -
CONCORD- LEXINGTON- LINCOLN- RESURFACING AND RELATED WORK ON ROUTE 2A	1: Reliability	608495	\$ 3,743,250	\$ -	\$ -	\$ -
CONCORD- LINCOLN- LIMITED ACCESS HIGHWAY IMPROVEMENTS AT ROUTE 2 & 2A, BETWEEN CROSBY'S CORNER & BEDFORD ROAD, INCLUDES C-19-024	2: Modernization	602984	\$ 45,725,520	\$ 42,692,621	\$ 3,032,900	\$ -

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CONCORD- RECONSTRUCTION & WIDENING ON ROUTE 2, FROM SANDY POND ROAD TO BRIDGE OVER MBTA/B&M RAILROAD	3: Expansion	608015	\$ 8,000,000	\$ -	\$ -	\$ -
CONCORD- RESURFACING & RELATED WORK ON ROUTE 2	1: Reliability	608220	\$ 1,786,400	\$ -	\$ -	\$ 1,786,400
CONCORD- RESURFACING AND RELATED WORK ON ROUTE 2	1: Reliability	608478	\$ 5,148,000	\$ -	\$ -	\$ 3,331,059
CUMMINGTON- BRIDGE BETTERMENT, C-21-002, ROUTES 9 & 112 OVER WESTFIELD RIVER	1: Reliability	605452	\$ 3,461,500	\$ -	\$ -	\$ -
CUMMINGTON- BRIDGE MAINTENANCE, C-21-025, ROUTE 9 OVER THE WESTFIELD RIVER	1: Reliability	607939	\$ 318,120	\$ -	\$ -	\$ 318,120
CUMMINGTON- RETAINING WALL REPLACEMENT ON ROUTE 9 ADJACENT TO SWIFT RIVER	2: Modernization	606797	\$ 1,521,667	\$ -	\$ -	\$ -
DALTON- BRIDGE MAINTENANCE, D-01-005, ROUTE 8 (MAIN STREET) OVER EAST BRANCH HOUSATONIC RIVER	1: Reliability	607511	\$ 717,368	\$ -	\$ 358,684	\$ 358,684
DALTON- RECONSTRUCTION OF HOUSATONIC STREET, FROM ROUTE 8 & 9 TO ROUTE 8	2: Modernization	602280	\$ 10,558,564	\$ 758,564	\$ 5,800,000	\$ 4,000,000
DANVERS- BRIDGE REPLACEMENT, D-03-018, ST 128 OVER WATERS RIVER	1: Reliability	607954	\$ 6,315,115	\$ -	\$ -	\$ 6,315,115
DANVERS- MEDFORD- STORMWATER IMPROVEMENTS ALONG ROUTE 1, I-95, I-93	1: Reliability	608131	\$ 2,877,100	\$ 53,390	\$ 2,622,710	\$ 201,000
DANVERS- PEABODY- PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 128	1: Reliability	608453	\$ 9,773,796	\$ -	\$ -	\$ -
DANVERS- RECONSTRUCTION OF LIBERTY STREET, FROM WATER/HIGH STREET INTERSECTION TO PAULINE ROAD, INCLUDES D-03-004 & D-03-014 CULVERTS	3: Expansion	601825	\$ 11,666,894	\$ 9,526,894	\$ 2,110,000	\$ 30,000
DANVERS- RECONSTRUCTION ON COLLINS STREET, FROM SYLVAN STREET TO CENTRE & HOLTEN STREETS, INCLUDES REHAB OF D-03-023	2: Modernization	602310	\$ 5,994,002	\$ -	\$ -	\$ -
DANVERS- ROWLEY- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	1: Reliability	607480	\$ 26,136,000	\$ -	\$ -	\$ -
DANVERS- TOPSFIELD- BOXFORD- ROWLEY- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95	1: Reliability	608378	\$ 16,885,000	\$ -	\$ -	\$ -
DARTMOUTH- IMPROVEMENTS ON GRAND ARMY OF THE REPUBLIC HIGHWAY (U.S. ROUTE 6) AND FAUNCE CORNER ROAD	3: Expansion	605848	\$ 3,668,687	\$ 220,940	\$ 1,625,000	\$ 1,822,747

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DARTMOUTH- INTERSECTION IMPROVEMENTS & RELATED WORK AT CHASE ROAD & OLD WESTPORT ROAD	2: Modernization	607304	\$ 912,467	\$ -	\$ -	\$ -
DARTMOUTH- NEW BEDFORD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-195	1: Reliability	608377	\$ 14,907,200	\$ -	\$ -	\$ 14,907,200
DARTMOUTH- PADANARAM BRIDGE CAUSEWAY RECONSTRUCTION, D-04-002, BRIDGE STREET OVER APPONAGANSETT RIVER	2: Modernization	603893	\$ 9,486,353	\$ 4,266,353	\$ 4,565,000	\$ 655,000
DARTMOUTH- REALIGNMENT OF TUCKER ROAD TO ROUTE 6 AND HATHAWAY ROAD, INCLUDING INTERSECTION SIGNALIZATION	3: Expansion	607871	\$ 4,105,874	\$ -	\$ -	\$ 2,503,582
DARTMOUTH- RECONSTRUCTION OF FAUNCE CORNER ROAD & IMPROVEMENTS TO I-195 RAMPS & INTERSECTIONS, INCLUDES REPLACEMENT OF D-04-016 OVER I-195	3: Expansion	600496	\$ 18,348,187	\$ 12,706,402	\$ 5,641,785	\$ -
DARTMOUTH- STORAGE BUILDING CONSTRUCTION (FAUNCE CORNER DEPOT)	1: Reliability	604135	\$ 1,850,000	\$ -	\$ -	\$ -
DARTMOUTH- WESTPORT- INTERSECTION IMPROVEMENTS @ ROUTE 6 & ROUTE 177	2: Modernization	604087	\$ 528,000	\$ -	\$ -	\$ -
DEDHAM- BRIDGE REPLACEMENT, D-05-003 (33K), NEEDHAM STREET OVER GREAT DITCH	1: Reliability	605883	\$ 2,845,151	\$ 725,151	\$ 1,525,000	\$ 595,000
DEDHAM- BRIDGE REPLACEMENT, D-05-033, PROVIDENCE HIGHWAY OVER MOTHER BROOK; FAP NO. NHP-002S(749)X	1: Reliability	604796	\$ 5,407,741	\$ 2,349,741	\$ 2,500,000	\$ 558,000
DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG BUSSEY STREET, INCLUDING SUPERSTRUCTURE REPLACEMENT, D-05-010, BUSSEY STREET OVER MOTHER BROOK	2: Modernization	607899	\$ 3,642,760	\$ -	\$ -	\$ -
DEDHAM- PEDESTRIAN IMPROVEMENTS ALONG ELM STREET & RUSTCRAFT ROAD CORRIDORS	2: Modernization	607901	\$ 2,081,425	\$ -	\$ -	\$ -
DEERFIELD- BERNARDSTON- GREENFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON ROUTE I-91	1: Reliability	607182	\$ 19,673,738	\$ -	\$ -	\$ 8,884,914
DEERFIELD- BRIDGE REHABILITATION, D-06-044 & D-06-045, ROUTE I-91 (NB & SB) OVER THE DEERFIELD RIVER (STILLWATER ROAD AND LOWER ROAD)	1: Reliability	603478	\$ 37,294,689	\$ 36,513,689	\$ 781,000	\$ -
DEERFIELD- BRIDGE REPLACEMENT, D-06-023, MCCLELLAN FARM ROAD OVER THE B&M RAILROAD	1: Reliability	602320	\$ 6,533,888	\$ -	\$ 576,520	\$ 5,957,369
DEERFIELD- BRIDGE REPLACEMENT, D-06-030, ROUTE 116 OVER THE MILL RIVER	1: Reliability	605732	\$ 2,300,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DEERFIELD- RESURFACING & RELATED WORK ON ROUTE 5 & 10, FROM 265 FT. NORTH OF WELLS CROSS RD. TO THE DEERFIELD RIVER (3.0 MILES)	2: Modernization	607504	\$ 1,496,200	\$ -	\$ -	\$ -
DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES)	2: Modernization	606011	\$ 2,434,168	\$ -	\$ -	\$ 1,861,422
DENNIS- BRIDGE REPLACEMENTS, D-07-001 & D-07-006, UPPER COUNTY ROAD & MAIN STREET (SR 28) OVER SWAN POND RIVER	1: Reliability	605291	\$ 9,008,505	\$ 8,929,505	\$ 79,000	\$ -
DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS ON MAIN STREET (ROUTE 28), FROM DENNIS COMMONS DRIVE TO UPPER COUNTY ROAD	2: Modernization	606707	\$ 5,511,029	\$ -	\$ -	\$ 5,511,029
DENNIS- CORRIDOR AND STREETSCAPE IMPROVEMENTS ON MAIN STREET (ROUTE 28), FROM UNCLE BARNEYS ROAD TO OLD MAIN STREET (PHASE 2)	2: Modernization	608196	\$ 4,125,000	\$ -	\$ -	\$ -
DENNIS- HARWICH- RESURFACING & RELATED WORK ON ROUTE 6	1: Reliability	606179	\$ 2,621,000	\$ 5,000	\$ 2,616,000	\$ -
DENNIS- RECONSTRUCTION ON EAST WEST DENNIS ROAD (ROUTE 134) FROM MAIN STREET (ROUTE 28) TO UPPER COUNTY ROAD	2: Modernization	605375	\$ 3,609,083	\$ 3,591,083	\$ 18,000	\$ -
DENNIS- YARMOUTH- BRIDGE REPLACEMENT, D-07-004=Y-01-003, ROUTE 28 OVER BASS RIVER	1: Reliability	606714	\$ 21,390,000	\$ -	\$ -	\$ -
DENNIS- YARMOUTH- CAPE COD RAIL TRAIL EXTENSION, INCLUDES REPLACING D-07-015, CCRT OVER ROUTE 134 & Y-01-009, CCRT OVER STATION AVENUE	3: Expansion	604488	\$ 6,415,830	\$ 2,320,830	\$ 4,035,000	\$ 60,000
DENNIS- YARMOUTH- CONSTRUCTION OF A MULTI-USE PATH OVER THE BASS RIVER, INCLUDES NEW PEDESTRIAN BRIDGE D-07-007=Y-01-010	1: Reliability	607571	\$ 3,739,217	\$ -	\$ 325,149	\$ 3,414,067
DENNIS- YARMOUTH- RESURFACING AND RELATED WORK ON ROUTE 6	1: Reliability	608409	\$ 2,500,000	\$ -	\$ -	\$ -
DESIGN of the Millers River Greenway to connect the Riverfront Park IN Orange with the Alan Rich Environmental Park IN Athol.	3: Expansion	FR-0004	\$ -	\$ -	\$ -	\$ -
DESIGN work for the Erving-Wendell Bike Path.	3: Expansion	FR-0002	\$ -	\$ -	\$ -	\$ -
DIGHTON- TAUNTON- RESURFACING AND RELATED WORK ON ROUTE 44	1: Reliability	608499	\$ 7,187,040	\$ -	\$ -	\$ -
DISTRICT 1- ADA RETROFITS AT VARIOUS LOCATIONS	2: Modernization	607035	\$ 344,942	\$ -	\$ 119,403	\$ 225,539
DISTRICT 1- ADA RETROFITS AT VARIOUS LOCATIONS	2: Modernization	608225	\$ 546,855	\$ -	\$ -	\$ 546,855

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 1- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	1: Reliability	607622	\$ 702,839	\$ 701,839	\$ 1,000	\$ -
		607859	\$ 450,000	\$ -	\$ -	\$ -
DISTRICT 1- BRIDGE DECK AND JOINT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608290	\$ 1,000,000	\$ -	\$ -	\$ -
DISTRICT 1- BRIDGE RAIL PRESERVATION/BETTERMENT AT VARIOUS LOCATIONS	1: Reliability	607624	\$ 1,830,728	\$ -	\$ -	\$ -
DISTRICT 1- BRIDGE REPAIRS VARIOUS LOCATIONS I-90	1: Reliability	608302	\$ 2,466,000	\$ -	\$ -	\$ 2,466,000
		608305	\$ 3,550,000	\$ -	\$ -	\$ -
		608307	\$ 5,800,000	\$ -	\$ -	\$ -
DISTRICT 1- CATCH BASIN CLEANING AT VARIOUS LOCATIONS	1: Reliability	607911	\$ 427,818	\$ 367,818	\$ 60,000	\$ -
DISTRICT 1- CLEANING & PAINTING STEEL BRIDGES AT VARIOUS LOCATIONS	1: Reliability	607620	\$ 3,188,533	\$ -	\$ -	\$ -
DISTRICT 1- CRACK SEALING AT VARIOUS LOCATIONS	1: Reliability	607621	\$ 459,353	\$ 453,352	\$ 6,000	\$ -
		607858	\$ 115,000	\$ -	\$ -	\$ -
		608284	\$ 350,000	\$ -	\$ -	\$ -
DISTRICT 1- CULVERT AND DRAINAGE REPAIRS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608308	\$ 3,500,000	\$ -	\$ -	\$ -
		608309	\$ 2,000,000	\$ -	\$ -	\$ -
DISTRICT 1- CULVERT AND DRAINAGE REPAIRS AT VARIOUS LOCATIONS ON I-90 (STRUCTURES UNDER 48 INCH DIAMETER)	1: Reliability	607546	\$ 2,320,000	\$ -	\$ -	\$ 2,320,000
DISTRICT 1- CULVERT AND DRAINAGE REPAIRS ON I-90 AT VARIOUS LOCATIONS (STRUCTURES OVER 48 INCH DIAMETER)	1: Reliability	606625	\$ 3,480,000	\$ -	\$ -	\$ 3,480,000
DISTRICT 1- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-90	1: Reliability	607971	\$ 26,675,524	\$ -	\$ 8,002,657	\$ 18,672,867
DISTRICT 1- DISTRICT 2- BORINGS & GEOTECHNICAL TESTING & RELATED WORK AT VARIOUS LOCATIONS	1: Reliability	607530	\$ 31,339	\$ 5,617	\$ 25,722	\$ -
DISTRICT 1- DISTRICT 2- SIGNAL UPGRADES WITH FLASHING YELLOW ARROWS AT VARIOUS LOCATIONS (PHASE II)	2: Modernization	608110	\$ 490,149	\$ 192,775	\$ 315,000	\$ (17,627)
DISTRICT 1- DRAINAGE REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	1: Reliability	607603	\$ 1,299,569	\$ 1,279,569	\$ 20,000	\$ -
DISTRICT 1- DRAINAGE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607853	\$ 250,000	\$ -	\$ -	\$ -
		608285	\$ 500,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 1- FABRICATION AND INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE SIGNS	1: Reliability	607600	\$ 290,508	\$ 135,508	\$ 155,000	\$ -
		607845	\$ 125,000	\$ -	\$ -	\$ -
DISTRICT 1- FACILITIES REPAIR AT VARIOUS LOCATIONS	1: Reliability	607605	\$ 569,377	\$ 349,377	\$ 220,000	\$ -
DISTRICT 1- FACILITIES ROOF REPAIR & REPLACEMENT AT VARIOUS LOCATIONS	1: Reliability	608286	\$ 200,000	\$ -	\$ -	\$ -
DISTRICT 1- GUARD RAIL REPAIRS AND UPGRADES AT VARIOUS LOCATIONS	1: Reliability	607772	\$ 393,508	\$ 318,508	\$ 75,000	\$ -
DISTRICT 1- LANDSCAPE IMPROVEMENTS AT DISTRICT ADMINISTRATION BUILDING	1: Reliability	607623	\$ 95,114	\$ -	\$ -	\$ -
DISTRICT 1- RESURFACING AND RELATED WORK AT VARIOUS LOCATIONS	1: Reliability	607718	\$ 2,700,000	\$ -	\$ -	\$ -
DISTRICT 1- RESURFACING AT VARIOUS LOCATIONS	1: Reliability	606768	\$ 9,042,702	\$ 6,432,747	\$ 2,609,955	\$ -
DISTRICT 1- RESURFACING AT VARIOUS LOCATIONS ON I-90	1: Reliability	607547	\$ 8,400,000	\$ -	\$ -	\$ 5,478,261
DISTRICT 1- ROADWAY REPAIRS AND SLOPE STABILIZATION AT VARIOUS LOCATIONS	1: Reliability	608287	\$ 1,125,000	\$ -	\$ -	\$ -
DISTRICT 1- ROADWAY REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607602	\$ 1,913,386	\$ 1,815,793	\$ 97,593	\$ -
	2: Modernization	607846	\$ 850,731	\$ -	\$ -	\$ -
DISTRICT 1- SCHEDULED & EMERGENCY BRIDGE DECK AND JOINT REPAIRS AT VARIOUS LOCATIONS I-90	1: Reliability	607857	\$ 1,574,852	\$ -	\$ 926,384	\$ 648,469
DISTRICT 1- SCHEDULED & EMERGENCY FACILITY REPAIRS & IMPROVEMENTS AT VARIOUS LOCATIONS	1: Reliability	607850	\$ 110,000	\$ -	\$ -	\$ -
DISTRICT 1- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607855	\$ 605,632	\$ -	\$ -	\$ -
DISTRICT 1- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607607	\$ 2,118,950	\$ 1,926,393	\$ 192,557	\$ -
DISTRICT 1- SCHEDULED & EMERGENCY SUPERSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607639	\$ 1,563,551	\$ 632,603	\$ 930,948	\$ -
DISTRICT 1- SCHEDULED & EMERGENCY SUPER-STRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608289	\$ 1,125,000	\$ -	\$ -	\$ -
DISTRICT 1- SCHEDULED & EMERGENCY SUPERSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607856	\$ 656,030	\$ -	\$ -	\$ -
DISTRICT 1- SCHEDULED AND EMERGENCY BRIDGE DECK AND JOINT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607625	\$ 2,525,849	\$ 1,619,849	\$ 906,000	\$ -
DISTRICT 1- SCHEDULED AND EMERGENCY BRIDGE SUBSTRUCTURE, DECK & JOINT REPAIRS ON I-90 TURNPIKE	1: Reliability	607767	\$ 3,797,451	\$ -	\$ 2,233,794	\$ 1,563,656

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 1- SCHEDULED AND EMERGENCY SUB-STRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608288	\$ 1,000,000	\$ -	\$ -	\$ -
DISTRICT 1- SIDEWALK REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607601	\$ 679,403	\$ 311,329	\$ 310,056	\$ 58,019
	2: Modernization	607851	\$ 157,120	\$ -	\$ -	\$ -
DISTRICT 1- STATE HIGHWAY RESURFACING AT VARIOUS LOCATIONS	1: Reliability	608293	\$ 1,532,478	\$ -	\$ -	\$ -
DISTRICT 1- TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	1: Reliability	607599	\$ 202,461	\$ 152,461	\$ 50,000	\$ -
DISTRICT 1- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATIONS	2: Modernization	607912	\$ 586,887	\$ 251,887	\$ 335,000	\$ -
DISTRICT 1- TREE TRIMMING & SIGHT DISTANCE CLEARING AT VARIOUS LOCATIONS	1: Reliability	607606	\$ 758,750	\$ 634,305	\$ 124,445	\$ -
DISTRICT 1- TREE TRIMMING AND REMOVAL AT VARIOUS LOCATIONS	1: Reliability	607854	\$ 125,000	\$ -	\$ -	\$ -
DISTRICT 1- VEGETATION SPRAYING AT VARIOUS LOCATIONS ON I-90	1: Reliability	607544	\$ 102,765	\$ 46,344	\$ 35,868	\$ 20,553
DISTRICT 1- VEGETATIVE SPRAYING ON I-90	1: Reliability	608304	\$ 162,400	\$ -	\$ -	\$ 162,400
DISTRICT 2- ADA RETROFITS AT VARIOUS LOCATIONS	2: Modernization	607036	\$ 938,880	\$ -	\$ 341,411	\$ 597,469
		608226	\$ 820,277	\$ -	\$ -	\$ 820,277
DISTRICT 2- ADA RETROFITS AT VARIOUS LOCATIONS	2: Modernization	607015	\$ 858,944	\$ 490,944	\$ 368,000	\$ -
DISTRICT 2- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	1: Reliability	607741	\$ 915,623	\$ 527,037	\$ 300,000	\$ 88,585
		608515	\$ 850,000	\$ -	\$ -	\$ -
DISTRICT 2- BARRIER PIER PROTECTION AT VARIOUS LOCATIONS ON I-90	1: Reliability	608323	\$ 3,570,339	\$ -	\$ -	\$ 3,570,339
DISTRICT 2- BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607576	\$ 2,801,698	\$ 2,601,000	\$ 200,698	\$ -
		607746	\$ 872,650	\$ -	\$ -	\$ -
DISTRICT 2- BRIDGE SHIELDING INSTALLATION AND SHORING (CRIBBING) TOWER AT VARIOUS LOCATIONS	1: Reliability	607751	\$ 346,529	\$ 346,023	\$ 506	\$ -
		608531	\$ 262,000	\$ -	\$ -	\$ -
DISTRICT 2- CATCH BASIN CLEANING AT VARIOUS LOCATIONS	1: Reliability	607612	\$ 802,754	\$ 748,754	\$ 54,000	\$ -
		608558	\$ 350,000	\$ -	\$ -	\$ -
DISTRICT 2- CONSTRUCTION OF A STORAGE BUILDING AT THE DEERFIELD DEPOT	1: Reliability	607983	\$ 187,565	\$ -	\$ -	\$ -
DISTRICT 2- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-90	1: Reliability	607580	\$ 18,742,335	\$ -	\$ 6,747,240	\$ 11,995,094

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 2- DRAINAGE BETTERMENT & CULVERT REPAIR AT VARIOUS LOCATIONS	1: Reliability	607611	\$ 3,394,962	\$ 3,062,317	\$ 333,000	\$ (355)
		607747	\$ 1,380,000	\$ -	\$ -	\$ -
DISTRICT 2- DRAINAGE BETTERMENT & CULVERT REPAIR AT VARIOUS LOCATIONS	1: Reliability	608459	\$ 850,000	\$ -	\$ -	\$ -
DISTRICT 2- EMERGENCY REPAIRS TO TRAFFIC SIGNALS AT VARIOUS LOCATIONS	2: Modernization	607503	\$ 145,279	\$ 115,279	\$ 30,000	\$ -
DISTRICT 2- FABRICATION AND INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS	1: Reliability	608154	\$ 316,270	\$ -	\$ -	\$ -
DISTRICT 2- FACILITY REPAIR AT VARIOUS LOCATIONS	1: Reliability	607615	\$ 717,050	\$ 582,182	\$ 174,000	\$ (39,132)
		608537	\$ 350,000	\$ -	\$ -	\$ -
DISTRICT 2- FENCE REPAIRS & UPGRADES AT VARIOUS LOCATIONS	1: Reliability	607400	\$ 440,628	\$ 346,146	\$ 80,000	\$ 14,482
		607864	\$ 170,020	\$ -	\$ -	\$ -
		608294	\$ 160,000	\$ -	\$ -	\$ -
DISTRICT 2- GUARDRAIL REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607399	\$ 1,530,212	\$ 1,310,308	\$ 170,000	\$ 49,904
		607865	\$ 268,886	\$ -	\$ -	\$ -
		608291	\$ 253,000	\$ -	\$ -	\$ -
DISTRICT 2- HIGHWAY CLEANING ON SECTIONS OF I-91 & I-291	1: Reliability	607618	\$ 90,582	\$ -	\$ -	\$ -
DISTRICT 2- HIGHWAY LIGHTING REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607279	\$ 903,004	\$ 770,314	\$ 127,690	\$ 5,000
		607868	\$ 450,000	\$ -	\$ -	\$ -
		608153	\$ 402,000	\$ -	\$ -	\$ -
DISTRICT 2- HOT MIX ASPHALT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607750	\$ 847,025	\$ 597,233	\$ 249,792	\$ -
		608527	\$ 498,000	\$ -	\$ -	\$ -
DISTRICT 2- IMPACT ATTENUATOR REPAIR (CRASH CUSHIONS) AT VARIOUS LOCATIONS	1: Reliability	607283	\$ 171,345	\$ 118,961	\$ 53,000	\$ (616)
		607866	\$ 78,270	\$ -	\$ -	\$ -
		608156	\$ 80,000	\$ -	\$ -	\$ -
DISTRICT 2- INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE SIGNS	1: Reliability	607278	\$ 469,282	\$ 450,282	\$ 19,000	\$ -
DISTRICT 2- INSTALLATION OF REFLECTORIZED REFERENCE LOCATION SIGNS AT VARIOUS LOCATIONS	1: Reliability	605405	\$ 200,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 2- ITS EQUIPMENT MAINTENANCE AT VARIOUS LOCATIONS	2: Modernization	607290	\$ 138,598	\$ 100,598	\$ 38,000	\$ -
DISTRICT 2- NON-ROUTINE & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607577	\$ 6,844,991	\$ 5,959,991	\$ 885,000	\$ -
		607743	\$ 869,650	\$ -	\$ -	\$ -
DISTRICT 2- RECONSTRUCTION OF DRAINAGE STRUCTURES AT VARIOUS LOCATIONS	1: Reliability	607613	\$ 1,646,555	\$ 1,476,234	\$ 169,000	\$ 1,321
		608500	\$ 350,000	\$ -	\$ -	\$ -
DISTRICT 2- REPLACEMENT OF RAISED PAVEMENT MARKERS WITH NEW SLOTTED PAVEMENT MARKERS AT VARIOUS LOCATIONS	1: Reliability	608516	\$ 260,000	\$ -	\$ -	\$ -
DISTRICT 2- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS	1: Reliability	607749	\$ 2,257,182	\$ 1,057,182	\$ 1,200,000	\$ -
		608512	\$ 1,750,000	\$ -	\$ -	\$ -
DISTRICT 2- SCOUR COUNTERMEASURES & SUBSTRUCTURE MAINTENANCE OF D-06-002=G-12-003, M-27-022=P-01-033, P-01-013, W-19-005, W-39-007	1: Reliability	603935	\$ 3,396,525	\$ -	\$ -	\$ -
DISTRICT 2- STRUCTURAL REPAIRS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608322	\$ 4,148,740	\$ -	\$ -	\$ 4,148,740
DISTRICT 2- SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607744	\$ 934,775	\$ 834,775	\$ 100,000	\$ -
DISTRICT 2- SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608321	\$ 2,880,606	\$ -	\$ -	\$ 2,880,606
DISTRICT 2- SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608532	\$ 869,500	\$ -	\$ -	\$ -
DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS	1: Reliability	607468	\$ 2,471,104	\$ 1,445,104	\$ 1,026,000	\$ -
		607516	\$ 1,646,466	\$ -	\$ 387,404	\$ 1,259,062
DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2017)	1: Reliability	607517	\$ 1,650,969	\$ -	\$ -	\$ 1,650,969
DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2018)	1: Reliability	607959	\$ 1,544,563	\$ -	\$ -	\$ 1,544,563
DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE AT VARIOUS LOCATIONS (2019)	1: Reliability	608251	\$ 2,187,900	\$ -	\$ -	\$ 2,187,900
DISTRICT 2- SYSTEMATIC BRIDGE MAINTENANCE ON I-391, ROUTE 2, ROUTE 5, ROUTE 9 AND ROUTE 57 CORRIDOR	1: Reliability	607515	\$ 1,826,560	\$ 847,560	\$ 979,000	\$ -
DISTRICT 2- TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	1: Reliability	607617	\$ 2,029,700	\$ 1,674,540	\$ 350,000	\$ 5,160
		608511	\$ 430,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 2- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATIONS	2: Modernization	608155	\$ 390,000	\$ -	\$ -	\$ -
DISTRICT 2- TREE REMOVAL & SIGHT DISTANCE CLEARANCE AT VARIOUS LOCATIONS	1: Reliability	607614	\$ 2,546,363	\$ 2,152,289	\$ 445,000	\$ (50,927)
		607742	\$ 1,360,000	\$ -	\$ -	\$ -
		608508	\$ 1,060,000	\$ -	\$ -	\$ -
DISTRICT 2- VEGETATION MANAGEMENT AT VARIOUS LOCATIONS	1: Reliability	607619	\$ 123,120	\$ 110,000	\$ 13,120	\$ -
DISTRICT 3 - HOT MIX ASPHALT AND BERM REPAIR	1: Reliability	608427	\$ 799,997	\$ -	\$ -	\$ -
DISTRICT 3 - SALT SHED REPAIRS	1: Reliability	607944	\$ 300,000	\$ -	\$ -	\$ -
DISTRICT 3- ADA RETROFITS AT VARIOUS LOCATIONS	2: Modernization	607038	\$ 1,267,204	\$ -	\$ -	\$ 1,267,204
DISTRICT 3- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	1: Reliability	607815	\$ 1,905,008	\$ 1,080,008	\$ 825,000	\$ -
		608425	\$ 1,500,000	\$ -	\$ -	\$ -
DISTRICT 3- BORINGS & GEOTECHNICAL TESTING & RELATED WORK AT VARIOUS LOCATIONS	1: Reliability	607262	\$ 187,179	\$ 10,000	\$ 177,179	\$ -
DISTRICT 3- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS	1: Reliability	607905	\$ 1,491,188	\$ -	\$ -	\$ 1,491,188
DISTRICT 3- CLEAN & PAINT STRUCTURAL STEEL BRIDGES ALONG I-90	1: Reliability	607552	\$ 2,480,000	\$ 300,000	\$ 2,180,000	\$ -
DISTRICT 3- CONCRETE MEDIAN BARRIER COATING AT VARIOUS LOCATION ON I-90	1: Reliability	608318	\$ 691,477	\$ 61,477	\$ 630,000	\$ -
DISTRICT 3- CONCRETE MEDIAN BARRIER COATING AT VARIOUS LOCATIONS ON I-90	1: Reliability	608316	\$ 615,692	\$ -	\$ -	\$ 615,692
DISTRICT 3- CRACK SEALING AND ROUTING AT VARIOUS LOCATIONS	1: Reliability	607699	\$ 500,000	\$ -	\$ -	\$ -
DISTRICT 3- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-90	1: Reliability	607581	\$ 67,807,129	\$ -	\$ 18,985,996	\$ 48,821,133
DISTRICT 3- DRAINAGE AND CULVERT REPAIRS AND IMPROVEMENTS	1: Reliability	607811	\$ 872,000	\$ 100,000	\$ 772,000	\$ -
DISTRICT 3- DRAINAGE REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	1: Reliability	607949	\$ 1,000,000	\$ -	\$ -	\$ -
DISTRICT 3- DRAINAGE STRUCTURE AND PIPE CLEANING AT VARIOUS LOCATIONS	1: Reliability	607806	\$ 1,575,106	\$ 925,106	\$ 650,000	\$ -
		607942	\$ 800,000	\$ -	\$ -	\$ -
DISTRICT 3- DRAINAGE SYSTEM REPAIRS & IMPROVEMENTS AT VARIOUS LOCATIONS	1: Reliability	607662	\$ 1,776,382	\$ 1,151,382	\$ 625,000	\$ -
DISTRICT 3- ELASTOMERIC PROTECTIVE COATING APPLICATION TO CONCRETE SURFACES	1: Reliability	607655	\$ 1,502,520	\$ 779,114	\$ 723,406	\$ -
DISTRICT 3- EMERGENCY & SCHEDULED SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	606684	\$ 2,569,836	\$ 2,489,214	\$ 80,622	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 3- FABRICATION AND INSTALLATION OF OVERHEAD AND GROUND MOUNTED SIGNS AT VARIOUS LOCATIONS	1: Reliability	607945	\$ 411,257	\$ 411,257	\$ -	\$ -
DISTRICT 3- FACILITY REPAIR AT VARIOUS LOCATIONS	1: Reliability	607957	\$ 600,000	\$ -	\$ -	\$ -
		608430	\$ 400,000	\$ -	\$ -	\$ -
DISTRICT 3- FACILITY REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607816	\$ 576,213	\$ 301,213	\$ 275,000	\$ -
DISTRICT 3- FENCE REPAIRS & IMPROVEMENTS AT VARIOUS LOCATIONS	1: Reliability	607766	\$ 2,000,000	\$ -	\$ -	\$ -
DISTRICT 3- FENCE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607807	\$ 230,722	\$ 210,722	\$ 20,000	\$ -
		607943	\$ 300,000	\$ -	\$ -	\$ -
DISTRICT 3- FENCE REPLACEMENT ON I-495 AND I-395	1: Reliability	607698	\$ 2,300,000	\$ -	\$ -	\$ -
DISTRICT 3- GUARDRAIL & END TREATMENT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607765	\$ 1,200,000	\$ -	\$ -	\$ -
		607817	\$ 1,212,105	\$ 1,385,812	\$ (173,708)	\$ -
DISTRICT 3- GUARDRAIL AND END TREATMENTS AT VARIOUS LOCATIONS	1: Reliability	607697	\$ 1,200,000	\$ -	\$ -	\$ -
		607958	\$ 500,000	\$ -	\$ -	\$ -
DISTRICT 3- GUARDRAIL AND FENCING INSTALLATION AT VARIOUS LOCATIONS	1: Reliability	608426	\$ 1,500,000	\$ -	\$ -	\$ -
DISTRICT 3- HIGHWAY LIGHTING AT VARIOUS LOCATIONS	1: Reliability	607427	\$ 718,069	\$ 713,069	\$ 5,000	\$ -
		607938	\$ 443,821	\$ 443,821	\$ -	\$ -
DISTRICT 3- HOT MIX ASPHALT AND BERM REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607952	\$ 1,200,000	\$ -	\$ -	\$ -
DISTRICT 3- HOT MIX ASPHALT PAVEMENT & BERM REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607814	\$ 4,023,644	\$ 3,873,644	\$ 150,000	\$ -
DISTRICT 3- HQ OFFICE RENOVATIONS	1: Reliability	607353	\$ 1,495,000	\$ -	\$ -	\$ -
DISTRICT 3- IMPROVEMENT AND REFURBISHMENT OF CRASH CUSHIONS AT VARIOUS LOCATIONS	1: Reliability	607812	\$ 130,230	\$ 52,230	\$ 72,000	\$ 6,000
DISTRICT 3- INSTALLATION OF CCTV CAMERAS AND VMS ON I-290, BETWEEN I-495 AND I-90	2: Modernization	607484	\$ 2,921,604	\$ 140,300	\$ 1,210,000	\$ 1,571,304
DISTRICT 3- INSTALLATION OF RECESSED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	1: Reliability	606038	\$ 1,210,000	\$ -	\$ -	\$ -
DISTRICT 3- LEDGE REMOVAL ON ROUTE I-290 & I-495	2: Modernization	604340	\$ 3,750,000	\$ -	\$ -	\$ -
DISTRICT 3- MILLING AND RESURFACING AT VARIOUS LOCATIONS	1: Reliability	608431	\$ 2,400,000	\$ -	\$ -	\$ -
DISTRICT 3- PAVEMENT MARKINGS APPLICATION AT VARIOUS LOCATIONS	1: Reliability	607956	\$ 2,000,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 3- REFURBISHMENT OF CRASH CUSHION SYSTEMS AT VARIOUS LOCATIONS	1: Reliability	607950	\$ 400,000	\$ -	\$ -	\$ -
DISTRICT 3- REPAIR OF SALT SHEDS AT VARIOUS LOCATIONS	1: Reliability	608429	\$ 400,000	\$ -	\$ -	\$ -
DISTRICT 3- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS (AREA B)	1: Reliability	607666	\$ 9,780,237	\$ 9,779,356	\$ 880	\$ -
DISTRICT 3- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS (AREA C)	1: Reliability	607667	\$ 4,086,220	\$ 4,086,120	\$ 100	\$ -
DISTRICT 3- RESURFACING AND RELATED WORK AT VARIOUS LOCATIONS	1: Reliability	607946	\$ 2,000,000	\$ -	\$ -	\$ -
DISTRICT 3- SALT SHED REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	1: Reliability	607808	\$ 675,393	\$ 605,393	\$ 70,000	\$ -
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIR AT VARIOUS LOCATIONS	1: Reliability	607387	\$ 3,641,475	\$ 2,562,598	\$ 1,078,877	\$ -
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607659	\$ 3,750,821	\$ 2,871,205	\$ 879,616	\$ -
		607970	\$ 4,508,476	\$ -	\$ -	\$ -
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS ALONG I-90	1: Reliability	607554	\$ 2,422,159	\$ 1,275,700	\$ 1,146,459	\$ -
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608328	\$ 2,086,800	\$ -	\$ 758,836	\$ 1,327,964
		608329	\$ 3,006,000	\$ -	\$ -	\$ 3,006,000
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE STRUCTURAL AND SUBSTRUCTURAL REPAIRS AND RELATED WORK AT VARIOUS LOCATIONS ALONG I-90	1: Reliability	607555	\$ 2,303,887	\$ 10,000	\$ 1,603,887	\$ 690,000
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607388	\$ 4,330,675	\$ 280,000	\$ 3,750,000	\$ 300,675
DISTRICT 3- SCHEDULED & EMERGENCY STRUCTURAL & SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607907	\$ 2,670,583	\$ 848,841	\$ 1,821,742	\$ -
DISTRICT 3- SCHEDULED & EMERGENCY TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	1: Reliability	606680	\$ 251,955	\$ 44,098	\$ 207,857	\$ -
		607947	\$ 206,060	\$ 412,121	\$ -	\$ -
DISTRICT 3- SCHEDULED AND EMERGENCY GUARDRAIL REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS ALONG INTERSTATE 90.	1: Reliability	608340	\$ 957,205	\$ 60,000	\$ 657,205	\$ 240,000
DISTRICT 3- SIDEWALK REPAIRS AT VARIOUS LOCATIONS	2: Modernization	607663	\$ 1,750,653	\$ -	\$ -	\$ -
DISTRICT 3- SIGNAL BETTERMENT & RELATED WORK AT VARIOUS LOCATIONS	2: Modernization	607665	\$ 319,099	\$ 39,099	\$ 280,000	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 3- SIGNAL UPGRADES WITH FLASHING YELLOW ARROWS AT VARIOUS LOCATIONS (PHASE II)	2: Modernization	608111	\$ 399,417	\$ 87,522	\$ 200,000	\$ 111,895
DISTRICT 3- STEEL BUILDING REPAIRS AND ROOF REPLACEMENT AT VARIOUS LOCATIONS	1: Reliability	607724	\$ 800,000	\$ -	\$ -	\$ -
DISTRICT 3- SUBSTRUCTURE AND STRUCTURAL BRIDGE REPAIRS ALONG I-90	1: Reliability	608330	\$ 3,157,450	\$ -	\$ -	\$ 3,157,450
DISTRICT 3- TRAFFIC SIGNAL BETTERMENT AND MAINTENANCE AT VARIOUS LOCATIONS	2: Modernization	607937	\$ 1,093,090	\$ -	\$ -	\$ -
DISTRICT 3- TRAFFIC SIGNAL CONTROLLER CABINET & MISCELLANEOUS MATERIAL PURCHASE & INSTALLATION	2: Modernization	606049	\$ 2,055,792	\$ 20,792	\$ 2,035,000	\$ -
DISTRICT 3- TREE CLEARING AND TRIMMING AT VARIOUS LOCATIONS	1: Reliability	607664	\$ 1,646,369	\$ 1,046,369	\$ 600,000	\$ -
DISTRICT 3- TREE TRIMMING AND REMOVAL AT VARIOUS LOCATIONS	1: Reliability	607813	\$ 1,000,000	\$ -	\$ -	\$ -
		607951	\$ 1,200,000	\$ -	\$ -	\$ -
		608428	\$ 1,000,000	\$ -	\$ -	\$ -
DISTRICT 3- VEGETATION MANAGEMENT AT VARIOUS LOCATIONS	1: Reliability	607668	\$ 597,667	\$ 357,667	\$ 240,000	\$ -
		607810	\$ 350,000	\$ -	\$ -	\$ -
		607948	\$ 750,000	\$ -	\$ -	\$ -
DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	2: Modernization	607039	\$ 1,182,720	\$ -	\$ -	\$ 1,182,720
DISTRICT 4- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	1: Reliability	607451	\$ 1,253,159	\$ 1,249,927	\$ 3,232	\$ -
		608463	\$ 1,250,000	\$ -	\$ -	\$ -
DISTRICT 4- BRIDGE CLEANING & RELATED WORK AT VARIOUS LOCATIONS	1: Reliability	607973	\$ 534,875	\$ 350,275	\$ 184,600	\$ -
DISTRICT 4- BRIDGE CLEANING AND DRAINAGE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608505	\$ 600,000	\$ -	\$ -	\$ -
DISTRICT 4- BRIDGE DECK WEARING SURFACE REPLACEMENT AND RELATED REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608503	\$ 3,200,000	\$ -	\$ -	\$ -
DISTRICT 4- BRIDGE SUBSTRUCTURE REPAIRS AND RELATED WORK AT VARIOUS LOCATIONS ALONG I-93, I-95 & I-495	1: Reliability	607505	\$ 2,989,859	\$ 2,450,584	\$ 539,275	\$ -
DISTRICT 4- DISTRICT 6- IMPLEMENTATION OF FLASHING YELLOW ARROWS	2: Modernization	608269	\$ 353,344	\$ 26,671	\$ 326,673	\$ -
DISTRICT 4- DRAINAGE STRUCTURE & SYSTEMS CLEANING AT VARIOUS LOCATIONS	1: Reliability	607962	\$ 243,479	\$ 173,125	\$ 70,354	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 4- DRAINAGE STRUCTURE CLEANING AT VARIOUS LOCATIONS	1: Reliability	608065	\$ 488,175	\$ 95,000	\$ 373,175	\$ 20,000
DISTRICT 4- DRAINAGE STRUCTURE REBUILD AT VARIOUS LOCATIONS	1: Reliability	608462	\$ 500,000	\$ -	\$ -	\$ -
DISTRICT 4- DRAINAGE STRUCTURE RECONSTRUCTION AT VARIOUS LOCATIONS	1: Reliability	608272	\$ 361,031	\$ 50,000	\$ 300,000	\$ 11,031
DISTRICT 4- DRAINAGE STRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607963	\$ 890,612	\$ 890,496	\$ 116	\$ -
DISTRICT 4- FABRICATION & INSTALLATION OF OVERHEAD & GROUND MOUNTED SIGNS AT VARIOUS LOCATIONS	1: Reliability	607593	\$ 1,027,961	\$ 578,811	\$ 449,150	\$ -
DISTRICT 4- FACILITY REPAIR & IMPROVEMENT	1: Reliability	608277	\$ 750,000	\$ -	\$ -	\$ -
DISTRICT 4- FACILITY REPAIR & IMPROVEMENT AT VARIOUS LOCATIONS	1: Reliability	607961	\$ 1,274,029	\$ 1,238,529	\$ 35,500	\$ -
DISTRICT 4- FENCE REPAIR AT VARIOUS LOCATIONS	1: Reliability	607966	\$ 171,658	\$ 101,658	\$ 50,000	\$ 20,000
DISTRICT 4- HIGH FRICTION SURFACE TREATMENT AND RELATED WORK AT 3 LOCATIONS	1: Reliability	608152	\$ 2,318,486	\$ 397,883	\$ 1,920,603	\$ -
DISTRICT 4- HIGHWAY LIGHTING AT VARIOUS LOCATIONS	1: Reliability	607978	\$ 1,027,302	\$ 799,631	\$ 227,671	\$ -
DISTRICT 4- HIGHWAY LIGHTING BRANCH CIRCUIT RE-CABLING, FROM SIX (6) LIGHTING LOAD CENTERS ALONG ROUTE I-95 (128), FROM LEXINGTON TO WOBURN	1: Reliability	607700	\$ 1,546,981	\$ 412,654	\$ 1,134,327	\$ -
DISTRICT 4- HIGHWAY SWEEPING AT VARIOUS LOCATIONS	1: Reliability	608064	\$ 470,612	\$ 265,132	\$ 205,480	\$ -
DISTRICT 4- IMPACT ATTENUATOR REPAIR AT VARIOUS LOCATIONS	1: Reliability	607592	\$ 368,894	\$ 367,266	\$ 1,627	\$ -
DISTRICT 4- ITS CONSTRUCTION ON I-95, FROM EXIT 60 (SALISBURY) TO ROUTE 128 (PEABODY) 25.8 MILES	2: Modernization	608141	\$ 5,729,167	\$ -	\$ -	\$ 2,765,805
DISTRICT 4- MEDFORD DEPOT RELOCATION	1: Reliability	607880	\$ 2,300,000	\$ -	\$ -	\$ -
DISTRICT 4- PAVEMENT PRESERVATION AT VARIOUS LOCATIONS	1: Reliability	607967	\$ 1,025,420	\$ 675,420	\$ 330,000	\$ 20,000
DISTRICT 4- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS	1: Reliability	607594	\$ 6,813,538	\$ 5,272,532	\$ 1,541,006	\$ -
		607721	\$ 3,759,649	\$ 3,007,696	\$ 751,953	\$ -
DISTRICT 4- RETROREFLECTIVE SIGN UPGRADES ON SECONDARY ROADS	1: Reliability	608398	\$ 1,311,760	\$ -	\$ 154,325	\$ 1,157,435
DISTRICT 4- ROADWAY REPAIR AT VARIOUS LOCATIONS	1: Reliability	608040	\$ 355,929	\$ 256,851	\$ 99,077	\$ -
DISTRICT 4- SALT SHED IMPROVEMENTS & REPAIR AT VARIOUS LOCATIONS	1: Reliability	607702	\$ 1,411,466	\$ 1,266,466	\$ 145,000	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 4- SALT SHED REPAIR AT VARIOUS LOCATIONS	1: Reliability	608276	\$ 750,000	\$ -	\$ -	\$ -
DISTRICT 4- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607574	\$ 5,486,380	\$ 4,948,219	\$ 538,161	\$ -
		607647	\$ 3,712,762	\$ 3,712,762	\$ (0)	\$ -
DISTRICT 4- SCHEDULED & EMERGENCY BRIDGE STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	1: Reliability	605961	\$ 7,556,005	\$ 7,551,005	\$ 5,000	\$ -
DISTRICT 4- SCHEDULED & EMERGENCY DRAINAGE REPAIR & IMPROVEMENTS AT VARIOUS LOCATIONS	1: Reliability	607522	\$ 977,037	\$ 617,037	\$ 340,000	\$ 20,000
DISTRICT 4- SCHEDULED & EMERGENCY DRAWBRIDGE OPERATION AND MAINTENANCE AT VARIOUS LOCATIONS	1: Reliability	607852	\$ 5,831,861	\$ 4,691,861	\$ 1,140,000	\$ -
DISTRICT 4- SCHEDULED & EMERGENCY GUARDRAIL REPAIR & IMPROVEMENT AT VARIOUS LOCATIONS	1: Reliability	607964	\$ 843,346	\$ 473,346	\$ 300,000	\$ 70,000
DISTRICT 4- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607972	\$ 3,398,967	\$ 150,000	\$ 1,961,467	\$ 1,287,500
DISTRICT 4- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607648	\$ 3,875,970	\$ 1,007,946	\$ 2,868,024	\$ -
DISTRICT 4- SCHEDULED & EMERGENCY TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	1: Reliability	607974	\$ 552,280	\$ 97,808	\$ 254,692	\$ 199,780
DISTRICT 4- SCHEDULED AND EMERGENCY BRIDGE DECK REPAIRS INCLUDING JOINTS AT VARIOUS LOCATIONS	1: Reliability	608502	\$ 4,800,000	\$ -	\$ -	\$ -
DISTRICT 4- SCHEDULED AND EMERGENCY DRAWBRIDGE OPERATION, REPAIR AND MAINTENANCE AT VARIOUS LOCATIONS	1: Reliability	608501	\$ 5,500,000	\$ -	\$ -	\$ -
DISTRICT 4- SCHEDULED AND EMERGENCY REPAIRS TO IMPACT ATTENUATORS AT VARIOUS LOCATIONS	1: Reliability	608464	\$ 360,000	\$ -	\$ -	\$ -
DISTRICT 4- SCHEDULED AND EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608504	\$ 3,720,000	\$ -	\$ -	\$ -
DISTRICT 4- SIDEWALK REPAIR & IMPROVEMENT AT VARIOUS LOCATIONS	1: Reliability	607965	\$ 470,200	\$ 450,200	\$ 20,000	\$ -
DISTRICT 4- SIDEWALK REPAIR AND UPGRADES AT VARIOUS LOCATIONS	2: Modernization	608520	\$ 500,000	\$ -	\$ -	\$ -
DISTRICT 4- SIGNAL UPGRADES WITH FLASHING YELLOW ARROWS AT VARIOUS LOCATIONS (PHASE II)	2: Modernization	608112	\$ 1,183,178	\$ 670,800	\$ 465,500	\$ 46,878
DISTRICT 4- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATIONS	2: Modernization	607877	\$ 1,595,114	\$ 1,552,644	\$ 42,471	\$ -
DISTRICT 4- TRAFFIC SIGNAL CONTROLLER CABINET & MISCELLANEOUS MATERIALS PURCHASE & INSTALLATION	2: Modernization	606054	\$ 1,771,503	\$ 1,110,753	\$ 660,750	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 4- TREE REMOVAL, TREE TRIMMING & SAFETY SIGHT DISTANCE CLEARING AT VARIOUS LOCATIONS	1: Reliability	608461	\$ 750,000	\$ -	\$ -	\$ -
DISTRICT 4- TREE REMOVAL, TRIMMING & SIGHT DISTANCE CLEARING AT VARIOUS LOCATIONS	1: Reliability	607523	\$ 739,278	\$ 739,268	\$ 10	\$ -
DISTRICT 4- TREE TRIMMING, TREE REMOVAL & SAFETY SIGHT DISTANCE CLEARING AT VARIOUS LOCATIONS	1: Reliability	607792	\$ 988,600	\$ 919,724	\$ 68,876	\$ -
DISTRICT 4- VEGETATION MANAGEMENT AT VARIOUS LOCATIONS	1: Reliability	608194	\$ 300,000	\$ -	\$ -	\$ -
DISTRICT 4- VEGETATION MANAGEMENT/HERBICIDE APPLICATION AT VARIOUS LOCATIONS	1: Reliability	605227	\$ 150,000	\$ -	\$ -	\$ -
DISTRICT 5- ADA RETROFITS AT VARIOUS LOCATIONS	2: Modernization	607019	\$ 1,413,020	\$ 813,020	\$ 600,000	\$ -
		607041	\$ 2,042,040	\$ -	\$ -	\$ 2,042,040
DISTRICT 5- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	1: Reliability	608419	\$ 1,500,000	\$ -	\$ -	\$ -
DISTRICT 5- BORINGS & GEOTECHNICAL TESTING & RELATED WORK AT VARIOUS LOCATIONS	1: Reliability	607467	\$ 26,789	\$ 5,160	\$ 21,629	\$ -
DISTRICT 5- BRIDGE CLEANING ALONG I-495, ROUTE 25, ROUTE 6 & ROUTE 28	1: Reliability	607898	\$ 2,008,518	\$ -	\$ -	\$ 2,008,518
DISTRICT 5- BRIDGE CLEANING AND RELATED WORK ALONG I-495 AND ROUTE 6, ROUTE 25 AND ROUTE 28 CORRIDORS	1: Reliability	607509	\$ 1,818,141	\$ 309,900	\$ 970,000	\$ 538,241
DISTRICT 5- BRIDGE CLEANING AND RELATED WORK ALONG I-95, I-195 AND I-295 CORRIDORS	1: Reliability	607513	\$ 1,862,414	\$ 50,000	\$ 100,000	\$ 1,712,414
DISTRICT 5- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS ALONG THE ROUTE 24 & ROUTE 3 CORRIDORS	1: Reliability	607514	\$ 1,878,502	\$ -	\$ -	\$ 1,878,502
DISTRICT 5- BRIDGE PRESERVATION ON THE I-95, I-195 AND I-295 CORRIDORS	1: Reliability	608232	\$ 1,310,178	\$ -	\$ -	\$ 1,310,178
DISTRICT 5- CATCH BASIN AND PIPE CLEANING AT VARIOUS LOCATIONS	1: Reliability	607832	\$ 881,358	\$ 635,349	\$ 246,009	\$ -
DISTRICT 5- CATCH BASIN AND PIPE CLEANING AT VARIOUS LOCATIONS (AREA D)	1: Reliability	608446	\$ 250,000	\$ -	\$ -	\$ -
DISTRICT 5- DISTRICT 6- ITS CONSTRUCTION ON I-95, FROM CANTON TO ATTLEBORO	2: Modernization	608140	\$ 7,190,142	\$ -	\$ -	\$ 7,190,142
DISTRICT 5- DISTRICT 6- SIGNAL UPGRADES WITH FLASHING YELLOW ARROWS AT VARIOUS LOCATIONS (PHASE II)	2: Modernization	608113	\$ 608,690	\$ 95,678	\$ 375,000	\$ 138,012
DISTRICT 5- DRAINAGE & EROSION REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607726	\$ 432,830	\$ 358,429	\$ 74,401	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 5- DRAINAGE AND EROSION REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608417	\$ 500,000	\$ -	\$ -	\$ -
DISTRICT 5- DRAINAGE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607930	\$ 916,269	\$ 312,971	\$ 573,298	\$ 30,000
DISTRICT 5- DRAWBRIDGE OPERATION, REPAIR & SYSTEMATIC PRESERVATION AT VARIOUS LOCATIONS	1: Reliability	607894	\$ 4,006,522	\$ 1,932,162	\$ 2,074,360	\$ -
		608439	\$ 4,250,000	\$ -	\$ -	\$ -
DISTRICT 5- EMERGENCY & NON-ROUTINE STEEL BEAM REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607897	\$ 3,122,810	\$ 906,085	\$ 1,990,000	\$ 226,725
DISTRICT 5- EMERGENCY & SCHEDULED INSTALLATION OF BRIDGE SHIELDING	1: Reliability	607896	\$ 963,600	\$ 193,715	\$ 651,285	\$ 118,600
DISTRICT 5- FABRICATION AND INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS	1: Reliability	607828	\$ 796,487	\$ 509,000	\$ 287,487	\$ -
DISTRICT 5- FENCE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607921	\$ 209,458	\$ 76,886	\$ 132,572	\$ -
DISTRICT 5- GRANITE BRIDGE RAILING REMOVAL AT VARIOUS LOCATIONS ON ROUTE 6, FROM BOURNE TO BARNSTABLE	1: Reliability	607322	\$ 2,000,000	\$ -	\$ -	\$ -
DISTRICT 5- GUIDE & TRAFFIC SIGN REPLACEMENT & RELATED WORK ON A SECTION OF US ROUTE 6 (MID-CAPE HIGHWAY) AND I-195	1: Reliability	607918	\$ 5,381,709	\$ -	\$ 489,246	\$ 4,892,463
DISTRICT 5- HAZARDOUS TREE REMOVAL AND TRIMMING AT VARIOUS LOCATIONS (AREA A,B,&C)	1: Reliability	607927	\$ 1,780,981	\$ 15,943	\$ 1,270,000	\$ 495,038
DISTRICT 5- HIGHWAY SWEEPING AT VARIOUS LOCATIONS	1: Reliability	608517	\$ 900,000	\$ -	\$ -	\$ -
DISTRICT 5- INSTALLATION AND REPLACEMENT OF DELINEATOR POSTS AT VARIOUS LOCATIONS	1: Reliability	607933	\$ 319,143	\$ 21,000	\$ 250,000	\$ 48,143
DISTRICT 5- INSTALLATION OF RECESSED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	1: Reliability	606068	\$ 1,300,000	\$ -	\$ -	\$ -
DISTRICT 5- ITS CAMERA & VMS CONSTRUCTION ON ROUTE 24, FROM STOUGHTON TO FALL RIVER (37 MILES)	2: Modernization	607483	\$ 3,665,276	\$ 155,361	\$ 3,290,462	\$ 219,453
DISTRICT 5- LITTER REMOVAL AT VARIOUS LOCATIONS (AREA D)	1: Reliability	607631	\$ 274,746	\$ 169,867	\$ 104,879	\$ -
DISTRICT 5- LITTER REMOVAL SERVICES AT VARIOUS LOCATIONS (AREAS A, B, & C)	1: Reliability	607629	\$ 641,085	\$ 492,736	\$ 148,349	\$ -
DISTRICT 5- MAINTENANCE OF LANDSCAPED AREAS AND SPOT CONTROL OF OVERGROWTH AND HAZARDOUS GROWTH AT VARIOUS LOCATIONS	1: Reliability	607837	\$ 750,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 5- MAINTENANCE OF STATE ROADWAYS AT VARIOUS LOCATIONS ON MARTHA'S VINEYARD	1: Reliability	608416	\$ 917,000	\$ -	\$ -	\$ -
DISTRICT 5- MAINTENANCE OF STATE ROADWAYS ON MARTHA'S VINEYARD	1: Reliability	607834	\$ 984,628	\$ 863,239	\$ 121,388	\$ -
DISTRICT 5- MEDIAN DELINEATION REPLACEMENT ON ROUTE 6, FROM DENNIS T.L. TO ORLEANS T.L.	1: Reliability	605906	\$ 3,306,857	\$ 3,301,333	\$ 5,525	\$ -
DISTRICT 5- PAVEMENT REPAIRS AND CRACK SEALING AT VARIOUS LOCATIONS (AREA D)	1: Reliability	607926	\$ 2,072,000	\$ 900,000	\$ 970,000	\$ 202,000
DISTRICT 5- PAVEMENT REPAIRS AND CRACK SEALING AT VARIOUS LOCATIONS (AREAS A, B & C)	1: Reliability	607925	\$ 5,792,723	\$ 3,092,723	\$ 2,200,000	\$ 500,000
DISTRICT 5- PAVEMENT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608039	\$ 2,333,501	\$ 2,133,501	\$ 200,000	\$ -
DISTRICT 5- PRE-ENGINEERED STORAGE FACILITY CONSTRUCTION (WAREHAM DEPOT)	1: Reliability	601599	\$ 800,000	\$ -	\$ -	\$ -
DISTRICT 5- REPAIRS & UPGRADES TO SALT SHED FACILITIES AT VARIOUS LOCATIONS	1: Reliability	607833	\$ 941,813	\$ 726,415	\$ 215,398	\$ -
DISTRICT 5- REPAIRS AND INSTALLATION OF SIDEWALKS AT VARIOUS LOCATIONS	1: Reliability	607924	\$ 935,000	\$ 50,000	\$ 885,000	\$ -
DISTRICT 5- REPAIRS AND UPGRADES TO GUARDRAIL, CABLE & BARRIER SYSTEMS AT VARIOUS LOCATIONS	1: Reliability	607829	\$ 729,581	\$ 593,581	\$ 136,000	\$ -
DISTRICT 5- REPLACEMENT OF RECESSED PAVEMENT MARKERS & LENSES AT VARIOUS LOCATIONS	1: Reliability	607636	\$ 2,250,000	\$ -	\$ -	\$ -
DISTRICT 5- RETROREFLECTIVE SIGN UPGRADE ON SECONDARY ROADS	1: Reliability	607495	\$ 1,211,968	\$ -	\$ 285,169	\$ 926,799
DISTRICT 5- ROADSIDE VEGETATION REMOVAL AT VARIOUS LOCATIONS (AREA D)	1: Reliability	607628	\$ 746,373	\$ 631,948	\$ 114,426	\$ -
DISTRICT 5- ROADSIDE VEGETATION REMOVAL AT VARIOUS LOCATIONS (AREAS A,B, & C)	1: Reliability	607627	\$ 1,579,958	\$ 1,514,958	\$ 65,000	\$ -
DISTRICT 5- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608283	\$ 3,750,000	\$ -	\$ -	\$ -
DISTRICT 5- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS	1: Reliability	606273	\$ 2,123,863	\$ 1,948,000	\$ 175,863	\$ -
DISTRICT 5- SCHEDULED & EMERGENCY BRIDGE JOINT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607389	\$ 1,984,870	\$ 1,967,235	\$ 17,636	\$ -
DISTRICT 5- SCHEDULED & EMERGENCY FACILITY REPAIRS AND UPGRADES AT VARIOUS LOCATIONS	1: Reliability	607923	\$ 571,308	\$ 334,086	\$ 325,000	\$ (87,779)
DISTRICT 5- SCHEDULED & EMERGENCY REPAIRS TO IMPACT ATTENUATORS (SAND BARRELS) AT VARIOUS LOCATIONS	1: Reliability	607931	\$ 165,340	\$ 20,000	\$ 130,340	\$ 15,000

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 5- SCHEDULED & EMERGENCY REPAIRS TO IMPACT ATTENUATORS AT VARIOUS LOCATIONS	1: Reliability	607929	\$ 132,785	\$ 15,000	\$ 78,785	\$ 39,000
DISTRICT 5- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607895	\$ 3,446,010	\$ 2,418,270	\$ 1,027,741	\$ -
DISTRICT 5- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607778	\$ 1,914,616	\$ 1,160,616	\$ 754,000	\$ -
		608440	\$ 2,000,000	\$ -	\$ -	\$ -
DISTRICT 5- SCHEDULED & EMERGENCY TEMPORARY TRAFFIC CONTROL DEVICE INSTALLATION AT VARIOUS LOCATIONS	1: Reliability	607831	\$ 693,912	\$ 503,912	\$ 190,000	\$ -
DISTRICT 5- SCHEDULED AND EMERGENCY CHEMICAL STORAGE SHED AND TANK REPAIRS AT VARIOUS LOCATIONS (INCLUDING MARTHA'S VINEYARD)	1: Reliability	608507	\$ 600,000	\$ -	\$ -	\$ -
DISTRICT 5- SCHEDULED AND EMERGENCY GUARDRAIL AND CABLE BARRIER REPAIRS AT VARIOUS LOCATIONS	1: Reliability	608447	\$ 750,000	\$ -	\$ -	\$ -
DISTRICT 5- SCHEDULED AND EMERGENCY HIGHWAY LIGHTING UPGRADES AT VARIOUS LOCATIONS	1: Reliability	607932	\$ 371,588	\$ 175,000	\$ 150,000	\$ 46,588
DISTRICT 5- SCHEDULED AND EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	1: Reliability	607934	\$ 5,560,474	\$ 300,000	\$ 3,200,000	\$ 2,060,474
DISTRICT 5- SCHEDULED AND EMERGENCY TRAFFIC SIGNAL REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	2: Modernization	608448	\$ 500,000	\$ -	\$ -	\$ -
DISTRICT 5- SCHEDULED AND EMERGENCY TREE TRIMMING & REMOVAL AT VARIOUS LOCATIONS ON MARTHA'S VINEYARD	1: Reliability	608421	\$ 180,000	\$ -	\$ -	\$ -
DISTRICT 5- SIGNAL UPGRADES & LED REPLACEMENTS AT VARIOUS LOCATIONS	2: Modernization	607635	\$ 2,750,000	\$ -	\$ -	\$ -
DISTRICT 5- STREET SWEEPING AT VARIOUS LOCATIONS	1: Reliability	608268	\$ 1,005,841	\$ 608,053	\$ 397,787	\$ -
DISTRICT 5- TRAFFIC SIGNAL CONTROLLER CABINET & MISCELLANEOUS MATERIALS PURCHASE & INSTALLATION	2: Modernization	606055	\$ 988,241	\$ 410,077	\$ 578,164	\$ -
DISTRICT 5- TRAFFIC SIGNAL MASTER CONTROL AND CABINET ASSEMBLY INSTALLATION AT VARIOUS LOCATIONS	2: Modernization	608451	\$ 850,000	\$ -	\$ -	\$ -
DISTRICT 5- TRAFFIC SIGNAL REPAIRS & UPGRADES AT VARIOUS LOCATIONS	2: Modernization	607830	\$ 709,176	\$ 306,556	\$ 402,620	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 5- TRAFFIC SIGNAL UPGRADES AT VARIOUS LOCATIONS (SOUTHEAST MA)	2: Modernization	607261	\$ 1,375,000	\$ -	\$ -	\$ -
DISTRICT 5 TRAFFIC SIGNALS UPGRADES AT VARIOUS LOCATIONS (CAPE COD)	2: Modernization	607238	\$ 1,375,000	\$ -	\$ -	\$ -
DISTRICT 5- TREE TRIMMING, SIGHT DISTANCE CLEARING & HAZARDOUS TREE REMOVAL IN MARTHA'S VINEYARD	1: Reliability	607836	\$ 260,617	\$ 233,617	\$ 27,000	\$ -
DISTRICT 5- VEGETATION MANAGEMENT AT VARIOUS LOCATIONS	1: Reliability	607838	\$ 145,025	\$ 135,000	\$ 10,025	\$ -
DISTRICT 6 - MISCELLANEOUS OVERHEAD SIGN REPAIRS IN TUNNELS (2014)	1: Reliability	606775	\$ 763,019	\$ 663,019	\$ 100,000	\$ -
DISTRICT 6 - STANDPIPE & FIRE SAFETY INSPECTION & TESTING	1: Reliability	606766	\$ 2,650,530	\$ 2,615,530	\$ 35,000	\$ -
DISTRICT 6- ADA RETROFITS AT VARIOUS LOCATIONS	2: Modernization	607042	\$ 1,743,867	\$ -	\$ -	\$ 1,743,867
DISTRICT 6- ADA RETROFITS AT VARIOUS LOCATIONS	2: Modernization	607020	\$ 2,747,365	\$ 1,779,080	\$ 968,284	\$ -
DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS AT VARIOUS LOCATIONS	1: Reliability	607048	\$ 580,688	\$ 344,688	\$ 236,000	\$ -
DISTRICT 6- BORING & GEOTECHNICAL TESTING & RELATED WORK AT VARIOUS LOCATIONS	1: Reliability	607310	\$ 309,356	\$ 129,194	\$ 180,162	\$ -
DISTRICT 6- BRIDGE DRAINAGE INSTALLATION & REHABILITATION AT VARIOUS LOCATIONS	1: Reliability	607984	\$ 2,027,840	\$ 1,120,000	\$ 717,840	\$ 190,000
DISTRICT 6- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS ON STATE ROUTE 3	1: Reliability	607499	\$ 1,915,056	\$ -	\$ -	\$ 1,915,056
DISTRICT 6- BRIDGE WASHING AND CLEANING AT VARIOUS LOCATIONS	1: Reliability	607054	\$ 842,785	\$ 576,607	\$ 266,178	\$ -
		607077	\$ 1,172,539	\$ -	\$ 206,919	\$ 965,621
DISTRICT 6- CLEANING INTAKE EXHAUST CHAMBERS, VENT BUILDINGS, & EGRESS PASSAGEWAYS AT VARIOUS LOCATIONS	1: Reliability	608118	\$ 336,000	\$ -	\$ 29,217	\$ 306,783
DISTRICT 6- COMMUNICATIONS UPGRADE ON I-90/I-93	2: Modernization	606848	\$ 1,722,240	\$ -	\$ 151,962	\$ 1,570,278
DISTRICT 6- DEMOLITION OF LEGACY TOLL PLAZAS 18, 19 AND 20 ALONG I-90 IN ALLSTON & BRIGHTON	1: Reliability	608509	\$ 26,136,567	\$ -	\$ 8,712,189	\$ 17,424,378
DISTRICT 6- DEMOLITION OF LEGACY TOLL PLAZAS 30, 31, AND 37 AT THE SUMNER AND TED WILLIAMS TUNNELS	1: Reliability	608510	\$ 9,227,950	\$ -	\$ 1,677,809	\$ 7,550,141

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 6- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-90 INCLUDING NEW BRIDGE W-29-071, RAMP R OVER MWRA AQUEDUCT	1: Reliability	607582	\$ 22,703,331	\$ -	\$ 4,127,878	\$ 18,575,452
DISTRICT 6- DRAINAGE RECONSTRUCTION AT VARIOUS LOCATIONS	1: Reliability	607784	\$ 717,984	\$ -	\$ -	\$ -
DISTRICT 6- DRAINAGE RECONSTRUCTION AT VARIOUS LOCATIONS	1: Reliability	607139	\$ 556,261	\$ 396,261	\$ 160,000	\$ -
DISTRICT 6- FABRICATION & INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS	1: Reliability	606977	\$ 407,171	\$ 237,171	\$ 170,000	\$ -
		606979	\$ 498,400	\$ -	\$ 86,678	\$ 411,722
DISTRICT 6- FIRE DETECTION PANEL REPLACEMENT (PHASES 1-5)	1: Reliability	606739	\$ 16,251,079	\$ -	\$ -	\$ -
DISTRICT 6- FUEL STORAGE TANK UPGRADES AT VARIOUS LOCATIONS	1: Reliability	606836	\$ 1,150,000	\$ -	\$ -	\$ -
DISTRICT 6- GENERATOR MAINTENANCE AND TESTING AT VARIOUS LOCATIONS	1: Reliability	608116	\$ 499,450	\$ 200,000	\$ 279,450	\$ 20,000
DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT OR REPAIRS AND ELECTRICAL MAINTENANCE AT VARIOUS LOCATIONS	1: Reliability	606106	\$ 1,676,977	\$ -	\$ -	\$ -
DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT OR REPAIRS AND ELECTRICAL MAINTENANCE AT VARIOUS LOCATIONS (INCLUDING CRC 17)	1: Reliability	606965	\$ 5,213,385	\$ 4,059,870	\$ 1,153,515	\$ -
DISTRICT 6- INSPECT, SERVICE AND REPAIR ELEVATORS AT VARIOUS LOCATIONS	1: Reliability	608300	\$ 237,105	\$ -	\$ 118,552	\$ 118,552
DISTRICT 6- INSPECTION, TESTING, MAINTENANCE & REPAIRS OF FIRE DETECTION SYSTEMS AT VARIOUS LOCATIONS	1: Reliability	607465	\$ 575,942	\$ 503,942	\$ 72,000	\$ -
		608525	\$ 1,013,000	\$ -	\$ -	\$ -
DISTRICT 6- INSTALLATION & REFURBISHMENT OF CRASH CUSHION SYSTEMS AT VARIOUS LOCATIONS	1: Reliability	606371	\$ 849,153	\$ 454,045	\$ 395,108	\$ -
DISTRICT 6- INSTALLATION OR REHABILITATION OF BRIDGE DRAINAGE SYSTEMS AT VARIOUS LOCATIONS	1: Reliability	607351	\$ 2,980,707	\$ 2,552,581	\$ 428,126	\$ -
DISTRICT 6- ITS EXPANSION FROM I-95 TO BOSTON ALONG I-90	2: Modernization	606868	\$ 2,660,000	\$ -	\$ -	\$ -
DISTRICT 6- MAINTENANCE OF MHS COMMUNICATIONS SYSTEMS AT VARIOUS LOCATIONS	2: Modernization	606650	\$ 991,877	\$ 891,877	\$ 100,000	\$ -
		607067	\$ 1,572,580	\$ -	\$ 491,431	\$ 1,081,149
DISTRICT 6- MHS SECURITY IMPROVEMENT UPGRADE PROJECT (PHASE 2)	2: Modernization	608246	\$ 2,484,000	\$ -	\$ 324,000	\$ 2,160,000

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 6- MISCELLANEOUS OVERHEAD SIGN REPAIRS IN TUNNELS	1: Reliability	607092	\$ 598,108	\$ -	\$ 104,019	\$ 494,089
DISTRICT 6- REMEDIATION OF EMERGENCY EGRESS RAILING IN TUNNELS	1: Reliability	606850	\$ 1,932,000	\$ -	\$ -	\$ 1,932,000
DISTRICT 6- REMEDIATION OF MISCELLANEOUS STEM TO STERN TUNNEL DEFICIENCIES	1: Reliability	606838	\$ 1,030,400	\$ -	\$ -	\$ 1,030,400
DISTRICT 6- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS (HMA)	1: Reliability	606976	\$ 16,409,726	\$ 15,209,719	\$ 1,200,008	\$ -
DISTRICT 6- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS (HMA)	1: Reliability	606973	\$ 10,647,168	\$ 7,350,682	\$ 3,296,485	\$ -
		607185	\$ 2,200,000	\$ -	\$ 517,647	\$ 1,682,353
DISTRICT 6- ROADSIDE BARRIER RECONSTRUCTION & REPAIR AT VARIOUS LOCATIONS	1: Reliability	607196	\$ 1,749,566	\$ -	\$ 1,076,656	\$ 672,910
DISTRICT 6- ROADSIDE BARRIER RECONSTRUCTION & REPAIR AT VARIOUS LOCATIONS	1: Reliability	607055	\$ 1,030,685	\$ 322,580	\$ 708,105	\$ -
DISTRICT 6- ROADSIDE VEGETATION MANAGEMENT AT VARIOUS LOCATIONS	1: Reliability	608046	\$ 1,001,992	\$ 1,000,000	\$ 1,992	\$ -
		608524	\$ 999,980	\$ -	\$ -	\$ -
DISTRICT 6- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	606098	\$ 5,499,291	\$ 3,341,290	\$ 2,158,001	\$ -
DISTRICT 6- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	1: Reliability	606992	\$ 1,178,800	\$ -	\$ 102,504	\$ 1,076,296
DISTRICT 6- SCHEDULED & EMERGENCY CLEANING OF DRAINAGE STRUCTURES AT VARIOUS LOCATIONS	1: Reliability	607800	\$ 586,562	\$ -	\$ 263,953	\$ 322,609
DISTRICT 6- SCHEDULED & EMERGENCY CLEANING OF DRAINAGE STRUCTURES AT VARIOUS LOCATIONS	1: Reliability	607011	\$ 614,838	\$ 510,000	\$ 104,838	\$ -
DISTRICT 6- SCHEDULED & EMERGENCY DRAWBRIDGE MAINTENANCE, REPAIR, AND OPERATION AT VARIOUS LOCATIONS	1: Reliability	607728	\$ 2,068,048	\$ 1,702,541	\$ 365,507	\$ -
		607793	\$ 3,500,000	\$ -	\$ -	\$ -
DISTRICT 6- SCHEDULED & EMERGENCY FACILITIES REPAIR AND IMPROVEMENT AT VARIOUS LOCATIONS	1: Reliability	606956	\$ 417,462	\$ 277,462	\$ 140,000	\$ -
DISTRICT 6- SCHEDULED & EMERGENCY FACILITIES REPAIR AND IMPROVEMENT AT VARIOUS LOCATIONS	1: Reliability	606986	\$ 533,900	\$ -	\$ -	\$ -
DISTRICT 6- SCHEDULED & EMERGENCY FIRE LINE, STANDPIPE, AND HYDRANT REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	1: Reliability	608130	\$ 871,710	\$ 571,710	\$ 280,000	\$ 20,000
DISTRICT 6- SCHEDULED & EMERGENCY FIRE LINE, STANDPIPE, AND HYDRANT REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	1: Reliability	608526	\$ 668,325	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 6- SCHEDULED & EMERGENCY GUARDRAIL & FENCE REFURBISHMENT & SNOW FENCE INSTALLATION AT VARIOUS LOCATIONS	1: Reliability	606094	\$ 1,875,737	\$ -	\$ 441,350	\$ 1,434,387
DISTRICT 6- SCHEDULED & EMERGENCY GUARDRAIL & FENCE REFURBISHMENT & SNOW FENCE INSTALLATION AT VARIOUS LOCATIONS	1: Reliability	606971	\$ 6,555,744	\$ 5,486,412	\$ 1,069,332	\$ -
DISTRICT 6- SCHEDULED & EMERGENCY STRUCTURAL & SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	606100	\$ 3,126,200	\$ -	\$ -	\$ -
DISTRICT 6- SCHEDULED & EMERGENCY STRUCTURAL & SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	1: Reliability	606095	\$ 8,888,995	\$ 681,873	\$ 5,300,000	\$ 2,907,122
DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC CONTROL AND SETUPS AT VARIOUS LOCATIONS	1: Reliability	607027	\$ 134,117	\$ 1,600	\$ 130,917	\$ 1,600
DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC SIGNAL REPAIRS AT VARIOUS LOCATIONS	2: Modernization	606966	\$ 1,166,172	\$ 20,000	\$ 846,172	\$ 300,000
		606972	\$ 1,479,093	\$ 1,477,093	\$ 2,000	\$ -
DISTRICT 6- SCHEDULED AND EMERGENCY MECHANICAL AND MILLWRIGHT SERVICES AT VARIOUS LOCATIONS	1: Reliability	608107	\$ 1,428,000	\$ 858,000	\$ 500,000	\$ 70,000
		608114	\$ 1,160,000	\$ -	\$ -	\$ 1,160,000
DISTRICT 6- SIDEWALK REPAIR AT VARIOUS LOCATIONS	2: Modernization	607801	\$ 750,000	\$ -	\$ -	\$ -
		607805	\$ 750,000	\$ -	\$ -	\$ -
DISTRICT 6- STANDPIPE & FIRE SAFETY INSPECTION, TESTING AND REPAIRS	1: Reliability	607045	\$ 1,634,070	\$ 979,150	\$ 465,000	\$ 189,920
DISTRICT 6- STORMWATER OUTFALL UPGRADES AT VARIOUS LOCATIONS	1: Reliability	606821	\$ 575,000	\$ -	\$ -	\$ -
DISTRICT 6- TREE TRIMMING & SIGHT DISTANCE IMPROVEMENT AT VARIOUS LOCATIONS	1: Reliability	606987	\$ 205,200	\$ -	\$ 35,687	\$ 169,513
		607008	\$ 786,881	\$ 736,881	\$ 50,000	\$ -
DISTRICT 6- VEHICLE WASHING FACILITIES CONSTRUCTION	1: Reliability	606806	\$ 1,150,000	\$ -	\$ -	\$ -
DOUGLAS- BRIDGE PRESERVATION, D-09-003, MECHANIC STREET OVER MUMFORD RIVER	1: Reliability	605087	\$ 1,111,000	\$ -	\$ -	\$ -
DOUGLAS- RESURFACING AND RELATED WORK ON WEBSTER STREET (ROUTE 16), FROM T.L. (MM 2.8) TO MAIN STREET (MM 6.9)	1: Reliability	608168	\$ 2,404,885	\$ -	\$ 141,464	\$ 2,263,422
DOVER- NEEDHAM- BRIDGE PRESERVATION, D-10-003=N-04-008, CENTRE STREET/CENTRAL AVENUE OVER THE CHARLES RIVER	1: Reliability	605697	\$ 1,650,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DOVER- NEEDHAM- BRIDGE REPLACEMENT, D-10-005=N-04-006, CHESTNUT STREET OVER THE CHARLES RIVER	1: Reliability	604802	\$ 4,990,480	\$ -	\$ -	\$ -
DRACUT- IMPROVEMENTS ON NASHUA ROAD	2: Modernization	608350	\$ 6,072,000	\$ -	\$ -	\$ 6,072,000
DUDLEY- BRIDGE DEMOLITION, D-12-009, CARPENTER ROAD OVER QUINNEBAUG RAIL TRAIL	1: Reliability	607113	\$ 548,574	\$ -	\$ 91,429	\$ 457,145
DUDLEY- ROADWAY RECONSTRUCTION AND RELATED WORK ALONG A SECTION OF CENTER ROAD; FAP NO. STP-002S(718)X	2: Modernization	605390	\$ 2,313,866	\$ 1,711,644	\$ 602,222	\$ -
DUDLEY- SIGN AND PAVEMENT MARKING INSTALLATION AND UPGRADES AND RELATED WORK ON DRESSER HILL ROAD (ROUTE 31), FROM STATE LINE (MM 0.0) TO TOWN LINE (MM 4.1)	1: Reliability	608169	\$ 342,126	\$ -	\$ 136,850	\$ 205,276
DUXBURY- BRIDGE REPLACEMENT, D-14-010 (48H & 48J), ROUTE 3 (PILGRIM HIGHWAY) NB/SB OVER FRANKLIN STREET	1: Reliability	605294	\$ 8,944,700	\$ -	\$ -	\$ -
DUXBURY- INTERSECTION IMPROVEMENTS @ KINGSTOWN WAY (ROUTE 53) & WINTER STREET	2: Modernization	603462	\$ 1,234,839	\$ 934,839	\$ 300,000	\$ -
DUXBURY- SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET)	2: Modernization	606002	\$ 2,200,000	\$ -	\$ -	\$ -
EAST BRIDGEWATER- RESURFACING AND SIDEWALK CONSTRUCTION ON BEDFORD STREET (ROUTE 18), FROM WHITMAN STREET (ROUTE 106) TO CENTRAL STREET	1: Reliability	607941	\$ 4,356,000	\$ -	\$ -	\$ -
EAST BROOKFIELD- BRIDGE REPLACEMENT, E-02-001, SOUTH POND ROAD OVER SOUTH POND INLET	1: Reliability	608190	\$ 1,980,000	\$ -	\$ -	\$ 1,807,826
EASTHAMPTON- NORTHAMPTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-91 FROM MM 21.2 TO MM 26.9 IN BOTH DIRECTIONS (6.1 MILES)	1: Reliability	606582	\$ 13,914,134	\$ 7,767,134	\$ 6,147,000	\$ -
EASTHAMPTON- SOUTHAMPTON- IMPROVEMENTS & RELATED WORK ON 2 SECTIONS OF ROUTE 10, FROM WEST STREET TO HIGHLAND AVENUE & FROM SOUTH STREET TO BRIDGE S-19-012 OVER THE MANHAN RIVER (2.0 MILES)	2: Modernization	608423	\$ 2,607,400	\$ -	\$ -	\$ -
EASTHAMPTON- SOUTHAMPTON- SIDEWALK CONSTRUCTION & RELATED WORK ON ROUTE 10, FROM MM 19.9 NORTHERLY TO MM 20.9 (600' SOUTH OF SOUTH STREET)	2: Modernization	608026	\$ 364,300	\$ -	\$ -	\$ -

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EASTON- CORRIDOR IMPROVEMENTS ON DEPOT STREET (ROUTE 123), FROM NEWELL CIRCLE TO WASHINGTON STREET (ROUTE 138)	2: Modernization	607217	\$ 7,410,128	\$ -	\$ -	\$ 3,577,303
EASTON- INTERSECTION IMPROVEMENTS @ ROUTE 138 (WASHINGTON STREET) & TURNPIKE STREET	2: Modernization	604098	\$ 1,320,000	\$ -	\$ -	\$ -
EASTON- INTERSECTION IMPROVEMENTS AT WASHINGTON STREET (ROUTE 138) AND UNION STREET	2: Modernization	607438	\$ 875,300	\$ -	\$ -	\$ 875,300
EASTON- SIGNAL & INTERSECTION IMPROVEMENTS @ ROUTE 138 (TURNPIKE STREET) AND ROUTE 106 (FOUNDRY STREET)	2: Modernization	606071	\$ 1,609,985	\$ 1,041,789	\$ 568,196	\$ -
EDGARTOWN- OAK BLUFFS- TISBURY- DRAINAGE IMPROVEMENTS & RELATED WORK ON EDGARTOWN/VINEYARD HAVEN ROAD	2: Modernization	607586	\$ 1,621,995	\$ -	\$ -	\$ 1,621,995
Environmental Services	1: Reliability	Created_5	\$ 21,571,073	\$ -	\$ 4,314,215	\$ 17,256,859
ERVING- BRIDGE REPLACEMENT, E-10-011, CHURCH STREET OVER KEYUP BROOK	1: Reliability	603604	\$ 1,675,000	\$ -	\$ -	\$ -
ERVING- GILL- PROTECTIVE SCREENING INSTALLATION ON E-10-014=G-04-009, ROUTE 2 OVER CONNECTICUT RIVER	1: Reliability	608056	\$ 663,017	\$ -	\$ -	\$ -
ERVING- INTERSECTION IMPROVEMENTS AT ROUTE 2 & 2A	2: Modernization	607246	\$ 645,361	\$ 126,633	\$ 518,728	\$ -
ERVING- NORTHFIELD- RECONSTRUCTION OF ROUTE 63, FROM SEMB DRIVE TO M.M. 18.2 (5 MILES)	1: Reliability	601565	\$ -	\$ -	\$ -	\$ -
ERVING- RECONSTRUCTION & IMPROVEMENTS ON ROUTE 2 (FARLEY AREA) FROM MM 60 TO MM 62	2: Modernization	604959	\$ 6,437,250	\$ -	\$ -	\$ -
ERVING- RECONSTRUCTION OF ROUTE 2 (ERVING CENTER) FROM MM 62 TO MM 63.6	2: Modernization	604818	\$ 18,357,000	\$ -	\$ -	\$ -
ERVING- STREETScape & PEDESTRIAN IMPROVEMENTS ON ROUTE 63, FROM RIVER STREET TO 1,200 FT. NORTH OF LILLIAN WAY (1 MILE)	2: Modernization	607253	\$ 332,155	\$ -	\$ -	\$ 332,155
EVERETT- IMPROVEMENTS AT MADELAINE ENGLISH (SRTS)	2: Modernization	607998	\$ 664,047	\$ -	\$ 73,783	\$ 590,264
EVERETT- MEDFORD- BRIDGE REPLACEMENTS, REVERE BEACH PARKWAY (ROUTE 16), E-12-004=M-12-018 OVER THE MALDEN RIVER (WOODS MEMORIAL BRIDGE) & M-12-017 OVER MBTA AND RIVERS EDGE DRIVE	1: Reliability	604660	\$ 75,335,965	\$ 8,485,965	\$ 19,900,000	\$ 46,950,000
EVERETT- RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET AND A PORTION OF ELM STREET	2: Modernization	607652	\$ 7,669,200	\$ -	\$ -	\$ 7,669,200

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Facilities - Cap Adjustment	1: Reliability	Created_9	\$ 6,220,943	\$ -	\$ -	\$ 6,220,943
FAIRHAVEN- RESURFACING & RELATED WORK ON ROUTE 6 (HUTTLESTON AVENUE), FROM EAST OF ADAMS STREET TO EAST OF SHAW ROAD AT FAIRHAVEN/MATTAPOISETT T.L.	1: Reliability	605692	\$ 4,561,007	\$ 4,491,007	\$ 70,000	\$ -
FAIRHAVEN- STORMWATER IMPROVEMENTS ALONG ROUTE 240 AND ROUTE 6	1: Reliability	608215	\$ 228,659	\$ -	\$ -	\$ 228,659
FALL RIVER- BRIDGE DECK REPLACEMENT. F-02-040, AIRPORT ROAD OVER STATE ROUTE 24	1: Reliability	607537	\$ 2,451,532	\$ -	\$ 106,588	\$ 2,344,943
FALL RIVER- BRIDGE REPLACEMENT, F-02-019, WEAVER STREET OVER THE MACRR	1: Reliability	600747	\$ 5,940,000	\$ -	\$ -	\$ -
FALL RIVER- CLEANING, PAINTING & REPAIRING 14 STEEL BRIDGES ON/OVER ROUTE 79, ROUTE 24 & I-195	1: Reliability	606020	\$ 20,022,000	\$ -	\$ -	\$ 4,711,059
FALL RIVER- CONSTRUCTION OF A TYPE II NOISE BARRIER	2: Modernization	606388	\$ 5,972,142	\$ -	\$ -	\$ -
FALL RIVER- CORRIDOR IMPROVEMENTS ON ROUTE 79/DAVOL STREET	2: Modernization	608049	\$ 81,290,000	\$ -	\$ -	\$ 16,559,074
FALL RIVER- INTERCHANGE IMPROVEMENTS AT ROUTE I-195/ROUTE 79/ROUTE 138 INCLUDING BRAGA BRIDGE PHASE 2 CLEANING/PAINTING AND STRUCTURAL REPAIRS	1: Reliability	605223	\$ 230,449,155	\$ 195,328,392	\$ 34,970,762	\$ 150,000
FALL RIVER- NEW BEDFORD- BRIDGE REPLACEMENTS, F-02-091, COUNTRY CLUB ROAD OVER MAC RR, F-02-029, MAC RR OVER BROWNELL STREET, F-02-030, MAC RR OVER PRESIDENT AVENUE, & N-06-024, MAC RR OVER ROUTE 18 & WAMSUTTA STREET	3: Expansion	607730	\$ 45,030,969	\$ 22,920,969	\$ 22,110,000	\$ -
FALL RIVER- RESURFACING AND RELATED WORK ON ROUTE 24 (EXCLUDES MM 3.9-4.5)	1: Reliability	608223	\$ 9,035,136	\$ -	\$ -	\$ 5,059,676
FALL RIVER- SOMERSET- OPERATION & MAINTENANCE OF THE VETERANS MEMORIAL DRAWBRIDGE, ROUTE 6 OVER TAUNTON RIVER	1: Reliability	606144	\$ 3,680,000	\$ -	\$ -	\$ -
FALL RIVER- SUPERSTRUCTURE REPLACEMENT, F-02-052, HERMAN STREET OVER ROUTE 79	1: Reliability	606386	\$ 2,918,399	\$ 2,917,399	\$ 1,000	\$ -
FALL RIVER TO RANDOLPH- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF ROUTE 24	1: Reliability	607916	\$ 9,282,132	\$ -	\$ -	\$ 9,282,132

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
FALMOUTH- INTERSECTION IMPROVEMENTS & RELATED WORK AT NORTH FALMOUTH HIGHWAY (ROUTE 28A),NATHAN ELLIS HIGHWAY (ROUTE 151) AND COUNTY ROAD	2: Modernization	607444	\$ 2,200,677	\$ -	\$ -	\$ 2,200,677
FALMOUTH- INTERSECTION IMPROVEMENTS AT EAST FALMOUTH HIGHWAY (ROUTE 28), DAVISVILLE ROAD & OLD MEETINGHOUSE ROAD AND INTERSECTION IMPROVEMENTS AT TEATICKET HIGHWAY (ROUTE 28) AND JONES ROAD/WORCESTER COURT	2: Modernization	605671	\$ 2,914,607	\$ 2,215,769	\$ 698,838	\$ -
FALMOUTH- YARMOUTH- HARWICH- CLEANING, PAINTING & REPAIRING 4 STEEL BRIDGES ON/OVER ROUTE 6 & 28.	1: Reliability	606087	\$ 4,400,000	\$ -	\$ -	\$ -
FEDERAL AID BRIDGE PROGRAM, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	1: Reliability	608370	\$ 105,873,667	\$ -	\$ -	\$ 7,301,632
FEDERAL AID BRIDGE PROGRAM, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	1: Reliability	608371	\$ 150,296,474	\$ -	\$ -	\$ -
FITCHBURG- BRIDGE PRESERVATION, F-04-011, CIRCLE STREET OVER NORTH NASHUA RIVER	1: Reliability	605296	\$ 2,586,600	\$ -	\$ -	\$ -
FITCHBURG- BRIDGE REHABILITATION, F-04-010, RIVER STREET (ST 31) OVER NORTH NASHUA RIVER	1: Reliability	607680	\$ 3,468,175	\$ -	\$ -	\$ 2,391,845
FITCHBURG- BRIDGE REPLACEMENT, F-04-003, STATE ROUTE 31 OVER PHILLIPS BROOK	1: Reliability	605094	\$ 5,038,222	\$ -	\$ -	\$ 5,038,222
FITCHBURG- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 2A (LUNENBURG STREET) & JOHN FITCH HIGHWAY	2: Modernization	606420	\$ 1,650,000	\$ -	\$ -	\$ -
FITCHBURG- LEOMINSTER- RAIL TRAIL CONSTRUCTION (TWIN CITIES RAIL TRAIL)	3: Expansion	608193	\$ 12,276,000	\$ -	\$ -	\$ 10,109,647
FITCHBURG- LEOMINSTER- RECONSTRUCTION OF ROUTE 2 FROM EAST OF ROUTE 31 EASTERLY TO VICINITY OF DAMON ROAD	3: Expansion	97201	\$ 19,130,430	\$ -	\$ -	\$ -
FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	2: Modernization	606124	\$ 10,629,246	\$ -	\$ -	\$ 10,629,246
FITCHBURG- SAFE ROUTES TO SCHOOLS (SOUTH STREET ELEMENTARY SCHOOL)	2: Modernization	607242	\$ 1,479,821	\$ -	\$ 269,058	\$ 1,210,762
FLORIDA- BRIDGE REPLACEMENT, F-05-002, SOUTH COUNTY ROAD OVER THE COLD RIVER	1: Reliability	607116	\$ 1,631,279	\$ -	\$ 141,850	\$ 1,489,428
FLORIDA- NORTH ADAMS- RECONSTRUCTION OF ROUTE 2	2: Modernization	604865	\$ 2,933,370	\$ -	\$ -	\$ -

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
FOXBOROUGH- PLAINVILLE- WRENTHAM- FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	1: Reliability	608210	\$ 22,000,000	\$ -	\$ -	\$ -
FOXBOROUGH- WALPOLE- RESURFACING AND RELATED WORK ON ROUTE 1	1: Reliability	608480	\$ 9,190,800	\$ -	\$ -	\$ 5,946,988
FRAMINGHAM- BRIDGE BETTERMENT, F-07-045, I-90 OVER MDC RESERVOIR	1: Reliability	606091	\$ 6,981,267	\$ -	\$ 2,327,089	\$ 4,654,178
FRAMINGHAM- BRIDGE REPLACEMENT, F-07-001, ROUTE 9 (WORCESTER ROAD) OVER RESERVOIR OUTLET	1: Reliability	605228	\$ 8,909,353	\$ 7,694,353	\$ 1,215,000	\$ -
FRAMINGHAM- BRIDGE REPLACEMENT, F-07-009, CENTRAL STREET OVER SUDBURY RIVER, INCLUDES REHAB OF WICKFORD ROAD BRIDGE, F-07-064	1: Reliability	602839	\$ 4,955,392	\$ 4,835,392	\$ 120,000	\$ -
FRAMINGHAM- BRIDGE REPLACEMENT, F-07-015, WINTER STREET OVER MBTA, AMTRAK & CSX RAILROAD	1: Reliability	603710	\$ 9,395,767	\$ 2,915,517	\$ 4,550,000	\$ 1,930,250
FRAMINGHAM- CLEANING AND PAINTING 2 BRIDGES OVER I-90 ON INTERCHANGE 12 AND GROVE STREET	1: Reliability	608333	\$ 1,021,162	\$ -	\$ -	\$ 1,021,162
FRAMINGHAM- CULVERT REPLACEMENT, F-07-032, ON ROUTE 126 (HOLLIS STREET) OVER WAUSHAKUM POND BROOK	1: Reliability	607904	\$ 465,621	\$ -	\$ -	\$ -
FRAMINGHAM- DECK, JOINT & SUBSTRUCTURE REPAIRS ON F-07-018, MOUNT WAYTE AVENUE OVER MBTA/CSX	1: Reliability	607910	\$ 563,180	\$ 263,180	\$ 300,000	\$ -
FRAMINGHAM- INTERSECTION IMPROVEMENTS @ ROUTE 126/135/MBTA & CSX RAILROAD	3: Expansion	606109	\$ 110,000,000	\$ -	\$ -	\$ -
FRAMINGHAM- NATICK- ADAPTIVE SIGNAL CONTROL ON ROUTE 9 (WORCESTER ROAD)	2: Modernization	608281	\$ 148,500	\$ -	\$ 17,471	\$ 131,029
FRAMINGHAM- NATICK- COCHITUATE RAIL TRAIL CONSTRUCTION INCLUDING PEDESTRIAN BRIDGE, N-03-014, OVER ROUTE 9 & F-07-033=N-03-029 OVER ROUTE 30	3: Expansion	607732	\$ 8,247,294	\$ -	\$ -	\$ 8,247,294
FRAMINGHAM- PEDESTRIAN HYBRID BEACON INSTALLATION AT ROUTE 9 AND MAYNARD ROAD	2: Modernization	608006	\$ 707,077	\$ -	\$ -	\$ -
FRAMINGHAM- RECONSTRUCTION OF ROUTE 126 (CONCORD STREET)	2: Modernization	606209	\$ 7,618,264	\$ 5,230,414	\$ 2,387,850	\$ -
FRAMINGHAM- RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET	2: Modernization	608228	\$ 8,228,645	\$ -	\$ -	\$ -
FRAMINGHAM- RESURFACING & RELATED WORK ON ROUTE 126	2: Modernization	605612	\$ 1,374,208	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
FRAMINGHAM- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 9 (WORCESTER ROAD) & TEMPLE STREET	2: Modernization	603865	\$ 1,760,000	\$ -	\$ -	\$ -
FRANKLIN- PEDESTRIAN BRIDGE CONSTRUCTION, F-08-005, OLD SR 140 OVER MBTA/CSX	1: Reliability	607273	\$ 1,450,903	\$ 74,992	\$ 1,165,000	\$ 210,911
FRANKLIN- RECONSTRUCTION OF PLEASANT STREET, FROM MAIN STREET TO CHESTNUT STREET (2.1 MILES)	2: Modernization	601359	\$ 5,012,800	\$ -	\$ -	\$ -
FRANKLIN- RECONSTRUCTION OF ROUTE 140, MAIN STREET & EMMONS STREET (DOWNTOWN ENHANCEMENTS) INCLUDES REHAB OF F-08-007 OVER MBTA	2: Modernization	604988	\$ 6,156,738	\$ 4,916,246	\$ 1,240,492	\$ -
FRANKLIN- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 140, FROM BEAVER STREET TO I-495 RAMPS	1: Reliability	607774	\$ 4,508,000	\$ -	\$ -	\$ -
FRANKLIN- WRENTHAM- PLAINVILLE- FOXBOROUGH- MANSFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)	1: Reliability	606176	\$ 6,983,102	\$ -	\$ 2,685,808	\$ 4,297,293
FREETOWN- BRIDGE BETTERMENT, F-09-008, STATE ROUTE 24 OVER ASSONET RIVER	1: Reliability	605103	\$ 7,233,730	\$ -	\$ -	\$ -
FREETOWN- BRIDGE REPLACEMENT, F-09-017, CHACE ROAD OVER ROUTE 140	1: Reliability	606389	\$ 3,520,000	\$ -	\$ -	\$ -
GARDNER- BIKE PATH CONSTRUCTION, NORTH CENTRAL PATHWAY (PHASE VI)	3: Expansion	607347	\$ 812,848	\$ -	\$ -	\$ 812,848
GARDNER- LEOMINSTER- STERLING- INTERSECTION IMPROVEMENTS AT 3 LOCATIONS	2: Modernization	608188	\$ 542,300	\$ -	\$ -	\$ 542,300
GARDNER- RESURFACING & RELATED WORK ON MATTHEW STREET	2: Modernization	607252	\$ 1,838,091	\$ -	\$ -	\$ 1,838,091
GARDNER- SHREWSBURY- STORMWATER IMPROVEMENTS ALONG ROUTE 68 AND ROUTE 70	1: Reliability	608060	\$ 627,166	\$ 206,661	\$ 420,506	\$ -
GARDNER- SUPERSTRUCTURE REPLACEMENT, G-01-008, PLEASANT STREET OVER THE B&M RAILROAD	1: Reliability	603513	\$ 1,838,716	\$ -	\$ -	\$ 1,838,716
GEORGETOWN- NEWBURY- BORDER TO BOSTON TRAIL (NORTHERN GEORGETOWN TO BYFIELD SECTION)	3: Expansion	607542	\$ 4,565,605	\$ -	\$ -	\$ 3,759,910
GEORGETOWN- NEWBURY- WEST NEWBURY- NEWBURYPORT- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	1: Reliability	606549	\$ 17,479,802	\$ 5,052,502	\$ 8,447,300	\$ 3,980,000
GEORGETOWN- PARK & RIDE CONSTRUCTION AT I-95 AND ROUTE 133 INTERCHANGE	3: Expansion	604950	\$ 3,042,400	\$ -	\$ -	\$ -

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
GEORGETOWN- RECONSTRUCTION ON ROUTE 97 (W. MAIN STREET) FROM MOULTON STREET TO GROVELAND T.L.	2: Modernization	602843	\$ 2,200,000	\$ -	\$ -	\$ -
GILL- GREENFIELD- IMPROVEMENTS & UPGRADES ON ROUTE 2 FROM ADAMS RD/RTE 2A TO FRENCH KING BRIDGE - GILL/ERVING T.L.	2: Modernization	605036	\$ 2,498,519	\$ -	\$ -	\$ -
GILL- MONTAGUE- BRIDGE REHABILITATION, G-04-010=M-28-031, AVENUE A OVER CONNECTICUT RIVER & REPAIR OF G-12-020=M-28-001, MONTAGUE CITY ROAD OVER THE CONNECTICUT RIVER	1: Reliability	601585	\$ 47,368,959	\$ 47,318,959	\$ 50,000	\$ -
GLOUCESTER- BRIDGE RECONSTRUCTION, G-05-002, WESTERN AVENUE OVER BLYNMAN CANAL	1: Reliability	608397	\$ 46,000,000	\$ -	\$ -	\$ -
GLOUCESTER- RECONSTRUCTION OF WASHINGTON STREET AND RAILROAD AVENUE	2: Modernization	604377	\$ 3,981,530	\$ -	\$ -	\$ -
GOSHEN- RECONSTRUCTION OF ROUTE 9	2: Modernization	602888	\$ 7,003,500	\$ -	\$ -	\$ -
GRAFTON- CLEANING AND PAINTING 2 BRIDGES ON SNOW ROAD AND BRIGHAM HILL ROAD OVER I-90	1: Reliability	608332	\$ 884,450	\$ -	\$ -	\$ -
GRAFTON- MILLBURY- RESURFACING AND RELATED WORK ON I-90	1: Reliability	606290	\$ 20,451,306	\$ -	\$ 5,937,476	\$ 14,513,830
GRAFTON- RECLAMATION ON ROUTE 122A (MAIN STREET), FROM PROVIDENCE ROAD TO SUTTON T.L.	2: Modernization	607903	\$ 4,400,000	\$ -	\$ -	\$ -
GRANBY- IMPROVEMENTS @ 2 LOCATIONS ON ROUTE 202: SCHOOL STREET & FIVE CORNERS	2: Modernization	606895	\$ 1,125,686	\$ -	\$ -	\$ -
GRANBY- SOUTH HADLEY- RESURFACING & RELATED WORK ON ROUTE 202, FROM LYMAN STREET SOUTH HADLEY TO PLEASANT STREET GRANBY (2 MILES)	1: Reliability	607474	\$ 1,921,920	\$ -	\$ -	\$ 1,921,920
GREAT BARRINGTON- BRIDGE REPLACEMENT, G-11-005, SR 183 (PARK STREET) OVER HOUSATONIC RIVER	1: Reliability	605299	\$ 4,612,308	\$ -	\$ 1,257,902	\$ 3,354,406
GREAT BARRINGTON- INTERSECTION & SIGNAL IMPROVEMENTS ON US 7 (SOUTH MAIN STREET) AT SR 23 & SR 41 (MAPLE AVENUE)	2: Modernization	607756	\$ 580,800	\$ -	\$ -	\$ 580,800
GREENFIELD- BRIDGE REPLACEMENT, G-12-006, NASH'S MILL ROAD OVER GREEN RIVER	1: Reliability	608235	\$ 2,874,220	\$ -	\$ -	\$ 2,874,220
GREENFIELD- BRIDGE REPLACEMENT, G-12-052 (0XR) & G-12-053 (0XT), I-91 (NB & SB) OVER BMRR	1: Reliability	606548	\$ 18,063,788	\$ -	\$ -	\$ -
GREENFIELD- CULVERT REPAIR, CULVERT NO. G-12-039, CARRYING TRIBUTARY TO MILL BROOK UNDER I-91 AT STA 294 (MM 47.1)	1: Reliability	608120	\$ 1,375,000	\$ -	\$ -	\$ -
GREENFIELD- INTERSECTION IMPROVEMENTS AT ROUTE 5/10 & CHEAPSIDE STREET	2: Modernization	607222	\$ 562,800	\$ 218,700	\$ 344,100	\$ -

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
GREENFIELD- INTERSECTION IMPROVEMENTS AT TWO LOCATIONS, ROUTE 2 AND COLRAIN ROAD & ROUTE 2 AND BIG Y ENTRANCE	2: Modernization	608414	\$ 1,867,800	\$ -	\$ -	\$ -
GREENFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-91, FROM APPROX 140 FT NORTH OF COLRAIN ST TO APPROX 870 FT NORTH OF BERNARDSTON RD, BOTH DIRECTIONS (5 MILES TOTAL)	1: Reliability	607565	\$ -	\$ -	\$ -	\$ -
GREENFIELD- MONTAGUE- BRIDGE REHABILITATION, G-12-020=M-28-001, MONTAGUE CITY ROAD OVER CONNECTICUT RIVER (GENERAL PIERCE BR)	1: Reliability	601186	\$ 22,010,890	\$ -	\$ -	\$ 15,179,924
GREENFIELD- RESURFACING & RELATED WORK ON ROUTE 5 & MONTAGUE CITY ROAD (1.54 MILES)	2: Modernization	603876	\$ 3,872,000	\$ -	\$ -	\$ -
GREENFIELD- STRUCTURAL STEEL GIRDER PAINTING, PAINTING REMOVAL & REPAIR ON G-12-054 & G-12-055 (I-91 NB/SB OVER COUNTRY CLUB ROAD)	1: Reliability	606526	\$ -	\$ -	\$ -	\$ -
GROTON- LITTLETON- RESURFACING & RELATED WORK ON ROUTE 119	1: Reliability	607704	\$ 11,730,000	\$ -	\$ -	\$ -
GROTON- PEPPERELL- TOWNSEND- RESURFACING & RELATED WORK ON ROUTE 119	1: Reliability	601965	\$ 4,025,000	\$ -	\$ -	\$ -
GROVELAND- GROVELAND COMMUNITY TRAIL, FROM MAIN STREET TO KING STREET	3: Expansion	608298	\$ 2,178,000	\$ -	\$ -	\$ -
GROVELAND- RECONSTRUCTION ON ROUTE 97 (SCHOOL STREET) FROM PARKER STREET TO GARDNER STREET	2: Modernization	605753	\$ 3,300,000	\$ -	\$ -	\$ -
GROVELAND- REHABILITATION OF ROUTE 97 (SCHOOL STREET & SALEM STREET)	2: Modernization	605114	\$ 5,918,871	\$ 127,678	\$ 5,116,194	\$ 675,000
HADLEY- BRIDGE REPLACEMENT, H-01-017, NORTH HADLEY ROAD OVER ROUTE 116	1: Reliability	604049	\$ 3,542,000	\$ -	\$ -	\$ -
HADLEY- INTERSECTION, BICYCLE AND PEDESTRIAN IMPROVEMENTS @ ROUTES 9, 116 & WESTGATE CENTER DRIVE	2: Modernization	608089	\$ 1,454,800	\$ -	\$ -	\$ -
HADLEY- PEDESTRIAN SIGNAL INSTALLATION AT 2 LOCATIONS ALONG ROUTE 9 NEAR WEST ST	2: Modernization	606547	\$ 119,000	\$ -	\$ -	\$ -
HADLEY- RECONSTRUCTION OF ROUTE 9, FROM 400 FEET EAST OF MIDDLE STREET TO LOWE'S ENTRANCE (1.35 MILES)	3: Expansion	605881	\$ 6,600,000	\$ -	\$ -	\$ -
HADLEY- RECONSTRUCTION OF SOUTH MAPLE STREET, FROM ROUTE 9 (RUSSELL STREET) SOUTHERLY TO BAY ROAD, INCLUDES REHAB OF H-01-006 (2.7 MILES)	2: Modernization	602796	\$ -	\$ -	\$ -	\$ -

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
HADLEY- RECONSTRUCTION ON ROUTE 9, FROM THE LOWE'S ENTRANCE TO NORTH MAPLE STREET (0.75 MILES)	3: Expansion	605032	\$ 4,090,741	\$ -	\$ -	\$ -
HADLEY- RESURFACING & RELATED WORK ON ROUTE 47, FROM COMINS ROAD TO OLD RIVER DRIVE, INCLUDES CULVERT REPLACEMENT AT RUSSELVILLE BROOK	2: Modernization	607886	\$ 790,900	\$ -	\$ -	\$ -
HADLEY- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 9 (RUSSELL STREET) & ROUTE 47 (MIDDLE STREET)	2: Modernization	604035	\$ 3,136,392	\$ 352,392	\$ 2,589,000	\$ 195,000
HANCOCK- RESURFACING & RELATED WORK ON ROUTE 20	1: Reliability	604994	\$ 3,756,710	\$ -	\$ -	\$ -
HANOVER- RECONSTRUCTION OF WASHINGTON STREET (ROUTE 53) & RELATED WORK, FROM THE ROUTE 3 (NB) RAMP TO WEBSTER STREET (ROUTE 123)	2: Modernization	602602	\$ 1,434,445	\$ 383,437	\$ 1,051,007	\$ -
HANOVER- RESURFACING & RELATED WORK ROUTE 53	1: Reliability	607715	\$ 1,610,000	\$ -	\$ -	\$ -
HARDWICK- RESURFACING & RELATED WORK ON THE GILBERTVILLE SECTIONS OF ROUTES 32 AND 32A	2: Modernization	606220	\$ 3,230,800	\$ -	\$ -	\$ -
HARVARD- BRIDGE REPLACEMENT, H-09-011, AYER STREET (SR 110/111) OVER SR 2	1: Reliability	607676	\$ 11,564,579	\$ -	\$ -	\$ -
HARVARD- BRIDGE REPLACEMENT, H-09-019, JACKSON ROAD OVER NASHUA RIVER	1: Reliability	607986	\$ 4,620,000	\$ -	\$ -	\$ -
HARVARD- LANCASTER- RECONSTRUCTON & WIDENING ON ROUTE 2 RAMPS @ EXITS 36 & 38	2: Modernization	605393	\$ 2,059,200	\$ -	\$ -	\$ -
HARVARD- RESURFACING & RELATED WORK ON ROUTE 110 (STILL RIVER ROAD) FROM BOLTON T.L. TO ROUTE 110/11 INTERSECTION (3.4 MILES)	2: Modernization	601366	\$ 2,750,000	\$ -	\$ -	\$ -
HARWICH- BREWSTER- ORLEANS- RESURFACING AND RELATED WORK ON ROUTE 6	1: Reliability	608201	\$ 7,339,774	\$ -	\$ -	\$ 7,339,774
HATFIELD- BRIDGE REPLACEMENT, H-11-025, ELM STREET OVER THE B&M R.R.	1: Reliability	603608	\$ 592,826	\$ -	\$ -	\$ -
HAVERHILL- BRADFORD RAIL TRAIL EXTENSION, FROM ROUTE 125 TO RAILROAD STREET	3: Expansion	608027	\$ 957,000	\$ -	\$ -	\$ -
HAVERHILL- BRIDGE REPLACEMENT, H-12-007 & H-12-025, BRIDGE STREET (SR 125) OVER THE MERRIMACK RIVER AND THE ABANDONED B&M RR (PROPOSED BIKEWAY)	1: Reliability	605304	\$ 63,437,220	\$ -	\$ -	\$ -

Highway



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HAVERHILL- IMPROVEMENTS ON MAIN STREET (ROUTE 125)	2: Modernization	606161	\$ 3,625,099	\$ -	\$ 402,789	\$ 3,222,311
HAVERHILL- LEXINGTON- ROOF & SIDING REPAIR & UPGRADES	1: Reliability	608077	\$ 550,000	\$ -	\$ -	\$ -
HAVERHILL- MERRIMAC- AMESBURY- TRAFFIC & GUIDE SIGN REPLACEMENT ON A SECTION OF I-495	1: Reliability	608187	\$ 4,958,187	\$ -	\$ -	\$ 2,802,454
HAVERHILL- MERRIMACK RIVER WALKWAY	3: Expansion	602339	\$ -	\$ -	\$ -	\$ -
HAVERHILL- PEABODY- BRIDGE STEEL PAINTING AND REPAIRS OF SUBSTRUCTURE ELEMENTS, H-12-057 (2RR & 2RT) & P-03-037 (31T)	1: Reliability	607649	\$ 2,865,053	\$ 2,141,450	\$ 723,602	\$ -
HAVERHILL- RECONSTRUCTION ON ROUTE 97 (BROADWAY), FROM SILVER BIRCH LANE TO RESEARCH DRIVE	2: Modernization	607573	\$ 7,006,310	\$ -	\$ -	\$ 7,006,310
HAVERHILL- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS (14 LOCATIONS)	2: Modernization	605690	\$ 2,901,975	\$ -	\$ -	\$ -
HAVERHILL- RESURFACING & RELATED WORK ON ROUTE 125	1: Reliability	607711	\$ 1,190,112	\$ -	\$ -	\$ -
HAVERHILL- RIVERWALK CONSTRUCTION (BRADFORD SECTION), FROM ROUTE 125 TO COUNTY ROAD	3: Expansion	605720	\$ 2,682,818	\$ 669,418	\$ 2,013,400	\$ -
HAVERHILL- SUPERSTRUCTURE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	1: Reliability	605306	\$ 60,223,040	\$ -	\$ -	\$ 34,039,110
HAWLEY- BRIDGE REPLACEMENT, H-13-003, SAVOY ROAD OVER THE CHICKLEY RIVER	1: Reliability	607117	\$ 1,733,997	\$ 360,971	\$ 1,373,026	\$ -
HEATH- BRIDGE REPLACEMENT, H-14-001, SR 8A (JACKSONVILLE STREET) OVER MILL BROOK	1: Reliability	607671	\$ 1,377,319	\$ -	\$ -	\$ 1,377,319
HEATH- BRIDGE REPLACEMENT, H-14-007, JACKSONVILLE STREET (SR 8A) OVER THE WEST BRANCH BROOK	1: Reliability	607678	\$ 1,711,545	\$ -	\$ -	\$ -
HEATH- BRIDGE REPLACEMENT, H-14-009, SADOGA ROAD OVER THE BURLINGTON BROOK	1: Reliability	607118	\$ 986,076	\$ -	\$ 281,736	\$ 704,340
HIGHWAY LIGHTING UPGRADES AND IMPROVEMENT ALONG INTERSTATE 495 AT 4 INTERCHANGES WITH ROUTES 117, 111, 9 AND INTERSTATE 290 – FA # STP-495-5(082)X	1: Reliability	603939	\$ 1,862,664	\$ 1,163,432	\$ 699,232	\$ -
Highway Operations	1: Reliability	Created_6	\$ 388,713	\$ -	\$ 73,153	\$ 315,561
		Created_6	\$ 132,313,734	\$ -	\$ 14,927,885	\$ 99,556,836
Highway Ops - Capital Equip	1: Reliability	Created_7	\$ 2,000,000	\$ -	\$ 2,000,000	\$ -
Highway Safety	1: Reliability	Created_8	\$ 1,278,285	\$ -	\$ 255,657	\$ 1,022,628

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
HINGHAM- HANOVER- DUXBURY- KINGSTON- PLYMOUTH- CLEANING, PAINTING & REPAIRING 7 STEEL BRIDGES ON/OVER ROUTES 3	1: Reliability	606023	\$ 9,085,000	\$ -	\$ -	\$ -
HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET.	2: Modernization	600518	\$ 2,639,327	\$ -	\$ -	\$ 2,639,327
HINGHAM- INTERSECTION IMPROVEMENTS AT ROUTE 3A/SUMMER STREET ROTARY	2: Modernization	605168	\$ 1,632,257	\$ -	\$ -	\$ -
HINGHAM- INTERSECTION IMPROVEMENTS ON ROUTE 3A @ KILBY STREET	2: Modernization	603137	\$ 220,000	\$ -	\$ -	\$ -
HINGHAM- RECONSTRUCTION & RELATED WORK ON DERBY STREET, FROM POND PARK ROAD TO CUSHING STREET	2: Modernization	607309	\$ 5,075,747	\$ -	\$ -	\$ 5,075,747
HINGHAM- WEMOUTH- BRAINTREE- RESURFACING AND RELATED WORK ON ROUTE 53	1: Reliability	608498	\$ 8,556,000	\$ -	\$ -	\$ -
HINSDALE- RECONSTRUCTION OF ROUTE 143, FROM ROUTE 8 TO PERU T.L.	2: Modernization	607500	\$ 3,850,000	\$ -	\$ -	\$ -
HINSDALE, PERU- RECONSTRUCTION OF SKYLINE TRAIL (MIDDLEFIELD ROAD)	2: Modernization	606406	\$ 4,308,370	\$ -	\$ -	\$ -
HOLBROOK- INTERSECTION IMPROVEMENTS & RELATED WORK AT WEYMOUTH STREET, PINE STREET & SYCAMORE STREET	2: Modernization	607255	\$ 883,443	\$ -	\$ -	\$ -
HOLBROOK- RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET	2: Modernization	606501	\$ 2,210,659	\$ -	\$ -	\$ -
HOLDEN- BRIDGE MAINTENANCE OF H-18-028 & 029, I-190 OVER RIVER STREET & QUINAPOXET RIVER	1: Reliability	607908	\$ 1,644,000	\$ -	\$ -	\$ -
HOLDEN- BRIDGE REPLACEMENT, H-18-020, RIVER STREET OVER QUINAPOXET RIVER	1: Reliability	604675	\$ 1,509,732	\$ 409,732	\$ 1,100,000	\$ -
HOLDEN- RESURFACING & RELATED WORK ON ROUTE 122A, FROM ROUTE 31 TO ROUTE 68	1: Reliability	606563	\$ 2,200,000	\$ -	\$ -	\$ -
HOLDEN- RESURFACING & RELATED WORK ON ROUTE 122A, FROM ROUTE 68 TO THE RUTLAND TOWN LINE	2: Modernization	606564	\$ 1,056,000	\$ -	\$ -	\$ -
HOLLAND- RESURFACING & RELATED WORK ON BRIMFIELD ROAD, FROM THE BRIMFIELD/HOLLAND T.L. TO THE INTERSECTION OF STAFFORD STREET (2.3 MILES)	2: Modernization	604962	\$ 1,051,227	\$ -	\$ -	\$ -
HOLLISTON- MULTI-USE TRAIL CONSTRUCTION ON A SECTION OF THE UPPER CHARLES RAIL (2 MILES OF PROPOSED 27 MILES - PHASE I)	3: Expansion	602929	\$ 2,080,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
HOLLISTON- RECONSTRUCTION OF NORFOLK STREET, FROM SABINA DRIVE TO HOLLY LANE	2: Modernization	602155	\$ 1,320,000	\$ -	\$ -	\$ -
HOLLISTON- RECONSTRUCTION ON ROUTE 16 (WASHINGTON STREET), FROM QUAIL RUN TO THE SHERBORN T.L.	2: Modernization	605745	\$ 3,080,000	\$ -	\$ -	\$ -
HOLLISTON- RESURFACING & RELATED WORK ON ROUTE 126 (CONCORD STREET)	2: Modernization	602154	\$ 528,000	\$ -	\$ -	\$ -
HOLLISTON- SIGNAL INSTALLATION AT ROUTE 16/126 AND OAK STREET	2: Modernization	602462	\$ 880,000	\$ -	\$ -	\$ -
HOLYOKE- BRIDGE REPLACEMENT, H-21-018, LYMAN STREET OVER FIRST LEVEL CANAL	1: Reliability	600936	\$ 13,051,375	\$ -	\$ -	\$ 12,119,134
HOLYOKE- BRIDGE REPLACEMENTS, H-21-014, ROUTE 141 (APPLETON STREET) OVER SECOND LEVEL CANAL & H-21-020 OVER FIRST LEVEL CANAL	1: Reliability	600935	\$ 9,545,000	\$ -	\$ -	\$ -
HOLYOKE- IMPROVEMENTS TO LOWER WESTFIELD ROAD ON I-91 (INTERCHANGE 15)	2: Modernization	606903	\$ 1,097,250	\$ -	\$ -	\$ 1,097,250
HOLYOKE- RECONSTRUCTION OF I-91 INTERCHANGE 17 & ROUTE 141	2: Modernization	606156	\$ 2,694,000	\$ -	\$ -	\$ 1,300,552
HOLYOKE- RESURFACING & RELATED WORK ON HERITAGE STREET, FRONT STREET & DWIGHT STREET FROM MAPLE ST TO THE 1ST LEVEL CANAL (.54 MILES)	2: Modernization	607256	\$ 3,246,566	\$ -	\$ -	\$ 3,246,566
HOLYOKE- TRAFFIC SIGNAL UPGRADES AT 15 INTERSECTIONS ALONG HIGH & MAPLE STREETS	2: Modernization	606450	\$ 3,529,200	\$ -	\$ -	\$ 3,529,200
HOLYOKE- WEST SPRINGFIELD- REHABILITATION OF ROUTE 5 (RIVERDALE ROAD), FROM I-91 (INTERCHANGE 13) TO MAIN STREET IN HOLYOKE & FROM ELM STREET TO NORTH ELM STREET IN WEST SPRINGFIELD (3.2 MILES)	2: Modernization	604209	\$ 4,929,800	\$ -	\$ -	\$ 4,929,800
HOLYOKE- WEST SPRINGFIELD- SUPERSTRUCTURE REPLACEMENT ON I-91: H-21-058=W-21-039 (SB), W-21-037 (NB), W-21-038 (SB) & W-21-042 & BRIDGE PRESERVATION OF W-21-040	1: Reliability	606467	\$ 35,750,000	\$ -	\$ -	\$ 24,655,172
HOPEDALE- MILFORD- RESURFACING & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET), FROM WATER STREET WEST TO APPROXIMATELY 120 FEET WEST OF THE MILFORD/HOPEDALE T.L AND THE INTERSECTION OF ROUTE 140.	2: Modernization	607428	\$ 2,742,983	\$ -	\$ -	\$ 2,258,927
HOPEDALE- UXBRIDGE- STORMWATER IMPROVEMENTS ALONG ROUTE 140 AND ROUTE 146	1: Reliability	608133	\$ 944,593	\$ -	\$ 944,593	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
HOPKINTON- CONSTRUCTION & RELOCATION OF RESEARCH AND MATERIAL LABORATORY FROM SOUTH BOSTON	1: Reliability	602874	\$ 30,307,342	\$ 18,307,342	\$ 12,000,000	\$ -
HOPKINTON- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 135	2: Modernization	606043	\$ 8,778,000	\$ -	\$ -	\$ 4,237,655
HOPKINTON TO ANDOVER- INSTALLATION OF CAMERAS, MESSAGE SIGNS & COMMUNICATION INFRASTRUCTURE ON I-495 (DESIGN-BUILD)	2: Modernization	606283	\$ 10,379,270	\$ 5,769,775	\$ 4,429,700	\$ 179,795
HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	1: Reliability	606632	\$ 8,856,470	\$ -	\$ -	\$ 8,856,470
HOPKINTON- WESTBOROUGH- RECONSTRUCTION OF I-90/I-495 INTERCHANGE	2: Modernization	607977	\$ 269,866,667	\$ -	\$ -	\$ 31,749,020
HOPKINTON- WESTBOROUGH- SOUTHBOROUGH- ASHLAND- RESURFACING AND RELATED WORK ON I-90, FROM MM 104.3 TO MM 110.6 IN	1: Reliability	608312	\$ 14,921,250	\$ -	\$ -	\$ -
HUBBARDSTON- BRIDGE REPLACEMENT, H-24-009, EVERGREEN ROAD OVER MASON BROOK	1: Reliability	607127	\$ 1,641,488	\$ -	\$ -	\$ 1,641,488
HUBBARDSTON- BRIDGE REPLACEMENT, H-24-021, STATE ROUTE 62 OVER WEST BRANCH OF THE WARE RIVER	1: Reliability	604636	\$ 1,484,880	\$ -	\$ -	\$ 1,484,880
HUBBARDSTON- RESURFACING AND RELATED WORK ON ROUTE 68, FROM BRIGHAM ROAD TO THE RUTLAND T.L.	2: Modernization	606435	\$ 3,581,823	\$ -	\$ -	\$ -
HUBBARDSTON- RESURFACING AND RELATED WORK ON ROUTE 68, FROM WILLIAMSVILLE ROAD TO THE GARDNER C.L.	2: Modernization	607848	\$ 4,620,000	\$ -	\$ -	\$ -
HUDSON- BRIDGE REPLACEMENT, BR# H-25-008, COX STREET OVER ASSABET RIVER	1: Reliability	601906	\$ 880,000	\$ -	\$ -	\$ -
HUDSON- BRIDGE REPLACEMENT, H-25-003, STATE ROUTE 85 (WASHINGTON STREET) OVER THE ASSABET RIVER	1: Reliability	604732	\$ 5,779,344	\$ -	\$ 1,256,379	\$ 4,522,965
HUDSON- MARLBOROUGH- RECONSTRUCTION ON ROUTES I-290 & 495 & BRIDGE REPLACEMENT, H-25-016, H-25-017, M-06-007 & M-06-019	2: Modernization	603345	\$ 22,000,000	\$ -	\$ -	\$ -
HULL- RECONSTRUCTION OF ATLANTIC AVENUE AND RELATED WORK FROM NANTASKET AVENUE TO COHASSET TOWN LINE	2: Modernization	601607	\$ 5,110,545	\$ -	\$ -	\$ -
HUNTINGTON- CONSTRUCTION OF A PRE-ENGINEERED STEEL STORAGE FACILITY AT MASSDOT MAINTENANCE DEPOT (FREIGHT YARD ROAD)	1: Reliability	607651	\$ 1,030,577	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
HUNTINGTON- SYSTEMATIC BRIDGE MAINTENANCE, H-27-007, ROUTE 112 OVER WEST BRANCH OF WESTFIELD RIVER	1: Reliability	608258	\$ 462,000	\$ -	\$ -	\$ -
Intersection Safety - Cap Adjustment	2: Modernization	Created_10	\$ 8,940,909	\$ -	\$ -	\$ 8,000,000
IPSWICH- BRIDGE REPAIRS, I-01-001, GREEN STREET OVER THE IPSWICH RIVER	1: Reliability	607119	\$ 1,240,850	\$ -	\$ -	\$ -
IPSWICH- RESURFACING & RELATED WORK ON CENTRAL & SOUTH MAIN STREETS	2: Modernization	605743	\$ 2,436,058	\$ -	\$ -	\$ -
IPSWICH- ROWLEY- RESURFACING AND RELATED WORK ON ROUTE 1	1: Reliability	608477	\$ 11,383,680	\$ -	\$ -	\$ 7,365,911
KINGSTON- DUXBURY- MARSHFIELD- RESURFACING & RELATED WORK ON ROUTE 3	1: Reliability	607988	\$ 16,209,864	\$ -	\$ -	\$ 16,209,864
KINGSTON- RECONSTRUCTION ON ROUTE 106 (MAIN STREET, WAPPING ROAD) (5,300 FEET)	2: Modernization	601164	\$ -	\$ -	\$ -	\$ -
KINGSTON- SUPERSTRUCTURE REPLACEMENT, K-01-011, PILGRIM HIGHWAY (ROUTE 3) OVER JONES RIVER	1: Reliability	607268	\$ 9,392,050	\$ -	\$ -	\$ -
LAKEVILLE- RECONSTRUCTION AND RELATED WORK ON RHODE ISLAND ROAD (ROUTE 79), FROM THE TAUNTON CITY LINE TO CLEAR POND ROAD	2: Modernization	606715	\$ 4,606,800	\$ -	\$ -	\$ 2,804,139
LAKEVILLE- RESURFACING AND RELATED WORK ON COUNTY STREET	1: Reliability	608265	\$ 5,000,000	\$ -	\$ -	\$ -
LANCASTER- BRIDGE REPLACEMENT, L-02-018, JACKSON ROAD OVER ROUTE 2	1: Reliability	607114	\$ 5,147,054	\$ 2,497,054	\$ 2,650,000	\$ -
LANCASTER- HARVARD- LITTLETON- RESURFACING AND RELATED WORK ON ROUTE 2	1: Reliability	608475	\$ 19,668,000	\$ -	\$ -	\$ 12,726,353
LANCASTER- INSTALLATION OF SEWER LINE & BATHROOM RETROFIT ON ROUTE 2 (WB) REST AREA	1: Reliability	607324	\$ 800,000	\$ -	\$ -	\$ -
LANESBOROUGH- BRIDGE REPLACEMENT, L-03-024, NARRAGANSETT AVENUE OVER PONTOOSUC LAKE	1: Reliability	603778	\$ 5,460,012	\$ -	\$ 474,784	\$ 4,985,229
LANESBOROUGH- PITTSFIELD- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO CRANE AVENUE	3: Expansion	606891	\$ 2,143,852	\$ -	\$ -	\$ 2,143,852
LANESBOROUGH- PITTSFIELD- RESURFACING AND RELATED WORK ON ROUTE 8	1: Reliability	608485	\$ 5,456,000	\$ -	\$ -	\$ -
LAWRENCE- BRIDGE REPLACEMENT, L-04-027, LOWELL STREET OVER B&M RAILROAD	1: Reliability	604839	\$ 4,112,000	\$ -	\$ -	\$ -
LAWRENCE- IMPROVEMENTS AT BRUCE ELEMENTARY SCHOOL (SRTS)	2: Modernization	608002	\$ 1,971,535	\$ -	\$ -	\$ 1,971,535
LAWRENCE- INTERSECTION IMPROVEMENTS AT LAWRENCE STREET AND PARK STREET	2: Modernization	608075	\$ 950,000	\$ 50,000	\$ 900,000	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
LAWRENCE- INTERSECTION IMPROVEMENTS AT MARSTON STREET & FERRY STREET/COMMONWEALTH DRIVE	2: Modernization	608261	\$ 660,000	\$ -	\$ -	\$ -
LAWRENCE- NORTH ANDOVER- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	1: Reliability	607985	\$ 7,505,712	\$ 1,731,712	\$ 5,774,000	\$ -
LAWRENCE- NORTH ANDOVER- RESURFACING & RELATED WORK ON ROUTE 114	1: Reliability	607712	\$ 885,500	\$ -	\$ -	\$ -
LAWRENCE- TRAFFIC SIGNAL AND ADA IMPROVEMENTS ON COMMON STREET AND LOWELL STREET	2: Modernization	608407	\$ 2,376,000	\$ -	\$ 139,765	\$ 2,236,235
LEE- BIKEWAY CONSTRUCTION, FROM STOCKBRIDGE T.L. TO WEST PARK STREET (PHASE 1)	3: Expansion	607570	\$ 3,843,950	\$ -	\$ -	\$ 3,843,950
LEE- BRIDGE REPLACEMENT, L-05-004, MEADOW STREET OVER POWDER MILL BROOK	1: Reliability	607597	\$ 1,155,550	\$ -	\$ -	\$ -
LEE- BRIDGE REPLACEMENT, L-05-013, MILL STREET OVER WASHINGTON MOUNTAIN BROOK	1: Reliability	607677	\$ 1,192,550	\$ -	\$ -	\$ -
LEE- CONSTRUCTION OF SALT STORAGE BARN ON I-90 (M1)	1: Reliability	608339	\$ 2,318,400	\$ -	\$ -	\$ -
LEE- RECONSTRUCTION OF STOCKBRIDGE ROAD, FROM THE STOCKBRIDGE T.L. TO SPRING STREET (1.7 MILES)	2: Modernization	601319	\$ -	\$ -	\$ -	\$ -
LEE- SCHEDULED AND EMERGENCY BRIDGE REPAIRS (INCLUDING PAINTING) TO L-05-044, INTERSTATE 90 OVER ROUTE 20 & THE HOUSATONIC RIVER AND OTHER VARIOUS LOCATIONS	1: Reliability	607545	\$ 5,039,470	\$ -	\$ 2,652,353	\$ 2,387,117
LEE- SUPERSTRUCTURE REPLACEMENT, L-05-034, CHAPEL STREET OVER GREENWATER BROOK	1: Reliability	607550	\$ 1,081,727	\$ -	\$ -	\$ 1,081,727
LEICESTER- BRIDGE REPLACEMENT, L-06-017, RAWSON STREET OVER THE CEDAR MEADOW POND INLET	1: Reliability	607922	\$ 1,254,218	\$ -	\$ -	\$ -
LEICESTER- RESURFACING & RELATED WORK ON ROUTE 56 (PAXTON STREET), FROM MAIN STREET TO HYLAND AVENUE	2: Modernization	606346	\$ 2,852,757	\$ -	\$ -	\$ 2,852,757
LEICESTER- RESURFACING & RELATED WORK ON ROUTE 56, FROM HYLAND AVENUE TO THE PAXTON T.L. (PHASE II)	2: Modernization	602275	\$ 1,408,000	\$ -	\$ -	\$ -
LENEX- ADA ACCESSIBLE RESTROOM RENOVATIONS AT DISTRICT ONE ADMINISTRATION BUILDING	1: Reliability	608441	\$ 172,500	\$ -	\$ -	\$ -
LENEX- CONSTRUCTION OF PRE-ENGINEERED STORAGE FACILITY AT DISTRICT ONE ADMINISTRATION COMPLEX	1: Reliability	608292	\$ 750,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
LENOX- INTERSECTION & SIGNAL IMPROVEMENTS AT US 7 & US 20 (VETERAN'S MEMORIAL HIGHWAY) @ SR 183 (WALKER STREET)	2: Modernization	607745	\$ 540,000	\$ 50,000	\$ 490,000	\$ -
LENOX- LEE- STOCKBRIDGE- RESURFACING AND RELATED WORK ON ROUTE 7	1: Reliability	608465	\$ 5,598,450	\$ -	\$ -	\$ 5,598,450
LENOX- PITTSFIELD- RESURFACING AND RELATED WORK ON ROUTE 7/20	1: Reliability	606544	\$ 3,275,890	\$ 2,460,000	\$ 815,890	\$ -
LENOX- RECONSTRUCTION & MINOR WIDENING ON WALKER STREET	2: Modernization	606462	\$ 6,725,400	\$ -	\$ -	\$ 3,014,834
LEOMINSTER- EXCHANGE STREET SLOPE STABILIZATION PROJECT	1: Reliability	602481	\$ 1,000,000	\$ -	\$ -	\$ -
LEOMINSTER- RECONSTRUCTION OF MECHANIC STREET, FROM LAUREL STREET TO THE LEOMINSTER CONNECTOR	2: Modernization	604928	\$ 2,100,000	\$ 100,000	\$ 1,500,000	\$ 500,000
LEOMINSTER- RECONSTRUCTION ON ROUTE 13, FROM HAWES STREET TO PROSPECT STREET	2: Modernization	605651	\$ 3,638,320	\$ -	\$ -	\$ 3,638,320
LEVERETT - Investigate possible improvements (to road alignment and/or sign locations) to improve safety and traffic flow at the Intersection of Cushman Road and Shutesbury Road IN Leverett.	2: Modernization	FR-0001	\$ -	\$ -	\$ -	\$ -
LEVERETT- RESURFACING & RELATED WORK ON ROUTE 63, FROM BULL HILL ROAD TO 825 FEET SOUTH OF BRIDGE # L-09-011 (DESIGN ONLY)	2: Modernization	606894	\$ 575,000	\$ -	\$ -	\$ -
LEXINGTON- BELMONT- ARLINGTON- CAMBRIDGE- PAVEMENT PRESERVATION ON ROUTE 2	1: Reliability	608379	\$ 7,938,365	\$ -	\$ -	\$ 7,938,365
LEXINGTON- BRIDGE REPLACEMENT, L-10-009, ROUTE 2 (EB & WB) OVER ROUTE I-95/ROUTE 128 (DESIGN-BUILD)	1: Reliability	600703	\$ 62,275,356	\$ 49,969,026	\$ 12,306,331	\$ -
LEXINGTON- BRIDGE REPLACEMENT, L-10-010, ROUTE 2A (MARRETT ROAD) OVER I-95/ROUTE 128	1: Reliability	603722	\$ 19,581,076	\$ -	\$ -	\$ -
LEXINGTON- BURLINGTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	1: Reliability	606170	\$ 24,679,545	\$ 18,126,545	\$ 6,553,000	\$ -
LEXINGTON- BURLINGTON- WOBURN- STONEHAM- READING- WAKEFIELD- LYNNFIELD- EXPANSION OF FIBER & CCTV ON I-95	2: Modernization	606432	\$ 5,112,813	\$ 3,994,452	\$ 766,840	\$ 351,521
LEXINGTON- INTERSECTION IMPROVEMENTS AND TRAFFIC SIGN UPGRADES, HARTWELL AVENUE (MAGUIRE ROAD/WOOD STREET, ROUTE 4/225 AND HARTWELL AVENUE)	1: Reliability	604619	\$ -	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
LEXINGTON- RECONSTRUCTION ON MASSACHUSETTS AVENUE, FROM MARRETT ROAD TO PLEASANT STREET	2: Modernization	607409	\$ 4,737,257	\$ -	\$ 278,662	\$ 4,458,595
LINCOLN- BRIDGE REPLACEMENT, L-12-002, CONCORD ROAD (ROUTE 126) OVER THE B&M RAILROAD	1: Reliability	86461	\$ 7,329,640	\$ -	\$ -	\$ -
LITTLETON- AYER- INTERSECTION IMPROVEMENTS ON ROUTE 2A AT WILLOW ROAD AND BRUCE STREET	2: Modernization	608443	\$ 2,200,000	\$ -	\$ -	\$ -
LITTLETON- WESTFORD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-495	1: Reliability	608209	\$ 17,197,488	\$ -	\$ -	\$ 1,074,843
LONGMEADOW- RESURFACING & RELATED WORK ON CONVERSE STREET, FROM LAUREL STREET TO DWIGHT STREET (2.04 MILES)	2: Modernization	606445	\$ 3,811,581	\$ -	\$ 401,219	\$ 3,410,362
LONGMEADOW- RESURFACING & RELATED WORK ON LONGMEADOW STREET (ROUTE 5), FROM THE CT S.L. TO CONVERSE STREET (2.88 MILES)	2: Modernization	607430	\$ 2,520,918	\$ -	\$ -	\$ 2,520,918
LONGMEADOW- SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-91	1: Reliability	608207	\$ 10,717,801	\$ -	\$ 2,381,734	\$ 8,336,067
LONGMEADOW- SPRINGFIELD- RETAINING WALL REPLACEMENT/REHABILITATION ON I-91 (SB)	1: Reliability	606469	\$ 5,950,000	\$ -	\$ -	\$ -
LONGMEADOW- SPRINGFIELD- TEMPLETON- WESTFIELD- STORMWATER RETROFITS ON I-91, ROUTE 5, ROUTE 2 & ROUTE 20	1: Reliability	607001	\$ 1,018,197	\$ 671,797	\$ 346,400	\$ -
LONGMEADOW-SPRINGFIELD- STRUCTURAL STEEL GIRDER PAINTING, S-24-042, S-24-043, A-05-001=S-24-005 & L-14-001, US 5 OVER I-91, RAMP C OVER RAMP A & I-91, US 5 OVER CONNECTICUT RIVER & AMTRAK & I-91 OVER EMERSON ROAD	1: Reliability	607644	\$ 2,420,940	\$ -	\$ -	\$ -
LOWELL- BRIDGE REPLACEMENT, L-15-032, BRIDGE STREET OVER THE EASTERN CANAL	1: Reliability	604541	\$ 2,585,000	\$ -	\$ -	\$ -
LOWELL- BRIDGE REPLACEMENT, L-15-045, MARKET STREET OVER THE WESTERN CANAL	1: Reliability	604537	\$ 4,201,870	\$ 9,090	\$ 1,863,457	\$ 2,329,322
LOWELL- BRIDGE REPLACEMENT, L-15-058, VFW HIGHWAY OVER BEAVER BROOK	1: Reliability	602932	\$ 13,736,160	\$ 122,763	\$ 12,612,396	\$ 1,001,000
LOWELL- CHELMSFORD- BILLERICA- ANDOVER- STORMWATER IMPROVEMENTS ALONG ROUTE 20, ROUTE 28, ROUTE 3A, AND I-495	1: Reliability	607995	\$ 2,296,800	\$ -	\$ -	\$ 2,296,800
LOWELL- CONNECTOR RECONSTRUCTION, FROM THORNDIKE STREET TO GORHAM STREET	2: Modernization	604694	\$ 891,000	\$ -	\$ -	\$ 891,000

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LOWELL- DECK REPLACEMENT, L-15-068 (2H5), LOWELL CONNECTOR (NB) OVER INDUSTRIAL AVENUE EAST	1: Reliability	608257	\$ 1,708,929	\$ -	\$ -	\$ 1,708,929
LOWELL- IMPROVEMENTS ON ROUTE 38 AT FOUR INTERSECTIONS	2: Modernization	606189	\$ 4,442,183	\$ -	\$ -	\$ 4,442,183
LOWELL- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 113 (VARNUM AVENUE & VFW HIGHWAY) AT MAMMOTH ROAD & VFW AT AIKEN STREET	2: Modernization	607752	\$ 1,233,232	\$ -	\$ -	\$ -
LOWELL- LORD OVERPASS RECONSTRUCTION	2: Modernization	607862	\$ 15,945,006	\$ -	\$ -	\$ 15,945,006
LOWELL- METHUEN- TRAFFIC SIGN REPLACEMENT & RELATED WORK ON I-495	1: Reliability	605703	\$ 3,172,094	\$ 772,094	\$ 2,400,000	\$ -
LOWELL- PEDESTRIAN WALKWAY & BICYCLE CONNECTION AT PAWTUCKET FALLS OVERLOOK, FROM VANDENBERG ESPLANADE TO SCHOOL STREET	3: Expansion	607885	\$ 2,465,430	\$ -	\$ -	\$ 2,465,430
LOWELL- RECONSTRUCTION & RELATED WORK ON VFW HIGHWAY	2: Modernization	605966	\$ 6,380,000	\$ -	\$ -	\$ 6,380,000
LOWELL- RECONSTRUCTION AND REHABILITATION OF SIX BRIDGES (ENEL BRIDGES) TIGER GRANT	1: Reliability	608420	\$ 16,496,172	\$ -	\$ -	\$ -
LOWELL- RESURFACING & RELATED WORK ON ROUTE 113	1: Reliability	607706	\$ 1,069,294	\$ 839,294	\$ 230,000	\$ -
LOWELL- ROURKE BRIDGE REPLACEMENT, L-15-088, WOOD STREET EXTENSION OVER BOSTON AND MAINE RAILROAD AND MERRIMAC RIVER	1: Reliability	607887	\$ 66,000,000	\$ -	\$ -	\$ -
LOWELL- SIGNAL & INTERSECTION IMPROVEMENTS AT VFW HIGHWAY, BRIDGE STREET & LAKEVIEW AVENUE	2: Modernization	604964	\$ 3,128,327	\$ 2,763,327	\$ 365,000	\$ -
LUDLOW- PALMER- WILBRAHAM- RESURFACING, GUARDRAIL & RELATED WORK ON I-90 (MM 55 TO MM 60)	1: Reliability	606595	\$ 7,398,000	\$ -	\$ -	\$ 5,468,087
LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM 35' WEST OF BEACHSIDE DRIVE WESTERLY TO GAS LINE BESIDE MTA OVERPASS (3,500 FEET)	2: Modernization	605011	\$ 6,115,880	\$ -	\$ -	\$ 6,115,880
LUDLOW- SPRINGFIELD- BRIDGE REHABILITATION, L-16-008=S-24-002, ROUTE 21 (CENTER STREET) OVER CHICOPEE RIVER (PUTTS BRIDGE)	1: Reliability	601156	\$ 18,627,840	\$ -	\$ -	\$ -
LUDLOW- WILBRAHAM- BRIDGE PRESERVATION, L-16-002=W-35-002 (OMA), EAST STREET OVER THE CHICOPEE RIVER	1: Reliability	608252	\$ 2,238,041	\$ -	\$ 291,918	\$ 1,946,123

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
LUNENBURG- RESURFACING & RELATED WORK ON ROUTE 13 (CHASE ROAD), FROM NORTHFIELD ROAD TO THE TOWNSEND T.L.	2: Modernization	607770	\$ 1,759,864	\$ -	\$ -	\$ -
LYNN- RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE	2: Modernization	602077	\$ 4,491,966	\$ -	\$ -	\$ 3,435,033
LYNN- REVERE- BRIDGE RECONSTRUCTION, L-18-015=R-05-008, ROUTE 1A OVER SAUGUS RIVER	1: Reliability	608396	\$ 74,750,000	\$ -	\$ -	\$ -
LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	1: Reliability	604952	\$ 55,058,528	\$ -	\$ -	\$ 49,814,859
LYNNFIELD- PEABODY- RESURFACING & RELATED WORK ON ROUTE 1	1: Reliability	607477	\$ 7,751,744	\$ -	\$ -	\$ 7,751,744
MA-125 (Main St) @ Summer/Winter; Bailey/Gantry and Water/Merrimack	1: Reliability	MK-0002	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -
	2: Modernization	MK-0002	\$ -	\$ -	\$ -	\$ -
MALDEN- LIGHTING AND SIDEWALK IMPROVEMENTS ON EXCHANGE STREET	1: Reliability	608275	\$ 1,183,038	\$ -	\$ -	\$ -
MALDEN- REVERE- SAUGUS- RECONSTRUCTION & WIDENING ON ROUTE 1, FROM ROUTE 60 TO ROUTE 99	3: Expansion	605012	\$ 165,000,000	\$ -	\$ -	\$ -
MANSFIELD- BRIDGE REPLACEMENT, M-03-001, WEST STREET OVER THE WADING RIVER	1: Reliability	604731	\$ 1,870,000	\$ -	\$ -	\$ -
MANSFIELD- BRIDGE REPLACEMENT, M-03-003 & M-03-045, BALCOM STREET OVER THE WADING RIVER	1: Reliability	603796	\$ 2,359,200	\$ -	\$ -	\$ -
MANSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 140 (COMMERCIAL STREET) & SR 106 (CHAUNCEY STREET)	2: Modernization	608053	\$ 580,800	\$ -	\$ -	\$ 546,635
MANSFIELD- SIDEWALK CONSTRUCTION & RELATED WORK ON EAST STREET AT THE JORDAN-JACKSON ELEMENTARY SCHOOL (SRTS)	2: Modernization	607716	\$ 915,834	\$ 560,534	\$ 355,300	\$ -
MANSFIELD- SWANSEA- SOMERSET- NEW BEDFORD- STORMWATER IMPROVEMENTS ALONG I-495 AND I-195	1: Reliability	608132	\$ 1,904,495	\$ 114,495	\$ 1,790,000	\$ -
MARBLEHEAD- INTERSECTION IMPROVEMENTS AT PLEASANT STREET & VILLAGE, VINE AND CROSS STREETS	2: Modernization	608146	\$ 792,000	\$ -	\$ -	\$ -
MARION- SHARED USE PATH CONSTRUCTION (PHASE 1), FROM THE MARION-MATTAPOISETT T.L. TO POINT ROAD	3: Expansion	607979	\$ 3,410,000	\$ -	\$ -	\$ 1,927,391

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
MARION- WAREHAM- BRIDGE REPLACEMENT, M-05-001=W-06-013 & W-06-016, WAREHAM STREET (US 6) OVER WEWEANTIC RIVER	1: Reliability	605311	\$ 27,613,179	\$ -	\$ -	\$ 27,613,179
MARLBORO- HUDSON- BERLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	1: Reliability	608203	\$ 15,385,920	\$ -	\$ -	\$ 12,501,060
MARLBOROUGH- INTERSECTION & SIGNAL IMPROVEMENTS ON ROUTE 20 (EAST MAIN STREET/BOSTON POST ROAD) AT CONCORD ROAD	2: Modernization	604231	\$ 1,587,900	\$ -	\$ -	\$ -
MARLBOROUGH- NORTHBOROUGH- INTERSTATE MAINTENANCE & RELATED WORK ON I-290	1: Reliability	607181	\$ 14,551,805	\$ 918,367	\$ 3,105,000	\$ 10,528,437
MARLBOROUGH- RECONSTRUCTION OF FARM ROAD, FROM COOK LANE TO ROUTE 20 (BOSTON POST ROAD)	2: Modernization	604697	\$ 3,602,425	\$ -	\$ -	\$ -
MARLBOROUGH- RECONSTRUCTION OF ROUTE 20 (EAST MAIN STREET) FROM MAIN STREET EASTERLY TO LINCOLN STREET (0.3 MILES)	2: Modernization	604811	\$ 2,072,236	\$ -	\$ -	\$ -
MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	2: Modernization	604810	\$ 5,152,103	\$ -	\$ -	\$ 5,152,103
MARLBOROUGH- SUDBURY- RESURFACING AND RELATED WORK ON ROUTE 20	1: Reliability	608467	\$ 10,973,600	\$ -	\$ -	\$ 10,973,600
MARLBOROUGH- SUDBURY- STORMWATER IMPROVEMENTS ALONG ROUTE 20	1: Reliability	608217	\$ 656,000	\$ -	\$ -	\$ 656,000
MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE CUT RIVER	1: Reliability	604655	\$ 2,921,225	\$ -	\$ -	\$ 2,921,225
MARSHFIELD- PEMBROKE- NORWELL- HANOVER- ROCKLAND- HINGHAM- RESURFACING & RELATED WORK ON ROUTE 3	1: Reliability	608069	\$ 18,216,000	\$ -	\$ -	\$ 14,800,500
MARSHFIELD- RESURFACING & RELATED WORK ON ROUTE 3A	1: Reliability	605664	\$ 4,132,753	\$ -	\$ -	\$ -
MASHPEE- CORRIDOR IMPROVEMENTS & RELATED WORK ON NATHAN ELLIS HIGHWAY (ROUTE 151), FROM MASHPEE ROTARY TO FALMOUTH T.L.	2: Modernization	607319	\$ 9,469,680	\$ -	\$ -	\$ 5,352,428
MATTAPOISETT- CONSTRUCTION OF PRE-ENGINEERED STORAGE FACILITY (NORTH ST. MAINTENANCE DEPOT)	1: Reliability	601609	\$ 200,000	\$ -	\$ -	\$ -
MATTAPOISETT- CORRIDOR IMPROVEMENTS AND RELATED WORK ON MAIN STREET, WATER STREET, BEACON STREET AND MARION ROAD.	2: Modernization	607440	\$ 3,437,500	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
MATTAPOISETT- MULTI-USE PATH CONSTRUCTION (PENN CENTRAL RIGHT OF WAY), FROM MATTAPOISETT NECK ROAD TO DEPOT STREET (PHASE 1B)	3: Expansion	605677	\$ 4,632,291	\$ -	\$ -	\$ 4,632,291
MAYNARD- BRIDGE REPLACEMENT, M-10-004, ROUTE 62 (MAIN STREET) OVER THE ASSABET RIVER	1: Reliability	604564	\$ 1,307,700	\$ -	\$ -	\$ -
MEDFIELD- RECONSTRUCTION OF NORTH STREET, FROM FRAIRY STREET TO PINE STREET	2: Modernization	604735	\$ 2,069,970	\$ -	\$ -	\$ -
MEDFORD- BRIDGE REHABILITATION, M-12-002, MAIN STREET (STATE ROUTE 38 S) OVER MYSTIC RIVER (AKA - CRADOCK BRIDGE)	1: Reliability	604716	\$ 12,272,662	\$ 5,122,864	\$ 3,921,536	\$ 3,228,262
MEDFORD- BRIDGE REPLACEMENT, M-12-004, WINTHROP STREET OVER THE MYSTIC RIVER	1: Reliability	604465	\$ 5,984,000	\$ -	\$ -	\$ -
MEDFORD- CLIPPERSHIP DRIVE PARK CONSTRUCTION	3: Expansion	607839	\$ 683,175	\$ 608,175	\$ 75,000	\$ -
MEDFORD- METHUEN- STONEHAM- WOBURN- BRIDGE PAINTING ON I-93 CORRIDOR: M-12-037, M-12-044, M-17-007, S-27-008, W-43-035	1: Reliability	605421	\$ 1,334,000	\$ -	\$ -	\$ 1,334,000
MEDFORD- STONEHAM- WOBURN- READING- HIGHWAY LIGHTING REHABILITATION ON I-93 (PHASE II)	1: Reliability	603917	\$ 16,379,752	\$ 36,331	\$ 14,527,486	\$ 1,815,936
MEDWAY- RECONSTRUCTION ON ROUTE 109, FROM HOLLISTON STREET TO 100 FT. WEST OF HIGHLAND STREET, INCLUDES REHAB OF M-13-012	2: Modernization	605657	\$ 10,601,198	\$ 1,060,604	\$ 4,242,418	\$ 5,298,176
MEDWAY- RESURFACING & RELATED WORK ON A SECTION OF MEDWAY VILLAGE STREET	2: Modernization	602134	\$ 1,672,000	\$ -	\$ -	\$ -
MELROSE- INTERSECTION & SIGNAL IMPROVEMENTS AT MAIN STREET & ESSEX STREET	2: Modernization	601551	\$ 1,727,000	\$ -	\$ -	\$ -
MENDON- RECONSTRUCTION OF HARTFORD AVENUE EAST, FROM PROVIDENCE STREET TO SOUTH MAIN STREET (ROUTE 140)	2: Modernization	605675	\$ 5,808,000	\$ -	\$ -	\$ -
MENDON- RECONSTRUCTION ON PROVIDENCE STREET AND MAIN STREET	2: Modernization	602251	\$ 3,080,000	\$ -	\$ -	\$ -
METHUEN- INTERCHANGE RECONSTRUCTION ON I-93 AT ROUTE 110/113 ROTARY, INCLUDING REMOVAL OF M-17-017 & M-17-018, REHAB OF M-17-007 & NEW BRIDGE CONSTRUCTION OF M-17-040	2: Modernization	605181	\$ 58,458,883	\$ 40,741,365	\$ 10,995,796	\$ 6,721,722

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
METHUEN- RESURFACING & RELATED WORK ON ROUTE 213 INCLUDING DECK REPLACEMENT, M-17-024 & M-17-025, ROUTE 213 (EB & WB) OVER SPICKET RIVER & SUBSTRUCTURE REPAIRS, M-17-033, I-495 (NB & SB) OVER ROUTE 213	1: Reliability	607476	\$ 12,673,259	\$ -	\$ 2,236,458	\$ 10,436,802
MIDDLEBORO- PLYMOUTH- RESURFACING & RELATED WORK ON ROUTE 44	1: Reliability	607568	\$ 12,306,150	\$ -	\$ -	\$ -
MIDDLEBOROUGH- CARVER- RESURFACING AND RELATED WORK ON ROUTE 44 FROM MM 21.75 TO 28.80	1: Reliability	608454	\$ 14,036,000	\$ -	\$ -	\$ 14,036,000
MIDDLEBOROUGH- CONSTRUCTION OF PRE-ENGINEERED STORAGE FACILITY (ROUTE 28 MAINTENANCE DEPOT)	1: Reliability	601595	\$ 200,000	\$ -	\$ -	\$ -
MIDDLEBOROUGH- INTERIM IMPROVEMENTS AT ROUTES 18/28/44 (ROTARY)	1: Reliability	608124	\$ 1,356,145	\$ -	\$ -	\$ 1,356,145
MIDDLEBOROUGH- INTERSECTION IMPROVEMENTS & RELATED WORK AT EVERETT SQUARE	2: Modernization	607719	\$ 880,000	\$ -	\$ -	\$ -
MIDDLEBOROUGH- RECONSTRUCTION OF ROUTE 18/28 (BEDFORD STREET) BETWEEN ROUTE 18/28/44 CIRCLE AND ROUTE 18/28/CAMPANELLI DRIVE	3: Expansion	601851	\$ 528,000	\$ -	\$ -	\$ -
MIDDLEBOROUGH- ROCHESTER- RESURFACING OF ROUTE 28 (EAST GROVE, WEST GROVE, WAREHAM STREET) FROM THE MIDDLEBOROUGH ROTARY TO THE MIDDLEBOROUGH/ROCHESTER T.L.	1: Reliability	605699	\$ 8,521,845	\$ 5,083,823	\$ 3,438,022	\$ -
MIDDLEBOROUGH- ROTARY IMPROVEMENTS @ ROUTES 44/28/18	2: Modernization	606307	\$ 51,600,000	\$ -	\$ -	\$ -
MIDDLEBOROUGH- SUPERSTRUCTURE REPLACEMENT, M-18-015, WEST GROVE STREET (ROUTE 28) OVER MBTA/CSX RAILROAD	1: Reliability	607264	\$ 2,116,000	\$ -	\$ -	\$ -
MIDDLEFIELD- BRIDGE REPLACEMENT, M-19-010, CHESTER ROAD OVER SMART BROOK	1: Reliability	608249	\$ 1,485,396	\$ -	\$ -	\$ 1,356,231
MILFORD- REHABILITATION ON ROUTE 16, FROM ROUTE 109 TO BEAVER STREET	2: Modernization	608045	\$ 2,475,000	\$ -	\$ -	\$ -
MILLBURY- BRIDGE REPLACEMENT, M-22-020, ROUTE 146 (NB & SB) OVER WEST MAIN STREET & IMPROVEMENTS ON ROUTE 146 @ ELM STREET, ELMWOOD STREET & WEST MAIN STREET (ROUNDAABOUT)	1: Reliability	605964	\$ 24,632,173	\$ 4,532,173	\$ 5,950,000	\$ 14,150,000
MILLBURY- RECONSTRUCTION ON MCCracken ROAD & GREENWOOD STREET, INCLUDES REHAB OF M-22-058, MCCracken ROAD OVER ACCESS ROAD	2: Modernization	605377	\$ 8,200,035	\$ -	\$ -	\$ 6,042,131

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
MILLBURY- SUPERSTRUCTURE REPLACEMENT, M-22-038, I-90 RAMPS @ INTERCHANGE 11	1: Reliability	607418	\$ 6,910,096	\$ -	\$ -	\$ 6,910,096
MILLBURY- SUTTON- MEDIAN BARRIER REPLACEMENT ON ROUTE 146, FROM ROUTE 122A TO BOSTON ROAD	2: Modernization	606485	\$ 6,549,745	\$ 1,874,745	\$ 4,625,000	\$ 50,000
MILLBURY- WORCESTER- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 20 (SOUTHWEST CUTOFF), FROM ROUTE 146 TO THE SHREWSBURY TOWN LINE	1: Reliability	601966	\$ 1,935,000	\$ -	\$ -	\$ -
MILLBURY- WORCESTER- RESURFACING & RELATED WORK ON ROUTE 146	1: Reliability	607569	\$ 6,118,975	\$ 5,518,975	\$ 600,000	\$ -
MILLIS- RECONSTRUCTION OF VILLAGE STREET, FROM MAIN STREET (ROUTE 109) TO THE MEDWAY T.L.	2: Modernization	602364	\$ 6,600,000	\$ -	\$ -	\$ -
MILLVILLE- RESURFACING & RELATED WORK ON ROUTE 122, FROM THE UXBRIDGE T.L. TO THE BLACKSTONE T.L.	1: Reliability	607775	\$ 1,150,000	\$ -	\$ -	\$ -
MILTON- DECK RECONSTRUCTION OVER SE EXPRESSWAY (EAST MILTON SQUARE), INCLUDES PARKING & NEW LANDSCAPED AREA	2: Modernization	607330	\$ 1,899,647	\$ -	\$ -	\$ -
MILTON- IMPROVEMENTS AT GLOVER ELEMENTARY SCHOOL IN THE VICINITY OF CANTON AVENUE, BROOKS ROAD AND VOSES LANE (SRTS)	2: Modernization	607920	\$ 1,000,750	\$ 400,300	\$ 600,450	\$ -
MILTON- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 28 (RANDOLPH AVENUE) & CHICKATAWBUT ROAD	2: Modernization	607342	\$ 1,210,000	\$ -	\$ -	\$ -
MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 138 (BLUE HILL AVENUE) AT ATHERTON STREET & BRADLEE ROAD AND SR 138 (BLUE HILL AVENUE) AT MILTON STREET & DOLLAR LANE	2: Modernization	607763	\$ 1,161,600	\$ -	\$ -	\$ 1,161,600
MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT GRANITE AVENUE & SQUANTUM STREET	2: Modernization	607754	\$ 542,080	\$ -	\$ -	\$ 542,080
MILTON- MASSDOT CENTRAL MAINTENANCE FACILITY (CMF) & HIGHWAY OPERATIONS CENTER (HOC) RELOCATION & CONSTRUCTION AT GRANITE AVENUE	1: Reliability	608405	\$ 68,650,400	\$ -	\$ -	\$ 68,650,400
MILTON- RECONSTRUCTION ON GRANITE AVENUE, FROM NEPONSET RIVER TO SQUANTUM STREET (5,000 FEET)	2: Modernization	608406	\$ 4,139,305	\$ -	\$ -	\$ 4,139,305
MILTON- REHABILITATION OF CENTRAL AVENUE, FROM BROOK ROAD TO ELIOT STREET	2: Modernization	604206	\$ 2,339,659	\$ -	\$ -	\$ -
MONROE- BRIDGE REPLACEMENT, M-26-004, RAYCROFT ROAD OVER DUNBAR BROOK	1: Reliability	608248	\$ 741,348	\$ -	\$ -	\$ 676,883

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
MONROE- RECONSTRUCTION & RELATED WORK ON READSBORO ROAD	2: Modernization	607325	\$ 1,833,333	\$ -	\$ -	\$ -
MONSON- BRIDGE REHABILITATION, M-27-022, BRIMFIELD ROAD (US 20) OVER THE QUABOAG RIVER	1: Reliability	607688	\$ 3,939,969	\$ -	\$ -	\$ 3,804,108
MONSON- PALMER- BRIDGE REPLACEMENT, M-27-007=P-01-007, STATE AVENUE OVER THE QUABOAG RIVER	1: Reliability	604136	\$ 3,784,000	\$ -	\$ -	\$ -
MONSON- PALMER- RESURFACING & RELATED WORK ON ROUTE 32, FROM MM 5.69 TO MM 6.88 AND FROM MM 8.24 TO MM 8.80 AT ROUTE 20 (1.69 MILES)	1: Reliability	606663	\$ 1,619,584	\$ 1,610,584	\$ 9,000	\$ -
MONTAGUE- CANALSIDE BIKE PATH & PEDESTRIAN CROSSING IMPROVEMENTS, MONTAGUE CITY ROAD AT SOLAR AVENUE & DEPOT STREET (850 FEET)	3: Expansion	607239	\$ 1,100,000	\$ 500,000	\$ 600,000	\$ -
MONTAGUE- RECONSTRUCTION ON GREENFIELD ROAD, FROM 195' SOUTH OF SHERMAN DRIVE TO HATCHERY RD (2.0 MILES)	2: Modernization	601657	\$ 5,488,765	\$ 4,491,765	\$ 997,000	\$ -
MONTAGUE- REHABILITATION OF HATCHERY ROAD & GREENFIELD ROAD PEDESTRIAN BRIDGE, M-28-009, FROM GREENFIELD ROAD NORTHEASTERLY TO THE INTERSECTION OF TURNERS FALLS RD (.41 MILES)	2: Modernization	604696	\$ 2,490,046	\$ 985,046	\$ 1,505,000	\$ -
MONTAGUE- RESURFACING AND RELATED WORK ON ROUTE 63	1: Reliability	608474	\$ 7,539,840	\$ -	\$ -	\$ 4,878,720
MONTEREY- RESURFACING & RELATED WORK ON ROUTE 23, FROM GREAT BARRINGTON T.L. TO OTIS T.L.	2: Modernization	605798	\$ 4,181,807	\$ 2,231,807	\$ 1,950,000	\$ -
MONTGOMERY- RUSSELL- BRIDGE PRESERVATION, M-30-008=R-13-108(4GT), I-90 OVER US 20, WESTFIELD RIVER, & CSX RR	1: Reliability	606886	\$ 12,880,000	\$ -	\$ -	\$ 12,880,000
MOUNT WASHINGTON- SLOPE STABILIZATION & ROADWAY RECONSTRUCTION ON BASH BISH FALLS ROAD	2: Modernization	606945	\$ 1,320,000	\$ -	\$ -	\$ -
NANTUCKET- MULTI-USE PATH CONSTRUCTION, FROM WASHINGTON STREET TO ORANGE STREET	3: Expansion	606433	\$ 3,436,641	\$ -	\$ 1,527,396	\$ 1,909,245
NATICK- BRIDGE PRESERVATION, N-03-032, N-03-033, N-03-034, N-03-035, RAMP A & B OVER ROUTE 9 & SPEEN STREET OVER RAMPS G & D	1: Reliability	605091	\$ 4,600,000	\$ -	\$ -	\$ -
NATICK- BRIDGE REPLACEMENT, N-03-003, MARION STREET OVER THE MBTA RAILROAD	1: Reliability	607312	\$ 2,670,564	\$ 1,045,564	\$ 1,625,000	\$ -
NATICK- BRIDGE REPLACEMENT, N-03-020, ROUTE 27 (NORTH MAIN STREET) OVER ROUTE 9 (WORCESTER STREET) AND INTERCHANGE IMPROVEMENTS	1: Reliability	605313	\$ 24,599,060	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
NATICK- RECONSTRUCTION OF ROUTE 27 (NORTH MAIN STREET), FROM NORTH AVENUE TO THE WAYLAND T.L.	2: Modernization	605034	\$ 15,718,808	\$ -	\$ -	\$ 12,944,901
NATICK- SUPERSTRUCTURE REPLACEMENT, N-03-012, BODEN LANE OVER CSX/MBTA	1: Reliability	607420	\$ 1,100,000	\$ -	\$ -	\$ -
NATICK- WAYLAND- WESTON- RESURFACING AND RELATED WORK ON I-90, FROM MM 117.1 TO MM 121.1	1: Reliability	608317	\$ 15,180,000	\$ -	\$ -	\$ 13,965,600
NEEDHAM- INTERSECTION IMPROVEMENTS AT HIGHLAND AVENUE AND FIRST AVENUE	2: Modernization	607889	\$ 1,314,218	\$ -	\$ -	\$ -
NEEDHAM- NEWTON- RECONSTRUCTION OF HIGHLAND AVENUE, NEEDHAM STREET & CHARLES RIVER BRIDGE, N-04-002, FROM WEBSTER STREET (NEEDHAM) TO ROUTE 9 (NEWTON)	2: Modernization	606635	\$ 14,645,952	\$ -	\$ -	\$ 13,599,812
NEEDHAM- WELLESLEY- 6 BRIDGE LOCATIONS ON I-95/ROUTE 128: N-04-020, N-04-021, N-04-022, N-04-026, N-04-027, N-04-037 & W-13-023 (ADD-A-LANE - CONTRACT V)	3: Expansion	603711	\$ 160,236,745	\$ 61,132,026	\$ 31,827,300	\$ 67,277,420
NEW BEDFORD- CLEANING, PAINTING & REPAIRING 6 STEEL BRIDGES ON/OVER I-195	1: Reliability	606015	\$ 16,791,751	\$ -	\$ -	\$ 7,902,001
NEW BEDFORD- CONSTRUCTION OF A WALKWAY ON THE HURRICANE BARRIER FROM WEST RODNEY FRENCH BOULEVARD TO PADANARUM AVENUE ON CLARK'S COVE	3: Expansion	608410	\$ 5,594,512	\$ -	\$ -	\$ 5,594,512
NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON COGGESHALL STREET, FROM PURCHASE STREET TO MITCHELL AVENUE	2: Modernization	606910	\$ 5,442,561	\$ -	\$ 375,349	\$ 5,067,212
NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON KINGS HIGHWAY, FROM CHURCH STREET TO THE KINGS HIGHWAY BRIDGE (N-06-036) OVER ROUTE 140	2: Modernization	606709	\$ 5,910,022	\$ -	\$ -	\$ 3,182,319
NEW BEDFORD- FAIRHAVEN- INTERSTATE MAINTENANCE & RELATED WORK ON I-195	1: Reliability	606172	\$ 7,258,161	\$ 7,193,161	\$ 65,000	\$ -
NEW BEDFORD- INTERSECTION IMPROVEMENTS AT ROUTE 140/ROUTE 6 (KEMPTON STREET) AND BROWNELL AVENUE	2: Modernization	605365	\$ 2,812,108	\$ 2,811,108	\$ 1,000	\$ -
NEW BEDFORD- RECONSTRUCTION OF ROUTE 18 (JFK HIGHWAY), FROM COVE STREET TO GRIFFIN COURT (PHASE II)	2: Modernization	606118	\$ 8,488,789	\$ -	\$ 292,717	\$ 8,196,072
NEW BEDFORD- STORMWATER IMPROVEMENTS ALONG ROUTE 6/ROUTE 18	1: Reliability	608135	\$ 696,235	\$ -	\$ 435,147	\$ 261,088

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
NEW BEDFORD- SUPERSTRUCTURE REPLACEMENT, N-06-020, I-195 (EB & WB) RAMP C & F OVER ST 18, COUNTY STREET, STATE STREET, MASS COASTAL RAILROAD, PURCHASE STREET, WELD STREET, INCLUDES REPLACING N-06-046, I-195 (EB) RAMP F OVER WELD STREET	1: Reliability	606527	\$ 112,169,993	\$ -	\$ -	\$ -
NEW BRAINTREE- RECONSTRUCTION & IMPROVEMENTS ON RAVINE ROAD AND HARDWICK ROAD FROM HARDWICK T.L. TO ROUTE 67 (BARRE RD) (2.6 MILES)	2: Modernization	605035	\$ 2,195,581	\$ -	\$ -	\$ -
NEW MARLBOROUGH- BRIDGE REPLACEMENT, N-08-010, UMPACHENE FALLS OVER KONKAPOT RIVER	1: Reliability	608243	\$ 773,190	\$ -	\$ -	\$ 773,190
NEW MARLBOROUGH- SUPERSTRUCTURE REPLACEMENT, N-08-022, HADSELL STREET OVER UMPACHENE RIVER	1: Reliability	605314	\$ 962,758	\$ -	\$ 137,537	\$ 825,221
NEW SALEM- PELHAM- SHUTESBURY- RESURFACING & RELATED WORK ON A SECTION OF ROUTE 202 (DANIEL SHAYS HIGHWAY) FROM PACKARDVILLE RD (MM 39.8) TO MM 55.838 AT THE NEW SALEM/ORANGE T.L. (16.07 MILES)	1: Reliability	603820	\$ -	\$ -	\$ -	\$ -
NEWBURY- NEWBURYPORT- CLIPPER CITY RAIL TRAIL ALONG THE CITY BRANCH (PHASE II)	3: Expansion	606503	\$ 3,826,000	\$ 96,000	\$ 2,320,000	\$ 1,410,000
NEWBURY- NEWBURYPORT- SALISBURY- RESURFACING AND RELATED WORK ON ROUTE 1	1: Reliability	608494	\$ 12,976,600	\$ -	\$ -	\$ -
NEWBURYPORT- INTERSECTION IMPROVEMENTS @ ROUTE 1 & MERRIMAC STREET	2: Modernization	608029	\$ 2,200,000	\$ -	\$ -	\$ -
NEWTON- BREAKDOWN LANE CONSTRUCTION AT VARIOUS LOCATIONS, FROM ROUTE 128 TO EXIT 17	2: Modernization	606472	\$ 1,265,000	\$ -	\$ -	\$ -
NEWTON- BRIDGE REHABILITATION ALONG I-90, N-12-065, RAMPS A & B, STRUCTURE L-50 OVER CHARLES RIVER	1: Reliability	606777	\$ 19,327,744	\$ -	\$ -	\$ -
NEWTON- BRIDGE REHABILITATION OF 18 BRIDGES OVER I-90 AT INTERCHANGE 16 AND INTERCHANGE 17	1: Reliability	606794	\$ 7,728,000	\$ -	\$ -	\$ -
NEWTON- BRIDGE REHABILITATION, N-12-027 ROUTE 16 (WASHINGTON STREET) OVER I-90, MBTA/CSX	1: Reliability	606780	\$ 7,353,000	\$ -	\$ -	\$ -
NEWTON- BRIDGE REHABILITATION, N-12-071, ON I-90, STRUCTURE 40 OVER MBTA/CSX	1: Reliability	606762	\$ 10,960,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
NEWTON- CLEANING AND PAINTING 5 BRIDGES, N-12-015, N-12-029, N-12-030 & N-12-031, WOODLAND ROAD, AUBURN STREET, ROUTE 30 & PUTNAM STREET OVER I-90	1: Reliability	606791	\$ 3,570,370	\$ 3,845,493	\$ (275,123)	\$ -
NEWTON- IMPROVEMENTS OF ROUTE 128/I-95 & GROVE STREET	2: Modernization	607940	\$ 9,565,270	\$ -	\$ -	\$ -
NEWTON- INTERSECTION IMPROVEMENTS AT OAK STREET, CHRISTINA STREET AND NEEDHAM STREET	2: Modernization	608137	\$ 1,526,635	\$ -	\$ -	\$ -
NEWTON- RECONSTRUCTION & SIGNAL IMPROVEMENTS ON WALNUT STREET, FROM HOMER STREET TO ROUTE 9	2: Modernization	601704	\$ 4,100,580	\$ -	\$ -	\$ -
NEWTON- RECONSTRUCTION ON ROUTE 30 (COMMONWEALTH AVENUE) FROM WESTON T.L. TO AUBURN STREET (1.1 MILES)	2: Modernization	600932	\$ 2,024,000	\$ -	\$ -	\$ -
NEWTON- STEEL SUPERSTRUCTURE CLEANING (FULL REMOVAL) AND PAINTING OF 7 BRIDGES OVER I-90	1: Reliability	606795	\$ 4,781,560	\$ -	\$ -	\$ -
NEWTON- WELLESLEY- WESTON- BRIDGE MAINTENANCE OF N-12-063, N-12-054, N-12-055 & N-12-056 ON I-95/ROUTE 128	1: Reliability	607915	\$ 1,697,789	\$ -	\$ -	\$ 1,697,789
NEWTON- WESTON- BRIDGE REHABILITATION, N-12-010=W-29-005, SOUTH AVENUE (ROUTE 30) OVER THE CHARLES RIVER	1: Reliability	110980	\$ 10,232,534	\$ -	\$ -	\$ 1,411,384
NEWTON- WESTON- BRIDGE REHABILITATION, N-12-066, N-12-073, N-12-067, I-90 OVER I-95, CHARLES RIVER, CHARLES STREET & MBTA/CSX & N-12-078=W-29-062, AUBURNDALE PEDESTRIAN BRIDGE OVER CHARLES RIVER & THE 3 RAMP G BRIDGES (DESIGN-BUILD)	1: Reliability	606783	\$ 220,800,000	\$ -	\$ -	\$ -
NEWTON- WESTON- STORMWATER RETROFITS ON I-90	1: Reliability	606720	\$ 2,211,364	\$ 1,967,544	\$ 243,820	\$ -
Non Interstate DOT Pavement - Cap Adjustment	1: Reliability	Created_11	\$ 102,539,428	\$ -	\$ -	\$ 90,506,609
NORTH ADAMS- BRIDGE MAINTENANCE, N-14-019, ROUTE 8A (HODGES CROSS ROAD) OVER SOUTH BRANCH HOOSIC RIVER	1: Reliability	607512	\$ 294,228	\$ -	\$ -	\$ 294,228
NORTH ADAMS- BRIDGE RECONSTRUCTION, N-14-032, ST ROUTE 2 (WEST MAIN STREET) OVER B&M RAILROAD	1: Reliability	604831	\$ 6,050,000	\$ -	\$ -	\$ -
NORTH ADAMS- BRIDGE REHABILITATION, N-14-007, BROWN STREET OVER THE HOOSIC RIVER	1: Reliability	607679	\$ 5,645,063	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
NORTH ADAMS- BRIDGE REHABILITATION, N-14-017, SR 2 (STATE ROAD) OVER THE HOOSIC RIVER	1: Reliability	605316	\$ 13,202,000	\$ -	\$ -	\$ -
NORTH ADAMS- BRIDGE REPLACEMENT, N-14-016, ROUTE 2 OVER THE HOOSIC RIVER	1: Reliability	605843	\$ 11,329,973	\$ -	\$ -	\$ -
NORTH ADAMS- CONSTRUCTION OF PEDESTRIAN UNDERPASS (PAN AM RR) NEAR AMERICAN LEGION DRIVE	1: Reliability	607906	\$ 2,722,500	\$ -	\$ -	\$ -
NORTH ADAMS- INTERSECTION IMPROVEMENTS AT ROUTE 2 & PHELPS AVENUE	2: Modernization	607429	\$ 1,271,956	\$ -	\$ -	\$ 1,271,956
NORTH ADAMS- TRAFFIC SIGNAL REPLACEMENT AT ASHLAND STREET (ROUTE 8A) & AMERICAN LEGION DRIVE	2: Modernization	608047	\$ 273,276	\$ 113,276	\$ 160,000	\$ -
NORTH ADAMS- WILLIAMSTOWN- MOHAWK BICYCLE/PEDESTRIAN TRAIL	3: Expansion	607254	\$ 5,210,806	\$ -	\$ -	\$ 5,210,806
NORTH ANDOVER- CORRIDOR IMPROVEMENTS ON ROUTE 114, BETWEEN ROUTE 125 (ANDOVER STREET) & STOP & SHOP DRIVEWAY	2: Modernization	608095	\$ 14,300,000	\$ -	\$ -	\$ -
NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	2: Modernization	606159	\$ 3,568,475	\$ -	\$ -	\$ 3,568,475
NORTH ANDOVER- RESURFACING & RELATED WORK ON ROUTE 125	1: Reliability	605694	\$ 7,910,591	\$ -	\$ -	\$ -
NORTH ANDOVER- SAFE ROUTES TO SCHOOL (NORTH ANDOVER MIDDLE SCHOOL)	1: Reliability	607776	\$ 1,333,482	\$ 130,503	\$ 1,202,979	\$ -
NORTH ATTLEBORO- DECK REPLACEMENT, N-16-047, TONER BOULEVARD OVER I-95	1: Reliability	606030	\$ 4,400,000	\$ -	\$ -	\$ -
NORTH ATTLEBORO- SUPERSTRUCTURE REPLACEMENT & SUBSTRUCTURE REHABILITATION, N-16-004, MENDON ROAD OVER ABBOTT RUN RIVER	1: Reliability	607348	\$ 1,955,000	\$ -	\$ -	\$ -
NORTH ATTLEBOROUGH- CONSTRUCTION OF PRE-ENGINEERED METAL STORAGE FACILITY (DRAPER AVENUE MT DEPOT)	1: Reliability	601572	\$ 200,000	\$ -	\$ -	\$ -
NORTH ATTLEBOROUGH- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	1: Reliability	608147	\$ 1,874,536	\$ 547,141	\$ 1,327,395	\$ -
NORTH ATTLEBOROUGH- TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS @ EAST WASHINGTON STREET (ROUTE 1) & CHESTNUT STREET	2: Modernization	605372	\$ 1,664,439	\$ -	\$ -	\$ 1,664,439

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
NORTH ATTLEBOROUGH- TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS AT EAST WASHINGTON STREET (ROUTE 1), SOUTH WASHINGTON STREET AND HOPPIN HILL ROAD (ROUTE 120)	2: Modernization	605368	\$ 2,744,603	\$ 300,000	\$ 1,943,603	\$ 501,000
NORTH READING- READING- BRIDGE REPLACEMENT, N-18-008=R-03-003, ROUTE 28 (MAIN STREET) OVER THE IPSWICH RIVER	1: Reliability	603473	\$ 1,377,026	\$ -	\$ -	\$ -
NORTHAMPTON- BRIDGE RECONSTRUCTION, N-19-059, I-91 OVER US 5/BMRR & N-19-060, I-91 OVER HOCKANUM ROAD	1: Reliability	606552	\$ 67,402,963	\$ -	\$ -	\$ 27,754,161
NORTHAMPTON- CULVERT REPAIR UNDER I-91, ROUTE 5 AND BMRR AT STA 245	1: Reliability	605617	\$ -	\$ -	\$ -	\$ -
NORTHAMPTON- IMPROVEMENTS ON I-91 INTERCHANGE 19 AT ROUTE 9 AND DAMON ROAD	3: Expansion	604597	\$ 6,051,610	\$ -	\$ -	\$ 6,051,610
NORTHAMPTON- IMPROVEMENTS ON ROUTE 5 (MOUNT TOM ROAD) - FROM BRIDGE E-5-4 OVER THE MANHAN RIVER TO 850' SOUTH OF I-91 NB EXIT 18 RAMP (.85 MILES)	2: Modernization	605048	\$ 1,069,600	\$ -	\$ -	\$ -
NORTHAMPTON- INTERSECTION IMPROVEMENTS @ ELM STREET, MAIN STREET, WEST STREET, STATE STREET & NEW SOUTH STREET	2: Modernization	607893	\$ 1,143,425	\$ -	\$ -	\$ 941,644
NORTHAMPTON- INTERSECTION IMPROVEMENTS AT KING STREET, NORTH STREET & SUMMER STREET AND AT KING STREET & FINN STREET	2: Modernization	607502	\$ 2,007,800	\$ -	\$ -	\$ 2,007,800
NORTHAMPTON- INTERSECTION IMPROVEMENTS AT ROUTE 5 (PLEASANT STREET) AND CONZ STREET	2: Modernization	605066	\$ 2,103,481	\$ 457,073	\$ 1,388,000	\$ 258,408
NORTHAMPTON- RECONSTRUCTION OF DAMON ROAD, FROM ROUTE 9 TO ROUTE 5, INCLUDES DRAINAGE SYSTEM REPAIRS & SLOPE STABILIZATION AT THE NORWOTTUCK RAIL TRAIL	2: Modernization	608236	\$ 4,737,087	\$ -	\$ -	\$ 4,737,087
NORTHAMPTON- RETAINING WALL REPLACEMENT AT CULVERT UNDER NORTH KING STREET (ROUTE 5&10), 300 FEET SOUTH OF COLES MEADOW ROAD (MM 25.4)	1: Reliability	608161	\$ 1,320,000	\$ -	\$ -	\$ -
NORTHAMPTON- ROCKY HILL GREENWAY MULTI-USE TRAIL, FROM THE MANHAN RAIL TRAIL TO ROCKY HILL ROAD (0.4 MILES)	3: Expansion	608413	\$ 411,400	\$ -	\$ -	\$ -
NORTHAMPTON- ROUNDABOUT CONSTRUCTION AT INTERSECTION ROUTES 5/10 (NORTH KING STREET) & HATFIELD STREET	2: Modernization	606555	\$ 2,861,415	\$ -	\$ -	\$ 2,861,415

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NORTHBOROUGH- SHREWSBURY- RECONSTRUCTION ON ROUTE 9 & ROUTE 20 RAMP IMPROVEMENTS	2: Modernization	607442	\$ 2,254,501	\$ -	\$ -	\$ -
NORTHBRIDGE- RECONSTRUCTION ON QUAKER STREET, FROM CHURCH STREET TO UPTON T.L.	2: Modernization	603483	\$ 1,584,000	\$ -	\$ -	\$ -
NORTHBRIDGE- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 122 (PROVIDENCE ROAD) & CHURCH STREET	2: Modernization	604116	\$ 545,679	\$ -	\$ -	\$ -
NORTHFIELD- BRIDGE REPLACEMENT, N-22-010, BIRNAM ROAD OVER MILL BROOK	1: Reliability	602319	\$ 2,365,000	\$ -	\$ -	\$ -
NORTHFIELD- CONSTRUCT BIKE/PED BRIDGE TO REPLACE N-22-002, SCHELL BRIDGE OVER THE CONNECTICUT RIVER	3: Expansion	607588	\$ 15,401,800	\$ -	\$ -	\$ -
NORTHFIELD- RECONSTRUCTION & IMPROVEMENTS ON MAIN STREET, ROUTES 10 & 63 (PHASE II)	2: Modernization	604820	\$ 1,193,500	\$ -	\$ -	\$ -
NORTON- BRIDGE REPLACEMENT, N-23-017, PLAIN STREET OVER THE CANOE RIVER	1: Reliability	604589	\$ 1,944,472	\$ 428,054	\$ 1,516,418	\$ -
NORTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON EAST MAIN STREET (ROUTE 123), FROM PINE STREET TO I-495	2: Modernization	607531	\$ 3,993,696	\$ -	\$ -	\$ 3,580,555
NORTON- MANSFIELD- RAIL TRAIL EXTENSION (WORLD WAR II VETERANS TRAIL)	3: Expansion	607822	\$ 3,769,805	\$ -	\$ -	\$ 2,130,759
NORTON- TRAFFIC SIGNAL INSTALLATION ON ROUTE I-495 (NB & SB) RAMPS AT EAST MAIN STREET (ROUTE 123)	2: Modernization	608162	\$ 2,750,000	\$ -	\$ -	\$ -
NORWELL- PEMBROKE- BRIDGE REPLACEMENT, N-24-004=P-05-008, ROUTE 3 (NB & SB) OVER NORTH RIVER	1: Reliability	607349	\$ 18,595,500	\$ -	\$ -	\$ -
NORWOOD- BRIDGE REHABILITATION, N-25-031, I-95 (NB)&(SB) OVER NEPONSET RIVER	1: Reliability	607669	\$ 10,209,233	\$ -	\$ -	\$ 8,449,020
NORWOOD- INTERSECTION & SIGNAL IMPROVEMENTS AT US 1 (PROVIDENCE HIGHWAY) & MORSE STREET	2: Modernization	608052	\$ 580,800	\$ -	\$ -	\$ 580,800
NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1 & UNIVERSITY AVENUE/EVERETT STREET	2: Modernization	605857	\$ 4,950,000	\$ -	\$ -	\$ -
NORWOOD- INTERSECTION IMPROVEMENTS @ ROUTE 1A & UPLAND ROAD/WASHINGTON STREET & PROSPECT STREET/FULTON STREET	2: Modernization	606130	\$ 3,021,242	\$ -	\$ -	\$ -
OAK BLUFFS- CONSTRUCTION OF A SHARED USE PATH ALONG BEACH ROAD, EASTVILLE AVENUE, TOWANTICUT STREET AND NEW YORK AVENUE.	3: Expansion	608142	\$ 1,833,700	\$ -	\$ -	\$ -

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OAK BLUFFS- TISBURY- BRIDGE REPLACEMENT, O-01-001=T-04-001, BEACH ROAD OVER LAGOON POND DRAWBRIDGE	1: Reliability	604029	\$ 39,609,951	\$ 37,209,951	\$ 2,400,000	\$ -
OAKHAM- RUTLAND- RESURFACING AND RELATED WORK ON ROUTE 122 FROM ROUTE 122A TO ROUTE 148.	1: Reliability	606561	\$ 1,320,000	\$ -	\$ -	\$ -
ORANGE- BRIDGE REPLACEMENT, O-03-015, BROOKSIDE ROAD OVER PAN AM RAILWAYS (B&M RR)	1: Reliability	604881	\$ 2,992,000	\$ -	\$ -	\$ -
ORANGE- BRIDGE REPLACEMENT, O-03-009, HOLTSHIRE ROAD OVER MILLERS RIVER	1: Reliability	607527	\$ 5,220,092	\$ -	\$ -	\$ 5,220,092
ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202	1: Reliability	606309	\$ 17,208,965	\$ -	\$ -	\$ 2,992,863
ORANGE- RECONSTRUCTION OF NORTH MAIN STREET, FROM SCHOOL STREET TO LINCOLN AVENUE (0.4 MILES) INCL RELOCATION OF FALL HILL BROOK CULVERT	2: Modernization	603371	\$ 5,320,161	\$ -	\$ -	\$ 5,320,161
ORLEANS- INTERSECTION IMPROVEMENTS AT 2 LOCATIONS: CRANBERRY HIGHWAY (ROUTE 6A) AND MAIN STREET & CHATHAM ROAD (ROUTE 28) AND MAIN STREET	2: Modernization	606461	\$ 3,014,780	\$ -	\$ 177,340	\$ 2,837,440
OTIS- BRIDGE REPLACEMENT, O-05-009, ST 8 @ STA 48 OVER THOMAS BROOK & O-05-010, ST 8 @ STA 50 OVER THOMAS BROOK	1: Reliability	606155	\$ 2,348,760	\$ -	\$ -	\$ -
OTIS- CULVERT REPLACEMENT (O-05-004), ROUTE 23 OVER BENTON BROOK	1: Reliability	605409	\$ 500,000	\$ -	\$ -	\$ -
OTIS- RESURFACING AND RELATED WORK ON ROUTE 23, FROM MM 19.19 TO MM 23.42	1: Reliability	608166	\$ 4,858,333	\$ -	\$ -	\$ -
OXFORD- CLEANING AND PAINTING & RELATED WORK, O-06-036, I-395 OVER DANA ROAD & O-06-037, I-395 (SB) OVER FEDERAL HILL ROAD	1: Reliability	606075	\$ 1,511,660	\$ -	\$ -	\$ 1,511,660
OXFORD- RECONSTRUCTION OF SUTTON AVENUE, FROM I-395 RAMP TERMINAL EASTERLY TO ORCHARD ESTATES (PHASE I)	2: Modernization	602878	\$ 880,000	\$ -	\$ -	\$ -
OXFORD- RECONSTRUCTION OF SUTTON AVENUE, FROM ORCHARD HILL ESTATES EASTERLY TO SUTTON T.L. (PHASE II)	2: Modernization	602877	\$ 1,320,000	\$ -	\$ -	\$ -
OXFORD- RECONSTRUCTION ON CHARLTON STREET, BETWEEN MAIN STREET AND DUDLEY ROAD	2: Modernization	606206	\$ 5,879,865	\$ -	\$ -	\$ 5,879,865
OXFORD- STURBRIDGE- CLEANING & PAINTING STRUCTURAL STEEL ON S-30-029 & O-06-052 ON I-90 (EB & WB)	1: Reliability	607819	\$ 1,065,000	\$ 250,000	\$ 815,000	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
PALMER- BRIDGE PRESERVATION. P-01-046, I-90 OVER QUABOAG RIVER, P-01-047, I-90 OVER NECRR & MCRR & P-01-049, I-90 OVER ROUTE 181 (SYKES STREET)	1: Reliability	606597	\$ 6,289,830	\$ -	\$ 2,830,423	\$ 3,459,406
PALMER- RECONSTRUCTION OF ROUTE 32, FROM 1/2 MILE SOUTH OF RIVER STREET TO THE WARE T.L. (PHASE II) (2.1 MILES)	2: Modernization	607372	\$ 7,951,900	\$ -	\$ -	\$ -
PALMER- RECONSTRUCTION OF ROUTE 32, FROM 765 FT. SOUTH OF STIMSON STREET TO 1/2 MILES SOUTH OF RIVER STREET (PHASE I) (1.63 MILES)	2: Modernization	601504	\$ 5,782,400	\$ -	\$ -	\$ -
PALMER- RESURFACING & RELATED WORK ON I-90 (MM 60 TO MM 66)	1: Reliability	606610	\$ 6,865,500	\$ -	\$ -	\$ -
PALMER- RESURFACING & RELATED WORK ON ROUTE 20 - FROM EAST OF RTE 32 INTERSECTION EASTERLY TO MM 81.7 (2.0 MILES)	1: Reliability	603873	\$ 2,318,400	\$ -	\$ -	\$ -
PALMER- RESURFACING AND RELATED WORK ON ROUTE 67, FROM 0.3 MILES EAST OF ROUTE 20 TO THE WARREN T.L. (5 MILES)	2: Modernization	608253	\$ 2,835,594	\$ -	\$ -	\$ -
PAXTON- RECLAMATION ON ROUTE 31 (HOLDEN ROAD)	2: Modernization	607250	\$ 3,915,742	\$ -	\$ -	\$ 3,045,577
PAXTON- RESURFACING AND RELATED WORK ON ROUTE 122, FROM THE WORCESTER/PAXTON T.L. TO ROUTE 31	1: Reliability	606558	\$ 2,200,000	\$ -	\$ -	\$ -
PEABODY- BRIDGE REPLACEMENT, P-03-013, HOWLEY STREET OVER NORTH RIVER	1: Reliability	603531	\$ 2,648,359	\$ 2,230,759	\$ 417,600	\$ -
PEABODY- DANVERS- RESURFACING AND RELATED WORK ON ROUTE 1	1: Reliability	608468	\$ 13,372,480	\$ -	\$ -	\$ 13,372,480
PEABODY- MAINLINE IMPROVEMENTS ON ROUTE 128, INCLUDES REHABILITATING D-03-021, D-03-022, D-03-025 (PHASE II)	2: Modernization	604638	\$ 24,031,420	\$ -	\$ -	\$ -
PELHAM- BRIDGE REPLACEMENTS, P-04-006, MEETINGHOUSE ROAD OVER AMETHYST BROOK & P-04-007, MEETINGHOUSE ROAD OVER HARRIS BROOK	1: Reliability	604429	\$ 1,885,109	\$ 1,638,109	\$ 247,000	\$ -
PEMBROKE- INTERSECTION IMPROVEMENTS AND RELATED WORK AT WASHINGTON STREET (ROUTE 53) AND PLEASANT STREET.	2: Modernization	607337	\$ 1,809,504	\$ -	\$ -	\$ 1,809,504
PEMBROKE- RECONSTRUCTION ON ROUTE 14, FROM THE HANSON T.L. TO WASHINGTON STREET (ROUTE 53)	2: Modernization	604957	\$ 8,415,173	\$ 300,000	\$ 7,803,173	\$ 312,000
PEMBROKE- REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14	2: Modernization	600380	\$ 2,848,002	\$ -	\$ -	\$ -

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PEMBROKE- RESURFACING AND RELATED WORK ON ROUTE 53	1: Reliability	608266	\$ 4,000,000	\$ -	\$ -	\$ -
PETERSHAM- RESURFACING & RELATED WORK ON ROUTE 122, FROM S. MAIN STREET (MM 55.4) TO THE NEW SALEM T.L. (MM 59.7)	2: Modernization	607260	\$ 4,290,000	\$ -	\$ -	\$ -
PITTSFIELD- BRIDGE REHABILITATION, P-10-032, US 20/US 7/SOUTH OVER WEST BRANCH OF THE HOUSATONIC RIVER	1: Reliability	607686	\$ 2,138,070	\$ -	\$ -	\$ -
PITTSFIELD- BRIDGE REPLACEMENT, P-10-026, ELM STREET OVER THE EAST BRANCH OF HOUSATONIC RIVER	1: Reliability	603560	\$ 2,335,823	\$ -	\$ -	\$ -
PITTSFIELD- BRIDGE REPLACEMENT, P-10-049, LAKEWAY DRIVE OVER ONOTA LAKE	1: Reliability	603255	\$ 2,507,406	\$ -	\$ -	\$ 1,526,247
PITTSFIELD- BRIDGE REPLACEMENT, P-10-058, HUNGERFORD ROAD OVER WEST BRANCH OF THE HOUSATONIC RIVER	1: Reliability	604806	\$ 1,675,850	\$ -	\$ -	\$ -
PITTSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT 3 LOCATIONS: SR 8 & SR 9 (DALTON AVENUE) @ MERRILL CHESHIRE ROAD, DALTON AVENUE @ CRANE AVENUE CONNECTOR & SR 9 (MERRILL ROAD) @ CRANE AVENUE CONNECTOR	2: Modernization	607760	\$ 1,531,200	\$ -	\$ -	\$ 1,531,200
PITTSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT FIRST STREET & NORTH STREET (NEAR BERKSHIRE MEDICAL CENTER)	2: Modernization	606233	\$ 5,133,333	\$ -	\$ -	\$ 5,133,333
PITTSFIELD- RECONSTRUCTION OF EAST STREET (ROUTE 9)	3: Expansion	604003	\$ 6,407,212	\$ -	\$ -	\$ -
PITTSFIELD- STREETScape IMPROVEMENTS ON NORTH STREET, FROM LINDEN STREET TO KENT AVENUE (PHASE III)	2: Modernization	607598	\$ 4,620,000	\$ -	\$ -	\$ -
PITTSFIELD- TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS AT CENTER STREET AND WEST HOUSATONIC STREET (ROUTE 20)	2: Modernization	607900	\$ 1,851,360	\$ -	\$ 108,904	\$ 1,742,456
PLAINVILLE- WRENTHAM- RESURFACING AND RELATED WORK ON ROUTE 1	1: Reliability	608497	\$ 12,192,300	\$ -	\$ -	\$ -
PLYMOUTH- IMPROVEMENTS ON OBERY STREET, FROM SOUTH STREET TO A.A. CARANCI WAY/PLYMOUTH NORTH H.S. DRIVE INTERSECTION	2: Modernization	606264	\$ 5,041,507	\$ -	\$ -	\$ 5,041,507
PLYMOUTH- KINGSTON- CARVER- PLYMPTON- RESURFACING AND RELATED WORK ON ROUTE 44 (FROM MM 28.8 TO 36.4)	1: Reliability	608455	\$ 12,955,219	\$ -	\$ -	\$ 12,955,219

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PLYMOUTH- RECONSTRUCTION OF TAYLOR AVENUE, FROM WHITE HORSE ROAD TO MANOMET POINT ROAD, INCLUDES BRIDGE REPLACEMENT OF P-13-010	2: Modernization	605038	\$ 5,242,160	\$ -	\$ -	\$ 5,242,160
PLYMOUTH- REHABILITATION OF BRIDGE INDIAN BROOK DAM ON ROUTE 3A	1: Reliability	607302	\$ 5,750,000	\$ -	\$ -	\$ -
PLYMOUTH- RESURFACING & RELATED WORK ON ROUTE 3	1: Reliability	606524	\$ 1,674,400	\$ -	\$ -	\$ -
		607175	\$ 16,372,189	\$ -	\$ 3,852,280	\$ 12,519,909
Pre-apprenticeship program	2: Modernization	COMDOT000	\$ 4,631,843	\$ -	\$ 990,895	\$ 3,640,948
PRINCETON- RECONSTRUCTION OF ROUTE 140, FROM STERLING T.L. THROUGH EAST PRINCETON VILLAGE TO ROUTE 31, INCLUDING REHAB OF P-16-017	2: Modernization	606440	\$ 7,578,619	\$ -	\$ -	\$ 7,037,289
Project Management - DESIGN	1: Reliability	Created_3	\$ 63,396,769	\$ -	\$ 12,679,354	\$ 50,717,415
		Created_3	\$ 207,067,762	\$ -	\$ 35,390,744	\$ 141,562,977
QUINCY- ADAMS GREEN TRANSPORTATION IMPROVEMENTS	2: Modernization	606235	\$ 7,249,154	\$ 5,896,154	\$ 1,353,000	\$ -
QUINCY- BRIDGE MAINTENANCE OF Q-01-051 ON ROUTE 3	1: Reliability	607498	\$ 1,950,431	\$ -	\$ 1,026,543	\$ 923,888
QUINCY- BRIDGE REPLACEMENT, Q-01-003, WEST SQUANTUM STREET AND RAMPS OVER NEWPORT AVENUE AND MBTA RR	1: Reliability	604805	\$ 14,135,000	\$ -	\$ -	\$ -
QUINCY- CONSTRUCTION OF NEW CONNECTION (BRIDGE) FROM BURGIN PARKWAY OVER MBTA	3: Expansion	606518	\$ 9,338,000	\$ -	\$ -	\$ 9,338,000
QUINCY- INTERSECTION IMPROVEMENTS @ SEA STREET & QUINCY SHORE DRIVE	2: Modernization	608013	\$ 1,814,910	\$ -	\$ -	\$ -
QUINCY- MILTON- BOSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	1: Reliability	608208	\$ 25,128,515	\$ -	\$ -	\$ 1,570,532
QUINCY- SUPERSTRUCTURE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-93/US 1/SR 3	1: Reliability	607133	\$ 3,398,079	\$ -	\$ -	\$ 3,398,079
QUINCY- WEYMOUTH- BRIDGE REPLACEMENT, Q-01-001=W-32-001, STATE ROUTE 3A (WASHINGTON STREET) OVER THE FORE RIVER	1: Reliability	604382	\$ 262,256,835	\$ 227,756,835	\$ 34,500,000	\$ -
RANDOLPH- QUINCY- BRAINTREE- INTERSTATE MAINTENANCE & RELATED WORK ON I-93 (SB)	1: Reliability	607481	\$ 4,725,270	\$ -	\$ -	\$ 4,725,270
RAYNHAM- BRIDGE DECK REPLACEMENT, R-02-025, ROUTE 138 OVER I-495	1: Reliability	606383	\$ 6,724,009	\$ 5,191,467	\$ 1,532,542	\$ -
RAYNHAM- BRIDGE REPLACEMENT, R-02-013 (3PA), US 44 (CAPE HIGHWAY) OVER SR 24	1: Reliability	605328	\$ 30,480,734	\$ -	\$ -	\$ 30,480,734

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
RAYNHAM- RESURFACING AND RELATED WORK ON ROUTE 138	1: Reliability	608267	\$ 4,000,000	\$ -	\$ -	\$ -
RAYNHAM- SIGNAL & INTERSECTION IMPROVEMENT @ ROUTE 44 (NEW STATE HIGHWAY), ORCHARD STREET & ROUTE 24 (NB) OFF-RAMP	2: Modernization	605668	\$ 3,198,720	\$ 2,106,563	\$ 1,092,157	\$ -
RAYNHAM- SIGNAL INSTALLATION AT ROUTE 138 (BROADWAY) & CENTER STREET	2: Modernization	603136	\$ 1,698,000	\$ -	\$ -	\$ -
RAYNHAM- TAUNTON- BRIDGE REPLACEMENT, R-02-012=T-01-049 (3MR), SR 24 OVER THE TAUNTON RIVER	1: Reliability	605327	\$ 15,392,231	\$ 14,356,210	\$ 1,036,020	\$ -
RAYNHAM TO BOLTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-495	1: Reliability	606620	\$ 8,175,755	\$ 10,010	\$ 5,115,735	\$ 3,050,010
RAYNHAM-TAUNTON- BRIDGE REHABILITATION AT VARIOUS LOCATIONS ON ROUTE 24 AND ROUTE 140	1: Reliability	607439	\$ 4,257,000	\$ -	\$ -	\$ -
READING- BRIDGE PRESERVATION, R-03-011, I-93 OVER I-95 (ST 128)	1: Reliability	605451	\$ 4,249,300	\$ -	\$ -	\$ -
READING- INTERSECTION SIGNALIZATION @ ROUTE 28 & HOPKINS STREET	2: Modernization	607305	\$ 843,976	\$ -	\$ -	\$ -
READING- RECONSTRUCTION OF WEST STREET, FROM WOBURN C.L. TO SUMMER AVENUE/WILLOW STREET	2: Modernization	601705	\$ 6,594,604	\$ 4,699,604	\$ 1,895,000	\$ -
READING- RESURFACING & RELATED WORK ON ROUTE 28 (MAIN STREET)	1: Reliability	604804	\$ 6,525,202	\$ -	\$ -	\$ -
READING- STONEHAM- WAKEFIELD- IMPROVEMENTS ALONG ROUTE 128/95, FROM NORTH OF INTERCHANGE 37 TO INTERCHANGE 40, INCLUDING MODIFICATIONS TO INTERCHANGE 38	3: Expansion	608096	\$ 10,063,815	\$ -	\$ -	\$ -
READING TO LYNNFIELD- GUIDE AND TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-95 (SR 128)	1: Reliability	608205	\$ 4,801,000	\$ -	\$ -	\$ 2,713,609
READING- WAKEFIELD- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95	1: Reliability	608219	\$ 4,964,960	\$ -	\$ -	\$ 3,022,150
REHOBOTH- BRIDGE REPLACEMENT, R-04-001, ROUTE 44 (WINTHROP STREET) OVER THE PALMER RIVER & REHAB OF R-04-014, ROUTE 44 OVER PALMER RIVER BYPASS	1: Reliability	605749	\$ 2,361,600	\$ -	\$ -	\$ -
REHOBOTH- EMERGENCY REPAIR OF CULVERT R-04-002 ON WHEELER STREET	1: Reliability	607314	\$ 1,999,718	\$ 1,322,275	\$ 677,442	\$ -
REHOBOTH- INTERSECTION IMPROVEMENTS & RELATED WORK AT WINTHROP STREET (ROUTE 44) AND ANAWAN STREET (ROUTE 118)	2: Modernization	608230	\$ 1,925,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
REHOBOTH- RESURFACING AND RELATED WORK ON ROUTE 44	1: Reliability	608470	\$ 8,644,320	\$ -	\$ -	\$ 8,644,320
REHOBOTH- SEEKONK- RESURFACING & RELATED WORK ON ROUTE 6	2: Modernization	606111	\$ 4,500,000	\$ -	\$ -	\$ -
Retainage payments on otherwise completed projects	1: Reliability	Created_000	\$ 21,635,349	\$ 10,817,674	\$ 10,817,674	\$ -
REVERE- BRIDGE REHABILITATION, R-05-055, RAILROAD AVENUE OVER THE B & M RAILROAD	1: Reliability	59720	\$ 1,092,727	\$ -	\$ -	\$ -
REVERE- BRIDGE REPLACEMENT, R-05-001, REVERE BEACH PARKWAY OVER MBTA (WINTHROP AVENUE)	1: Reliability	605528	\$ 10,337,653	\$ 10,336,653	\$ 1,000	\$ -
REVERE- IMPROVEMENTS AT GARFIELD ELEMENTARY & MIDDLE SCHOOL (SRTS)	2: Modernization	607999	\$ 784,080	\$ -	\$ -	\$ 784,080
Right of Way	1: Reliability	Created_4	\$ 57,522,863	\$ -	\$ 11,504,573	\$ 46,018,290
Roadway Maintenance	1: Reliability	Created_12	\$ 98,625,313	\$ -	\$ -	\$ 89,629,957
ROCKLAND- BRIDGE REPLACEMENT, R-08-001 & R-08-002, STATE ROUTE 123 OVER FRENCH STREAM & REPAIRS TO STUDLEY'S POND DAM	1: Reliability	608048	\$ 2,300,000	\$ -	\$ -	\$ -
ROYALSTON- BRIDGE REPLACEMENT, R-12-001 (B35), STOCKWELL ROAD OVER LAWRENCE BROOK	1: Reliability	608250	\$ 850,080	\$ -	\$ -	\$ 850,080
ROYALSTON- BRIDGE REPLACEMENT, R-12-006, NORTH FITZWILLIAM ROAD OVER LAWRENCE BROOK	1: Reliability	604515	\$ 1,310,998	\$ 255,998	\$ 1,055,000	\$ -
ROYALSTON- BRIDGE REPLACEMENT, R-12-009, NORTH FITZWILLIAM ROAD OVER LAWRENCE BROOK	1: Reliability	608179	\$ 1,830,932	\$ -	\$ -	\$ 1,830,932
RUSSELL- BRIDGE REHABILITATION, R-13-002, BRIDGE STREET OVER THE WESTFIELD RIVER (AKA - STRATHMORE MILL BRIDGE)	1: Reliability	606499	\$ 9,081,600	\$ -	\$ -	\$ -
RUSSELL- REHABILITATION OF TRUCK ESCAPE RAMP (EB) ON I-90 AT MM 35.8	1: Reliability	608005	\$ 685,130	\$ -	\$ -	\$ -
RUTLAND- BRIDGE REPLACEMENT, R-14-004, INTERVALE ROAD OVER EAST BRANCH OF WARE RIVER	1: Reliability	606303	\$ 2,145,762	\$ -	\$ 429,152	\$ 1,716,610
RUTLAND- RECONSTRUCTION OF ROUTE 56 (POMMOGUSSETT ROAD)	2: Modernization	608432	\$ 3,025,000	\$ -	\$ -	\$ -
RUTLAND- RESURFACING & RELATED WORK ON ROUTE 122A, FROM ROUTE 56 TO ROUTE 122	1: Reliability	606566	\$ 1,485,000	\$ -	\$ -	\$ -
RUTLAND- RESURFACING & RELATED WORK ON ROUTE 122A, FROM THE HOLDEN TOWN LINE TO ROUTE 56	1: Reliability	606565	\$ 1,650,000	\$ -	\$ -	\$ -
RUTLAND- RESURFACING AND RELATED WORK ON ROUTE 122, FROM THE PAXTON T.L. TO ROUTE 122A	1: Reliability	606560	\$ 1,870,000	\$ -	\$ -	\$ -
Safety Maintenance	1: Reliability	Created_13	\$ 46,668,211	\$ -	\$ -	\$ 39,340,478

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
SALEM- BRIDGE REPLACEMENT, S-01-001, (ST 114) NORTH STREET OVER NORTH RIVER	1: Reliability	605332	\$ 1,714,765	\$ -	\$ -	\$ 1,491,100
SALEM- CANAL STREET RAIL TRAIL CONSTRUCTION (PHASE 2)	3: Expansion	608352	\$ -	\$ -	\$ -	\$ -
SALEM- RECONSTRUCTION BRIDGE STREET, FROM FLINT STREET TO WASHINGTON STREET	3: Expansion	5399	\$ 23,405,953	\$ -	\$ -	\$ -
SALEM- RECONSTRUCTION ON CANAL STREET, FROM WASHINGTON STREET & MILL STREET TO LORING AVENUE & JEFFERSON AVENUE	2: Modernization	605146	\$ 12,019,221	\$ 110,000	\$ 8,671,221	\$ 3,238,000
SALEM- STORMWATER IMPROVEMENTS ALONG ROUTE 107 (SALEM BYPASS ROAD)	1: Reliability	608059	\$ 184,091	\$ -	\$ 16,736	\$ 167,355
SALISBURY- MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL)	3: Expansion	605020	\$ 6,760,550	\$ -	\$ -	\$ 6,760,550
SALISBURY- RECONSTRUCTION OF ROUTE 1 (LAFAYETTE ROAD)	2: Modernization	602202	\$ 6,103,073	\$ -	\$ -	\$ -
SALISBURY- RESURFACING & RELATED WORK ON ROUTE 1A	2: Modernization	607710	\$ 2,300,000	\$ -	\$ -	\$ -
SANDISFIELD- BRIDGE MAINTENANCE, S-03-033, ROUTE 8 (SOUTH MAIN STREET) OVER W. BRANCH FARMINGTON RIVER (PHASE II)	1: Reliability	607510	\$ 970,593	\$ 850,593	\$ 120,000	\$ -
SANDISFIELD- ROCK CATCHMENT SYSTEM ON ROUTE 8, FROM MM 0.0 TO MM 1.0	1: Reliability	607609	\$ 250,000	\$ -	\$ -	\$ -
SANDWICH- BRIDGE REPLACEMENT, S-04-001, CRANBERRY HIGHWAY (ROUTE 6A) OVER SCORTON RIVER	1: Reliability	606390	\$ 2,712,600	\$ -	\$ -	\$ -
SANDWICH- CONSTRUCTION OF PRE-ENGINEERED STORAGE FACILITY (ROUTE 130 MAINTENANCE DEPOT)	1: Reliability	601600	\$ 200,000	\$ -	\$ -	\$ -
SANDWICH- CONSTRUCTION OF SHARED USE PATH ALONG SERVICE ROAD FROM ROUTE 130 TO CHASE ROAD	3: Expansion	608422	\$ 4,583,700	\$ -	\$ -	\$ -
SAUGUS - RESURFACING AND RELATED WORK ON ROUTE 1	1: Reliability	608008	\$ 10,611,216	\$ -	\$ -	\$ 10,611,216
SAUGUS- IMPROVEMENTS AT VETERANS MEMORIAL SCHOOL (SRTS)	2: Modernization	607997	\$ 603,504	\$ -	\$ -	\$ 603,504
SAUGUS- INTERCHANGE RECONSTRUCTION AT WALNUT STREET & ROUTE 1, INCLUDES S-05-016 (PHASE II)	2: Modernization	601513	\$ 18,626,956	\$ -	\$ -	\$ -
SAVOY- SUPERSTRUCTURE REPLACEMENT, S-06-004, RIVER ROAD OVER THE WESTFIELD RIVER	1: Reliability	607121	\$ 1,174,244	\$ 582,190	\$ 592,054	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
SEEKONK- INTERSECTION IMPROVEMENTS & RELATED WORK AT FALL RIVER AVENUE (ROUTE 114A) AND COUNTY STREET	2: Modernization	607392	\$ 1,226,157	\$ -	\$ -	\$ 1,226,157
SEEKONK- INTERSECTION IMPROVEMENTS AT ROUTE 114A, ARCADE AVENUE & MILL ROAD, INCLUDES REHAB OF CULVERT S-08-004 OVER RUNNINS RIVER	2: Modernization	602615	\$ 2,582,089	\$ 507,864	\$ 1,974,225	\$ 100,000
SEEKONK- REHOBOTH- INTERSTATE MAINTENANCE & RELATED WORK ON I-195	1: Reliability	606177	\$ 8,810,139	\$ -	\$ -	\$ -
SEEKONK- REHOBOTH- INTERSTATE MAINTENANCE & RELATED WORK ON I-195	1: Reliability	607566	\$ 11,229,412	\$ -	\$ -	\$ 11,229,412
SEEKONK- REHOBOTH- RESURFACING & RELATED WORK ON ROUTE 6	1: Reliability	607713	\$ 2,934,800	\$ -	\$ -	\$ -
SEEKONK- RESURFACING AND RELATED WORK ON ROUTE 44	1: Reliability	608481	\$ 4,636,800	\$ -	\$ -	\$ 3,000,282
SHARON- BRIDGE PRESERVATION, S-09-001, SOUTH MAIN STREET OVER EOTC-MBTA-AMTRAK RAILROAD	1: Reliability	602509	\$ 40,250	\$ -	\$ -	\$ -
SHARON- BRIDGE REPLACEMENT, S-09-003 (40N), MASKWONICUT STREET OVER AMTRAK/MBTA	1: Reliability	608079	\$ 5,604,390	\$ -	\$ -	\$ 3,167,699
SHARON- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	1: Reliability	606171	\$ 8,864,236	\$ 7,430,736	\$ 1,433,500	\$ -
SHARON- SIGNAL & INTERSECTION IMPROVEMENTS ON SOUTH MAIN STREET	2: Modernization	605708	\$ 2,782,686	\$ -	\$ -	\$ -
SHEFFIELD- BRIDGE REPLACEMENT, S-10-002, ROUTE 7A (ASHLEY FALLS RD) OVER THE HOUSATONIC RIVER	1: Reliability	608125	\$ 5,133,333	\$ -	\$ -	\$ 5,133,333
SHEFFIELD- BRIDGE REPLACEMENT, S-10-019, BERKSHIRE SCHOOL ROAD OVER SCHENOB BROOK	1: Reliability	608263	\$ 1,943,520	\$ -	\$ -	\$ 1,774,518
SHEFFIELD- BRIDGE REPLACEMENT, S-10-022, SR 41 @ STA 231 OVER STREAM BROOK	1: Reliability	606154	\$ 1,006,250	\$ -	\$ -	\$ -
SHEFFIELD- GREAT BARRINGTON- RESURFACING & RELATED WORK ON ROUTE 7 (MM 0.0 TO MM 9.38)	1: Reliability	605887	\$ 6,327,577	\$ 2,127,577	\$ 4,200,000	\$ -
SHELBURNE- BRIDGE REPLACEMENT, S-11-006, BARDWELL FERRY ROAD OVER DRAGON BROOK	1: Reliability	607548	\$ 1,897,280	\$ -	\$ -	\$ 1,897,280
SHELBURNE- INTERSECTION IMPROVEMENTS @ ROUTE 2 & COLRAIN/SHELBURNE ROAD	2: Modernization	607539	\$ 1,386,252	\$ -	\$ 47,802	\$ 1,338,450
SHIRLEY- UXBRIDGE- WORCESTER- STORMWATER RETROFITS ON ROUTE 2, ROUTE 2A, ROUTE 146 AND ROUTE 122	2: Modernization	607002	\$ 871,779	\$ 100,000	\$ 694,000	\$ 77,779
SHREWSBURY- BOYLSTON- NORTHBORO- INTERSTATE MAINTENANCE & RELATED WORK ON I-290	1: Reliability	607479	\$ 14,084,515	\$ -	\$ 1,760,564	\$ 12,323,950

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
SHREWSBURY- BOYLSTON- RESURFACING AND RELATED WORK ON ROUTE 70	1: Reliability	608492	\$ 15,686,000	\$ -	\$ -	\$ -
SHREWSBURY- BRIDGE REHABILITATION, S-14-018, BOYLSTON STREET (ROUTE 140) OVER I-290	1: Reliability	606380	\$ 12,685,951	\$ -	\$ -	\$ 12,685,951
SHREWSBURY- INTERSECTION & SIGNAL IMPROVEMENT AT US 20 (HARTFORD TURNPIKE) AT GRAFTON STREET	2: Modernization	607764	\$ 457,380	\$ -	\$ -	\$ 457,380
SHREWSBURY- NORTHBOROUGH- WESTBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 9	1: Reliability	607176	\$ 12,838,032	\$ -	\$ 1,510,357	\$ 11,327,675
SHREWSBURY- RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	2: Modernization	602740	\$ 6,408,149	\$ -	\$ -	\$ 6,408,149
SHREWSBURY- RESURFACING & RELATED WORK ON ROUTE 140 (BOYLSTON STREET), FROM I-290 TO PROSPECT STREET	2: Modernization	606404	\$ 825,000	\$ -	\$ -	\$ -
SHREWSBURY- RESURFACING & RELATED WORK ON ROUTE 140 (MEMORIAL DRIVE), FROM ROUTE 9 TO THE GRAFTON T.L.	2: Modernization	606630	\$ 1,007,600	\$ -	\$ -	\$ -
SHREWSBURY- RESURFACING AND RELATED WORK ON A SECTION OF ROUTE 20	1: Reliability	602102	\$ 2,500,000	\$ -	\$ -	\$ -
SHREWSBURY- RESURFACING AND RELATED WORK ON MAPLE AVENUE, FROM HASCELL STREET TO ROUTE 9	2: Modernization	607445	\$ 3,740,000	\$ -	\$ -	\$ -
SHREWSBURY- WORCESTER- BRIDGE REHABILITATION, S-14-001=W-44-018, STATE ROUTE 9 (BELMONT STREET) OVER LAKE QUINSIGAMOND (AKA - KENNETH F. BURNS BRIDGE)	1: Reliability	604729	\$ 105,146,646	\$ 103,396,646	\$ 1,750,000	\$ -
SOMERSET- RESURFACING & RELATED WORK ON ROUTE 103	1: Reliability	605963	\$ 3,600,983	\$ 3,500,983	\$ 100,000	\$ -
SOMERSET- SWANSEA- WESTPORT- MARION- CLEANING, PAINTING & REPAIRING 10 STEEL BRIDGES ON/OVER I-195	1: Reliability	606018	\$ 7,820,000	\$ -	\$ -	\$ -
SOMERVILLE- BRIDGE REHABILITATION/REPLACEMENT, S-17-031, I-93 OVER TEMPLE STREET	1: Reliability	606528	\$ 212,096,800	\$ -	\$ -	\$ -
SOMERVILLE- BRIDGE REPLACEMENT, S-17-025, ROUTE 28 (MCGRATH HIGHWAY) OVER GILMAN STREET (AKA - GILMAN STREET BRIDGE)	1: Reliability	604645	\$ 11,067,278	\$ 7,209,278	\$ 3,858,000	\$ -
SOMERVILLE- CAMBRIDGE- RECONSTRUCTION OF BEACON STREET, FROM OXFORD STREET TO CAMBRIDGE C.L.	2: Modernization	607209	\$ 9,836,447	\$ 350,000	\$ 8,786,447	\$ 700,000

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SOMERVILLE- IMPROVEMENTS AT HEALEY SCHOOL (SRTS)	2: Modernization	607892	\$ 1,133,705	\$ 20,000	\$ 1,113,705	\$ -
SOMERVILLE- MCGRATH BOULEVARD CONSTRUCTION	2: Modernization	607981	\$ 52,190,688	\$ -	\$ -	\$ -
SOUTH HADLEY- RESURFACING & RELATED WORK ON ROUTE 116 (AMHERST ROAD), FROM WOODBRIDGE STREET TO PEARL STREET	2: Modernization	606452	\$ 1,521,000	\$ -	\$ -	\$ -
SOUTH HADLEY- RESURFACING AND RELATED WORK ON ROUTE 116	1: Reliability	608473	\$ 2,572,416	\$ -	\$ -	\$ 1,664,504
SOUTH HADLEY- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 202 (GRANBY ROAD) & ROUTE 33 (LYMAN STREET)	2: Modernization	607735	\$ 634,119	\$ -	\$ 74,602	\$ 559,516
SOUTH HADLEY- STORMWATER IMPROVEMENTS ALONG ROUTE 116	1: Reliability	608136	\$ 109,973	\$ -	\$ 109,973	\$ -
SOUTHAMPTON- BRIDGE REPLACEMENT, S-19-024, VALLEY ROAD OVER MOOSE BROOK	1: Reliability	603024	\$ 1,239,700	\$ -	\$ -	\$ -
SOUTHAMPTON- GREENWAY RAIL TRAIL CONSTRUCTION, FROM COLEMAN ROAD TO ROUTE 10 (3.5 MILES)	3: Expansion	607823	\$ 5,831,920	\$ -	\$ -	\$ -
SOUTHAMPTON- RECONSTRUCTION OF GLENDALE ROAD (PHASE II) FROM COLLEGE HIGHWAY (RT 10) NORTHWESTERLY TO POMEROY MEADOW RD (3,801 FEET)	2: Modernization	604738	\$ 2,355,838	\$ -	\$ -	\$ 2,355,838
SOUTHAMPTON- REHABILITATION OF EAST STREET - FROM COLLEGE HIGHWAY EASTERLY TO COUNTY ROAD (2.6 MILES)	2: Modernization	604653	\$ 4,602,000	\$ -	\$ -	\$ -
SOUTHAMPTON- SAFE ROUTES TO SCHOOL (WILLIAM E. NORRIS ELEMENTARY)	2: Modernization	607453	\$ 981,181	\$ -	\$ 267,595	\$ 713,586
SOUTHBOROUGH- BRIDGE REHABILITATION OF S-20-022, S-20-023 & S-20-024	1: Reliability	608335	\$ 5,516,460	\$ -	\$ -	\$ -
SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (ROUTE 30), FROM SEARS ROAD TO PARK STREET	2: Modernization	604989	\$ 7,259,495	\$ -	\$ -	\$ 7,259,495
SOUTHBOROUGH- RESURFACING & RELATED WORK ON ROUTE 30	1: Reliability	607705	\$ 2,456,400	\$ -	\$ -	\$ 2,456,400
SOUTHBOROUGH- RESURFACING & RELATED WORK ON ROUTE 9, FROM THE FRAMINGHAM T.L TO WHITE BAGLEY ROAD	1: Reliability	607488	\$ 4,599,139	\$ -	\$ 199,963	\$ 4,399,176
SOUTHBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 30	1: Reliability	608476	\$ 2,640,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
SOUTHBRIDGE- BRIDGE RECONSTRUCTION, S-21-002, ROUTE 131 (MAIN STREET) OVER QUINEBAUG RIVER	1: Reliability	605972	\$ 5,234,932	\$ 125,000	\$ 4,709,922	\$ 400,010
SOUTHBRIDGE- BRIDGE REPLACEMENT, S-21-007, ASHLAND AVENUE OVER LEBANON BROOK	1: Reliability	606634	\$ 478,500	\$ -	\$ -	\$ -
SOUTHWICK- INTERSECTION IMPROVEMENTS AT FOUR LOCATIONS ON ROUTE 57 (FEEDING HILLS ROAD)	2: Modernization	603477	\$ 4,898,647	\$ -	\$ 773,471	\$ 4,125,176
SOUTHWICK- RECONSTRUCTION CONGAMOND ROAD (ROUTE 168) - FROM COLLEGE HIGHWAY & ENDS 250 FEET SHORT OF STATE LINE (1.2 MILES)	2: Modernization	604033	\$ 4,750,329	\$ -	\$ -	\$ 4,750,329
SOUTHWICK- RECONSTRUCTION OF FEEDING HILLS ROAD (ROUTE 57), FROM COLLEGE HIGHWAY TO POWDER MILL RD AND FROM HUDSON DR TO THE AGAWAM T.L. (2.53 MILES)	2: Modernization	606141	\$ 3,740,000	\$ -	\$ -	\$ -
SOUTHWICK- RESURFACING & RELATED WORK ON ROUTE 10/202 (COLLEGE HIGHWAY - SOUTHERLY SECTION) FROM 0.2 MILES SOUTH OF ROUTE 57, WEST TO THE CT STATE LINE (4.2 MILES)	1: Reliability	604153	\$ -	\$ -	\$ -	\$ -
SOUTHWICK- RESURFACING & RELATED WORK ON ROUTE 10/202, COLLEGE HIGHWAY (NORTHERLY SECTION) FROM THE WESTFIELD T.L. TO TANNERY ROAD (1.33 MILES)	2: Modernization	604155	\$ 1,320,000	\$ -	\$ -	\$ -
SPENCER- REHABILITATION ON ROUTE 9 (MAIN STREET), FROM HIGH STREET TO GROVE STREET	2: Modernization	606207	\$ 4,043,582	\$ -	\$ 622,090	\$ 3,421,493
SPENCER- RESURFACING & RELATED WORK ON ROUTE 31 (MAPLE STREET & CHARLTON ROAD)	2: Modernization	602991	\$ 4,966,187	\$ -	\$ 1,000,000	\$ -
SPRINGFIELD- BRIDGE PRESERVATION, S-24-077, ROUTE I-291 OVER PAGE BOULEVARD	1: Reliability	606345	\$ 5,045,294	\$ 4,489,294	\$ 556,000	\$ -
SPRINGFIELD- INTERSECTION IMPROVEMENTS AT BAY STREET AND BERKSHIRE STREET	2: Modernization	608411	\$ 1,770,800	\$ -	\$ -	\$ -
SPRINGFIELD- MCKNIGHT COMMUNITY TRAIL CONSTRUCTION, FROM ARMORY STREET TO HAYDEN AVENUE (1.5 MILES)	3: Expansion	608157	\$ 3,144,200	\$ -	\$ -	\$ -
SPRINGFIELD- NORTH END & BRIGHTWOOD INFRASTRUCTURE IMPROVEMENTS, FROM OSGOOD STREET TO THE CHICOPEE C.L. (NORTHERLY SEGMENT)	2: Modernization	605222	\$ 5,491,000	\$ 342,000	\$ 2,380,000	\$ 2,769,000

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
SPRINGFIELD- NORTH END PEDESTRIAN PATH CONSTRUCTION (UNDER THE CONNECTICUT RIVER RAILROAD), BETWEEN PLAINFIELD STREET AND BIRNIE AVENUE, INCLUDES CONSTRUCTION OF NEW BRIDGE S-24-044	3: Expansion	607589	\$ 4,593,600	\$ -	\$ -	\$ 4,593,600
SPRINGFIELD- SIGNAL & INTERSECTION IMPROVEMENTS @ ROOSEVELT AVENUE & ISLAND POND ROAD, ROOSEVELT AVENUE & ALDEN STREET	2: Modernization	605385	\$ 2,772,091	\$ -	\$ 191,179	\$ 2,580,913
SPRINGFIELD- STRUCTURAL STEEL GIRDER PAINTING, PAINT REMOVAL & REPAIR ON S-24-070, S-24-071 & S-24-072, TAPLEY STREET, ST. JAMES AVENUE & RAMP P OVER I-291	1: Reliability	607643	\$ 5,018,740	\$ -	\$ -	\$ -
SPRINGFIELD- VIADUCT DECK REPLACEMENT OF S-24-061 ON I-91 (EARLY ACTION)	1: Reliability	607731	\$ 143,763,553	\$ 28,648,553	\$ 78,154,000	\$ 36,961,000
SPRINGFIELD- VIADUCT REHABILITATION OF S-24-061 ON I-91 (COMPLETION PROJECT)	1: Reliability	606459	\$ 156,020,000	\$ -	\$ -	\$ -
SPRINGFIELD- WEST SPRINGFIELD- BRIDGE PRESERVATION ON I-91 CORRIDOR: S-24-042, S-24-079, S-24-085, S-24-087, W-21-037, W-21-042	1: Reliability	605417	\$ 9,087,100	\$ -	\$ -	\$ -
SPRINGFIELD- WEST SPRINGFIELD- BRIDGE SCOUR COUNTERMEASURES, S-24-003=W-21-002, ROUTE 20 (PARK AVENUE) OVER CONNECTICUT RIVER	1: Reliability	603278	\$ 5,750,000	\$ -	\$ -	\$ -
STATEWIDE- ALL-ELECTRONIC TOLLING SYSTEM (AETS) ON I-90 & THE HARBOR CROSSINGS (DESIGN-BUILD)	2: Modernization	607579	\$ 132,750,817	\$ 68,697,737	\$ 18,500,000	\$ 17,489,000
STATEWIDE CMAQ, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	3: Expansion	608358	\$ 41,404,956	\$ -	\$ -	\$ 4,871,171
STATEWIDE CMAQ, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	3: Expansion	608359	\$ 35,846,250	\$ -	\$ -	\$ -
STATEWIDE- COMMUNICATIONS SYSTEMS ENHANCEMENTS AND UPGRADES ON I-90	1: Reliability	608390	\$ 1,120,000	\$ -	\$ -	\$ 1,120,000
STATEWIDE- CONVERSION OF INTERSTATE AND FREEWAY EXIT NUMBERS TO MILEPOST-BASED	1: Reliability	608024	\$ 2,004,091	\$ 999,451	\$ 904,000	\$ 100,640
STATEWIDE- EXPANSION OF CCTV, VMS AND THE TRAFFIC SENSOR NETWORK	2: Modernization	606936	\$ 4,125,000	\$ -	\$ -	\$ -
		606938	\$ 2,382,800	\$ -	\$ -	\$ 2,382,800
		607487	\$ 28,116,221	\$ -	\$ -	\$ 25,103,769
STATEWIDE- FACILITY MAINTENANCE AND REPAIRS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608392	\$ 232,000	\$ -	\$ -	\$ 232,000

Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
STATEWIDE- FACILITY REPAIRS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608393	\$ 250,000	\$ -	\$ -	\$ -
STATEWIDE- FIRE DETECTION SYSTEMS TESTING AND REPAIRS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608387	\$ 112,000	\$ -	\$ -	\$ 112,000
STATEWIDE- GENERATOR TESTING AND REPAIRS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608384	\$ 300,000	\$ -	\$ -	\$ 158,824
STATEWIDE HSIP PROGRAM, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608354	\$ 30,917,333	\$ -	\$ -	\$ 2,132,230
STATEWIDE HSIP PROGRAM, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608355	\$ 24,959,611	\$ -	\$ -	\$ -
STATEWIDE- IMPLEMENTATION (PHASE III) OF THE FLASHING YELLOW ARROW AT SIGNALIZED INTERSECTIONS--ONE OF THE "FHWA NINE PROVEN COUNTERMEASURES"	2: Modernization	607072	\$ 883,923	\$ 783,823	\$ 100,100	\$ -
STATEWIDE- INSTALLATION OF PERMANENT VMS ON I-90 AT VARIOUS LOCATIONS	2: Modernization	608343	\$ 427,800	\$ -	\$ -	\$ 132,766
STATEWIDE INTELLIGENT TRANSPORTATION SYSTEMS, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608360	\$ 17,661,208	\$ -	\$ -	\$ 1,218,014
STATEWIDE INTELLIGENT TRANSPORTATION SYSTEMS, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608361	\$ 9,463,410	\$ -	\$ -	\$ -
STATEWIDE INTERSTATE MAINTENANCE PROGRAM, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	1: Reliability	608362	\$ 71,692,500	\$ -	\$ -	\$ -
STATEWIDE INTERSTATE MAINTENANCE PROGRAM, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	1: Reliability	608363	\$ 71,692,500	\$ -	\$ -	\$ -
STATEWIDE- IT SUPPORT SERVICES CRASH DATA UPGRADE	1: Reliability	607381	\$ 264,000	\$ -	\$ -	\$ -
STATEWIDE- MAINTENANCE AND REPAIR OF FUEL PUMP SYSTEMS AND RELATED WORK AT VARIOUS LOCATIONS ON I-90	1: Reliability	608391	\$ 172,500	\$ -	\$ -	\$ -
STATEWIDE NHS PRESERVATION PROGRAM, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608364	\$ 49,368,411	\$ -	\$ -	\$ 4,292,905
STATEWIDE NHS PRESERVATION PROGRAM, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608365	\$ 39,813,235	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
STATEWIDE- REMOVAL AND REPLACEMENT OF UNDERGROUND FUEL TANKS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608389	\$ 257,600	\$ -	\$ -	\$ 257,600
STATEWIDE- REPAIR AND REPLACEMENT OF FUEL PUMP SYSTEMS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608388	\$ 224,000	\$ -	\$ -	\$ 224,000
STATEWIDE- REPLACEMENT OF VARIABLE MESSAGE SIGNS (VMS)	2: Modernization	606927	\$ 3,494,465	\$ -	\$ 953,036	\$ 2,541,429
STATEWIDE- ROOF REPLACEMENT AND REPAIRS AT VARIOUS LOCATIONS ON I-90	1: Reliability	608342	\$ 483,000	\$ -	\$ -	\$ 454,588
		608386	\$ 345,000	\$ -	\$ -	\$ -
STATEWIDE RR GRADE CROSSINGS, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	NA	608366	\$ 2,515,822	\$ -	\$ -	\$ 218,767
STATEWIDE RR GRADE CROSSINGS, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	NA	608367	\$ 2,028,889	\$ -	\$ -	\$ -
STATEWIDE- RTTM EXPANSION & ENHANCEMENT (DISTRICTS 1-6)	2: Modernization	607485	\$ 1,796,667	\$ -	\$ -	\$ 1,796,667
STATEWIDE SAFE ROUTES TO SCHOOLS PROGRAM, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608356	\$ 7,246,250	\$ -	\$ -	\$ 499,741
STATEWIDE SAFE ROUTES TO SCHOOLS PROGRAM, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608357	\$ 5,974,375	\$ -	\$ -	\$ -
STATEWIDE- TRAFFIC SIGNAL TIMING AT VARIOUS LOCATIONS (BOSTON REGION MPO - PHASE II)	2: Modernization	607657	\$ 352,000	\$ -	\$ -	\$ -
STERLING- BRIDGE JOINTS REPAIRS AND BEAM-END REPAIRS AT 5 BRIDGES ON I-190	1: Reliability	607909	\$ 10,094,988	\$ 1,589,871	\$ 5,500,000	\$ 3,005,118
STERLING- INTERSECTION IMPROVEMENTS AT ROUTE 12 AND CHOCKSETT ROAD	2: Modernization	604699	\$ 5,673,388	\$ -	\$ 895,798	\$ 4,777,590
STERLING- LANCASTER- LEOMINSTER- INTERSTATE MAINTENANCE & RELATED WORK ON I-190	1: Reliability	606575	\$ 18,524,524	\$ -	\$ -	\$ 18,524,524
STERLING- WEST BOYLSTON- IMPROVEMENTS ON ROUTE 140 AT I-190	1: Reliability	607604	\$ 660,000	\$ -	\$ -	\$ -
STOCKBRIDGE- DUMPING GROUND CLOSURE AT I-90 MEDIAN (MM5.8)	1: Reliability	608173	\$ 456,854	\$ -	\$ 228,427	\$ 228,427
STONEHAM- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 28/NORTH STREET	2: Modernization	602165	\$ 1,530,689	\$ -	\$ -	\$ 1,530,689
STONEHAM- WINCHESTER- WOBURN- TRI-COMMUNITY BIKEWAY INCLUDING NEW BRIDGE, W-43-029, OVER THE ABERJONA RIVER	3: Expansion	604652	\$ 5,236,587	\$ -	\$ 872,765	\$ 4,363,823

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
STOUGHTON- INTERSECTION IMPROVEMENTS & RELATED WORK AT WASHINGTON STREET (ROUTE 138) & CENTRAL STREET	2: Modernization	607403	\$ 2,750,000	\$ -	\$ -	\$ -
STOUGHTON- RECONSTRUCTION OF TURNPIKE STREET	2: Modernization	607214	\$ 12,000,250	\$ -	\$ -	\$ -
STOW- BRIDGE REPLACEMENT, S-29-001, (ST 62) GLEASONDALE ROAD OVER THE ASSABET RIVER	1: Reliability	605342	\$ 5,489,000	\$ -	\$ -	\$ -
STOW- BRIDGE REPLACEMENT, S-29-011, BOX MILL ROAD OVER ELIZABETH BROOK	1: Reliability	608255	\$ 1,630,200	\$ -	\$ -	\$ 992,296
STURBRIDGE- CULVERT RELINING	1: Reliability	608315	\$ 884,615	\$ -	\$ -	\$ -
STURBRIDGE- CULVERT REPLACEMENT @ ROUTE 20 & SNELL STREET	1: Reliability	606701	\$ 1,210,000	\$ -	\$ -	\$ -
STURBRIDGE- GRAND TRUNK TRAIL CONSTRUCTION, FROM ED CALCUTT BRIDGE TO THE INTERSECTION OF RIVER ROAD & FARQUHAR ROAD	3: Expansion	605674	\$ 355,489	\$ -	\$ -	\$ 355,489
STURBRIDGE- HOLLAND- INTERSTATE MAINTENANCE & RELATED WORK ON I-84	1: Reliability	605592	\$ 17,649,179	\$ -	\$ 4,706,448	\$ 12,942,731
STURBRIDGE- RECONSTRUCTION OF ROUTE 20, FROM ROUTE 49 TO I-84	3: Expansion	608435	\$ 15,180,000	\$ -	\$ -	\$ -
STURBRIDGE- RESURFACING AND RELATED WORK ON ROUTE 20, FROM ROUTE 49 TO I-84	1: Reliability	606347	\$ 2,500,000	\$ 100,000	\$ 1,200,000	\$ 1,200,000
STURBRIDGE- SIGN AND PAVEMENT MARKING INSTALLATION AND UPGRADES, LIMITED ROADWAY IMPROVEMENTS AND RELATED WORK ON BROOKFIELD ROAD (ROUTE 148), FROM MAIN STREET (MM 0.0) TO T.L. (MM 3.4)	1: Reliability	608170	\$ 688,425	\$ -	\$ 23,739	\$ 664,686
STURBRIDGE- STORMWATER IMPROVEMENTS ALONG ROUTE 20 AND INTERSTATE 84	1: Reliability	608394	\$ 651,000	\$ -	\$ -	\$ 651,000
SUDBURY- BIKE PATH CONSTRUCTION (BRUCE FREEMAN RAIL TRAIL)	3: Expansion	608164	\$ 6,600,000	\$ -	\$ -	\$ -
SUDBURY- INTERSECTION IMPROVEMENTS @ ROUTE 20 & LANDHAM ROAD	2: Modernization	607249	\$ 1,586,471	\$ -	\$ -	\$ -
SUNDERLAND- RESURFACING & RELATED WORK ON A SECTION OF NORTH MAIN STREET (ROUTE 47), FROM ROUTE 116 TO CLAYBROOK DRIVE	2: Modernization	607245	\$ 1,375,000	\$ -	\$ -	\$ -
SUTTON- BRIDGE REPLACEMENT, S-33-005, BLACKSTONE STREET OVER BLACKSTONE RIVER	1: Reliability	606638	\$ 4,587,092	\$ -	\$ -	\$ 4,587,092
SUTTON- RECONSTRUCTION OF ROUTE 146 AT BOSTON ROAD, INCLUDING A FRONTAGE ROAD TO CENTRAL TURNPIKE	2: Modernization	604698	\$ 22,000,000	\$ -	\$ -	\$ -

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SWAMPSCOTT- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 1A (PARADISE ROAD) AT SWAMPSCOTT MALL	2: Modernization	607761	\$ 561,440	\$ -	\$ -	\$ 561,440
SWANSEA- INTERSECTION & SIGNAL IMPROVEMENTS AT US 6 (GRAND ARMY HIGHWAY) AT GARDNER'S NECK ROAD	2: Modernization	607762	\$ 2,750,000	\$ -	\$ -	\$ -
TAUNTON- BRIDGE REHABILITATION, T-01-030, TREMONT STREET (ST 140) OVER THREE MILE RIVER	1: Reliability	607682	\$ 1,777,958	\$ -	\$ -	\$ -
TAUNTON- BRIDGE REHABILITATION, T-01-046, ST 24 OVER COUNTY STREET (ST 140)	1: Reliability	607683	\$ 6,378,712	\$ -	\$ -	\$ 1,759,645
TAUNTON- BRIDGE REPLACEMENT, T-01-015, WASHINGTON STREET (SR 140) OVER THE MILL RIVER	1: Reliability	605344	\$ 5,013,502	\$ 2,755,473	\$ 2,258,029	\$ -
TAUNTON- CORRIDOR IMPROVEMENTS & RELATED WORK ON BROADWAY (ROUTE 138), FROM TAUNTON GREEN (COURT STREET) NORTHERLY TO PURCHASE STREET	2: Modernization	607572	\$ 8,034,840	\$ -	\$ -	\$ 4,890,772
TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-046	3: Expansion	605888	\$ 53,570,000	\$ -	\$ -	\$ -
TAUNTON- INTERSECTION IMPROVEMENTS AT COUNTY STREET (ROUTE 140) AND HART STREET	2: Modernization	605679	\$ 2,727,775	\$ -	\$ 160,457	\$ 2,567,318
TAUNTON- INTERSECTION IMPROVEMENTS AT THE HON. GORDON M. OWEN RIVERWAY & WILLIAMS STREET	2: Modernization	605367	\$ 977,412	\$ -	\$ 114,990	\$ 862,423
TAUNTON- MIDDLEBORO- LAKEVILLE- NEW BEDFORD- CLEANING, PAINTING & REPAIRING 13 BRIDGES ON/OVER ROUTES 140, 18, 28 & 44	1: Reliability	606022	\$ 16,913,625	\$ -	\$ -	\$ -
TAUNTON- RAYNHAM- LAKEVILLE- MIDDLEBOROUGH- RESURFACING & RELATED WORK ON ROUTE 44	1: Reliability	608175	\$ 4,545,455	\$ -	\$ -	\$ -
TAUNTON- RECONSTRUCTION AND EXPANSION OF DISTRICT FIVE ADMINISTRATION BUILDING	1: Reliability	607417	\$ 24,731,549	\$ -	\$ -	\$ -
TAUNTON- RECONSTRUCTION OF ROUTE 140, FROM ROUTE 24 TO TAUNTON DEPOT DRIVE	2: Modernization	605191	\$ 3,300,000	\$ -	\$ -	\$ -
TAUNTON- RECONSTRUCTION OF ROUTE 44 (DEAN STREET), FROM ARLINGTON STREET TO ROUTE 104 (SOUTH MAIN STREET)	2: Modernization	606024	\$ 4,400,000	\$ -	\$ -	\$ -
TAUNTON- RECONSTRUCTION ON COUNTY STREET (ROUTE 140), FROM THE ROUTE 24 (SB OFF-RAMP) NORTHERLY TO MOZZONE BOULEVARD	2: Modernization	606729	\$ 2,758,025	\$ 200,000	\$ 2,423,025	\$ 135,000
TEMPLETON- RECONSTRUCTION OF ROUTE 68, FROM KING PHILLIP TRAIL (ROUTE 202) NORTH TO THE PHILLIPSTON TOWN LINE (2.65 MILES)	2: Modernization	608424	\$ 6,442,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
TEMPLETON- RESURFACING & RELATED WORK ON A SECTION OF ROUTE 68, FROM THE GARDNER C.L. TO THE END OF STATE HIGHWAY	1: Reliability	607321	\$ 1,956,017	\$ -	\$ -	\$ 1,956,017
TEWKSBURY- BRIDGE REPLACEMENT, T-03-003, MILL STREET OVER SHAW SHEEN RIVER	1: Reliability	607534	\$ 1,232,653	\$ -	\$ -	\$ 1,179,059
TEWKSBURY- INTERSECTION IMPROVEMENTS AT MAIN STREET, SALEM ROAD AND SOUTH STREET	2: Modernization	608346	\$ 1,925,000	\$ -	\$ -	\$ -
TEWKSBURY- RESURFACING AND SIDEWALK RECONSTRUCTION ON ROUTE 38	1: Reliability	608297	\$ 4,669,000	\$ -	\$ -	\$ -
TISBURY- BIKE & PEDESTRIAN IMPROVEMENTS ALONG BEACH ROAD, FROM THE TERMINATION OF THE EXISTING SHARED USE PATH WESTERLY TO THE FIVE CORNERS INTERSECTION	2: Modernization	607411	\$ 2,283,905	\$ -	\$ -	\$ 2,283,905
TISBURY- IMPROVEMENTS ON STATE ROAD AT TASHMOO OVERLOOK	2: Modernization	608066	\$ 880,000	\$ -	\$ -	\$ -
TOPSFIELD- RESURFACING AND RELATED WORK ON ROUTE 1	1: Reliability	608493	\$ 9,982,000	\$ -	\$ -	\$ -
TOTAL REGIONAL TARGET, YEAR 2020, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608372	\$ 217,927,834	\$ -	\$ -	\$ 25,638,569
TOTAL REGIONAL TARGET, YEAR 2021, FOR CIP POLICY DEVELOPMENT PURPOSES ONLY	2: Modernization	608373	\$ 175,217,198	\$ -	\$ -	\$ -
TOWNSEND- BRIDGE REPLACEMENT, T-07-013, WEST MEADOW ROAD OVER LOCKE BROOK	1: Reliability	608259	\$ 2,267,760	\$ -	\$ -	\$ 1,380,376
TOWNSEND- RESURFACING & RELATED WORK ON ROUTE 13	2: Modernization	601220	\$ 2,157,632	\$ -	\$ -	\$ -
TRURO- WELLFLEET- BICYCLE ACCOMMODATION IMPROVEMENTS ON ROUTE 6	1: Reliability	608349	\$ 475,200	\$ -	\$ -	\$ -
UPTON- CONSTRUCTION OF A PRE-ENGINEERED STEEL STORAGE BUILDING AT MAINTENANCE DEPOT	1: Reliability	607723	\$ 805,000	\$ -	\$ -	\$ -
UPTON- CULVERT REPLACEMENT, MILFORD STREET (ROUTE 140) OVER UNNAMED TRIBUTARY TO CENTER BROOK	1: Reliability	608456	\$ 400,000	\$ -	\$ -	\$ -
UPTON- GRAFTON- RESURFACING AND RELATED WORK ON ROUTE 140	1: Reliability	608490	\$ 11,525,800	\$ -	\$ -	\$ -
UPTON- RECONSTRUCTION OF HARTFORD AVENUE NORTH, HIGH STREET AND HOPKINTON ROAD	2: Modernization	606125	\$ 9,889,980	\$ -	\$ -	\$ 7,562,926
UXBRIDGE- BRIDGE REHABILITATION, U-02-041, ST 146 (NB) OVER THE MUMFORD RIVER	1: Reliability	605347	\$ 2,145,500	\$ -	\$ -	\$ 887,793
UXBRIDGE- MENDON- RESURFACING AND RELATED WORK ON ROUTE 16	1: Reliability	608491	\$ 5,288,910	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
UXBRIDGE- RECONSTRUCTION OF ROUTE 122 (NORTH MAIN STREET), FROM HARTFORD AVENUE TO ROUTE 16	2: Modernization	604948	\$ 9,559,468	\$ -	\$ -	\$ 9,559,468
UXBRIDGE- RECONSTRUCTION OF ROUTE 122 (SOUTH MAIN STREET), FROM SUSAN PARKWAY TO ROUTE 16	2: Modernization	608171	\$ 4,400,000	\$ -	\$ -	\$ -
UXBRIDGE- SOUTHERN NEW ENGLAND TRUNK TRAIL CONSTRUCTION	3: Expansion	605215	\$ 1,020,161	\$ -	\$ -	\$ -
UXBRIDGE- SUPERSTRUCTURE REPLACEMENT, U-02-024, ST 122 (MILLVILLE ROAD) OVER PWRR	1: Reliability	607890	\$ 1,530,190	\$ 1,092,971	\$ 437,220	\$ -
WAKEFIELD- BRIDGE DECK REPLACEMENT, W-01-021 (2MF), HOPKINS STREET OVER I-95/ST 128	1: Reliability	607507	\$ 2,425,830	\$ -	\$ -	\$ -
WAKEFIELD- LYNNFIELD- RAIL TRAIL EXTENSION, FROM THE GALVIN MIDDLE SCHOOL TO LYNNFIELD/PEABODY T.L.	3: Expansion	607329	\$ 7,792,400	\$ -	\$ -	\$ 7,792,400
WALES - PEDESTRIAN ACCESS IMPROVEMENTS & RELATED WORK ON ROUTE 19	2: Modernization	605669	\$ 275,000	\$ -	\$ -	\$ -
WALES- RECONSTRUCTION & IMPROVEMENTS ON MONSON ROAD, FROM THE MONSON T.L. TO REED HILL ROAD (1.5 MILES)	2: Modernization	608163	\$ 3,198,800	\$ -	\$ -	\$ -
WALPOLE- BRIDGE REMOVAL, W-03-003, COMMON STREET OVER ABANDONED RAILROAD	1: Reliability	605797	\$ 445,372	\$ -	\$ -	\$ -
WALPOLE- RECONSTRUCTION OF ROUTE 1A, FROM COMMON STREET TO THE NORFOLK T.L.	2: Modernization	600671	\$ 11,500,000	\$ -	\$ -	\$ -
WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET), FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET RIVER	2: Modernization	602261	\$ 17,194,873	\$ -	\$ -	\$ -
WALTHAM- BRIDGE REPLACEMENT, W-04-006, WOERD AVENUE OVER CHARLES RIVER	1: Reliability	607533	\$ 2,397,349	\$ -	\$ -	\$ 2,397,349
WALTHAM- BRIDGE REPLACEMENT, W-04-011, JACKSON STREET OVER MBTA	1: Reliability	601902	\$ 880,000	\$ -	\$ -	\$ -
WARE- BRIDGE REHABILITATION, W-05-015, ROUTE 32 (PALMER ROAD) OVER THE WARE RIVER	1: Reliability	605126	\$ 4,923,178	\$ -	\$ -	\$ 2,037,177
WARE- BRIDGE REPLACEMENT, W-05-003, MASS CENTRAL RR OVER ROUTE 9 & 32 (EAST MAIN STREET)	1: Reliability	601701	\$ 10,532,000	\$ -	\$ -	\$ -
WARE- BRIDGE REPLACEMENT, W-05-004, ROUTE 9 (EAST STREET) OVER THE WARE RIVER	1: Reliability	604212	\$ 1,725,000	\$ -	\$ -	\$ -
WARE- INTERSECTION IMPROVEMENTS @ MAIN STREET, WEST STREET, NORTH STREET, SOUTH STREET & CHURCH STREET	2: Modernization	607987	\$ 2,100,600	\$ -	\$ -	\$ 1,729,906

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WARE- RESURFACING & RELATED WORK ON ROUTE 9, FROM .1 MILE EAST OF THE BELCHERTOWN T.L. EASTERLY TO MM 64.7 (2.1 MILES)	1: Reliability	603874	\$ 1,351,285	\$ -	\$ -	\$ -
WAREHAM- BRIDGE REPLACEMENT, W-06-002, PAPER MILL ROAD OVER WEWEANTIC RIVER	1: Reliability	606372	\$ 1,942,746	\$ 13,358	\$ 1,403,192	\$ 526,197
WAREHAM- CULVERT & DAM REPLACEMENT AT MILL POND ON ROUTE 28	1: Reliability	606352	\$ 9,200,000	\$ -	\$ -	\$ -
WAREHAM- RECONSTRUCTION OF ROUTE 6 & 28, FROM 500 FT. EAST OF TYLER AVENUE TO RED BROOK ROAD (1.65 MILES)	2: Modernization	117106	\$ 18,620,314	\$ -	\$ -	\$ 18,620,314
WAREHAM- REHABILITATION OF THE ROUTE 25 DAM #1	1: Reliability	607301	\$ 559,168	\$ -	\$ -	\$ -
WAREHAM- ROCHESTER- MIDDLEBORO- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	1: Reliability	607563	\$ 13,971,384	\$ -	\$ -	\$ 13,971,384
WAREHAM- ROCHESTER- RESURFACING & RELATED WORK ON ROUTE 28, FROM ROUTE 6 TO ROUTE 58	1: Reliability	605554	\$ 4,887,137	\$ 4,093,904	\$ 793,233	\$ -
WARREN- BRIDGE REHABILITATION, W-07-002, MAIN STREET (SR 67) OVER QUABOAG RIVER	1: Reliability	607673	\$ 3,738,758	\$ -	\$ -	\$ 2,062,763
WARREN- CONSTRUCTION OF SALT STORAGE BARN ON I-90(M4)	1: Reliability	608380	\$ 3,312,000	\$ -	\$ -	\$ -
WARREN- RESURFACING & INTERSECTION IMPROVEMENTS AT ROUTE 67 & ROUTE 19 (TOWN CENTER)	2: Modernization	605559	\$ 1,496,000	\$ 530,000	\$ 966,000	\$ -
WARREN- RESURFACING & RELATED WORK ON ROUTE 67 @ WEST WARREN & WARREN TOWN CENTERS	2: Modernization	606686	\$ 1,224,738	\$ -	\$ 72,043	\$ 1,152,694
WASHINGTON- BRIDGE REPLACEMENT, W-09-006, SUMMIT HILL RD OVER CSX R.R.	1: Reliability	605350	\$ 1,259,209	\$ -	\$ 109,496	\$ 1,149,713
WASHINGTON- RECONSTRUCTION OF WASHINGTON MOUNTAIN ROAD, FROM BECKET T.L. TO THE DALTON T.L.	2: Modernization	601431	\$ 8,872,116	\$ 5,739,361	\$ 3,132,755	\$ -
WATERTOWN- REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)	2: Modernization	607777	\$ 11,701,250	\$ -	\$ -	\$ -
WAYLAND- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 27 (MAIN STREET) AND ROUTE 30 (COMMONWEALTH ROAD)	2: Modernization	601579	\$ 2,333,296	\$ 70,000	\$ 500,000	\$ 1,763,296
WEBSTER- INTERSECTION IMPROVEMENTS AT I-395 RAMPS (EXIT 2) AT ROUTE 16 (EAST MAIN STREET) AND SUTTON ROAD	2: Modernization	608433	\$ 4,400,000	\$ -	\$ -	\$ -
WEBSTER- OXFORD- INTERSTATE MAINTENANCE & RELATED WORK ON I-395	1: Reliability	607562	\$ 7,650,720	\$ -	\$ -	\$ 7,650,720

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WEBSTER- RESURFACING & RELATED WORK OF KLEBART AVENUE & LAKE PARKWAY	2: Modernization	608038	\$ 4,216,823	\$ -	\$ -	\$ -
WELLESLEY- NOISE BARRIER CONSTRUCTION ALONG I-95 (SB - TYPE II - PRIORITY #12)	2: Modernization	606294	\$ 6,477,262	\$ -	\$ -	\$ -
WELLESLEY- RESURFACING & RELATED WORK ON ROUTE 9, FROM DEARBORN STREET TO NATICK T.L.	2: Modernization	607340	\$ 16,462,400	\$ -	\$ -	\$ -
WELLESLEY- RESURFACING ON ROUTE 9, FROM LIMIT OF ADD-A-LANE TO EAST OF OVERBROOK INTERSECTION	1: Reliability	608180	\$ 8,340,429	\$ -	\$ 1,000,852	\$ 7,339,578
WELLFLEET- INTERSECTION IMPROVEMENTS & RELATED WORK AT ROUTE 6 & MAIN STREET	2: Modernization	607397	\$ 2,282,957	\$ -	\$ -	\$ 2,282,956
WEST BOYLSTON- REHABILITATION & STORMWATER IMPROVEMENTS ON STERLING STREET (ROUTE 12/140) AT THE WACHUSETT RESERVOIR	2: Modernization	607734	\$ 2,828,044	\$ 1,078,044	\$ 1,550,000	\$ 200,000
WEST BOYLSTON- STORMWATER IMPROVEMENTS ON BEAMAN STREET (ROUTE 140) AT THE WACHUSETT RESERVOIR	1: Reliability	608041	\$ 1,306,514	\$ -	\$ -	\$ -
WEST BRIDGEWATER- BRIDGE REPLACEMENT, W-18-012, ROUTE 106 (WEST CENTER STREET) OVER THE HOCKOMOCK RIVER	1: Reliability	605351	\$ 4,941,185	\$ 68,482	\$ 4,572,703	\$ 300,000
WEST BRIDGEWATER- INTERSECTION IMPROVEMENTS AT ROUTE 106 & ROUTE 28 (CENTRAL SQUARE)	2: Modernization	603457	\$ 2,762,222	\$ 2,755,220	\$ 7,002	\$ -
WEST BRIDGEWATER- RECONSTRUCTION ON ROUTE 106, FROM ROUTE 28 (CENTRAL SQUARE) TO EASTON T.L.	3: Expansion	603456	\$ -	\$ -	\$ -	\$ -
WEST BROOKFIELD- BRIDGE REPLACEMENT, W-19-008, WICKABOAG VALLEY ROAD OVER SUCKER BROOK	1: Reliability	604468	\$ 2,047,242	\$ -	\$ 267,032	\$ 1,780,210
WEST BROOKFIELD- BROOKFIELD- RESURFACING & RELATED WORK ON ROUTE 9, FROM OLD WARREN ROAD WEST BROOKFIELD TO OLD WEST MAIN STREET BROOKFIELD (3.3 MILES)	1: Reliability	607473	\$ 1,977,080	\$ -	\$ -	\$ -
WEST BROOKFIELD- RECONSTRUCTION ON ROUTE 9, ROUTE 67 & INTERSECTIONS AT SCHOOL STREET	2: Modernization	604739	\$ 2,363,109	\$ -	\$ 859,312	\$ 1,503,797
WEST BROOKFIELD- RESURFACING & RELATED WORK ON ROUTE 9, FROM WARE T.L. TO PIERCE ROAD (2.1 MILES)	2: Modernization	606517	\$ 12,151,229	\$ -	\$ -	\$ -
WEST BROOKFIELD- SIDEWALK AND WHEELCHAIR CONSTRUCTION ON ROUTE 9	2: Modernization	608191	\$ 639,714	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WEST SPRINGFIELD- ADAPTIVE SIGNAL CONTROL ON ROUTE 5 (RIVERDALE STREET)	2: Modernization	608280	\$ 207,900	\$ -	\$ 24,459	\$ 183,441
WEST SPRINGFIELD- BRIDGE RECONSTRUCTION, W-21-011, PROSPECT AVENUE OVER PVRR	1: Reliability	607526	\$ 581,350	\$ -	\$ -	\$ -
WEST SPRINGFIELD- BRIDGE REHABILITATION, BRIDGE W-21- 27, ROUTE 20 (PARK AVENUE) OVER ROUTE 5	1: Reliability	607443	\$ 3,453,400	\$ -	\$ -	\$ -
WEST SPRINGFIELD- BRIDGE REPLACEMENT, W-21-006, CSX RAILROAD OVER UNION STREET	1: Reliability	604746	\$ 12,018,900	\$ -	\$ -	\$ -
WEST SPRINGFIELD- CONNECTICUT RIVERWALK & BIKEWAY EXTENSION, FROM ELM STREET TO ASHLEY AVENUE	3: Expansion	603730	\$ 1,866,125	\$ -	\$ 207,347	\$ 1,658,778
WEST SPRINGFIELD- CONSTRUCTION OF A NEW CHEMICAL STORAGE SHED & REPAIRS OF AN EXISTING SHED	1: Reliability	607849	\$ 355,005	\$ -	\$ -	\$ -
WEST SPRINGFIELD- RECONSTRUCTION OF MEMORIAL AVENUE (ROUTE 147), FROM RIVER STREET TO THE MEMORIAL AVENUE ROTARY (1.5 MILES)	2: Modernization	608374	\$ -	\$ -	\$ -	\$ -
WEST SPRINGFIELD- SUPERSTRUCTURE REPLACEMENT, W-21-025, SR 147 (WB/EB) (MEMORIAL AVENUE) OVER (US 5) RIVERDALE STREET (DESIGN-BUILD)	1: Reliability	605353	\$ 10,441,954	\$ 10,194,954	\$ 247,000	\$ -
WEST SPRINGFIELD- WESTFIELD- CLEANING & PAINTING STRUCTURAL STEEL ON 10 BRIDGES CARRYING I-90 OVER PVRR, LOCKHOUSE ROAD, EAST MOUNTAIN ROAD, PVRR & MORGAN ROAD (FROM MM 40.0 TO 44.1)	1: Reliability	607692	\$ 5,425,588	\$ -	\$ -	\$ 5,425,588
WEST SPRINGFIELD-WESTFIELD- BRIDGE DECK & JOINT REPAIRS ON 10 BRIDGES ON I-90, FROM EAST MOUNTAIN ROAD TO RIVERDALE ROAD (ROUTE 5)	1: Reliability	607690	\$ 3,941,175	\$ -	\$ -	\$ -
WEST SPRINGFIELD-WESTFIELD- CLEANING & PAINTING OF 3 BRIDGES ALONG I-90 CORRIDOR, W-21-024, W-25-047, W-25-048	1: Reliability	606061	\$ 129,000	\$ -	\$ -	\$ -
WEST STOCKBRIDGE- BRIDGE REPLACEMENT, W-22-004, ROUTE 41 (GREAT BARRINGTON ROAD) OVER WILLIAMS RIVER	1: Reliability	604669	\$ 2,679,866	\$ 2,379,866	\$ 300,000	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WEST STOCKBRIDGE- DECK, JOINT & SUBSTRUCTURE REPAIRS TO W-22-024, ROUTE 102 (ALBANY STREET) OVER I-90 AND AT VARIOUS LOCATIONS ON I-90	1: Reliability	607768	\$ 2,033,239	\$ -	\$ 1,070,126	\$ 963,113
WEST STOCKBRIDGE- RESURFACING & RELATED WORK ON ROUTE 102	2: Modernization	607395	\$ 2,566,667	\$ -	\$ -	\$ -
WEST STOCKBRIDGE TO AUBURN- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-90 (MASSPIKE)	1: Reliability	606619	\$ 6,802,639	\$ 860,639	\$ 4,192,000	\$ 1,750,000
WESTBOROUGH- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 9 & LYMAN STREET	2: Modernization	604864	\$ 8,212,557	\$ -	\$ 283,192	\$ 7,929,365
WESTBOROUGH- RESURFACING & RELATED WORK ON ROUTE 30 & ROUTE 135	2: Modernization	602167	\$ 616,000	\$ -	\$ -	\$ -
WESTBOROUGH- SOUTHBOROUGH- IMPROVEMENTS ON ROUTE 9 AT I-495 INTERCHANGE, FROM COMPUTER DRIVE/RESEARCH DRIVE TO ROUTE 9/CRYSTAL POND ROAD INTERSECTION	2: Modernization	607701	\$ 11,615,000	\$ -	\$ -	\$ -
WESTBOROUGH- SOUTHBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 9	1: Reliability	607172	\$ 8,904,121	\$ 7,779,121	\$ 1,125,000	\$ -
WESTBOROUGH- SUPERSTRUCTURE REPLACEMENT (PEDESTRIAN BRIDGE), W-24-010, FISHER STREET OVER CSX	1: Reliability	607434	\$ 1,210,000	\$ -	\$ -	\$ -
WESTBOROUGH- UPTON- RESURFACING & RELATED WORK ON I-90 (EB & WB)	1: Reliability	606291	\$ 8,625,000	\$ -	\$ -	\$ -
WESTFIELD- BRIDGE REPLACEMENT, W-25-006, ROUTE 10/202 (SOUTHWICK ROAD) OVER THE LITTLE RIVER	1: Reliability	400103	\$ 13,800,000	\$ -	\$ -	\$ -
WESTFIELD- COLUMBIA GREENWAY RAIL TRAIL CONSTRUCTION (CENTER DOWNTOWN SECTION), FROM EAST SILVER STREET TO COWLES COURT, INCLUDES W-25-014, W-25-015, W-25-016, W-25-017, W-25-018 & W-25-019	3: Expansion	603783	\$ 6,521,164	\$ -	\$ -	\$ 6,521,164
WESTFIELD- COLUMBIA GREENWAY RAIL TRAIL CONSTRUCTION (NORTH SECTION), FROM COWLES COURT ACCESS RAMPS TO THE WESTFIELD RIVER BRIDGE, INCLUDES REHAB OF W-25-036 (WESTFIELD RIVER CROSSING)	3: Expansion	604968	\$ 2,884,344	\$ -	\$ 1,153,738	\$ 1,730,606
WESTFIELD- FACILITY REPAIRS AND ADA UPGRADES AT I-90 STATE POLICE BARRACKS	1: Reliability	608345	\$ 772,800	\$ -	\$ -	\$ -

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WESTFIELD- IMPROVEMENTS & RELATED WORK ON ROUTE 20, COURT STREET & WESTERN AVENUE, LLOYDS HILL ROAD TO HIGH STREET/MILL STREET INTERSECTION (PHASE II)	2: Modernization	607773	\$ 6,005,080	\$ -	\$ -	\$ 4,945,360
WESTFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-90 (MM 36.4 - 41.4) (5 MILES)	1: Reliability	608320	\$ 3,361,680	\$ -	\$ -	\$ 3,361,680
WESTFIELD- RECONSTRUCTION OF ROUTE 187 (LITTLE RIVER ROAD) & SHAKER ROAD, FROM 300 METERS SOUTH OF ROUTE 20 TO 460 METERS EAST OF SHAKER ROAD (.8 MILES)	2: Modernization	604446	\$ 5,217,721	\$ -	\$ 2,471,552	\$ 2,746,169
WESTFIELD- RECONSTRUCTION ON ROUTE 187, INCLUDES REPLACEMENT OF W-25-002, SHERMAN'S MILL BRIDGE OVER GREAT BROOK AT PONTOOSIC ROAD	2: Modernization	604445	\$ 6,599,838	\$ -	\$ -	\$ -
WESTFIELD- RESURFACING AND RELATED WORK ON ROUTE 10 AND 202	1: Reliability	608487	\$ 3,137,200	\$ -	\$ -	\$ -
WESTFIELD- ROUTE 20 ACCESS IMPROVEMENTS ON COURT STREET & WESTERN AVENUE, FROM LLEWELLYN DRIVE EASTERLY TO LLOYDS HILL ROAD (PHASE I)	2: Modernization	603449	\$ 4,423,004	\$ -	\$ -	\$ 4,423,004
WESTFIELD- SUPERSTRUCTURE REPLACEMENT, W-25-021, LOCKHOUSE ROAD OVER PVRR	1: Reliability	607646	\$ 1,725,000	\$ -	\$ -	\$ -
WESTFIELD- WEST SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-90 (MM 41.4 - 46) (4.6 MILES)	1: Reliability	608324	\$ 2,666,160	\$ -	\$ -	\$ -
WESTFIELD- WESTFIELD RIVER LEVEE MULTI-USE PATH CONSTRUCTION, FROM CONGRESS STREET TO WILLIAMS RIDING WAY (NEAR MEADOW STREET) (2 MILES)	3: Expansion	608073	\$ 4,997,800	\$ -	\$ -	\$ -
WESTFORD- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 110 & TADMUCK ROAD	2: Modernization	607251	\$ 3,511,352	\$ -	\$ 206,550	\$ 3,304,802
WESTFORD- INTERSECTION IMPROVEMENTS @ GROTON ROAD (ROUTE 40) & DUNSTABLE ROAD	2: Modernization	608037	\$ 1,760,000	\$ -	\$ -	\$ 1,760,000
WESTFORD- INTERSECTION IMPROVEMENTS @ GROTON ROAD (ROUTE 40) & OAK HILL ROAD	2: Modernization	608036	\$ 2,012,351	\$ -	\$ -	\$ 2,012,351
WESTMINSTER- BRIDGE REPLACEMENT, W-28-017, ROUTE 12 (ASHBURNHAM ROAD) OVER PHILLIPS BROOK	1: Reliability	602587	\$ 5,152,415	\$ -	\$ -	\$ -
WESTMINSTER- DECK REPLACEMENT, W-28-023, ROUTE 2A/140 OVER ROUTE 2	1: Reliability	607419	\$ 2,847,156	\$ 1,287,525	\$ 1,559,631	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WESTMINSTER- INTERSECTION IMPROVEMENTS, ROUTE 2A AT ROUTE 140	2: Modernization	607446	\$ 2,408,560	\$ -	\$ -	\$ 2,408,560
WESTMINSTER- REHABILITATION & BOX WIDENING ON ROUTE 140, FROM PATRICIA ROAD TO THE PRINCETON T.L.	2: Modernization	607432	\$ 3,850,000	\$ -	\$ -	\$ -
WESTMINSTER- RESURFACING & RELATED WORK ON ROUTE 140, FROM ROUTE 2A TO PATRICIA ROAD	2: Modernization	607431	\$ 1,650,000	\$ -	\$ -	\$ -
WESTON- BRIDGE PRESERVATION ALONG I-90	1: Reliability	607660	\$ 1,271,433	\$ 917,073	\$ 354,360	\$ -
WESTON- BRIDGE REPLACEMENT, W-29-001, MERRIAM STREET OVER B&M RAILROAD & MBTA	1: Reliability	601628	\$ 891,500	\$ -	\$ -	\$ -
WESTON- HVAC UPGRADES AND REPAIRS AT MASSDOT CENTRAL WAREHOUSE	1: Reliability	608338	\$ 184,313	\$ -	\$ -	\$ 184,313
WESTON- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 30 (SOUTH AVE) & WELLESLEY STREET	2: Modernization	602000	\$ 2,295,000	\$ 200,000	\$ 1,795,000	\$ 300,000
WESTON- NEW PARKING CONSTRUCTION NEAR THE M7 MAINTENANCE GARAGE	3: Expansion	607935	\$ 345,000	\$ -	\$ -	\$ -
WESTON- REPAIRS TO TWO SALT SHEDS AT WESTON I-90 FACILITY	1: Reliability	608274	\$ 499,724	\$ -	\$ 88,187	\$ 411,537
WESTON- ROOF REPLACEMENT AT WESTON CENTRAL WAREHOUSE	1: Reliability	608337	\$ 717,600	\$ -	\$ 358,800	\$ 358,800
WESTON- WALTHAM- RESURFACING AND RELATED WORK ON ROUTE 20	1: Reliability	608528	\$ 8,677,900	\$ -	\$ -	\$ 8,677,900
WESTPORT- RESURFACING & RELATED WORK ON ROUTE 88	1: Reliability	607714	\$ 3,332,224	\$ 1,832,224	\$ 1,500,000	\$ -
WESTPORT- RESURFACING AND RELATED WORK ALONG ROUTE 88 FROM MILE MARKER 0.0 (BEGINNING OF STATE HIGHWAY) NORTHERLY TO MILE MARKER 1.2, JUST NORTH OF DRIFT ROAD.	1: Reliability	608081	\$ 2,805,000	\$ -	\$ -	\$ 1,707,391
WESTPORT- RESURFACING AND RELATED WORK ON ROUTE 88 FROM MILE MARKER 1.2 (JUST NORTH OF DRIFT ROAD) NORTHERLY TO MILE MARKER 7.5, JUST SOUTH OF OLD COUNTY ROAD.	1: Reliability	608080	\$ 5,098,037	\$ -	\$ -	\$ -
WESTWOOD- BUILDING CONSTRUCTION TO HOUSE MASSDOT BRIDGE INSPECTION DIVE TEAM & EQUIPMENT	1: Reliability	607313	\$ 1,725,000	\$ -	\$ -	\$ -
WESTWOOD- DEDHAM- RESURFACING AND RELATED WORK ON ROUTE 1	1: Reliability	608471	\$ 4,202,100	\$ -	\$ -	\$ 4,202,100
WESTWOOD- RECONSTRUCTION OF CANTON STREET AND EVERETT STREET	2: Modernization	608158	\$ 2,640,000	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REPLACING W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	3: Expansion	601630	\$ 82,757,337	\$ -	\$ 1,655,147	\$ 79,447,044
WEYMOUTH- IMPROVEMENTS AT PINGREE ELEMENTARY SCHOOL (SRTS)	2: Modernization	608003	\$ 714,560	\$ -	\$ -	\$ 714,560
WEYMOUTH- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 53 (WASHINGTON STREET) AT MUTTON LANE & PLEASANT STREET	2: Modernization	607755	\$ 1,190,972	\$ -	\$ 210,172	\$ 980,801
WEYMOUTH- INTERSECTION IMPROVEMENTS @ MIDDLE STREET, LIBBEY INDUSTRIAL PARKWAY AND TARA DRIVE	2: Modernization	605721	\$ 1,232,037	\$ -	\$ 112,003	\$ 1,120,033
WEYMOUTH- RECONSTRUCTION ON ROUTE 3A, INCLUDING PEDESTRIAN AND TRAFFIC SIGNAL IMPROVEMENTS	2: Modernization	608231	\$ 10,311,400	\$ -	\$ -	\$ -
WEYMOUTH- RESURFACING AND RELATED WORK ON ROUTE 3A	1: Reliability	608483	\$ 2,760,000	\$ -	\$ -	\$ 1,785,882
WHATELY- REHABILITATION OF HAYDENVILLE ROAD, FROM CONWAY ROAD TO THE WILLIAMSBURG T.L. (2.7 MILES)	2: Modernization	605983	\$ 1,650,000	\$ -	\$ -	\$ -
WHATELY- SUPERSTRUCTURE REPLACEMENT & SUBSTRUCTURE REPAIRS, W-33-020, (US 5) SR10 OVER I-91	1: Reliability	605354	\$ 4,400,000	\$ -	\$ -	\$ -
WHITMAN- TRAFFIC SIGNAL IMPROVEMENTS & RELATED WORK ON BEDFORD STREET (ROUTE 18) AT 2 LOCATIONS: AUBURN STREET (ROUTE 14) & TEMPLE STREET (ROUTE 27)	2: Modernization	607860	\$ 2,828,858	\$ -	\$ -	\$ 2,828,858
WILBRAHAM- RECONSTRUCTION OF BOSTON ROAD (ROUTE 20), FROM DUDLEY STREET TO 400 FT. EAST OF DUMAINE STREET (0.28 MILES)	2: Modernization	607869	\$ 1,340,343	\$ -	\$ 95,739	\$ 1,244,604
WILBRAHAM- RESURFACING & RELATED WORK ON ROUTE 20, FROM STONY HILL ROAD TO THE PALMER TOWN LINE (4.8 MILES)	1: Reliability	607990	\$ 6,182,400	\$ -	\$ -	\$ -
WILBRAHAM- RESURFACING AND RELATED WORK ON ROUTE 20	1: Reliability	608489	\$ 11,198,440	\$ -	\$ -	\$ -
WILLIAMSBURG- BRIDGE REPLACEMENT, W-36-011, BRIDGE STREET OVER THE MILL RIVER	1: Reliability	607675	\$ 6,494,004	\$ -	\$ -	\$ 6,494,004

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WILLIAMSBURG- RECONSTRUCTION OF HIGH STREET AND MOUNTAIN STREET	2: Modernization	607231	\$ 3,300,000	\$ -	\$ -	\$ -
WILLIAMSTOWN- BRIDGE REHABILITATION, W-37-015, MAIN STREET (SR 2) OVER THE GREEN RIVER	1: Reliability	605356	\$ 4,585,878	\$ -	\$ -	\$ 4,427,744
WILLIAMSTOWN- BRIDGE REPLACEMENT, W-37-009, HOPPER ROAD OVER GREEN RIVER	1: Reliability	605935	\$ 2,839,760	\$ 2,429,660	\$ 410,100	\$ -
WILLIAMSTOWN- RECONSTRUCTION & RELATED WORK ON ROUTE 43 (WATER STREET)	2: Modernization	605799	\$ 2,695,977	\$ -	\$ -	\$ 2,695,977
WILLIAMSTOWN- RECONSTRUCTION OF ROUTE 43 FROM ROUTE 7 ("FIVE CORNERS") TO 800 FT SOUTH OF MEACHUM STREET	2: Modernization	608127	\$ 10,043,478	\$ -	\$ -	\$ -
WILLIAMSTOWN- RESURFACING & RELATED WORK ON ROUTE 43 (MM 7.9 TO MM 10.9)	2: Modernization	606162	\$ 1,610,000	\$ -	\$ -	\$ -
WILLIAMSTOWN- RESURFACING AND RELATED WORK ON ROUTE 43	1: Reliability	608472	\$ 3,105,000	\$ -	\$ -	\$ 2,009,118
		608486	\$ 3,751,000	\$ -	\$ -	\$ -
WILMINGTON- BRIDGE REPLACEMENT, W-38-002, ROUTE 38 (MAIN STREET) OVER THE B&M RAILROAD	1: Reliability	607327	\$ 9,859,300	\$ -	\$ -	\$ -
WILMINGTON- INTERSECTION IMPROVEMENTS ON ROUTE 62 (MIDDLESEX AVENUE) @ GLENN ROAD AND WILDWOOD STREET	2: Modernization	605021	\$ 1,192,541	\$ 1,187,770	\$ 4,772	\$ -
WILMINGTON- RECONSTRUCTION ON ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN C.L.	2: Modernization	608051	\$ 8,712,000	\$ -	\$ -	\$ -
WINCHENDON- BRIDGE REPLACEMENT, W-39-001, HARRIS ROAD OVER TARBELL BROOK	1: Reliability	604838	\$ 2,396,555	\$ 460,517	\$ 1,489,000	\$ 447,037
WINCHENDON- RESURFACING & RELATED WORK ON ROUTE 12, FROM MILL STREET/BEGINNING OF STATE HIGHWAY TO NEW HAMPSHIRE STATE LINE (2.5 MILES)	1: Reliability	607475	\$ 1,782,000	\$ -	\$ -	\$ 1,782,000
WINCHESTER- STORMWATER IMPROVEMENTS ALONG ROUTE 3	1: Reliability	608214	\$ 228,659	\$ -	\$ -	\$ 228,659
WINTHROP- RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR	2: Modernization	607244	\$ 4,830,000	\$ -	\$ -	\$ -
WOBURN- BRIDGE REPLACEMENT & RELATED WORK, W-43-028, WASHINGTON STREET OVER I-95	1: Reliability	608097	\$ 16,599,532	\$ -	\$ -	\$ 2,886,875
WOBURN- BRIDGE REPLACEMENT, W-43-003, SALEM STREET OVER MBTA	1: Reliability	603008	\$ 4,834,688	\$ -	\$ 210,204	\$ 4,624,484
WOBURN- BRIDGE REPLACEMENT, W-43-017, NEW BOSTON STREET OVER MBTA	3: Expansion	604996	\$ 13,900,831	\$ -	\$ -	\$ -

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Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WOBURN- INTERSECTION RECONSTRUCTION AT ROUTE 3 (CAMBRIDGE ROAD) & BEDFORD ROAD AND SOUTH BEDFORD STREET	2: Modernization	608067	\$ 1,320,000	\$ -	\$ -	\$ -
WOBURN- MIDDLESEX CANAL PARK IMPROVEMENTS, FROM ALFRED STREET TO SCHOOL STREET (PHASE II - SEGMENT 5)	3: Expansion	606304	\$ 703,842	\$ -	\$ -	\$ -
WOBURN- NOISE BARRIER CONSTRUCTION ON I-93	2: Modernization	605013	\$ 4,590,725	\$ -	\$ -	\$ -
WOBURN- READING- STONEHAM-WAKEFIELD- INTERCHANGE IMPROVEMENTS TO I-93/I-95	3: Expansion	605605	\$ 266,088,971	\$ -	\$ -	\$ -
WOBURN- RECONSTRUCTION OF MONTVALE AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)	2: Modernization	604935	\$ 3,124,716	\$ -	\$ -	\$ 3,124,716
WORCESTER- BLACKSTONE CANAL STREETSCAPE IMPROVEMENTS ON HARDING STREET	2: Modernization	606888	\$ 798,841	\$ -	\$ -	\$ 798,841
WORCESTER- BLACKSTONE RIVER BIKEWAY (SEGMENT 7), INCLUDING BRIDGE REHAB, W-44-041, MCGRATH BOULEVARD OVER MADISON STREET	3: Expansion	605820	\$ 6,581,260	\$ -	\$ -	\$ 6,581,260
WORCESTER- BLACKSTONE VISITOR CENTER & BIKEWAY (EARLY ACTION SITE WORK - PHASE I)	1: Reliability	608018	\$ 3,302,194	\$ 2,622,194	\$ 680,000	\$ -
WORCESTER- BLACKSTONE VISITOR CENTER (PHASE II)	1: Reliability	606629	\$ 12,811,539	\$ -	\$ 753,620	\$ 12,057,919
WORCESTER- BOYLSTON- NORTHBOROUGH- STRUCTURAL STEEL CLEANING AND PAINTING OF OVERHEAD BRIDGES ON I-290	1: Reliability	608237	\$ 1,368,280	\$ -	\$ -	\$ 1,368,280
WORCESTER- BRIDGE RECONSTRUCTION, W-44-094, (SR 9) BELMONT STREET OVER I-290, INCLUDES PEDESTRIAN BRIDGE	1: Reliability	604065	\$ 13,283,073	\$ 7,531,073	\$ 5,752,000	\$ -
WORCESTER- BRIDGE REPLACEMENT, W-44-063, ROUTE 122 (GRAFTON STREET) OVER ROUTE 20	1: Reliability	603516	\$ 7,428,658	\$ -	\$ -	\$ -
WORCESTER- BRIDGE SUPERSTRUCTURE REPLACEMENT, W-44-030, PLANTATION STREET OVER CSX RAILROAD	1: Reliability	606317	\$ 3,243,000	\$ -	\$ -	\$ 1,789,241
WORCESTER- CONSTRUCTION AND RELOCATION OF DISTRICT 3 ADMINISTRATION BUILDING ON PLANTATION PARKWAY	1: Reliability	606308	\$ 37,260,000	\$ -	\$ 3,240,000	\$ 34,020,000
WORCESTER- CONSTRUCTION OF A PRE-ENGINEERED STEEL STORAGE BUILDING AT MAINTENANCE DEPOT	1: Reliability	607722	\$ 805,000	\$ -	\$ -	\$ -
WORCESTER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 122 (CHANDLER STREET), MAIN STREET & IRVING STREET	2: Modernization	601633	\$ 167,200	\$ -	\$ -	\$ -

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WORCESTER- INTERSECTION IMPROVEMENTS AT WINTHROP STREET & PROVIDENCE STREET, VERNON STREET & GRANITE STREET	2: Modernization	605740	\$ 5,142,850	\$ -	\$ -	\$ 5,142,850
WORCESTER- MAIN STREET BUSINESS DISTRICT STREETScape IMPROVEMENTS	2: Modernization	606434	\$ 8,114,371	\$ -	\$ -	\$ 8,114,371
WORCESTER- MEDIAN BARRIER REPLACEMENT ON ROUTE I-190	2: Modernization	604500	\$ 3,712,500	\$ -	\$ -	\$ -
WORCESTER- RECONSTRUCTION OF LINCOLN STREET (ROUTE 70), FROM MARSH AVENUE TO PLANTATION STREET (PHASE II)	2: Modernization	605055	\$ 7,122,789	\$ 3,831,789	\$ 3,166,000	\$ 125,000
WORCESTER- RECONSTRUCTION OF QUINSIGAMOND AVENUE (GATEWAY I), FROM BROSNIHAN SQUARE TO SOUTHBRIDGE STREET	2: Modernization	27260	\$ -	\$ -	\$ -	\$ -
WORCESTER- RECONSTRUCTION OF VERNON STREET (ROUTE 122A) OVER I-290, INCLUDES REPLACING W-44-085	2: Modernization	603539	\$ -	\$ -	\$ -	\$ -
WORCESTER- RECONSTRUCTION ON HARDING STREET, FRANKLIN STREET & WINTER STREET (WORCESTER REDEVELOPMENT AUTHORITY)	3: Expansion	602619	\$ 1,610,000	\$ -	\$ -	\$ -
WORCESTER- RESURFACING & RELATED WORK ON ROUTE 122	1: Reliability	605609	\$ 805,200	\$ -	\$ -	\$ -
WORCESTER- RESURFACING & RELATED WORK ON ROUTE 122 (GRAFTON STREET), FROM WASHINGTON SQUARE TO RICE SQUARE (1.4 MILES)	2: Modernization	601368	\$ 7,808,287	\$ -	\$ -	\$ 7,808,287
WORCESTER- RESURFACING AND RELATED WORK ON ROUTE 122, FROM THE CHANDLER AT MOWER STREET INTERSECTION TO THE PAXTON T.L.	1: Reliability	606557	\$ 1,955,000	\$ -	\$ -	\$ -
WORCESTER- SIGNAL & INTERSECTION IMPROVEMENTS @ HOLDEN STREET, DRUMMOND AVENUE & SHORE DRIVE, INCLUDES CULVERT EXTENSION OF W-44-122, SHORE DRIVE OVER (UNNAMED) STREAM	2: Modernization	603251	\$ 2,072,575	\$ -	\$ -	\$ 2,072,575
WORCESTER- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE SR 122A (PROVIDENCE STREET) AT MILLBURY STREET & MCKEON ROAD	2: Modernization	607757	\$ 580,800	\$ -	\$ -	\$ 580,800
WORCESTER- STORMWATER IMPROVEMENTS ALONG I-290 AND 122A	1: Reliability	608057	\$ 3,250,000	\$ -	\$ -	\$ 2,659,091
WORCESTER- STREETScape IMPROVEMENTS AT MAIN STREET & MAYWOOD STREET	2: Modernization	604893	\$ 2,170,235	\$ -	\$ -	\$ 2,170,235

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WORCESTER- WEST BOYLSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-190, INCLUDING W-44-124, I-190 OVER ROUTE 12 & RAMP B	1: Reliability	605588	\$ 24,988,711	\$ 5,541,717	\$ 10,346,821	\$ 9,100,172
WORTHINGTON- RECONSTRUCTION & RELATED WORK ON ROUTE 143	2: Modernization	606912	\$ 12,268,000	\$ -	\$ -	\$ -
WRENTHAM- CONSTRUCTION OF ROUTE I-495/ROUTE 1A RAMPS	2: Modernization	603739	\$ 3,716,200	\$ -	\$ -	\$ -
WRENTHAM- RECONSTRUCTION OF TAUNTON STREET (ROUTE 152)	2: Modernization	604745	\$ 3,655,248	\$ -	\$ -	\$ -
YARMOUTH- BARNSTABLE- CAPE COD RAIL TRAIL EXTENSION, INCLUDES NEW BRIDGE OVER WILLOW STREET & RAILROAD (PHASE III)	3: Expansion	607398	\$ 7,304,026	\$ -	\$ -	\$ 7,304,026
YARMOUTH- INTERSECTION IMPROVEMENTS ON ROUTE 6 RAMPS @ UNION STREET & STATION AVENUE	2: Modernization	607394	\$ 4,583,700	\$ -	\$ -	\$ -
YARMOUTH- RESURFACING AND RELATED WORK ON ROUTE 28	1: Reliability	608264	\$ 4,000,000	\$ -	\$ -	\$ -
WINCHESTER- SIGNAL & IMPROVEMENTS AT 4 LOCATIONS ON CHURCH STREET & ROUTE 3 (CAMBRIDGE STREET)	2: Modernization	601019	\$ 1,247,577	\$ 454,049	\$ 793,528	\$ -
LONGMEADOW- BERNARDSTON- INSTALLATION OF ADVANCED TRAFFIC MANAGEMENT SYSTEM ON I-91 CORRIDOR (DESIGN-BUILD)	2: Modernization	603903	\$ 39,496,545	\$ 38,282,248	\$ 372,000	\$ 842,297
FALL RIVER- MULTI-USE PATH CONSTRUCTION, FROM BRAYTON AVENUE TO QUEQUECHAN STREET, INCLUDES REHAB OF F-02-106 & F-02-107 (QUEQUECHAN RAILTRAIL - PHASE III)	3: Expansion	606717	\$ 1,786,355	\$ 1,244,353	\$ 542,002	\$ -
ATTLEBORO- BRIDGE REPLACEMENTS, BR# A-16-031, COUNTY STREET OVER AMTRAK & BR# A-16-003, COUNTY STREET OVER SEVEN MILE RIVER	1: Reliability	601554	\$ 10,095,501	\$ 10,070,501	\$ 25,000	\$ -
ATTLEBORO- BRIDGE RECONSTRUCTION, A-16-032, ROUTE 1A (NEWPORT AVENUE) OVER MBTA-AMTRAK-SHORE	1: Reliability	603386	\$ 9,300,166	\$ 9,299,166	\$ 1,000	\$ -
FAIRHAVEN- NEW BEDFORD- BRIDGE PRESERVATION, F-01-002=N-06-001 (EAST & WEST BRIDGES) ROUTE 6 OVER ACUSHNET RIVER & N-06-025, HATHAWAY ROAD OVER ROUTE I-195	1: Reliability	604329	\$ 62,043,259	\$ 61,941,259	\$ 102,000	\$ -
LITTLETON- BRIDGE REPLACEMENT, L-13-021, TAYLOR STREET OVER I-495 (NB & SB), L-13-022, I-495 (NB & SB) OVER ROUTE 2 & L-13-023, I-495 (NB & SB) OVER RAILROAD BRIDGE	1: Reliability	604841	\$ 31,719,642	\$ 31,346,211	\$ 373,431	\$ -

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
SWANSEA- SUPERSTRUCTURE REPLACEMENT, S-35-018, I-195 (EB/WB) OVER THE COLE RIVER	1: Reliability	605343	\$ 11,600,682	\$ 11,599,682	\$ 1,000	\$ -
DANVERS- BRIDGE REPLACEMENT, D-03-013, ROUTE 35 (WATER STREET) OVER WATERS RIVER	1: Reliability	606609	\$ 7,303,596	\$ 6,295,754	\$ 1,007,843	\$ -
BOSTON- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS ON THE TOBIN BRIDGE	1: Reliability	606953	\$ 724,253	\$ 606,587	\$ 117,666	\$ -
WESTON TO BRAINTREE- BRIDGE RECONSTRUCTION OF W-29-018 & DECK, JOINT & STRUCTURAL REPAIRS & RELATED WORK OF 7 BRIDGES ALONG I-93/US 1 & I-95/ST 128	1: Reliability	607470	\$ 3,887,046	\$ 3,886,145	\$ 901	\$ -
SEEKONK- DARTMOUTH- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-195 & SR 24	1: Reliability	605444	\$ 4,200,377	\$ 4,000,377	\$ 200,000	\$ -
WEST SPRINGFIELD- HOLYOKE- EASTHAMPTON- NORTHAMPTON- HATFIELD- WHATELY- DEERFIELD- GREENFIELD- BERNARDSTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-91	1: Reliability	605833	\$ 5,300,505	\$ 4,402,505	\$ 898,000	\$ -
FALL RIVER- INTERSTATE MAINTENANCE & RELATED WORK ON I-195, FROM ROUTE 24 TO THE BRAGA BRIDGE	1: Reliability	604575	\$ 9,107,988	\$ 8,707,988	\$ 400,000	\$ -
LEE- RECONSTRUCTION OF TYRINGHAM ROAD, FROM THE TYRINGHAM T.L. TO ROUTE 102 (2.0 MILES)	2: Modernization	601320	\$ 4,918,303	\$ 4,879,303	\$ 39,000	\$ -
ARLINGTON- RECONSTRUCTION OF MASSACHUSETTS AVENUE, FROM POND LANE TO THE CAMBRIDGE C.L.	2: Modernization	604687	\$ 6,311,047	\$ 6,011,047	\$ 300,000	\$ -
BROCKTON- DOWNTOWN ROADWAY AND STREETSCAPE IMPROVEMENTS (PHASE I)	3: Expansion	603675	\$ 1,550,193	\$ 1,573,193	\$ (23,000)	\$ -
GOSHEN-RESURFACING & RELATED WORK ON WEST STREET	2: Modernization	605150	\$ 2,691,460	\$ -	\$ -	\$ -
DEDHAM- RECONSTRUCTION & RELATED WORK OF BRIDGE STREET (ROUTE 109) AND AMES STREET	1: Reliability	605608	\$ 5,915,453	\$ -	\$ -	\$ 5,915,453
BOSTON- CHELSEA- TOBIN BRIDGE TOLL PLAZA AND ADMINISTRATION BUILDING DEMOLITION	1: Reliability	605951	\$ 4,384,292	\$ 1,481,138	\$ 2,903,155	\$ -
BROCKTON- SIGNAL AND INTERSECTION IMPROVEMENTS @ ROUTE 123 (BELMONT STREET)/LINWOOD STREET/LORRAINE AVENUE	2: Modernization	606036	\$ 3,774,463	\$ -	\$ 171,567	\$ 3,602,897
DISTRICT 6- INSTALLATION & REFURBISHMENT OF IMPACT ATTENUATOR SYSTEMS AT VARIOUS LOCATIONS	1: Reliability	606104	\$ 800,651	\$ -	\$ 320,260	\$ 480,390
CANTON- NORWOOD- WESTWOOD- DEDHAM STREET/I-95 INTERCHANGE RECONSTRUCTION INCLUDING REHABILITATION/REPLACEMENT OF 5 BRIDGES	3: Expansion	606146	\$ 70,825,321	\$ 151,753	\$ 13,251,294	\$ 57,422,273

Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
HANOVER- NORWELL- BRIDGE REPLACEMENT, H-06-010, ST 3 OVER ST 123 (WEBSTER STREET) & N-24-003, ST 3 OVER ST 123 (HIGH STREET)	1: Reliability	606553	\$ 40,215,346	\$ -	\$ 1,546,744	\$ 38,668,602
NORTHAMPTON- HATFIELD- WHATELY- DEERFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-91, FROM MM 26.97 TO MM 38.1 (NB) AND MM 37.7 (SB)	1: Reliability	606577	\$ 17,918,911	\$ -	\$ -	\$ 17,918,911
BOSTON- OVERHEAD LIGHTING IMPROVEMENTS IN I-93 & I-90 TUNNELS INCLUDING INSTALLATION OF INSTRUMENTATION AND MONITORING OF MHS STRUCTURES (PHASE 1 - CRC-17A)	1: Reliability	606734	\$ 2,882,148	\$ -	\$ 900,671	\$ 1,981,477
BOSTON- PLUMBING REPAIRS AT VARIOUS LOCATIONS	1: Reliability	606746	\$ 778,440	\$ 766,440	\$ 12,000	\$ -
BOSTON- BRIDGE REHABILITATION ALONG I-90, B-16-060, I-90 (WB & EB), STRUCTURE 39 OVER NORTH BEACON STREET	1: Reliability	606770	\$ 5,250,000	\$ -	\$ -	\$ -
BOSTON- REHABILITATION OF HARRISON ST AND WASHINGTON ST OVER I-90 & RR (B-16-078, B-16-079)	1: Reliability	606785	\$ 3,449,600	\$ -	\$ -	\$ 899,896
BOSTON- FIREPROOFING REPLACEMENT & REPAIRS IN THE MHS TUNNEL SYSTEMS AT VARIOUS LOCATIONS	1: Reliability	607057	\$ 2,052,620	\$ -	\$ 710,522	\$ 1,342,098
BOSTON- LEAK SEALING, FIREPROOFING & MISCELLANEOUS REPAIRS IN I-93, TIP O'NEILL TUNNELS (CRC 1F)	1: Reliability	607137	\$ 4,000,000	\$ -	\$ 521,739	\$ 3,478,261
DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS & MARKERS AT VARIOUS LOCATIONS	1: Reliability	607194	\$ 912,500	\$ -	\$ 410,625	\$ 501,875
BOSTON- HYDRANT AND FIRE PROTECTION WATER MAIN REPLACEMENT ALONG A SECTION OF THE SOUTH BOSTON BYPASS ROAD AND I-93 FRONTAGE ROADS (CRC6)	1: Reliability	607292	\$ 2,412,757	\$ -	\$ 2,412,757	\$ -
STATEWIDE- REAL TIME TRAVEL MONITORING SYSTEM (RTTM)	2: Modernization	607422	\$ 16,020,217	\$ 10,720,217	\$ 5,300,000	\$ -
GEORGETOWN- BOXFORD- BORDER TO BOSTON TRAIL, FROM GEORGETOWN ROAD TO WEST MAIN STREET (ROUTE 97)	3: Expansion	607541	\$ 1,797,509	\$ -	\$ -	\$ 1,797,509
WESTFIELD- BRIDGE PRESERVATION ON 8 BRIDGES ALONG A SECTION OF INTERSTATE 90	1: Reliability	607689	\$ 4,574,572	\$ -	\$ 1,906,072	\$ 2,668,500
BOSTON- SIDEWALK, WHEELCHAIR RAMP & CROSSWALKS REPAIRS AT VARIOUS CA/T LOCATIONS (CRC 25)	2: Modernization	607879	\$ 5,095,476	\$ -	\$ 2,911,700	\$ 2,183,775

Highway



Project Name	Priority	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DISTRICT 5- SCHEDULED AND EMERGENCY TREE TRIMMING, REMOVAL AND SIGHT DISTANCE CLEARING AT VARIOUS LOCATIONS IN AREA D (ISLANDS EXCLUDED)	1: Reliability	607928	\$ 559,450	\$ 30,450	\$ 424,000	\$ 105,000
DISTRICT 3- TRAFFIC SIGNAL UPGRADES AT 6 LOCATIONS	2: Modernization	607975	\$ 1,196,607	\$ 989,925	\$ 206,682	\$ -
BOSTON- RECONSTRUCTION OF SOUTH BANK PARK	1: Reliability	608070	\$ 772,800	\$ -	\$ -	\$ -
EASTON- CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET	2: Modernization	608195	\$ 3,666,667	\$ -	\$ -	\$ -
SOUTHBOROUGH- ASHLAND- FRAMINGHAM- RESURFACING AND RELATED WORK ON I-90, FROM MM 109.5 TO MM 114.9	1: Reliability	608314	\$ 12,232,780	\$ -	\$ -	\$ 12,232,780
DISTRICT 5- CATCH BASIN AND PIPE CLEANING AT VARIOUS LOCATIONS (AREAS A, B & C)	1: Reliability	608434	\$ 450,000	\$ -	\$ -	\$ -
DISTRICT 5- FABRICATION & INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS (INCLUDING MARTHA'S VINEYARD)	1: Reliability	608450	\$ 600,000	\$ -	\$ -	\$ -
DISTRICT 4- TRAFFIC SIGNAL IMPROVEMENTS AT VARIOUS LOCATIONS	2: Modernization	608534	\$ -	\$ -	\$ -	\$ -
DISTRICT 4- FABRICATION AND INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS	1: Reliability	608546	\$ 750,000	\$ -	\$ -	\$ -
LEOMINSTER- RECONSTRUCTION/ REHABILITATION ON ROUTE 12 (CENTRAL STREET), INCLUDING REHABILITATION OF L-08-022	2: Modernization	604499	\$ 9,584,520	\$ -	\$ -	\$ 7,329,339
DISTRICT 5- DISTRICT 6- ITS DEVICE INSTALLATION ON ROUTE 3 SOUTH, FROM BRAINTREE TO BOURNE (43 MILES)	2: Modernization	607482	\$ 6,664,567	\$ -	\$ 459,625	\$ 6,204,942
DISTRICT 6 - RETROREFLECTIVE SIGN UPGRADE ON SECONDARY ROADS (PHASE II)	1: Reliability	607496	\$ 1,719,000	\$ -	\$ -	\$ 1,719,000
WINCHENDON- BRIDGE REPLACEMENT, W-39-015, NORTH ROYALSTON ROAD OVER TARBELL BROOK	1: Reliability	607529	\$ 2,019,685	\$ -	\$ -	\$ 2,019,685
LEE- LENOX- BRIDGE REPLACEMENT, L-05-020=L-07-003, VALLEY STREET OVER HOUSATONIC RIVER	1: Reliability	607551	\$ 3,703,640	\$ -	\$ -	\$ 3,703,640
BILLERICA- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 3A (BOSTON ROAD) AND ALLEN ROAD	2: Modernization	608181	\$ 2,975,435	\$ -	\$ -	\$ 2,450,358
Future CARM Projects	1: Reliability	Created_15	\$ 196,478,360	\$ -	\$ -	\$ 196,478,360

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Backup Highway Operations Center	2: Modernization	Statewide (IT)	IT0046	\$ 3,645,730	\$ 145,730	\$ -	\$ 3,500,000
Crash System Replacement/Enhancement Program	2: Modernization	Statewide (IT)	IT0002	\$ 1,150,000	\$ 150,000	\$ 500,000	\$ 500,000
Customer Queuing System	2: Modernization	Statewide (IT)	IT0007	\$ 2,015,072	\$ 15,072	\$ 2,000,000	\$ -
Document Management and Workflow Solutions	2: Modernization	Statewide (IT)	IT0014	\$ 3,250,000	\$ -	\$ 500,000	\$ 2,750,000
DOT IT Security Automation Projects	2: Modernization	Statewide (IT)	IT0052	\$ 1,550,920	\$ 250,920	\$ 500,000	\$ 800,000
HR Time & Attendance Modernization	2: Modernization	Statewide (IT)	IT0071	\$ 632,000	\$ 332,000	\$ 300,000	\$ -
HWY SGR Infrastructure Desktop Projects	1: Reliability	Statewide (IT)	IT0050	\$ 2,750,000	\$ -	\$ 750,000	\$ 2,000,000
Integrated Traffic Management System Services	2: Modernization	Statewide (IT)	IT0017	\$ 2,700,000	\$ 200,000	\$ 250,000	\$ 2,250,000
ITS SGR Infrastructure Network Projects	1: Reliability	Statewide (IT)	IT0045	\$ 3,500,000	\$ -	\$ 500,000	\$ 3,000,000
MassDOT Infrastructure / DR	1: Reliability	Statewide (IT)	IT0051	\$ 6,500,000	\$ -	\$ 1,000,000	\$ 5,500,000
MBTA 360 Dashboard Data Warehouse	2: Modernization	Statewide (IT)	IT0074	\$ 1,500,000	\$ -	\$ 500,000	\$ 1,000,000
MBTA Financial System Upgrade (eProcurement/eSupplier)	2: Modernization	Statewide (IT)	IT0076	\$ 7,000,000	\$ -	\$ 1,500,000	\$ 5,500,000
MBTA SGR Infrastructure Projects	1: Reliability	Statewide (IT)	IT0053	\$ 5,000,000	\$ -	\$ 1,000,000	\$ 4,000,000
MBTA Website Redesign	2: Modernization	Statewide (IT)	IT0080	\$ 3,500,000	\$ -	\$ 1,000,000	\$ 2,500,000
MBTA Workforce HR System	2: Modernization	Statewide (IT)	IT0075	\$ 10,000,000	\$ -	\$ 1,750,000	\$ 8,250,000
New Security Identification System	2: Modernization	Statewide (IT)	TBD	\$ 694,000	\$ 194,000	\$ 500,000	\$ -
Occupational Health & Safety Management System Upgrades	2: Modernization	Statewide (IT)	IT0081	\$ 500,000	\$ -	\$ 500,000	\$ -
RMV Driver Licensing Program	2: Modernization	Statewide (IT)	IT0005	\$ 2,012,160	\$ 812,160	\$ 1,200,000	\$ -
RMV SGR Infrastructure Desktop Projects	1: Reliability	Statewide (IT)	IT0048	\$ 1,450,000	\$ -	\$ 250,000	\$ 1,200,000
State Highway Permits System	2: Modernization	Statewide (IT)	IT0015	\$ 4,157,196	\$ 1,257,196	\$ 1,500,000	\$ 1,400,000
Transportation Asset Management Application Rationalization	2: Modernization	Statewide (IT)	IT0011	\$ 10,743,013	\$ 2,743,013	\$ 1,500,000	\$ 6,500,000
Transportation Asset Management Working Group Initiatives	2: Modernization	Statewide (IT)	IT0010	\$ 900,000	\$ -	\$ 600,000	\$ 300,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
#7 G/L CAR SUSPENSION OVERHAUL	1: Reliability	(blank)	L33110	\$ 3,220,671	\$ 3,220,671	\$ -	\$ -
#8 CAR MAINTENANCE EQUIPMENT	1: Reliability	(blank)	R07A35	\$ 241,283	\$ 241,283	\$ -	\$ -
1,000 PARKING SPACES	3: Expansion	(blank)	S07001	\$ 223,951	\$ 223,951	\$ -	\$ -
10 PP-ITD Data Center Upgrades – Operating Budget	1: Reliability	(blank)	R15A03	\$ 1,500,000	\$ 13,452	\$ 1,486,548	\$ -
124 NABI CNG BUSES	1: Reliability	(blank)	900331	\$ 43,840,824	\$ 43,840,824	\$ -	\$ -
17 CNG 60' BUSES - SILVER LINE	1: Reliability	(blank)	L20504	\$ 13,216,413	\$ 13,216,413	\$ -	\$ -
175 NABI CNG BUSES	1: Reliability	(blank)	900331	\$ 60,081,167	\$ 60,081,167	\$ -	\$ -
175 NABI CNG BUSES (TEMP BOND)	1: Reliability	(blank)	R01A06	\$ 995	\$ 995	\$ -	\$ -
175 NEOPLAN ECD BUSES	1: Reliability	(blank)	900439	\$ 21,166,618	\$ 21,166,618	\$ -	\$ -
			900514	\$ 24,399,980	\$ 24,399,980	\$ -	\$ -
			900568	\$ 14,338,581	\$ 14,338,581	\$ -	\$ -
			900577	\$ 7,650,803	\$ 7,650,803	\$ -	\$ -
175 NEOPLAN ECD BUSES (CREDIT)	1: Reliability	(blank)	G05001	\$ -	\$ -	\$ -	\$ -
27 SYSTEM REPLACEMENT BUSES (60' CNG)	1: Reliability	(blank)	900331	\$ 17,685,654	\$ 17,685,654	\$ -	\$ -
3 SNOW PLOWS	1: Reliability	(blank)	R07A35	\$ 224,710	\$ 224,710	\$ -	\$ -
310 ECD VEHICLES	1: Reliability	(blank)	900513	\$ 110,177,984	\$ 110,177,984	\$ -	\$ -
			900514	\$ 4,820,189	\$ 4,820,189	\$ -	\$ -
			900577	\$ 4,508,353	\$ 4,508,353	\$ -	\$ -
45 HIGH ST UPS SYSTEM	1: Reliability	(blank)	R01A28	\$ 1,322,851	\$ 1,322,851	\$ -	\$ -
45 High Street Mechanical Systems and Fire Protection Project	1: Reliability	(blank)	15-19 CIP	\$ 10,240,000	\$ -	\$ -	\$ 10,240,000
			NOT ASSIGNED	\$ 3,878,913	\$ -	\$ -	\$ 3,878,913
45 High Street Mechanical Systems and Fire Protection Project - DATA UPGRADES	1: Reliability	(blank)	R12A14	\$ 5,600,000	\$ 2,260,212	\$ 500,000	\$ 2,839,788
90EPA3- HEP PRUCHASE 2009	1: Reliability	(blank)	90EPA3	\$ 1,198,000	\$ 1,109,453	\$ 88,547	\$ -
AC POWER LOAD FLOW ENG. ANALYSIS	1: Reliability	(blank)	050121	\$ 423,501	\$ 215,789	\$ 207,712	\$ -
			900600	\$ 857,287	\$ 614,242	\$ 243,045	\$ -
ACCESS/ORANGE LINE/CENTRAL	1: Reliability	(blank)	900168	\$ 3,459,423	\$ 3,459,423	\$ -	\$ -
Accessibility ID/IQ	2: Modernization	(blank)	17-21 CIP	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
Accessibility Improvements at BU	1: Reliability	(blank)	P14002	\$ 400,000	\$ 367,854	\$ 32,145	\$ -
AFC COMMUNICATIONS/WAN	1: Reliability	(blank)	030258	\$ 11,680,568	\$ 11,680,568	\$ -	\$ -
AFC CONSTRUCTION	1: Reliability	(blank)	030258	\$ 38,266,263	\$ 38,266,263	\$ -	\$ -
			050103	\$ 16,187,637	\$ 16,187,637	\$ -	\$ -
AFC Construction (Homeland Security Funds)	1: Reliability	(blank)	J03001	\$ 2,725,196	\$ 2,725,196	\$ -	\$ -
AFC CONSTRUCTION (SL2 EQUIP)	1: Reliability	(blank)	R01A02	\$ 640,163	\$ 640,163	\$ -	\$ -
AFC Equipment Overhaul	1: Reliability	(blank)	050103	\$ 8,142,673	\$ 7,782,274	\$ 360,399	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
			900519	\$ 3,747,172	\$ 3,747,172	\$ -	\$ -
AFC EQUIPMENT PROCUREMENT	1: Reliability	(blank)	030258	\$ 70,444,866	\$ 70,444,866	\$ -	\$ -
			050103	\$ 19,615,807	\$ 19,615,807	\$ -	\$ -
AFC IT Upgrade	1: Reliability	(blank)	540003	\$ 5,100,000	\$ 903,512	\$ 1,766,488	\$ 2,430,000
AFC Phase 1 - AUTOMATED FARE COLLECTION	1: Reliability	(blank)	900519	\$ 24,235,444	\$ 24,235,444	\$ -	\$ -
AFC PHASE II - POP CR & GL	1: Reliability	(blank)	050103	\$ 1,553,883	\$ 1,553,883	\$ -	\$ -
			900519	\$ 17,384	\$ 17,384	\$ -	\$ -
			R08A13	\$ 29	\$ 29	\$ -	\$ -
AFC PRELIMINARY DESIGN	1: Reliability	(blank)	900168	\$ 2,119,782	\$ 2,119,782	\$ -	\$ -
AFC PROCUREMENT	1: Reliability	(blank)	R01A02	\$ 1,249,337	\$ 1,249,337	\$ -	\$ -
AIRPORT STATION - DESIGN	1: Reliability	(blank)	L20501	\$ 927,919	\$ 927,919	\$ -	\$ -
AIRPORT STATION (BL MOD)	1: Reliability	(blank)	030227	\$ 33,999,999	\$ 33,999,999	\$ -	\$ -
ALEWIFE GARAGE REPAIRS - PHASE 1	1: Reliability	(blank)	R08A01	\$ 3,119,389	\$ 3,119,389	\$ -	\$ -
ALEWIFE GARAGE REPAIRS - PHASE 2	1: Reliability	(blank)	R12A08	\$ 8,000,000	\$ 6,331,186	\$ 700,000	\$ 968,814
ALEWIFE SKYLIGHT REPLACEMENT	1: Reliability	(blank)	R08A21	\$ 392,725	\$ 392,725	\$ -	\$ -
Amtrak Corridor Spandrel Beam	1: Reliability	(blank)	R15A07	\$ 1,200,000	\$ 100,000	\$ 750,000	\$ 350,000
AQUARIUM STATION	1: Reliability	(blank)	L20501	\$ 101,032,827	\$ 101,032,827	\$ -	\$ -
Aquarium Traction Power Substation	1: Reliability	(blank)	030228	\$ 29,132,130	\$ 29,132,130	\$ -	\$ -
ARBORWAY - TRAILER FOR ELECTRICAL WORK	1: Reliability	(blank)	P13001	\$ 329,872	\$ 329,872	\$ -	\$ -
ARBORWAY BUS GARAGE SITE REMEDIATION	2: Modernization	(blank)	R14A01	\$ 1,487,459	\$ 1,487,459	\$ -	\$ -
ARBORWAY LIGHT RAIL DESIGN PHASE	1: Reliability	(blank)	R01A36	\$ 2,439,810	\$ 2,439,810	\$ -	\$ -
ARBORWAY MAINTENANCE FACILITY	1: Reliability	(blank)	900448	\$ 1,599,385	\$ 399,846	\$ -	\$ -
			L20504	\$ 29,403,999	\$ 29,403,998	\$ -	\$ -
	2: Modernization	(blank)	900448	\$ 399,846	\$ 1,599,385	\$ -	\$ -
ARMORED MONEY TRUCKS	1: Reliability	(blank)	R11A21	\$ 826,559	\$ 826,559	\$ -	\$ -
ASHMONT STATION - FEDERAL GRANT (Closed 8/22/11)	1: Reliability	(blank)	900522	\$ 38,864,375	\$ 38,864,375	\$ -	\$ -
ASHMONT STATION - PHASE I (In CMS on 12/31/09)	1: Reliability	(blank)	R10A09	\$ 3,578,387	\$ 3,578,387	\$ -	\$ -
ASHMONT STATION - STATE FUNDING	1: Reliability	(blank)	S01001	\$ 5,929,533	\$ 5,929,533	\$ -	\$ -
ASHMONT STATION (FED SHARE 80% OF \$20.114M)	1: Reliability	(blank)	S04001	\$ 20,907,956	\$ 20,907,956	\$ -	\$ -
ASHMONT STATION MOD PHASE II	1: Reliability	(blank)	R09A25	\$ 13,900,125	\$ 13,902,228	\$ -	\$ -
ASHMONT STATION UPGRADE - PHASE II	1: Reliability	(blank)	960014	\$ 12,683,559	\$ 12,683,559	\$ -	\$ -
ASSEMBLY SQUARE	3: Expansion	(blank)	030293	\$ 1,250,000	\$ 1,250,000	\$ -	\$ -
			550004	\$ 6,259,220	\$ 6,259,220	\$ -	\$ -
			950012	\$ 12,500,001	\$ 12,500,001	\$ -	\$ -
			S11003	\$ 21,498,156	\$ 21,498,156	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
ASSEMBLY SQUARE - CREDIT REIMBURSABLE	3: Expansion	(blank)	C99005	\$ 459,344	\$ 499,582	\$ -	\$ -
Asset Management Program – Phase 1	1: Reliability	(blank)	R16A06	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -
Asset Management Program (Phase 1 - E&M)	1: Reliability	(blank)	LX1601	\$ 500,000	\$ -	\$ 500,000	\$ -
AUBURNDALE STATION	1: Reliability	CR	040064	\$ 1,380,000	\$ 1,380,000	\$ -	\$ -
		(blank)	040053	\$ 490,000	\$ 185,506	\$ 304,494	\$ -
			040064	\$ 345,000	\$ 345,000	\$ -	\$ -
Auburndale Station Accessibility - DESIGN	1: Reliability	(blank)	R14A05	\$ 900,000	\$ 25,000	\$ 100,000	\$ 775,000
AUBURNDALE STATION STUDY	1: Reliability	(blank)	030281	\$ 364,078	\$ 364,078	\$ -	\$ -
AUTOMATED PASSENGER COUNTER	1: Reliability	(blank)	R09A07	\$ 181,931	\$ 181,931	\$ -	\$ -
Automatic Train Protection	2: Modernization	(blank)	17-21 CIP	\$ 64,550,000	\$ -	\$ -	\$ 47,682,249
BACK BAY RE-ROOFING PROJECT	1: Reliability	(blank)	960016	\$ 1,840,340	\$ 1,840,340	\$ -	\$ -
BACK BAY STATION LOBBY VENTILATION	1: Reliability	(blank)	960001	\$ 1,167,987	\$ 1,167,987	\$ -	\$ -
			R15A01	\$ 10,000,000	\$ 45,453	\$ 25,000	\$ 9,929,547
Beacon Junction Special Track Work Replacement	1: Reliability	(blank)	LX1601	\$ 6,420,837	\$ -	\$ 2,197,777	\$ 4,223,060
Bench Test Equipment - Riverside Facility	1: Reliability	(blank)	P14010	\$ 1,511,100	\$ 597,089	\$ 615,466	\$ 298,545
BEVERLY DRAWBRIDGE REPAIRS (MBCR/KEYSTONE/JFWHITE)	1: Reliability	CR	R07A02	\$ 2,353,045	\$ 2,353,045	\$ -	\$ -
		(blank)	R07A02	\$ 588,261	\$ 588,261	\$ -	\$ -
BEVERLY PARKING GARAGE	2: Modernization	(blank)	S10001	\$ 23,647,985	\$ 23,647,985	\$ -	\$ -
			S16001	\$ 3,000,000	\$ 2,989,029	\$ -	\$ -
BEVERLY PARKING GARAGE (DESIGN)	2: Modernization	(blank)	030254	\$ 834,446	\$ 834,446	\$ -	\$ -
BEVERLY PARKING GARAGE (LAND ACQUISITION)	2: Modernization	(blank)	040033	\$ 3,470,661	\$ 3,470,661	\$ -	\$ -
BEVERLY PARKING GARAGE (MBTA&BEVERLY CONTRIBUTION)	2: Modernization	(blank)	R13A15	\$ 4,600,000	\$ 4,600,000	\$ -	\$ -
BICYCLE PARKING FACILITIES	2: Modernization	(blank)	960001	\$ 6,520,109	\$ 6,520,109	\$ -	\$ -
BIKE CAGE - FOREST HILLS STATION	2: Modernization	(blank)	R10A03	\$ 89,490	\$ 89,490	\$ -	\$ -
BIKE CAGES/BIKE RACKS AT ALEWIFE AND OTHER FACILITIES	2: Modernization	(blank)	900550	\$ 448,490	\$ 448,490	\$ -	\$ -
BIKE PATH - BELMONT, CAMBRIDGE, SOMERVILLE	1: Reliability	(blank)	S10005	\$ 346,233	\$ 346,233	\$ -	\$ -
BIKE RACKS	1: Reliability	(blank)	950010	\$ 260,095	\$ 260,095	\$ -	\$ -
BIKE SHARE PROGRAM	2: Modernization	(blank)	040056	\$ 3,003,751	\$ 3,003,751	\$ -	\$ -
Blue Line Car "RCM" Pilot	1: Reliability	(blank)	P14009	\$ 101,000	\$ 100,893	\$ 107	\$ -
Blue Line Car #5 - Line Reactors	1: Reliability	(blank)	P15002	\$ 416,343	\$ 416,343	\$ -	\$ -
BLUE LINE CARS	1: Reliability	(blank)	900515	\$ 48,309,800	\$ 46,943,365	\$ 1,135,298	\$ 231,136
BLUE LINE CARS (70) FEDERAL	1: Reliability	(blank)	L27305	\$ 967,454	\$ 967,454	\$ -	\$ -
BLUE LINE NEGATIVE RETURNS	1: Reliability	(blank)	L33264	\$ 2,992,674	\$ 2,992,674	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BLUE LINE SIGNAL IMPROV (\$521,862 moved to 900331-C92 on 5/25/12)	1: Reliability	(blank)	900331	\$ 2,978,138	\$ 2,978,138	\$ -	\$ -
BLUE LINE SIGNAL PROJECT	1: Reliability	(blank)	900518	\$ 26,500,000	\$ 26,500,000	\$ -	\$ -
BLUE LINE TRANSIT CARS	1: Reliability	(blank)	900417	\$ 89,799,880	\$ 89,799,880	\$ -	\$ -
BLUE LINE TRANSIT CARS (24)	1: Reliability	(blank)	030251	\$ 68,269,933	\$ 68,269,933	\$ -	\$ -
BOND COSTS / SOMWBA	2: Modernization	(blank)	L93000	\$ 28,109,511	\$ 27,219,463	\$ -	\$ -
Boston Landing at Allston/Brighton Station	3: Expansion	(blank)	S16002	\$ 758,650	\$ 150,000	\$ 608,650	\$ -
BOYLSTON STAIRS AND DTX LEAK FIX	1: Reliability	(blank)	P12007	\$ 157,822	\$ 157,822	\$ -	\$ -
BRADFORD LAYOVER FACILITY	1: Reliability	(blank)	R09A19	\$ 13,311	\$ 13,311	\$ -	\$ -
BRAINTREE ROOF REPAIRS	1: Reliability	(blank)	R12A05	\$ 602,748	\$ 602,748	\$ -	\$ -
BRAINTREE STATION STRUCTURAL REPAIRS	1: Reliability	(blank)	960016	\$ 2,505,664	\$ 2,505,664	\$ -	\$ -
BRIDGE INSPECTION & RATING PROGRAM	1: Reliability	(blank)	030228	\$ 2,964,941	\$ 2,964,941	\$ -	\$ -
BRIDGE PROGRAM	1: Reliability	(blank)	14-18 CIP	\$ 67,541,458	\$ -	\$ -	\$ 67,541,458
BRIDGE PROGRAM - DESIGN/INSPECTION/RATING	1: Reliability	(blank)	900609	\$ 16,337,722	\$ 16,337,722	\$ -	\$ -
			R12A11	\$ 27,962,278	\$ 15,462,278	\$ 500,000	\$ 12,000,000
BRIDGE PROGRAM - EMERGENCY REPAIRS	1: Reliability	(blank)	R12A11	\$ 3,933,186	\$ 2,255,558	\$ 200,000	\$ 1,477,628
BRIDGE PROGRAM - FITCHBURG LINE BRIDGES	1: Reliability	(blank)	900713	\$ 10,000,000	\$ 5,785,375	\$ 1,513,708	\$ 2,700,917
BRIDGE PROGRAM - MERRIMACK	1: Reliability	(blank)	030280	\$ 400,622	\$ 400,622	\$ -	\$ -
			900609	\$ 52,841,601	\$ 6,143,627	\$ 16,726,764	\$ 29,971,210
			R01A13	\$ 23,189,602	\$ 2,808,608	\$ -	\$ 20,380,994
BRIDGE PROGRAM - MERRIMACK [TIGER III GRANT]	1: Reliability	(blank)	790001	\$ 23,000,000	\$ 14,088,018	\$ 7,012,027	\$ 1,899,952
BRIDGE PROGRAM - SYSTEMWIDE BRIDGE DESIGN	1: Reliability	(blank)	900713	\$ 10,000,000	\$ 6,122,788	\$ 1,000,000	\$ 2,877,212
BRIDGE RATINGS	1: Reliability	(blank)	L33227	\$ 48,244	\$ 48,244	\$ -	\$ -
BRIDGE SYSTEM - DESIGN	1: Reliability	(blank)	050107	\$ 3,291,713	\$ 3,291,713	\$ -	\$ -
BRIDGES/COMM RAIL SOUTH/FORGE	3: Expansion	(blank)	900524	\$ 808,565	\$ 808,565	\$ -	\$ -
BUS FACILITIES UPGRADES	1: Reliability	(blank)	R01A28	\$ 5,401,181	\$ 5,401,181	\$ -	\$ -
BUS MAINT/FACILITIES	2: Modernization	(blank)	J06001	\$ 493,113	\$ 493,113	\$ -	\$ -
BUS OCC INTEGRATION PROJECT	1: Reliability	(blank)	R07A40	\$ 38,344	\$ 38,344	\$ -	\$ -
Bus OCC Upgrades	1: Reliability	(blank)	P16003	\$ 888,440	\$ 888,440	\$ -	\$ -
BUS OPERATIONS CAPITAL INITIATIVES	1: Reliability	(blank)	R08A10	\$ 7,956,410	\$ 7,956,410	\$ -	\$ -
BUS OPERATIONS SHOP EQUIPMENT	1: Reliability	(blank)	900589	\$ 500,000	\$ 500,000	\$ -	\$ -
BUS OPERATIONS SUPPORT EQUIPMENT	1: Reliability	(blank)	P11004	\$ 1,500,000	\$ 1,410,134	\$ 89,866	\$ -
BUS OVERHAUL	1: Reliability	(blank)	900331	\$ 591,554	\$ 591,554	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Bus Procurement Base Contract (325 CNG & hybrid buses)	1: Reliability	(blank)	R08A15	\$ 159,004,533	\$ 23,059,892	\$ 95,040,473	\$ 40,904,167
Bus Procurement Base Contract (44 60-foot hybrid buses)	1: Reliability	(blank)	NOT ASSIGNED	\$ 24,806,378	\$ -	\$ -	\$ 24,806,378
BUS RAPID TRANSIT DEVP'T	3: Expansion	(blank)	267055	\$ 54,408	\$ 54,408	\$ -	\$ -
Bus Route Accessibility, Safety and Service Improvements	2: Modernization	(blank)	17-21 CIP	\$ 7,500,000	\$ -	\$ -	\$ 7,500,000
BUS SHELTERS & SIGNAGE PROGRAM (PAYBACK)	1: Reliability	(blank)	900330	\$ 967,060	\$ 967,060	\$ -	\$ -
Bus Stop Accessibility Improvements	1: Reliability	(blank)	S16005	\$ 1,037,306	\$ 500,000	\$ 500,000	\$ 37,306
BUS STOP AND RT 23 CUSTOMER ENHANCEMENTS	2: Modernization	(blank)	960001	\$ 8,385,831	\$ 8,385,831	\$ -	\$ -
BUS TRAINING SIMULATOR	1: Reliability	(blank)	R07A30	\$ 1,239,650	\$ 1,239,650	\$ -	\$ -
Bus Training Trailer in Charlestown	1: Reliability	(blank)	P14013	\$ 476,000	\$ 476,000	\$ -	\$ -
CABOT - PCB REMEDIATION/RTL HVAC 2/PAINT BOOTH	1: Reliability	(blank)	R13A04	\$ 8,800,000	\$ 1,652,832	\$ 2,673,836	\$ 4,473,332
Cabot and South Boston Power	1: Reliability	(blank)	R01A17	\$ 1,590,181	\$ 1,590,181	\$ -	\$ -
CABOT BUS FACILITY UPGRADES	1: Reliability	(blank)	R01A28	\$ 182,634	\$ 182,634	\$ -	\$ -
	Not associated with a priority	(blank)	R01A28	\$ 730,537	\$ 730,537	\$ -	\$ -
Cabot Carhouse Hoist Replacement	1: Reliability	(blank)	R14A05	\$ 967,035	\$ 967,035	\$ -	\$ -
CABOT PCB REMEDIATION --> 12-16 CIP	1: Reliability	(blank)	R11A13	\$ 148,910	\$ 148,910	\$ -	\$ -
CABOT REMEDIATION	1: Reliability	(blank)	L27326	\$ 7,898,330	\$ 7,898,330	\$ -	\$ -
CABOT RTL HVAC [12-16 CIP]	1: Reliability	(blank)	R09A15	\$ 237,351	\$ 237,351	\$ -	\$ -
CABOT SLAB REPLACEMENT AND SHIELDING	1: Reliability	(blank)	R01A28	\$ 456,104	\$ 456,104	\$ -	\$ -
CANINE EXPLOSIVE DETECT PROGRAM	1: Reliability	(blank)	J11002	\$ 1,202,500	\$ 543,708	\$ 115,792	\$ 543,000
	2: Modernization	(blank)	J10002	\$ 963,000	\$ 963,000	\$ -	\$ -
CANTON JUNCTION	1: Reliability	(blank)	R07A10	\$ 43,589	\$ 43,589	\$ -	\$ -
CAPITAL REPAIR FUND	2: Modernization	(blank)	R08A14	\$ 740,358	\$ 740,358	\$ -	\$ -
CAPITAL SPARES WAREHOUSE	1: Reliability	(blank)	P06001	\$ 206,015	\$ 206,015	\$ -	\$ -
			R01A28	\$ 945,701	\$ 945,701	\$ -	\$ -
CCTV & ACCESS CONTROL	2: Modernization	(blank)	J09001	\$ 846,601	\$ 846,601	\$ -	\$ -
			J10001	\$ 1,088,496	\$ 1,088,496	\$ -	\$ -
CCTV-GREEN LINE	2: Modernization	(blank)	J06001	\$ 250,000	\$ 250,000	\$ -	\$ -
CHARLES/MGH STATION	1: Reliability	(blank)	050104	\$ 4,900,000	\$ 4,900,000	\$ -	\$ -
			900523	\$ 707,869	\$ 707,869	\$ -	\$ -
Charlestown - Back Yard Storage Area	1: Reliability	(blank)	15-19 CIP	\$ 5,850,000	\$ -	\$ 2,530,000	\$ 3,320,000
Charlestown Revenue Facility Gate Replacement	1: Reliability	(blank)	P15008	\$ 606,662	\$ 553,127	\$ 53,535	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Charlestown Seawall Rehab	1: Reliability	(blank)	443002	\$ 17,851,454	\$ 1,044,107	\$ 1,000,000	\$ 15,807,347
Charlestown Yard Cleanup	1: Reliability	(blank)	P15008	\$ 1,160,773	\$ 1,160,773	\$ -	\$ -
CHARLIE CARD INITIATIVES (AFC PHASE II)	1: Reliability	(blank)	R08A13	\$ 20	\$ 20	\$ -	\$ -
CHARLIE CARD STORE	1: Reliability	(blank)	P12001	\$ 1,503,000	\$ 1,357,989	\$ -	\$ 145,011
Chelsea-Silver Line/BRT Washington Ave Construction	3: Expansion	(blank)	S15016	\$ 456,333	\$ 178,334	\$ 277,999	\$ -
CHEMICAL DETECTION-CBERN	2: Modernization	(blank)	J09001	\$ 1,159,207	\$ 1,159,207	\$ -	\$ -
			J10001	\$ 1,242,598	\$ 1,242,598	\$ -	\$ -
City of Salem	2: Modernization	(blank)	R14A09	\$ 500,000	\$ 500,000	\$ -	\$ -
CLOSE CIRCUIT TV, BUSES	2: Modernization	(blank)	J09001	\$ 1,485,861	\$ 1,485,861	\$ -	\$ -
			J10001	\$ 5,531,704	\$ 5,531,704	\$ -	\$ -
CMS DATABASE STANDARDIZATION	1: Reliability	(blank)	R14A10	\$ 327,332	\$ 327,332	\$ -	\$ -
CNG BUS FACILITY MODIFICATION -	1: Reliability	(blank)	R01A16	\$ 44,000,000	\$ 44,000,000	\$ -	\$ -
CNG BUS PROCUREMENT (489)	1: Reliability	(blank)	R01A06	\$ 5,978,571	\$ 5,978,571	\$ -	\$ -
CNG Vehicle Training - Operators/Mechanics	1: Reliability	(blank)	900331	\$ 163,529	\$ 163,529	\$ -	\$ -
COACH EMERGENCY LIGHTING	1: Reliability	CR	R07A01	\$ 432,902	\$ 432,902	\$ -	\$ -
		(blank)	R07A01	\$ 108,225	\$ 108,225	\$ -	\$ -
COACH PROCUREMENT for HYUNDAI ROTEM [75 UNITS]	1: Reliability	(blank)	030228	\$ 21,025,378	\$ 20,115,772	\$ 909,606	\$ -
			050105	\$ 31,300,000	\$ 31,097,446	\$ 202,554	\$ -
			050119	\$ 34,965,470	\$ 34,965,470	\$ -	\$ -
COACH PROCUREMENT for HYUNDAI ROTEM [75 UNITS][ADDTL FUNDING]	1: Reliability	(blank)	900591	\$ 144,948,570	\$ 131,327,511	\$ 11,421,994	\$ -
COLLISION AVOIDANCE STUDY - MATTAPAN LINE	2: Modernization	(blank)	R10A01	\$ 500,000	\$ 500,000	\$ -	\$ -
COLUMBIA JCT PUMP STATION	1: Reliability	(blank)	R08A21	\$ 21,204	\$ 21,204	\$ -	\$ -
COLUMBIA JUNCTION	1: Reliability	(blank)	050111	\$ 65,000,000	\$ 65,000,000	\$ -	\$ -
			R14A04	\$ 26,770,219	\$ 8,212,947	\$ 495,986	\$ 18,061,286
Columbia Junction-Von Hillern Street Parcel Acquisition	1: Reliability	(blank)	P16006	\$ 1,553,125	\$ 1,553,125	\$ -	\$ -
CoMIRS MBTA POLICE MIGRATION TO STATE INTEROPERABLE COMMUNICATION SYSTEM	1: Reliability	(blank)	P13005	\$ 3,540,000	\$ 3,540,000	\$ -	\$ -
COMM RAIL ACCESSIBILITY, PH II	1: Reliability	(blank)	R07A15	\$ 3,000,000	\$ 3,000,000	\$ -	\$ -
	2: Modernization	CR	R07A15	\$ 12,000,000	\$ 12,000,000	\$ -	\$ -
COMM RAIL COACHES/GROWTH (15)	1: Reliability	(blank)	L20508	\$ 37,366,510	\$ 37,366,509	\$ -	\$ -
COMM RAIL FACILITY UPGRADES	1: Reliability	(blank)	R03A06	\$ 642,106	\$ 642,106	\$ -	\$ -
COMM RAIL INFRA INITIATIVES	1: Reliability	CR	R07A24	\$ 3,215,290	\$ 3,215,290	\$ -	\$ -
		(blank)	R07A24	\$ 803,823	\$ 803,823	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Commonwealth Ave Station Access Improvements	2: Modernization	(blank)	NOT ASSIGNED	\$ 12,700,000	\$ -	\$ -	\$ 12,700,000
Commonwealth Ave Station Consolidation Project	1: Reliability	(blank)	R16A05	\$ 700,000	\$ -	\$ 500,000	\$ 200,000
Commonwealth Avenue over I-90	1: Reliability	(blank)	S15014	\$ 2,464,176	\$ 125,720	\$ 150,000	\$ 2,188,456
COMMUNICATION/SYSTEM/PROC	2: Modernization	(blank)	J06001	\$ 1,794,661	\$ 1,794,661	\$ -	\$ -
			J10001	\$ 1,899,397	\$ 1,899,397	\$ -	\$ -
COMMUNICATION/SYSTEM/SAFETY	2: Modernization	(blank)	J10001	\$ 5,438,329	\$ 5,438,329	\$ -	\$ -
COMMUNICATION/SYSTEMWIDE/GENERAL	2: Modernization	(blank)	J05001	\$ 2,199,917	\$ 2,199,917	\$ -	\$ -
Community College Station Camera Installation	1: Reliability	(blank)	P16003	\$ 443,804	\$ 302,167	\$ 141,637	\$ -
COMMUTER BOAT DOCK REPAIRS	1: Reliability	(blank)	R07A36	\$ 384,660	\$ 384,660	\$ -	\$ -
COMMUTER RAIL - BRIDGE PROJECTS (ARRA)	1: Reliability	CR	560001	\$ 3,437,619	\$ 3,437,619	\$ -	\$ -
		(blank)	560001	\$ 35,033	\$ 35,033	\$ -	\$ -
COMMUTER RAIL - VARIOUS STATIONS PROJECTS	1: Reliability	CR	560001	\$ 2,158,338	\$ 2,157,977	\$ 361	\$ -
		(blank)	560001	\$ 539,584	\$ 539,494	\$ 90	\$ -
COMMUTER RAIL COACH OVERHAUL (362) [COACHES]	1: Reliability	(blank)	R01A30	\$ 6,914,999	\$ 6,914,999	\$ -	\$ -
COMMUTER RAIL EQUIPMENT CH 273	1: Reliability	(blank)	L27302	\$ 32,393,633	\$ 32,393,633	\$ -	\$ -
COMMUTER RAIL FACILITIES -	1: Reliability	CR	560001	\$ 9,077,006	\$ 9,077,006	\$ -	\$ -
		(blank)	560001	\$ 92,503	\$ 92,503	\$ -	\$ -
Commuter Rail Misc. Equipment Winter Resiliency	1: Reliability	CR	540005	\$ 18,589,518	\$ 4,771,866	\$ 4,607,484	\$ 9,214,968
		(blank)	540005	\$ 4,647,379	\$ 1,192,966	\$ 1,151,871	\$ 2,303,742
COMMUTER RAIL NARROW BAND CONVERSION	1: Reliability	CR	900590	\$ 960,000	\$ 960,000	\$ -	\$ -
		(blank)	900590	\$ 240,000	\$ 240,000	\$ -	\$ -
Commuter Rail PTC - DESIGN	2: Modernization	(blank)	R15A04	\$ 11,000,000	\$ 1,599	\$ -	\$ 10,998,401
COMMUTER RAIL PTC IMPLEMENTATION PHASE 1	2: Modernization	(blank)	050129	\$ 3,200,000	\$ 2,085,728	\$ 1,114,272	\$ -
Commuter Rail Track and Signal Improvements [strategic plan placeholder]	1: Reliability	CR	17-21 CIP	\$ 200,000,000	\$ -	\$ -	\$ 200,000,000
CONCORD MAIN ST BRIDGE	1: Reliability	(blank)	050107	\$ 383,223	\$ 383,223	\$ -	\$ -
			900609	\$ 8,620,001	\$ 6,939,662	\$ 56,784	\$ 100,555
COURTHOUSE STATION (Silver Line)	1: Reliability	(blank)	R11A16	\$ 842,795	\$ 842,795	\$ -	\$ -
CPA POOL FOR DESIGN CONTRACTS	2: Modernization	(blank)	R06A02	\$ 997,033	\$ 997,033	\$ -	\$ -
CR CAPITAL IMPROVEMENTS	1: Reliability	CR	R07A24	\$ 16,003,826	\$ 16,003,826	\$ -	\$ -
		(blank)	R07A24	\$ 4,000,956	\$ 4,000,956	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
CR Minim-High Platform Repairs	2: Modernization	(blank)	17-21 CIP	\$ 2,500,000	\$ -	\$ -	\$ 2,500,000
CR NEXT TRAIN ANNOUNCEMENT	1: Reliability	CR	R01A35	\$ 6,614,490	\$ 6,784,272	\$ -	\$ -
		(blank)	R01A35	\$ 1,653,623	\$ 1,696,068	\$ -	\$ -
CR OUTSIDE STORAGE FACILITIES	2: Modernization	(blank)	J09001	\$ 1,658,420	\$ 1,658,420	\$ -	\$ -
CRASP PHASE 1 [COACHES]	1: Reliability	CR	050106	\$ 24,080,000	\$ 24,080,000	\$ -	\$ -
		(blank)	050106	\$ 6,020,000	\$ 6,020,000	\$ -	\$ -
CRASP PHASE 2 [COACHES]	1: Reliability	CR	050120	\$ 5,353,646	\$ 3,517,080	\$ 1,836,566	\$ -
		(blank)	050120	\$ 1,338,412	\$ 879,270	\$ 459,142	\$ -
CRASP PHASE 2 [LOCOS]	1: Reliability	CR	050120	\$ 3,146,354	\$ 1,447,887	\$ 1,698,467	\$ -
		(blank)	050120	\$ 786,589	\$ 361,972	\$ 424,617	\$ -
CSX WORCESTER LINE IMPROVEMENT - RADIO BASES INSTALLATION	1: Reliability	CR	550005	\$ 200,000	\$ 200,000	\$ -	\$ -
		(blank)	550005	\$ 50,000	\$ 50,000	\$ -	\$ -
CSX WORCESTER LINE IMPROVEMENT - RELOCATE DISPATCH CONTROL (Facilities)	1: Reliability	CR	550005	\$ 369,000	\$ 369,000	\$ -	\$ -
		(blank)	550005	\$ 92,250	\$ 92,250	\$ -	\$ -
CSX WORCESTER LINE IMPROVEMENT - RELOCATE DISPATCH CONTROL (Signals)	1: Reliability	CR	550005	\$ 861,000	\$ 861,000	\$ -	\$ -
		(blank)	550005	\$ 215,250	\$ 215,250	\$ -	\$ -
CSX WORCESTER LINE IMPROVEMENT - RELOCATE DISPATCH CONTROL (Track)	1: Reliability	CR	550005	\$ 1,230,000	\$ 1,230,000	\$ -	\$ -
		(blank)	550005	\$ 307,500	\$ 307,500	\$ -	\$ -
CSX WORCESTER LINE IMPROVEMENT - TRACK WORK	1: Reliability	CR	550005	\$ 6,325,072	\$ 3,310,798	\$ 3,014,274	\$ -
		(blank)	550005	\$ 1,581,268	\$ 827,700	\$ 753,568	\$ -
CSX WORCESTER LINE IMPROVEMENT (Signals)	(blank)	(blank)	S15021	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -
CSX WORCESTER LINE IMPROVEMENT (Track)	1: Reliability	(blank)	S15021	\$ 13,500,000	\$ 12,474,979	\$ 1,025,021	\$ -
CSX Worcester Line Improvements – Track Work	1: Reliability	(blank)	P16004	\$ 5,500,000	\$ 5,200,000	\$ 300,000	\$ -
CUSTOMER CARE CENTER	1: Reliability	(blank)	R07A13	\$ 791,760	\$ 741,760	\$ -	\$ 50,000
CUSTOMER SERVICE INFO SYSTEM UPGRADE	1: Reliability	(blank)	R01A11	\$ 1,096,380	\$ 1,096,380	\$ -	\$ -
CYBER THREAT/SECURITY/SUPPORT	2: Modernization	(blank)	J11001	\$ 256,154	\$ 256,154	\$ -	\$ -
			J12001	\$ 225,976	\$ 225,976	\$ -	\$ -
D STREET ROW IMPROVEMENTS	1: Reliability	(blank)	R01A28	\$ 14,226	\$ 14,226	\$ -	\$ -
DAILY OPERATIONS RESOURCE MANAGEMENT (DORM)	1: Reliability	(blank)	900590	\$ 1,400,000	\$ 1,400,000	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
DAILY OPERATIONS RESOURCE MANAGEMENT (DORM)/HASTUS UPGRADE	1: Reliability	(blank)	050128	\$ 500,000	\$ 480,430	\$ 19,570	\$ -
DATA CENTER UPGRADES	1: Reliability	(blank)	900590	\$ 740,000	\$ 740,000	\$ -	\$ -
Database Governance and Re-Architecture	1: Reliability	(blank)	R15A03	\$ 245,745	\$ 85,745	\$ 160,000	\$ -
DATABASE TECH STANDARIZATION	1: Reliability	(blank)	900590	\$ 1,400,000	\$ 1,400,000	\$ -	\$ -
DEAN ROAD BRIDGE IN BROOKLINE (GREEN LINE - D)	1: Reliability	(blank)	900609	\$ 3,450,683	\$ 3,450,683	\$ -	\$ -
DEDHAM NOISE WALL	1: Reliability	(blank)	L27323	\$ 2,310,202	\$ 2,310,202	\$ -	\$ -
DESIGN/ENGINEERING FOR RAIL CAR LIFTS AT CABOT	1: Reliability	(blank)	R13A04	\$ 80,503	\$ 80,502	\$ -	\$ -
DEVP/T/SYSTEM/GENERAL	2: Modernization	(blank)	J06001	\$ 654,337	\$ 654,337	\$ -	\$ -
DIESEL OXIDATION CATALYST	2: Modernization	(blank)	90DEP1	\$ -	\$ -	\$ -	\$ -
DISASTER RECOVERY	1: Reliability	(blank)	900584	\$ 668,012	\$ 668,012	\$ -	\$ -
DMA Bus Replacement	1: Reliability	(blank)	17-21 CIP	\$ 5,000,000	\$ -	\$ -	\$ 5,000,000
DMU Implementation	3: Expansion	(blank)	S15013	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -
Dorchester Bridges	1: Reliability	(blank)	050107	\$ 1,548,313	\$ 1,548,313	\$ -	\$ -
DORCHESTER STATIONS MOD	1: Reliability	(blank)	R01A13	\$ 103,158	\$ 103,158	\$ -	\$ -
			S01001	\$ 73,937,485	\$ 73,937,485	\$ -	\$ -
DORM PROJECT/HASTUS/PEOPLESFT	1: Reliability	(blank)	R08A23	\$ 676,739	\$ 676,739	\$ -	\$ -
Downtown Crossing Vertical Transportation Improvements - Phase 2	2: Modernization	(blank)	17-21 CIP	\$ 5,000,000	\$ -	\$ 150,000	\$ 4,850,000
DRAINAGE STUDY ON NEEDHAM LINE	1: Reliability	(blank)	P13010	\$ 30,000	\$ 27,630	\$ 2,370	\$ -
DRAW 1 REHABILITATION	1: Reliability	CR	R07A02	\$ 141,679	\$ 141,679	\$ -	\$ -
		(blank)	R07A02	\$ 35,420	\$ 35,420	\$ -	\$ -
DUDLEY SQUARE STATION (POLICE BOOTH)	1: Reliability	(blank)	560001	\$ 9,685	\$ 9,685	\$ -	\$ -
	2: Modernization	(blank)	560001	\$ 950,315	\$ 950,315	\$ -	\$ -
DUDLEY STATION IMPROVEMENTS	1: Reliability	(blank)	900644	\$ 1,642,119	\$ 1,642,119	\$ -	\$ -
DUDLEY STATION IMPROVEMENTS (SALE OF FEDERAL ASSETS)	1: Reliability	(blank)	900644	\$ 1,164,994	\$ 1,164,994	\$ -	\$ -
	2: Modernization	(blank)	900644	\$ 3,246,006	\$ 3,246,006	\$ -	\$ -
DYNAMIC ENVELOPE STUDY (ORANGE, RED AND GREEN LINES)	1: Reliability	(blank)	R10A07	\$ 294,790	\$ 294,790	\$ -	\$ -
E LINETRACK IMPROVEMENT	1: Reliability	(blank)	R07A06	\$ 2,445,461	\$ 2,445,461	\$ -	\$ -
E&M INITIATIVES (FY11)	1: Reliability	(blank)	R11A07	\$ 22,487,021	\$ 22,487,021	\$ -	\$ -
E&M INITIATIVES (FY12)	1: Reliability	(blank)	R12A03	\$ 25,857,072	\$ 25,857,072	\$ -	\$ -
E&M INITIATIVES (FY13)	1: Reliability	(blank)	R13A01	\$ 18,302,357	\$ 18,302,357	\$ -	\$ -
E&M SIGNAL INITIATIVES (FY13)	1: Reliability	(blank)	R13A01	\$ 8,666,568	\$ 8,666,568	\$ -	\$ -
E&M SIGNAL INITIATIVES (FY14)	1: Reliability	(blank)	R14A02	\$ 10,336,992	\$ 10,336,992	\$ -	\$ -
E&M SIGNAL INITIATIVES (FY15)	1: Reliability	(blank)	R15A02	\$ 11,032,113	\$ 11,003,165	\$ -	\$ -
E&M SIGNAL INITIATIVES (FY16)	1: Reliability	(blank)	R16A02	\$ 10,300,000	\$ 10,300,000	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
E&M TRACK INITIATIVES (FY14)	1: Reliability	(blank)	R14A02	\$ 17,337,606	\$ 17,337,606	\$ -	\$ -
E&M TRACK INITIATIVES (FY15)	1: Reliability	(blank)	R15A02	\$ 21,233,142	\$ 21,079,530	\$ 153,612	\$ -
E&M TRACK INITIATIVES (FY16)	1: Reliability	(blank)	R16A02	\$ 17,800,000	\$ 17,800,000	\$ -	\$ -
East Street Bridge Replacement Project	1: Reliability	(blank)	17-21 CIP	\$ 17,200,000	\$ -	\$ -	\$ 17,200,000
ELEVATOR ACCESS/INTERCOM IMPROV/X90	1: Reliability	(blank)	R01A28	\$ 337,836	\$ 337,836	\$ -	\$ -
Elevator Program	1: Reliability	(blank)	R05A04	\$ 137,441,263	\$ 41,051,502	\$ 14,650,000	\$ 35,874,531
	2: Modernization	(blank)	16-20 CIP	\$ 10,000,000	\$ -	\$ 3,000,000	\$ 7,000,000
ELEVATOR REVITALIZATION PROGRAM	1: Reliability	(blank)	R01A28	\$ 177,590	\$ 177,590	\$ -	\$ -
ELEVATOR WORK AT PORTER SQUARE	1: Reliability	(blank)	S04002	\$ 2,740,059	\$ 2,740,059	\$ -	\$ -
ELEVATORS - DESIGN	1: Reliability	(blank)	900497	\$ 6,010,000	\$ 6,010,000	\$ -	\$ -
ELEVATORS - REDUNDANT	1: Reliability	(blank)	900497	\$ 11,991,970	\$ 11,991,970	\$ -	\$ -
ELEVATORS - REPLACEMENT	1: Reliability	(blank)	900497	\$ 3,150,000	\$ 3,150,000	\$ -	\$ -
EMC DOCUMENT SCANNING & RETRIEVAL	1: Reliability	(blank)	P13003	\$ 1,150,000	\$ 1,121,231	\$ 28,769	\$ -
EMERGENCY EXITS PROGRAM	1: Reliability	(blank)	R01A28	\$ 1,148,547	\$ 1,148,547	\$ -	\$ -
EMERGENCY PREPAREDNESS PLAN	2: Modernization	(blank)	R05A05	\$ 18,167	\$ 18,167	\$ -	\$ -
EMERGENCY STATION LIGHTING PROGRAM	1: Reliability	(blank)	960016	\$ 1,367,747	\$ 1,367,747	\$ -	\$ -
EMERGENCY/ON-CALL REPAIRS - STATIONS/FACILITIES	1: Reliability	(blank)	R14A05	\$ 6,081,576	\$ 3,742	\$ 4,452,375	\$ 1,625,459
ENERGY CONSERVATION PILOT PROGRAM	1: Reliability	(blank)	P10002	\$ 89,789	\$ 89,789	\$ -	\$ -
Energy Conservation Program	1: Reliability	(blank)	S15006	\$ 25,000,000	\$ 13,028,326	\$ 11,971,674	\$ -
ENERGY MANAGEMENT SYSTEM	1: Reliability	(blank)	900644	\$ 3,500,000	\$ 3,500,000	\$ -	\$ -
ENVIRONMENTAL CLAIMS SETTLEMENT (OPENED ON 9-3-2009)	1: Reliability	(blank)	L27326	\$ 507,994	\$ 507,994	\$ -	\$ -
ENVIRONMENTAL MGT SYSTEM	1: Reliability	(blank)	R08A17	\$ 36,339	\$ 36,339	\$ -	\$ -
ENVIRONMENTAL REMEDIATION / T WIDE	1: Reliability	(blank)	L27326	\$ 26,230,920	\$ 25,759,148	\$ 52,187	\$ 419,585
EOT TRANSIT PROGRAM	2: Modernization	(blank)	L00005	\$ 16,439,375	\$ 16,439,375	\$ -	\$ -
EQUIPMENT PROGRAM	1: Reliability	(blank)	900644	\$ 3,309,518	\$ 3,309,518	\$ -	\$ -
ESCALATOR PROGRAM	1: Reliability	(blank)	R05A04	\$ 3,179,618	\$ 3,179,618	\$ -	\$ -
ETC HVAC/Fairmount & Uphams Stations Security Improvements	1: Reliability	(blank)	P15006	\$ 443,300	\$ 226,583	\$ 216,717	\$ -
EVERETT EQUIPMENT (WHEEL LATHE + OTHER EQUIPMENT)	1: Reliability	(blank)	050128	\$ 3,924,613	\$ -	\$ 3,924,613	\$ -
EVERETT MAINTENANCE FACILITY - Phase 1	1: Reliability	(blank)	900549	\$ 6,000,000	\$ 6,000,000	\$ -	\$ -
			R08A09	\$ 12,034,100	\$ 11,691,738	\$ -	\$ -
EVERETT MAINTENANCE FACILITY - Phase 2 - BLDG. #1 FLOOR SLAB REPAIRS	1: Reliability	(blank)	900644	\$ 13,921,996	\$ 1,549,333	\$ 5,700,000	\$ 5,972,663

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
EVERETT MAINTENANCE FACILITY - Phase 2 - FIRE PROTECTION UPGRADES	1: Reliability	(blank)	050128	\$ 3,500,000	\$ 3,017,614	\$ 482,386	\$ -
EVERETT REPAIR SHOP EQUIPMENT	1: Reliability	(blank)	900589	\$ 3,250,000	\$ 3,061,060	\$ 172,350	\$ 16,590
EVERETT ROOF REPAIR - RTL	1: Reliability	(blank)	R07A03	\$ 1,437,475	\$ 1,437,475	\$ -	\$ -
Everett Shops – Force Account	1: Reliability	(blank)	P15002	\$ 241,214	\$ 241,214	\$ -	\$ -
EVERETT STOREROOM - MATERIAL PROCUREMENT	1: Reliability	(blank)	P13007	\$ 200,000	\$ 200,000	\$ -	\$ -
EXERCISE PROGRAM	2: Modernization	(blank)	J09001	\$ 742,019	\$ 742,019	\$ -	\$ -
			J12001	\$ 245,561	\$ 245,560	\$ -	\$ -
Exhaust Stack Demolition - Watertown	1: Reliability	(blank)	P15001	\$ 500,000	\$ 200,476	\$ 50,000	\$ 249,524
Expansion Joint Repairs	1: Reliability	(blank)	540005	\$ 1,633,783	\$ 750,000	\$ 883,783	\$ -
Extended Cab Pickup Trucks for Green Line Tracking	1: Reliability	(blank)	P14011	\$ 66,979	\$ 66,979	\$ -	\$ -
F40PH-2C LOCO OVERHAUL (25)	1: Reliability	(blank)	900331	\$ 26,537,118	\$ 26,537,118	\$ -	\$ -
FACILITY/SYSTEM/SAFETY	2: Modernization	(blank)	J06001	\$ 890,640	\$ 890,640	\$ -	\$ -
			J07001	\$ 6,682,547	\$ 6,682,547	\$ -	\$ -
FAIRMOUNT BRANCH BRIDGES	3: Expansion	(blank)	G05001	\$ 1,898,450	\$ 1,898,450	\$ -	\$ -
FAIRMOUNT BRANCH BRIDGES - GANS COI	3: Expansion	(blank)	900439	\$ 3,066,437	\$ 3,066,437	\$ -	\$ -
FAIRMOUNT CORRIDOR - Bridges	3: Expansion	(blank)	900514	\$ 1,449,544	\$ 1,449,544	\$ -	\$ -
			900568	\$ 945,076	\$ 945,076	\$ -	\$ -
			900577	\$ 1,051,537	\$ 1,051,537	\$ -	\$ -
FAIRMOUNT CORRIDOR - Facilities	3: Expansion	(blank)	900514	\$ 779,587	\$ 779,587	\$ -	\$ -
			900568	\$ 508,276	\$ 508,276	\$ -	\$ -
			900577	\$ 565,533	\$ 565,533	\$ -	\$ -
FAIRMOUNT CORRIDOR - Signals	3: Expansion	(blank)	900514	\$ 4,848,055	\$ 4,848,055	\$ -	\$ -
			900568	\$ 3,160,842	\$ 3,160,842	\$ -	\$ -
			900577	\$ 3,516,907	\$ 3,516,907	\$ -	\$ -
FAIRMOUNT CORRIDOR - Stations	3: Expansion	(blank)	900514	\$ 3,374,149	\$ 3,374,149	\$ -	\$ -
			900568	\$ 2,199,882	\$ 2,199,882	\$ -	\$ -
			900577	\$ 2,447,696	\$ 2,447,696	\$ -	\$ -
FAIRMOUNT CORRIDOR - Track	3: Expansion	(blank)	900514	\$ 1,729,708	\$ 1,729,708	\$ -	\$ -
			900568	\$ 1,127,737	\$ 1,127,737	\$ -	\$ -
			900577	\$ 1,254,776	\$ 1,254,776	\$ -	\$ -
Fairmount Corridor Phase 2/Blue Hill Ave Station	3: Expansion	(blank)	S16003	\$ 26,550,000	\$ 1,300,000	\$ 3,291,281	\$ 21,958,719
FAIRMOUNT CR STATION ACCESS	3: Expansion	(blank)	R01A07	\$ 7,190,032	\$ 7,190,032	\$ -	\$ -
Fairmount DMU - Vehicle Procurement	3: Expansion	(blank)	S14006	\$ 381,102	\$ 381,102	\$ -	\$ -
Fairmount DMU - Vehicles	3: Expansion	(blank)	R15A06	\$ 450,000	\$ 450,000	\$ -	\$ -
FAIRMOUNT LINE - PHASE II - Bridges	3: Expansion	(blank)	S08001	\$ 27,235,349	\$ 27,235,349	\$ -	\$ -
FAIRMOUNT LINE - PHASE II - Stations	3: Expansion	(blank)	S08001	\$ 46,373,703	\$ 46,373,703	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
FAIRMOUNT LINE PH II - FOUR CORNERS STATION	3: Expansion	(blank)	S08001	\$ 22,973,338	\$ 22,973,338	\$ -	\$ -
FAIRMOUNT/INDIGO COMMUTER RAIL LINE STUDY	3: Expansion	(blank)	260063	\$ 440,625	\$ 141,226	\$ 299,399	\$ -
Fairmount/Indigo Commuter Rail Study	3: Expansion	(blank)	P15004	\$ 150,945	\$ 118,182	\$ 32,763	\$ -
FALL RIVER/NEW BEDFORD EXT	3: Expansion	(blank)	L20509	\$ 30,783,926	\$ 30,783,926	\$ -	\$ -
FALL RIVER-NEW BEDFORD (includes L27372)	3: Expansion	(blank)	S08006	\$ 23,944,516	\$ 19,481,274	\$ -	\$ -
Feasibility Study of Remaining Inaccessible Stations	2: Modernization	(blank)	17-21 CIP	\$ 13,200,000	\$ -	\$ -	\$ 13,200,000
Federal Realty Investment Trust (FRIT) - Construction	3: Expansion	(blank)	F11001	\$ 6,812,898	\$ 4,409,503	\$ 2,403,395	\$ -
Federal Realty Investment Trust (FRIT) - Design	3: Expansion	(blank)	Develop	\$ 8,187,102	\$ 8,187,102	\$ -	\$ -
FENWAY STAIRS RECONSTRUCTION	1: Reliability	(blank)	R07A03	\$ 211,480	\$ 211,480	\$ -	\$ -
Fenway Stairs Repairs	1: Reliability	(blank)	P15001	\$ 150,000	\$ 150,000	\$ -	\$ -
Fenway Station	1: Reliability	(blank)	S08002	\$ 2,834,331	\$ 2,834,331	\$ -	\$ -
FERRY ENGINE OVERHAUL&UPGRADES (10 ENGINES - 2 VESSELS)	1: Reliability	(blank)	040026	\$ 2,097,195	\$ 1,783,643	\$ 313,552	\$ -
			P07001	\$ 738,457	\$ 738,457	\$ -	\$ -
			R07A39	\$ 69,615	\$ 69,615	\$ -	\$ -
FERRY SYSTEM ENHANCEMENTS	1: Reliability	(blank)	R07A39	\$ 850,000	\$ 850,000	\$ -	\$ -
	2: Modernization	(blank)	J06001	\$ 387,823	\$ 387,823	\$ -	\$ -
			J07001	\$ 388,931	\$ 388,931	\$ -	\$ -
Fiber Optic Cable Install - GL Riverside to Kenmore	1: Reliability	(blank)	R03A05	\$ 1,205,140	\$ 1,205,139	\$ -	\$ -
FITCHBURG LINE - DOUBLE TRACK	2: Modernization	(blank)	960014	\$ 41,156,397	\$ 41,156,397	\$ -	\$ -
FITCHBURG LINE - INTERLOCKING PROJECT	2: Modernization	(blank)	560001	\$ 10,286,326	\$ 10,286,326	\$ -	\$ -
FITCHBURG LINE - WACHUSETT EXTENSION	3: Expansion	(blank)	780002	\$ 59,234,300	\$ 47,281,513	\$ 6,096,704	\$ 5,856,084
FITCHBURG LINE IMPROVEMENT - Signals	1: Reliability	(blank)	030292	\$ 45,645,000	\$ 42,086,871	\$ -	\$ 3,558,129
			R10A10	\$ 29,962,368	\$ 20,779,903	\$ 1,500,000	\$ 7,682,465
	2: Modernization	(blank)	030291	\$ 1,225,125	\$ 1,225,125	\$ -	\$ -
FITCHBURG LINE IMPROVEMENT - Stations	1: Reliability	(blank)	030292	\$ 10,041,900	\$ 9,259,112	\$ 782,788	\$ -
			R10A10	\$ 6,591,721	\$ 4,571,579	\$ 1,021,077	\$ 999,065
	2: Modernization	(blank)	030291	\$ 269,528	\$ 269,528	\$ -	\$ -
FITCHBURG LINE IMPROVEMENT - Track	1: Reliability	(blank)	030292	\$ 35,603,100	\$ 32,827,759	\$ -	\$ 2,775,341
			R10A10	\$ 23,370,647	\$ 16,208,324	\$ 1,500,000	\$ 5,662,323
	2: Modernization	(blank)	030291	\$ 955,598	\$ 955,598	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
FITCHBURG LINE TRACK (Ft. Point / WMRL)	1: Reliability	(blank)	R01A29	\$ 8,085,658	\$ 8,085,658	\$ -	\$ -
Five Bridge DESIGN Contracts	1: Reliability	(blank)	R15A05	\$ 30,000,000	\$ 1,155,297	\$ 3,000,000	\$ 25,844,703
FOXBORO RIDERSHIP ANALYSIS	2: Modernization	(blank)	S10002	\$ 121,010	\$ 121,010	\$ -	\$ -
FRICTION MODIFIER DELIVERY SYSTEM	1: Reliability	(blank)	R04A03	\$ 233,257	\$ 233,257	\$ -	\$ -
FRONT STREET NOISE WALL	3: Expansion	(blank)	S08008	\$ 1,542,807	\$ 1,542,807	\$ -	\$ -
FTA FORMULA REVIEW (BY CTPS)	1: Reliability	(blank)	R13A14	\$ 49,967	\$ 47,982	\$ 1,985	\$ -
FUEL RECONCILIATION	1: Reliability	(blank)	R09A17	\$ 372,698	\$ 372,698	\$ -	\$ -
Future 40 Foot Bus Procurement : 200 Diesel, 200 Hybrid	1: Reliability	(blank)	17-21 CIP	\$ 45,000,000	\$ -	\$ 1,908,655	\$ 43,091,345
FY03-05 SMI INITIATIVES	1: Reliability	(blank)	R03A02	\$ 24,843,374	\$ 24,843,373	\$ -	\$ -
FY04 BRIDGE PROGRAM	1: Reliability	(blank)	030280	\$ 3,854,515	\$ 3,854,515	\$ -	\$ -
FY04 HOMELAND SECURITY	2: Modernization	(blank)	J04002	\$ 1,821,651	\$ 1,821,649	\$ -	\$ -
FY06 - SUBWAY VEHICLE PAINT PROGRAM	1: Reliability	(blank)	P05001	\$ 2,175,674	\$ 2,175,674	\$ -	\$ -
FY06/07 POWER - BOSTON ENGINE TERMINAL	1: Reliability	(blank)	P05001	\$ 406,895	\$ 406,895	\$ -	\$ -
FY06/07 POWER - JET ENGINE REPAIRS	1: Reliability	(blank)	P05001	\$ 245,625	\$ 245,625	\$ -	\$ -
FY06/07 RRO INITIATIVES	2: Modernization	(blank)	P05001	\$ 18,736,515	\$ 18,736,515	\$ -	\$ -
FY06-07 SMI INITIATIVES (BOND)	1: Reliability	(blank)	R06A03	\$ 28,515,537	\$ 28,515,535	\$ -	\$ -
FY08 STATION UPGRADES	1: Reliability	(blank)	R08A21	\$ 110,682	\$ 110,682	\$ -	\$ -
FY08/09 CAPITAL INITIATIVES	2: Modernization	CR	R08A06	\$ 15,351,939	\$ 15,351,939	\$ -	\$ -
		(blank)	R08A06	\$ 3,837,985	\$ 3,837,985	\$ -	\$ -
FY08/09 CR INITIATIVES	1: Reliability	(blank)	P08001	\$ 11,681,567	\$ 11,681,567	\$ -	\$ -
FY08/09 HEP ENGINE REPLACEMENT	1: Reliability	CR	R08A06	\$ 1,568,251	\$ 1,568,251	\$ -	\$ -
		(blank)	R08A06	\$ 392,063	\$ 392,063	\$ -	\$ -
FY08/09 SUBWAY VEHICLES	1: Reliability	(blank)	R08A06	\$ 2,980,768	\$ 2,980,768	\$ -	\$ -
FY09 -13 CR TRACK & SIGNAL	2: Modernization	CR	R09A02	\$ 2,007,686	\$ 2,007,686	\$ -	\$ -
		(blank)	R09A02	\$ 501,921	\$ 501,921	\$ -	\$ -
FY09 SMI INITIATIVES	1: Reliability	(blank)	R09A22	\$ 299,760	\$ 299,760	\$ -	\$ -
FY10 CR INITIATIVES - OPENED 9-15-2009	1: Reliability	CR	R10A06	\$ 13,442,065	\$ 13,442,065	\$ -	\$ -
		(blank)	R10A06	\$ 3,360,516	\$ 3,360,516	\$ -	\$ -
FY11 CR INITIATIVES - OPENED 11-30-2010	1: Reliability	CR	R11A15	\$ 12,385,262	\$ 12,385,262	\$ -	\$ -
		(blank)	R11A15	\$ 3,096,315	\$ 3,096,315	\$ -	\$ -
FY11 WINTHROP FERRY DEMOSTRATION PROJECT	1: Reliability	(blank)	700001	\$ 426,740	\$ 426,740	\$ -	\$ -
FY12 CR INITIATIVES - OPENED 7-15-2011 [12-16 CIP]	1: Reliability	CR	R12A04	\$ 8,424,183	\$ 8,395,067	\$ -	\$ -
		(blank)	R12A04	\$ 2,106,046	\$ 2,098,767	\$ -	\$ -
FY13 CR INITIATIVES - Bridges	1: Reliability	(blank)	R13A03	\$ 1,056,849	\$ 1,056,849	\$ -	\$ -
FY13 CR INITIATIVES - Facilities	1: Reliability	(blank)	R13A03	\$ 905,870	\$ 905,870	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
FY13 CR INITIATIVES - Track	1: Reliability	(blank)	R13A03	\$ 13,135,122	\$ 13,135,122	\$ -	\$ -
FY14 CR INITIATIVES - Bridges	1: Reliability	(blank)	R14A03	\$ 801,019	\$ 801,019	\$ -	\$ -
FY14 CR INITIATIVES - Facilities	1: Reliability	(blank)	R14A03	\$ 686,588	\$ 686,588	\$ -	\$ -
FY14 CR INITIATIVES - Track	1: Reliability	(blank)	R14A03	\$ 9,955,527	\$ 9,955,527	\$ -	\$ -
FY14 CR INITIATIVES-SUPPLEMENTAL WORK - Bridges	1: Reliability	(blank)	R14A03	\$ 197,561	\$ 100,744	\$ 96,817	\$ -
FY14 CR INITIATIVES-SUPPLEMENTAL WORK - Facilities	1: Reliability	(blank)	R14A03	\$ 169,338	\$ 86,486	\$ 82,852	\$ -
FY14 CR INITIATIVES-SUPPLEMENTAL WORK - Track	1: Reliability	(blank)	R14A03	\$ 2,455,395	\$ 1,254,044	\$ 1,201,351	\$ -
FY2012 SNOW FIGHTING EQUIPMENT	1: Reliability	(blank)	P12003	\$ 747,698	\$ 747,698	\$ -	\$ -
FY97 BYRNE GRANT-POLICE COMM.	2: Modernization	(blank)	J00002	\$ 91,631	\$ 91,631	\$ -	\$ -
FY98 BYRNE GRANT-POLICE INFO	2: Modernization	(blank)	J00003	\$ 59,195	\$ 59,194	\$ -	\$ -
FY98-EOPS-COMMUNITY POLICING	2: Modernization	(blank)	J00005	\$ 597,537	\$ 597,537	\$ -	\$ -
FY99 ANTI TERROR GRANT-POLICE	2: Modernization	(blank)	J00008	\$ 796,607	\$ 796,607	\$ -	\$ -
FY99 SEC 5307 INFRASTRUCTURE	1: Reliability	(blank)	900331	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -
GL LEASE TERMINATION	1: Reliability	(blank)	R11A12	\$ 14,282,035	\$ 14,282,035	\$ -	\$ -
GL MINI-HIGH PLATFORMS	1: Reliability	(blank)	R07A08	\$ 936,387	\$ 936,387	\$ -	\$ -
GLEN AV. EMERGENCY REPAIR	1: Reliability	(blank)	R10A11	\$ 224,535	\$ 224,535	\$ -	\$ -
Gloucester Drawbridge (Rockport Line)	1: Reliability	(blank)	540002	\$ 60,000,000	\$ 1,182,006	\$ 1,635,353	\$ 57,182,641
GLOUCESTER INTERMODAL FACILITY	1: Reliability	(blank)	267064	\$ 3,374,996	\$ 3,374,996	\$ -	\$ -
GLX - College Ave to Route 16	3: Expansion	(blank)	16-20 CIP	\$ 190,000,000	\$ -	\$ 29,900,000	\$ 152,000,000
			R14A13	\$ 92,544	\$ 92,544	\$ -	\$ -
GOV'T CENTER STATION - BLUE LINE	1: Reliability	(blank)	L33223	\$ 798,609	\$ 798,609	\$ -	\$ -
GOV'T CENTER STATION - BLUE LINE (SEE L33223)	1: Reliability	(blank)	030227	\$ 6,696,052	\$ 6,696,052	\$ -	\$ -
			050102	\$ 5,511,728	\$ 5,511,728	\$ -	\$ -
GRADE CROSSING SAFETY PROGRAM	1: Reliability	CR	267057	\$ 256,790	\$ 256,789	\$ -	\$ -
		(blank)	267057	\$ 64,197	\$ 64,197	\$ -	\$ -
GRAND JUNCTION BRIDGE - EMERGENT REPAIRS	1: Reliability	(blank)	R13A07	\$ -	\$ -	\$ -	\$ -
GREEN LINE - #8 EMERGENCY BRAKE WORK/C-Logic Boards/TX1 Transformers	1: Reliability	(blank)	P11003	\$ 963,237	\$ 963,237	\$ -	\$ -
GREEN LINE #7 (#8) CAR UPGRADES	1: Reliability	(blank)	R01A08	\$ 15,514,857	\$ 15,514,857	\$ -	\$ -
GREEN LINE #7 CAR MIDLIFE OVERHAUL [86 UNITS]	1: Reliability	(blank)	050109	\$ 98,472,777	\$ 59,417,715	\$ 21,937,691	\$ 17,114,371
			R07A21	\$ 28,673,275	\$ 3,029,536	\$ 22,827,679	\$ 2,816,060
GREEN LINE #7 COUPLER REPLACEMENT PROGRAM	1: Reliability	(blank)	R11A27	\$ 8,500,000	\$ 7,738,049	\$ 633,671	\$ 128,280
Green Line #8 Car Reliability Improvement Program	1: Reliability	(blank)	17-21 CIP	\$ 18,520,835	\$ -	\$ 4,784,537	\$ 13,736,298

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Green Line 25 Cycle Signal System Replacement	1: Reliability	(blank)	900735	\$ 33,205,507	\$ 2,291,200	\$ 15,089,307	\$ 15,825,000
Green Line Collision Avoidance Program	2: Modernization	(blank)	16-20 CIP	\$ 4,000,000	\$ -	\$ -	\$ -
Green Line Ext - Return-to-Service Vehicles	3: Expansion	(blank)	S08009	\$ 7,329,970	\$ 7,329,970	\$ -	\$ -
Green Line Extension - Federal	3: Expansion	(blank)	S08009	\$ 996,121,000	\$ -	\$ 55,000,000	\$ 600,000,000
Green Line Extension - FY15 Mitigation Costs	3: Expansion	(blank)	S15015	\$ 11,425,955	\$ 11,425,955	\$ -	\$ -
Green Line Extension - FY16-21 Mitigation Costs	3: Expansion	(blank)	S15020	\$ 82,893,191	\$ 12,757,400	\$ 13,158,349	\$ 56,977,442
GREEN LINE EXTENSION - Ineligible Costs	3: Expansion	(blank)	S11002	\$ 32,702,026	\$ 32,230,550	\$ -	\$ -
GREEN LINE EXTENSION - OWNERS REP	3: Expansion	(blank)	S12005	\$ 3,772,626	\$ 3,772,626	\$ -	\$ -
GREEN LINE EXTENSION - OWNERS REP - Ineligible Costs	3: Expansion	(blank)	S12005	\$ 380,729	\$ 380,729	\$ -	\$ -
Green Line Extension - State	3: Expansion	(blank)	S11002	\$ 951,548,884	\$ 468,730,395	\$ 55,000,000	\$ 400,000,000
Green Line Fenway Portal	1: Reliability	(blank)	443002	\$ 28,898,254	\$ 125,000	\$ 500,000	\$ 28,273,254
GREEN LINE GRADE CROSSINGS	1: Reliability	(blank)	L33273	\$ 6,812,454	\$ 6,812,454	\$ -	\$ -
GREEN LINE GRADE CROSSINGS PH. II (FLEX)	1: Reliability	(blank)	900377	\$ 1,062,702	\$ 1,062,702	\$ -	\$ -
GREEN LINE INTERIM ACCESS	1: Reliability	(blank)	L33262	\$ 2,850,000	\$ 2,850,000	\$ -	\$ -
Green Line Light Rail Fleet Replacement	1: Reliability	(blank)	17-21 CIP	\$ 5,000,000	\$ -	\$ -	\$ 5,000,000
GREEN LINE NO. 8 CAR RELIABILITY IMPROVEMENTS	1: Reliability	(blank)	540001	\$ 11,750,001	\$ 2,888,457	\$ 4,000,000	\$ 4,861,544
Green Line No. 8 Fleet Service, Maintenance and Reliability Improvement Program	1: Reliability	(blank)	15-19 CIP	\$ 28,122,351	\$ -	\$ -	\$ 28,122,351
GREEN LINE POSITIVE TRAIN CONTROL	2: Modernization	(blank)	900590	\$ 1,250,000	\$ 1,250,000	\$ -	\$ -
			R10A01	\$ 976,604	\$ 976,604	\$ -	\$ -
GREEN LINE REAL-TIME TRACKING SYSTEM	1: Reliability	(blank)	R12A16	\$ 2,265,000	\$ 2,265,000	\$ -	\$ -
			S13002	\$ 13,426,934	\$ 12,871,982	\$ 554,952	\$ -
Green Line Surface Station DESIGN	2: Modernization	(blank)	17-21 CIP	\$ 7,500,000	\$ -	\$ -	\$ 7,500,000
GREEN LINE TO SOMERVILLE DESIGN/CONSTRUCTION	3: Expansion	(blank)	R03A04	\$ 387,765	\$ 387,765	\$ -	\$ -
Green Line Type 7 Selective Systems Overhaul	1: Reliability	(blank)	15-19 CIP	\$ 34,921,593	\$ -	\$ 11,648,868	\$ 23,272,725
GREENBUSH - CONSTRUCTION (BOND)	3: Expansion	(blank)	L33419	\$ 14,000,000	\$ 14,000,000	\$ -	\$ -
GREENBUSH - INFRASTRUCTURE	3: Expansion	(blank)	R01A23	\$ 456,070,236	\$ 456,070,236	\$ -	\$ -
GREENBUSH - MBCR DELAY CLAIM	3: Expansion	(blank)	P09001	\$ 5,987,382	\$ 5,987,382	\$ -	\$ -
GREENBUSH - VEHICLES	3: Expansion	(blank)	R01A23	\$ 64,481,467	\$ 64,481,467	\$ -	\$ -
GROUNDWATER REMEDIATION	1: Reliability	(blank)	R07A16	\$ 4,970,000	\$ 1,814,607	\$ 250,000	\$ 1,000,000
HARBOUR PARK PAVILION	1: Reliability	(blank)	040019	\$ 1,303,246	\$ 1,044,650	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
HARVARD SQUARE BUSWAY (GEC CONTRACT)	1: Reliability	(blank)	R11A16	\$ 100,000	\$ 100,000	\$ -	\$ -
HARVARD SQUARE BUSWAY IMPROVEMENTS [13-17 CIP]	1: Reliability	(blank)	R14A05	\$ 1,700,000	\$ 300,000	\$ 291,387	\$ 1,108,613
HAVERHILL DBL TRACKING	2: Modernization	CR	900618	\$ 5,887,507	\$ 5,887,507	\$ -	\$ -
		(blank)	900618	\$ 1,471,878	\$ 1,471,878	\$ -	\$ -
HAVERHILL LINE - DOUBLE TRACK AND SIGNAL WORK	2: Modernization	CR	560001	\$ 15,931,620	\$ 15,936,149	\$ -	\$ -
		(blank)	560001	\$ 3,982,905	\$ 3,984,037	\$ -	\$ -
Haymarket Leak Repairs	1: Reliability	(blank)	R15A01	\$ 35,000	\$ 35,000	\$ -	\$ -
HEP PURCHASE- 2010	1: Reliability	(blank)	90EPA4	\$ 800,000	\$ 790,624	\$ 9,376	\$ -
HEP PURCHASE-2008	1: Reliability	(blank)	90EPA2	\$ 297,000	\$ 296,484	\$ 516	\$ -
HIGHLAND BRANCH AC CABLE REPLACEMENT [NEW WORK]	1: Reliability	(blank)	050121	\$ 3,493,899	\$ 3,629,897	\$ -	\$ -
			900600	\$ 3,193,862	\$ 3,193,862	\$ -	\$ -
HIGHLAND BRANCH AC CABLE REPLACEMENT [OLD WORK]	1: Reliability	(blank)	R03A05	\$ 6,753,760	\$ 6,753,760	\$ -	\$ -
HIGHLAND BRANCH UPGRADE	1: Reliability	(blank)	R03A02	\$ 23,642,117	\$ 23,642,117	\$ -	\$ -
HINGHAM EMERGENCY DOCK REPAIRS	1: Reliability	(blank)	R07A39	\$ 545,000	\$ 545,000	\$ -	\$ -
Hingham Ferry Dock Modification	1: Reliability	(blank)	16-20 CIP	\$ 6,700,000	\$ -	\$ -	\$ 6,700,000
Hingham Ferry Dock Modifications	1: Reliability	(blank)	17-21 CIP	\$ 4,300,000	\$ -	\$ -	\$ 4,300,000
HINGHAM FERRY DOCK REPAIRS	1: Reliability	(blank)	040052	\$ 3,500,001	\$ 641,163	\$ 500,000	\$ 2,358,838
Hingham Marine Intermodal Center	1: Reliability	(blank)	040019	\$ 4,398,719	\$ 3,294,060	\$ 110,000	\$ 994,659
			040048	\$ 6,576,281	\$ 3,225,195	\$ 1,080,421	\$ 2,270,665
			R14A05	\$ 1,750,000	\$ 795,864	\$ 262,140	\$ 691,996
HR BUSINESS CONTINUITY	1: Reliability	(blank)	R08A02	\$ 250,000	\$ 250,000	\$ -	\$ -
Hull Docking Facilities Upgrades	1: Reliability	(blank)	900736	\$ 245,678	\$ 170,000	\$ 75,678	\$ -
Hybrid 40' Bus Procurement (20)	1: Reliability	(blank)	S15012	\$ 14,734,856	\$ 14,734,856	\$ -	\$ -
Hybrid 40' Bus Procurement (40)	1: Reliability	(blank)	040077	\$ 18,750,000	\$ 18,750,000	\$ -	\$ -
			900513	\$ 14,321,096	\$ 12,852,226	\$ -	\$ -
			900577	\$ 1,381,589	\$ 1,381,589	\$ -	\$ -
			R15A09	\$ 3,439,138	\$ 3,439,138	\$ -	\$ -
HYBRID BUS PROCUREMENT (25)	1: Reliability	(blank)	960014	\$ 27,720,177	\$ 27,720,177	\$ -	\$ -
Hyde & Langley Bridges	1: Reliability	(blank)	050107	\$ 2,364,269	\$ 2,364,269	\$ -	\$ -
			R01A13	\$ 3,096,562	\$ 3,096,562	\$ -	\$ -
Improvements to Alewife, Braintree and Quincy Adams	1: Reliability	(blank)	17-21 CIP	\$ 15,000,000	\$ -	\$ -	\$ 15,000,000
INFRASTRUCTURE UPGRADES	2: Modernization	(blank)	J08001	\$ 487,454	\$ 487,454	\$ -	\$ -
			J09001	\$ 3,713,939	\$ 3,713,939	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
INSTALLATION OF LAYOVER POWER STATIONS AT YARD 61 (3 PLUG-INS)(Savings from Old Colony Tie Replacement)	1: Reliability	CR	900644	\$ 2,888,364	\$ 1,103,833	\$ 989,771	\$ 794,760
		(blank)	900644	\$ 1,036,636	\$ 396,167	\$ 355,229	\$ 285,240
INSTALLATION OF MEZZANINES AT ALL GREEN LINE CAR HOUSES	1: Reliability	(blank)	R13A12	\$ 5,612,126	\$ 1,308,035	\$ 2,254,000	\$ 2,050,091
INTELLIGENCE ANALYST	2: Modernization	(blank)	J07001	\$ 600,000	\$ 600,000	\$ -	\$ -
JFK STATION PEDESTRIAN RAMPS & STAIR REPLACE [13-17 CIP]	1: Reliability	(blank)	R13A04	\$ 1,650,000	\$ 1,306,503	\$ 35,000	\$ 308,497
KAWASAKI COACHES - OVERHAUL [74 UNITS]	1: Reliability	(blank)	050105	\$ 125,674,124	\$ 73,726,222	\$ 29,878,510	\$ 22,069,392
Kawasaki Coaches - Overhaul Option (32 Units)	1: Reliability	(blank)	NOT ASSIGNED	\$ 37,636,630	\$ -	\$ 10,425,729	\$ 27,210,901
KENMORE SURFACE IMPROVEMENTS	1: Reliability	(blank)	S08004	\$ 2,999,999	\$ 2,999,999	\$ -	\$ -
KEY BUS ROUTES	2: Modernization	(blank)	660013	\$ 10,000,000	\$ 10,000,000	\$ -	\$ -
Knowledge Corridor	3: Expansion	(blank)	17-21 CIP	\$ 18,972,584	\$ -	\$ -	\$ -
Knowledge Corridor - Grade Crossing	3: Expansion	(blank)	S14001	\$ 10,919,086	\$ 10,497,862	\$ 251,028	\$ -
KNOWLEDGE CORRIDOR - HSIPR	3: Expansion	(blank)	S10007	\$ 104,281,004	\$ 83,494,942	\$ 4,948,978	\$ -
LASER DETECTION/TUNNEL PORTAL	2: Modernization	(blank)	J08001	\$ 2,298,462	\$ 2,298,462	\$ -	\$ -
LAWRENCE INTERMODAL STATION	1: Reliability	(blank)	030279	\$ 4,004,488	\$ 4,004,488	\$ -	\$ -
			050110	\$ 5,000,000	\$ 5,000,000	\$ -	\$ -
LAYOVER FACIL. NORWICH N. YARD	1: Reliability	(blank)	P13008	\$ 180,000	\$ 170,430	\$ 9,570	\$ -
LEASE TERMINATION PROGRAM	1: Reliability	(blank)	R13A13	\$ 6,415,123	\$ 6,415,123	\$ -	\$ -
LECHMERE SIGNALS	1: Reliability	(blank)	R06A05	\$ 243,305	\$ 243,305	\$ -	\$ -
LECHMERE VIADUCT	1: Reliability	(blank)	P04001	\$ 3,598,727	\$ 3,598,727	\$ -	\$ -
LIGHT RAIL VEHICLE EVALUATION	1: Reliability	(blank)	R11A23	\$ 2,546	\$ 2,546	\$ -	\$ -
LINEAR ASSET MANAGEMENT SYSTEM [E&M]	1: Reliability	(blank)	050128	\$ 876,228	\$ 876,228	\$ -	\$ -
			900590	\$ 490,878	\$ 490,878	\$ -	\$ -
Littleton Parking Lot Improvements	1: Reliability	(blank)	S11005	\$ 2,048,000	\$ 2,048,000	\$ -	\$ -
LOCO TOP DECK OVERHAULS PH. II	1: Reliability	(blank)	L27313	\$ 25,613	\$ 25,613	\$ -	\$ -
LOCO TOP DECK OVERHAULS PH. II (25) (GP40MC)	1: Reliability	(blank)	050106	\$ 20,750,000	\$ 17,463,764	\$ 3,286,236	\$ -
LOCOMOTIVE PLUG-INS	1: Reliability	(blank)	R11A11	\$ 250,000	\$ 250,000	\$ -	\$ -
Longfellow Bridge - Support	1: Reliability	(blank)	S13005	\$ 14,916,560	\$ 6,117,743	\$ 5,000,000	\$ 3,798,817
LONGFELLOW BRIDGE [DESIGN]	1: Reliability	(blank)	R13A07	\$ 1,146,753	\$ 1,146,753	\$ -	\$ -
Lovejoy Wharf Docking Upgrades	1: Reliability	(blank)	900736	\$ 750,000	\$ 750,000	\$ -	\$ -
Low or No Emission Vehicle Deployment Program (LoNo) (5 units)	1: Reliability	(blank)	260064	\$ 4,869,633	\$ 17,510	\$ 933,566	\$ 3,918,557

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
LRAP - KENMORE	1: Reliability	(blank)	900305	\$ 31,300,000	\$ 31,300,000	\$ -	\$ -
			900517	\$ 1,600,000	\$ 1,600,000	\$ -	\$ -
			L33262	\$ 8,126,573	\$ 8,126,573	\$ -	\$ -
LRAP / COPLEY + ARLINGTON	1: Reliability	(blank)	030238	\$ 6,769,485	\$ 6,769,485	\$ -	\$ -
			900305	\$ 42,711,778	\$ 42,711,778	\$ -	\$ -
			900489	\$ 1,648,867	\$ 1,648,867	\$ -	\$ -
			900517	\$ 6,082,414	\$ 6,082,414	\$ -	\$ -
			L33262	\$ 2,387,899	\$ 2,387,897	\$ -	\$ -
LRAP / GOVERNMENT CENTER	1: Reliability	(blank)	900305	\$ 2,347,791	\$ 2,347,791	\$ -	\$ -
	2: Modernization	(blank)	900305	\$ 9,391,165	\$ 9,391,165	\$ -	\$ -
LRAP / GOV'T CENTER DESIGN	1: Reliability	(blank)	030238	\$ 262,444	\$ 262,444	\$ -	\$ -
			900649	\$ 107,817,211	\$ 69,596,385	\$ 22,500,000	\$ 15,720,826
	2: Modernization	(blank)	030238	\$ 1,049,774	\$ 1,049,774	\$ -	\$ -
LRAP / PARK + HAYMARKET	1: Reliability	(blank)	L33262	\$ 4,835	\$ 4,835	\$ -	\$ -
LRAP / PARK-HAYMARKET	1: Reliability	(blank)	030238	\$ 14,081,426	\$ 14,081,426	\$ -	\$ -
LRAP / PARK-HAYMARKET DESIGN	1: Reliability	(blank)	900305	\$ 1,015,717	\$ 1,015,717	\$ -	\$ -
LRAP / SURFACE	1: Reliability	(blank)	030238	\$ 2,036,871	\$ 2,036,871	\$ -	\$ -
LRAP SURFACE STATIONS	1: Reliability	(blank)	900305	\$ 6,485,937	\$ 6,485,937	\$ -	\$ -
	2: Modernization	(blank)	900305	\$ 25,943,746	\$ 25,943,746	\$ -	\$ -
LRAP/BOSTON COLLEGE	1: Reliability	(blank)	040051	\$ 820,750	\$ 618,128	\$ -	\$ -
			L33262	\$ 296,358	\$ 296,358	\$ -	\$ -
LRAP-BROOKLINE VILLAGE/LONGWOOD STATIONS	1: Reliability	(blank)	900517	\$ 1,976,086	\$ 1,976,086	\$ -	\$ -
LRAP-LONGWOOD STATION	1: Reliability	(blank)	S08002	\$ 1,964,447	\$ 1,964,447	\$ -	\$ -
LYNN BUS GARAGE REMEDIATION	1: Reliability	(blank)	L27326	\$ 3,477,341	\$ 3,477,341	\$ -	\$ -
LYNN GARAGE ROOF	1: Reliability	(blank)	R07A14	\$ 817,964	\$ 817,964	\$ -	\$ -
LYNN GARAGE WATERPROOFING	1: Reliability	(blank)	R01A32	\$ 269,015	\$ 269,015	\$ -	\$ -
Lynn Parking Garage Improvements	1: Reliability	(blank)	P15001	\$ 501,575	\$ 501,575	\$ -	\$ -
LYNN UNDERGROUND TANKS REPLACEMENT (12-16 CIP) 8/26/11	1: Reliability	(blank)	R12A07	\$ 197,923	\$ 197,923	\$ -	\$ -
M&A	2: Modernization	(blank)	J08001	\$ 333,795	\$ 333,795	\$ -	\$ -
			J09001	\$ 307,322	\$ 307,322	\$ -	\$ -
			J10001	\$ 192,388	\$ 192,388	\$ -	\$ -
			J11001	\$ 45,687	\$ 45,687	\$ -	\$ -
			J12001	\$ 144,661	\$ 144,661	\$ -	\$ -
MALDEN CENTER STATION	1: Reliability	(blank)	030261	\$ 9,370,000	\$ 9,370,000	\$ -	\$ -
			L27329	\$ 204,278	\$ 204,278	\$ -	\$ -
Malden ROW Emergency Repairs	1: Reliability	(blank)	P16005	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -
MANAGEMENT AND ADMINISTRATION	2: Modernization	(blank)	J14001	\$ 87,500	\$ 87,500	\$ -	\$ -
MANSFIELD CR STATION PEDESTRIAN RAMPS	1: Reliability	(blank)	050124	\$ 156,250	\$ -	\$ 156,250	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
MANSFIELD CR STATION PEDESTRIAN RAMPS [12-16 CIP]	1: Reliability	(blank)	R12A15	\$ 1,800,000	\$ 837,869	\$ 300,000	\$ 662,132
Mansfield Station Accessibility Improvements	2: Modernization	(blank)	17-21 CIP	\$ 400,000	\$ -	\$ -	\$ 400,000
MAP UPGRADE PROGRAM	1: Reliability	(blank)	P13009	\$ 100,000	\$ 95,978	\$ 4,022	\$ -
MATTAPAN BUS RAPID TRANSIT - DESIGN	3: Expansion	(blank)	S09001	\$ 707,799	\$ 707,799	\$ -	\$ -
MATTAPAN LINE POLE REPLACEMENT	1: Reliability	(blank)	R03A05	\$ 5,686,501	\$ 5,686,501	\$ -	\$ -
MATTAPAN STATION IMPROVEMENTS	1: Reliability	(blank)	S04002	\$ 10,439,146	\$ 10,439,146	\$ -	\$ -
MAVERICK STATION - BLUE LINE (SEE L33223)	1: Reliability	(blank)	030227	\$ 37,018,804	\$ 37,018,804	\$ -	\$ -
			050102	\$ 16,871,717	\$ 16,871,717	\$ -	\$ -
MBTA 2016 Bus Procurement: 325 Buses	1: Reliability	(blank)	900739	\$ 100,852,155	\$ 1,130,284	\$ 99,555,981	\$ 1,000,309
MBTA 2016 Bus Procurement: 44 60-foot hybrid buses	1: Reliability	(blank)	900739	\$ 35,287,598	\$ 20,948	\$ 30,643,150	\$ 4,623,500
MBTA BUS FACILITY REHAB & IMPROVEMENTS	1: Reliability	(blank)	960014	\$ 16,825,020	\$ 16,825,020	\$ -	\$ -
MBTA LoNo Project - Supplementary	1: Reliability	(blank)	340012	\$ 5,292,268	\$ -	\$ 5,292,268	\$ -
MBTA ON BOARD SURVEYS	2: Modernization	(blank)	390001	\$ 1,032,452	\$ 1,032,452	\$ -	\$ -
MBTA SYSTEMWIDE FENCING	1: Reliability	(blank)	960001	\$ 3,452,830	\$ 3,452,830	\$ -	\$ -
MBTA TELEPHONE (T T D) UPGRADE	1: Reliability	(blank)	900330	\$ 657,058	\$ 657,058	\$ -	\$ -
MBTA TUNNEL SIGNAGE PROJECT	1: Reliability	(blank)	560001	\$ 5,016,396	\$ 5,016,396	\$ -	\$ -
MBTA.COM Upgrades	1: Reliability	(blank)	R15A03	\$ 1,950,000	\$ 1,462,500	\$ 487,500	\$ -
MCRS / BID DISPATCH SYSTEMS (MAXIMUS SYSTEM)	1: Reliability	(blank)	R01A28	\$ 2,532,299	\$ 2,532,299	\$ -	\$ -
Medford Route 38 over Mystic River	1: Reliability	(blank)	S15017	\$ 31,966	\$ -	\$ 31,966	\$ -
MEDICAL LAB EQUIPMENT	1: Reliability	(blank)	P12004	\$ 60,000	\$ 60,000	\$ -	\$ -
MELROSE CR STATION IMPROVE	1: Reliability	CR	040044	\$ 686,000	\$ 686,000	\$ -	\$ -
MGH / CHARLES ACCESS	1: Reliability	(blank)	900367	\$ 36,102,515	\$ 36,102,515	\$ -	\$ -
MGH / CHARLES ACCESS - DESIGN	1: Reliability	(blank)	030224	\$ 934,985	\$ 934,985	\$ -	\$ -
			R01A18	\$ 5,759,785	\$ 5,759,785	\$ -	\$ -
MID-LIFE OVERHAUL (12) (F40PH-2M)	1: Reliability	(blank)	L27313	\$ 14,077,566	\$ 14,077,566	\$ -	\$ -
MILLERS DAM	1: Reliability	(blank)	R07A29	\$ 6,000,000	\$ 5,214,835	\$ 468,757	\$ 316,408
MISC AUDIT SERVICES	1: Reliability	(blank)	L33505	\$ 3,511,100	\$ 1,994,332	\$ 423,591	\$ 1,093,177
MISC CAPITAL PROJECTS FY94-06	1: Reliability	(blank)	L33222	\$ 2,299,681	\$ 2,299,681	\$ -	\$ -
	2: Modernization	(blank)	L33222	\$ 5,985,747	\$ 5,985,747	\$ -	\$ -
MISC ENGINEERING (VE, SURVEY, CODE, TASK ORDER)	1: Reliability	(blank)	L33505	\$ 7,215,000	\$ 5,141,060	\$ 160,075	\$ 1,913,866
MISC GRANT CLOSEOUT ACTIVITIES	2: Modernization	(blank)	R01A01	\$ 2,205,023	\$ 2,114,153	\$ -	\$ -
MISC SURVEYS/PLANNING	2: Modernization	(blank)	L33503	\$ 1,269,724	\$ 1,269,724	\$ -	\$ -
Miscellaneous Efforts	1: Reliability	(blank)	P08004	\$ 127,990	\$ 127,990	\$ -	\$ -
Miscellaneous Power Projects	1: Reliability	(blank)	540005	\$ 3,290,402	\$ 2,982,400	\$ 308,002	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
MOBILITY COMPACTY EXERCISE PRG.	2: Modernization	(blank)	J08001	\$ 775,162	\$ 775,162	\$ -	\$ -
MPI HSP46 Remote Diagnostic Monitoring System	1: Reliability	(blank)	P15010	\$ 558,300	\$ 186,100	\$ 186,100	\$ 186,100
N. CAMBRIDGE TRACKLESS TROLLEY FAC MODS	1: Reliability	(blank)	R01A28	\$ 1,487,475	\$ 1,487,475	\$ -	\$ -
Natick Center Station Accessibility Project	2: Modernization	(blank)	17-21 CIP	\$ 3,500,000	\$ -	\$ 1,553,070	\$ 1,946,930
NEW BEDFORD 3 BRIDGE -FRA ARRA	1: Reliability	(blank)	S10004	\$ 601,683	\$ 601,683	\$ -	\$ -
NEW BEDFORD BRIDGES	1: Reliability	(blank)	S10004	\$ 19,790,567	\$ 19,790,567	\$ -	\$ -
New CP6 and Associated Signal Work	1: Reliability	(blank)	S16002	\$ 2,475,000	\$ 1,836,300	\$ 638,700	\$ -
New CP6 and Associated Track Work	1: Reliability	(blank)	S16002	\$ 5,775,000	\$ 4,284,700	\$ 1,490,300	\$ -
New Wrecker Procurement	1: Reliability	(blank)	P14008	\$ 939,065	\$ 939,065	\$ -	\$ -
NEWBURY COMM RAIL EXTENSION	3: Expansion	(blank)	L33404	\$ 26,910,747	\$ 26,910,744	\$ -	\$ -
Newton Highlands Station Feasibility Study	1: Reliability	(blank)	P15007	\$ 201,500	\$ 201,500	\$ -	\$ -
NEXT TRAIN & BUS ARRIVAL	1: Reliability	(blank)	R09A06	\$ 580,135	\$ 580,135	\$ -	\$ -
NEXUS SWITCHES	1: Reliability	(blank)	P13012	\$ 800,000	\$ 800,000	\$ -	\$ -
NNEPRA Track and Signal Reimbursement (Signals)	1: Reliability	(blank)	90FRA1	\$ 45,655	\$ 45,655	\$ -	\$ -
NNEPRA Track and Signal Reimbursement (Track)	1: Reliability	(blank)	90FRA1	\$ 33,061	\$ 33,061	\$ -	\$ -
No 7 CAR PROGRAM (BOEING CARS)	1: Reliability	(blank)	P05001	\$ 1,039,253	\$ 1,039,253	\$ -	\$ -
NO. 8 CAR PILOT RETROFIT	1: Reliability	(blank)	P05001	\$ 1,528,836	\$ 1,528,836	\$ -	\$ -
NO. CAMBRIDGE POLE/SWITCH UPGRADE	1: Reliability	(blank)	R03A05	\$ 2,848,848	\$ 2,848,848	\$ -	\$ -
NOISE MITIGATION (SYSTEMWIDE)	1: Reliability	(blank)	L27323	\$ 700,457	\$ 700,457	\$ -	\$ -
Non FTA Winter Resiliency Program - Railroad Operations	1: Reliability	(blank)	R16A04	\$ 8,840,000	\$ 8,840,000	\$ -	\$ -
NON-REVENUE VEHICLE - PARKING DEPARTMENT	1: Reliability	(blank)	P13004	\$ 65,000	\$ 65,000	\$ -	\$ -
NON-REVENUE VEHICLE POOL	1: Reliability	(blank)	R04A05	\$ 447,200	\$ 447,200	\$ -	\$ -
NON-REVENUE VEHICLE PROGRAM	1: Reliability	(blank)	900590	\$ 7,000,000	\$ 6,510,906	\$ 489,094	\$ -
			R04A05	\$ 287,163	\$ 287,163	\$ -	\$ -
NON-REVENUE VEHICLE PROGRAM - TO STAY BOND [UNIMOG/TAMPER]	1: Reliability	(blank)	R13A05	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -
NON-REVENUE VEHICLE PROGRAM [FY13 POLICE DPT 2nd BATCH]	1: Reliability	(blank)	P13004	\$ 566,181	\$ 566,181	\$ -	\$ -
NON-REVENUE VEHICLE PROGRAM [PRE FFY13 BATCH][CSX SUPPORT]	1: Reliability	(blank)	900644	\$ 8,400,000	\$ 8,400,000	\$ -	\$ -
NORTH QUINCY STATION PLATFORM REPAIRS	1: Reliability	(blank)	960016	\$ 2,333,223	\$ 2,333,223	\$ -	\$ -
NORTH SHORE TRANSPORTATION STUDY	2: Modernization	(blank)	030223	\$ 4,038,328	\$ 4,038,328	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
NORTH STATION - NEW DOORS & OTHER UPGRADES	1: Reliability	(blank)	P14002	\$ 610,758	\$ 610,757	\$ -	\$ -
North Station Conceptual Design	1: Reliability	(blank)	S14007	\$ 35,959	\$ 35,959	\$ -	\$ -
NORTH STATION GARAGE IMPROVEMENTS (TO STAY BOND)	1: Reliability	(blank)	R12A12	\$ 504,317	\$ 504,317	\$ -	\$ -
NORTH STATION SUPERSTATION - PH. III & IV	2: Modernization	(blank)	L27321	\$ 175,658,007	\$ 175,658,007	\$ -	\$ -
			L33258	\$ 76,174,769	\$ 76,174,769	\$ -	\$ -
North Station Tracks - Land Acquisition	2: Modernization	(blank)	S15011	\$ 13,225,890	\$ 13,225,890	\$ -	\$ -
OAK GROVE PLATFORMS & PEDESTRIAN BRIDGE	1: Reliability	(blank)	R09A03	\$ 7,525,000	\$ 5,738,963	\$ -	\$ 1,786,036
Occupational Health Services Project	1: Reliability	(blank)	R15A03	\$ 900,000	\$ 720,000	\$ 180,000	\$ -
OL AC MOTORS	1: Reliability	(blank)	R08A23	\$ 1,608,003	\$ 1,608,003	\$ -	\$ -
OL JOURNAL BEARING REPLACEMENT PROGRAM	1: Reliability	(blank)	900576	\$ 4,500,000	\$ 2,793,754	\$ 796,800	\$ 909,446
OLD COLONY CLOSEOUT COSTS	3: Expansion	(blank)	R01A31	\$ 3,130,602	\$ 3,130,602	\$ -	\$ -
OLD COLONY TIE REPLACEMENT PROJECT 11-15 CIP [D&C]	1: Reliability	(blank)	R11A01	\$ 73,046,410	\$ 73,046,410	\$ -	\$ -
Old South Meeting House Leak Repairs	1: Reliability	(blank)	R15A01	\$ 1,385,000	\$ 75,000	\$ 300,000	\$ 1,010,000
OPERATIONAL PACKAGES	2: Modernization	(blank)	J14001	\$ 800,763	\$ 800,763	\$ -	\$ -
OPERATIONS SUBSTATION UPGRADES - PHASES 1 (ORANGE LINE)	1: Reliability	(blank)	R01A28	\$ 1,379,365	\$ 1,379,365	\$ -	\$ -
OPS CONTROL CENTER (BUS OCC)	1: Reliability	(blank)	L33219	\$ 17,943,112	\$ 17,943,112	\$ -	\$ -
OPS PACKAGE/MOBILE SCREEN TEAM	2: Modernization	(blank)	J09001	\$ 3,609,471	\$ 3,609,471	\$ -	\$ -
			J10001	\$ 2,293,904	\$ 2,293,903	\$ -	\$ -
			J11001	\$ 2,939,341	\$ 2,939,341	\$ -	\$ -
			J12001	\$ 666,450	\$ 666,450	\$ -	\$ -
			J13001	\$ 1,877,281	\$ 1,877,281	\$ -	\$ -
ORANGE LINE - #12 CAR ATO SENSOR BRACKETS	1: Reliability	(blank)	P11003	\$ 73,375	\$ 73,375	\$ -	\$ -
ORANGE LINE - #12 CAR HVAC MOTOR REPLACEMENT	1: Reliability	(blank)	P11003	\$ 399,347	\$ 399,347	\$ -	\$ -
Orange Line #12 Truck Rewiring Program	1: Reliability	(blank)	P15003	\$ 1,667,600	\$ 470,130	\$ 592,800	\$ 604,670
ORANGE LINE CAR OVERHAUL (24 BLUE LINE)	1: Reliability	(blank)	030251	\$ 1,660,923	\$ 1,660,923	\$ -	\$ -
ORANGE LINE CAR REBUILD	1: Reliability	(blank)	L27312	\$ 4,319,039	\$ 4,319,039	\$ -	\$ -
ORANGE LINE DC CABLE UPGRADE	1: Reliability	(blank)	050121	\$ 10,764,211	\$ 2,558,728	\$ 2,756,321	\$ 5,449,162
			900600	\$ 10,964,121	\$ 8,481,692	\$ 478,243	\$ 2,049,186
Orange Line Design - Facilities	2: Modernization	(blank)	S15007	\$ 5,048,276	\$ -	\$ -	\$ -
Orange Line Design - Power	2: Modernization	(blank)	S15007	\$ 2,948,039	\$ -	\$ -	\$ -
Orange Line Design - Signals	2: Modernization	(blank)	S15007	\$ 4,508,765	\$ -	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Orange Line Design - Track	2: Modernization	(blank)	S15007	\$ 6,763,148	\$ -	\$ -	\$ -
ORANGE LINE INFRASTRUCTURE STUDY (Expansion of Wellington facilities/bridges/vehicles)	2: Modernization	(blank)	900552	\$ 2,000,000	\$ 1,651,063	\$ -	\$ -
ORANGE LINE OVERHAUL PROGRAM	1: Reliability	(blank)	L27305	\$ 418,919	\$ 418,919	\$ -	\$ -
			L27308	\$ 9,495,542	\$ 9,495,542	\$ -	\$ -
ORANGE LINE POWER INFRASTRUCTURE IMPROVEMENTS	1: Reliability	(blank)	R07A27	\$ 3,764,355	\$ 3,154,006	\$ 250,000	\$ 360,349
ORANGE LINE SIGNAL UPGRADE (SEE R01A27)	1: Reliability	(blank)	030228	\$ 74,526,061	\$ 74,526,061	\$ -	\$ -
			R01A27	\$ 959,913	\$ 959,913	\$ -	\$ -
ORANGE LINE STATION ROOFS + POLICE STATION	1: Reliability	(blank)	050128	\$ 5,023,772	\$ 5,023,772	\$ -	\$ -
Orange Line Third Rail Heater Program	1: Reliability	(blank)	540005	\$ 22,484,517	\$ 20,990,507	\$ 1,494,010	\$ -
ORANGE LINE TRACTION POWER UPGRADE	1: Reliability	(blank)	050121	\$ 16,818,600	\$ 475,242	\$ 4,473,363	\$ 11,869,995
			900600	\$ 26,447,226	\$ 3,034,138	\$ 3,200,000	\$ 20,213,088
ORANGE LINE UPGRADES - CARS	1: Reliability	(blank)	050112	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -
ORANGE LINE VENTILATION STUDY	1: Reliability	(blank)	P13002	\$ 249,044	\$ 249,044	\$ -	\$ -
ORANGE/RED LINE VEHICLE DESIGN	1: Reliability	(blank)	R07A27	\$ 1,619,144	\$ 1,619,143	\$ -	\$ -
ORIENT HEIGHTS FACILITY Ph. 1 (BL MOD)	1: Reliability	(blank)	030227	\$ 8,794,294	\$ 8,794,294	\$ -	\$ -
ORIENT HEIGHTS FACILITY Ph. 2	1: Reliability	(blank)	030227	\$ 1,236,075	\$ 1,236,075	\$ -	\$ -
ORIENT HEIGHTS MAINT. FACILITY PH 1 (SEE L33223)	1: Reliability	(blank)	900331	\$ 20,650,000	\$ 20,650,000	\$ -	\$ -
ORIENT HEIGHTS PH 1	1: Reliability	(blank)	050102	\$ 1,063,804	\$ 1,063,804	\$ -	\$ -
ORIENT HEIGHTS PHASE 2	1: Reliability	(blank)	050102	\$ 19,423,806	\$ 19,423,806	\$ -	\$ -
ORIENT HEIGHTS STATION	1: Reliability	(blank)	900631	\$ 32,888,129	\$ 32,088,129	\$ 500,000	\$ 300,000
ORIENT HEIGHTS STATION - BLUE LINE (SEE L33223)	1: Reliability	(blank)	030227	\$ 419,600	\$ 419,600	\$ -	\$ -
ORIENT HEIGHTS STATION [PRE SAFETEA- LU]	1: Reliability	(blank)	900622	\$ 17,566,827	\$ 17,303,968	\$ 255,000	\$ 7,859
ORIENT HEIGHTS TRACK WORK	1: Reliability	(blank)	960016	\$ 21,071,668	\$ 21,071,668	\$ -	\$ -
Overhaul of 123 CNG Buses (Outsourced- Midwest)	1: Reliability	(blank)	R07A26	\$ 28,635,112	\$ 28,635,112	\$ -	\$ -
Overhaul of 155 Option New Flyer Buses	1: Reliability	(blank)	NOT ASSIGNED	\$ 41,672,250	\$ -	\$ 10,514,636	\$ 31,157,614
Overhaul of 175 NABI CNG Buses (In-House) [Excess Expenditures Transferred to R13A20]	1: Reliability	(blank)	900566	\$ 27,500,001	\$ 27,500,001	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Overhaul of 192 ECD Buses (Outsourced-NeoPlan)	1: Reliability	(blank)	900641	\$ 40,499,256	\$ 39,499,256	\$ -	\$ -
Overhaul of 32 Neoplan 60' DMA Buses	1: Reliability	(blank)	R13A09	\$ 24,394,602	\$ 6,566,586	\$ 11,794,822	\$ 6,033,194
Overhaul of 44 Neoplan 60' CNG Buses [Engineering]	1: Reliability	(blank)	R13A09	\$ 2,000,000	\$ -	\$ 2,000,000	\$ -
OVERHAUL OF JET ENGINES	1: Reliability	(blank)	050121	\$ 1,892,001	\$ 1,891,443	\$ 558	\$ -
			900600	\$ 3,454,831	\$ 1,840,812	\$ 850,000	\$ 739,019
Owner's Representative - Orange Line Facilities	2: Modernization	(blank)	S15009	\$ 900,000	\$ 155	\$ -	\$ -
Owner's Representative - Orange Line Power	2: Modernization	(blank)	S15009	\$ 500,000	\$ 86	\$ -	\$ -
Owner's Representative - Orange Line Signals	2: Modernization	(blank)	S15009	\$ 800,000	\$ 138	\$ -	\$ -
Owner's Representative - Orange Line Track	2: Modernization	(blank)	S15009	\$ 1,150,000	\$ 150,000	\$ -	\$ -
Owner's Representative - Red Line Facilities	2: Modernization	(blank)	S15009	\$ 400,000	\$ 69	\$ -	\$ -
Owner's Representative - Red Line Power	2: Modernization	(blank)	S15009	\$ 250,000	\$ 43	\$ -	\$ -
Owner's Representative - Red Line Signals	2: Modernization	(blank)	S15009	\$ 400,000	\$ 69	\$ -	\$ -
Owner's Representative - Red Line Track	2: Modernization	(blank)	S15009	\$ 600,000	\$ 104	\$ -	\$ -
PA/VMS - INSTALLATION	1: Reliability	(blank)	R01A32	\$ 2,023,818	\$ 2,023,818	\$ -	\$ -
PARATRANSIT TAXI SUBSIDY	1: Reliability	(blank)	570023	\$ 389,707	\$ 154,015	\$ 235,692	\$ -
PARK STREET STAIRS	1: Reliability	(blank)	900548	\$ 2,979,551	\$ 2,979,551	\$ -	\$ -
Parking - Rt. 128/Woodland/Alewife	1: Reliability	(blank)	P16001	\$ 905,700	\$ 250,000	\$ 400,000	\$ 255,700
Parking Initiatives GM Supplement	1: Reliability	OTH	R08A01	\$ 431,206	\$ 431,206	\$ -	\$ -
		(blank)	R08A01	\$ 107,802	\$ 107,802	\$ -	\$ -
Parking Revenue Equipment - Lynn/Wellington	1: Reliability	(blank)	P15005	\$ 784,850	\$ -	\$ 784,850	\$ -
PARKING SYSTEM UPGRADES (12-16 CIP)	1: Reliability	(blank)	P11001	\$ 500,000	\$ 500,000	\$ -	\$ -
PASSENGER STRAPS & SEATS	1: Reliability	(blank)	P08002	\$ 827,766	\$ 827,766	\$ -	\$ -
Pawtucket Facility	1: Reliability	(blank)	90R101	\$ 21,110,000	\$ 20,995,190	\$ 114,810	\$ -
			90R111	\$ 460,000	\$ 460,130	\$ -	\$ -
Pawtucket Inspection Pit	1: Reliability	(blank)	90R112	\$ 4,300,000	\$ 530,609	\$ 1,868,934	\$ 1,900,457
PC REPLACEMENT (FY12)	1: Reliability	(blank)	P12002	\$ 370,000	\$ 370,000	\$ -	\$ -
PCC Car Replacement-Alternative Service	1: Reliability	(blank)	17-21 CIP	\$ 5,000,000	\$ -	\$ 271,583	\$ 4,728,417
PCC CARS AIR CONDITIONING	1: Reliability	(blank)	R07A21	\$ 1,495,568	\$ 1,495,568	\$ -	\$ -
PCC SGR	1: Reliability	(blank)	17-21 CIP	\$ 3,796,400	\$ -	\$ 1,000,000	\$ 2,796,400
PEOPLESFT FINANCIAL SYS - ADMIN	1: Reliability	(blank)	G00004	\$ 1,487,723	\$ 1,487,723	\$ -	\$ -
PEOPLESFT FINANCIAL SYS - DEVELOPMENT	1: Reliability	(blank)	G00004	\$ 309,429	\$ 309,429	\$ -	\$ -
PEOPLESFT FINANCIAL SYS - ISS	1: Reliability	(blank)	G00004	\$ 15,943,715	\$ 15,943,715	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Pilgrim Partnership Agreement - 5 Coach Option	1: Reliability	(blank)	90RI04	\$ 11,510,000	\$ 11,510,000	\$ -	\$ -
Plan for Accessible Transit Infrastructure (PATI)	1: Reliability	(blank)	P14006	\$ 3,317,500	\$ 497,395	\$ 1,300,000	\$ 1,520,105
PM/CM - Orange Line Facilities	2: Modernization	(blank)	S15007	\$ 975,257	\$ 975,257	\$ -	\$ -
PM/CM - Orange Line Power	2: Modernization	(blank)	S15007	\$ 569,412	\$ 569,412	\$ -	\$ -
PM/CM - Orange Line Signals	2: Modernization	(blank)	S15007	\$ 870,865	\$ 870,865	\$ -	\$ -
PM/CM - Orange Line Track	2: Modernization	(blank)	S15007	\$ 1,410,615	\$ 1,410,615	\$ -	\$ -
PM/CM - Red Line Facilities	2: Modernization	(blank)	S15007	\$ 487,350	\$ 487,350	\$ -	\$ -
PM/CM - Red Line Power	2: Modernization	(blank)	S15007	\$ 284,706	\$ 284,706	\$ -	\$ -
PM/CM - Red Line Signals	2: Modernization	(blank)	S15007	\$ 435,433	\$ 435,433	\$ -	\$ -
PM/CM - Red Line Track	2: Modernization	(blank)	S15007	\$ 653,149	\$ 653,149	\$ -	\$ -
POLICE DEPT - IT SYSTEM UPGRADE	1: Reliability	(blank)	P11002	\$ 325,000	\$ 309,195	\$ 15,805	\$ -
POLICE TALKBACK BOXES	1: Reliability	(blank)	900330	\$ 182,349	\$ 182,349	\$ -	\$ -
POLICE TPSA LOCATIONS	2: Modernization	(blank)	R01A35	\$ 1,196,862	\$ 1,196,862	\$ -	\$ -
PORTABLE RADIOS STATION MANAGEMENT	1: Reliability	(blank)	R04A03	\$ 107,044	\$ 107,044	\$ -	\$ -
PORTAL PRODUCT-HARVARD/S.STA	2: Modernization	(blank)	J08001	\$ 1,554,954	\$ 1,554,954	\$ -	\$ -
POSITIVE TRAIN CONTROL (COMMUTER RAIL) - TIFIA	2: Modernization	(blank)	NOT ASSIGNED	\$ 154,535,000	\$ -	\$ -	\$ 148,823,572
POWER RTU AND COMMUNICATIONS UPGRADE	1: Reliability	(blank)	050121	\$ 1,437,503	\$ 734,188	\$ 381,958	\$ 321,357
			900600	\$ 1,463,400	\$ 585,952	\$ 500,000	\$ 377,448
POWER/BLEU LINE/LINE-WIDE	1: Reliability	(blank)	900168	\$ 27,660,795	\$ 27,660,795	\$ -	\$ -
PROCURE (13+7) CR LOCOMOTIVES [OPTION]	1: Reliability	(blank)	900591	\$ 49,797,561	\$ 37,230,484	\$ 7,567,077	\$ -
PROCURE (13+7) CR LOCOMOTIVES [OPTION][CMAQ FUNDS]	1: Reliability	(blank)	950014	\$ 69,862,338	\$ 65,438,498	\$ 4,423,840	\$ -
PROCURE (2) UTA LOCOMOTIVES [REMANUFACTURED]	1: Reliability	(blank)	050105	\$ 7,387,511	\$ 7,387,511	\$ -	\$ -
PROCURE (20) CR LOCOMOTIVES [BASE]	1: Reliability	(blank)	050105	\$ 12,391,485	\$ 7,321,165	\$ 5,070,320	\$ -
			050119	\$ 16,653,907	\$ 16,277,246	\$ 376,661	\$ -
			900591	\$ 13,410,342	\$ 12,894,720	\$ 515,622	\$ -
PROCURE (20) CR LOCOMOTIVES [BASE][CMAQ FUNDS]	1: Reliability	(blank)	950014	\$ 93,750,001	\$ 89,400,846	\$ 4,349,155	\$ -
PROCURE (7) CR LOCOMOTIVES [OPTION]	1: Reliability	(blank)	050105	\$ 2,921,004	\$ 2,877,450	\$ 43,554	\$ -
PROCUREMENT OF FIREARMS	2: Modernization	(blank)	P14003	\$ 90,000	\$ 90,000	\$ -	\$ -
PROCUREMENT OF WHEELS FOR RED, ORANGE AND BLUE LINE VEHICLES	1: Reliability	(blank)	P14001	\$ 2,683,035	\$ 1,931,359	\$ 301,277	\$ 450,399
PRODUCTION SWITCH TAMPER	1: Reliability	(blank)	R07A31	\$ 2,139,709	\$ 2,139,709	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
PROGRAM FOR MASS TRANSIT	2: Modernization	(blank)	R08A03	\$ 287,973	\$ 287,973	\$ -	\$ -
PUBLIC ADDRESS/ELEC SIGN	1: Reliability	(blank)	900456	\$ 5,369,922	\$ 5,369,922	\$ -	\$ -
			900516	\$ 23,824,308	\$ 23,824,308	\$ -	\$ -
PUBLIC AWARENESS CAMPAIGN	2: Modernization	(blank)	J14001	\$ 712,500	\$ 712,500	\$ -	\$ -
PUBLIC AWARENESS INFORMATION	2: Modernization	(blank)	J09001	\$ 677,811	\$ 677,811	\$ -	\$ -
			J12001	\$ 82,490	\$ 82,489	\$ -	\$ -
			J13001	\$ 33,379	\$ 33,379	\$ -	\$ -
Public Safety Improvements to System-Wide Radio	1: Reliability	(blank)	17-21 CIP	\$ 5,000,000	\$ -	\$ -	\$ 5,000,000
PUMP ROOM UPGR - BLUE LINE EAST BOSTON	1: Reliability	(blank)	R07A12	\$ 2,144,837	\$ 2,144,836	\$ -	\$ -
PURCHASE LOW FLOOR G/L CARS (FC 621) *	1: Reliability	(blank)	L10203	\$ 219,253,266	\$ 219,253,266	\$ -	\$ -
			L33110	\$ 10,862,876	\$ 10,862,876	\$ -	\$ -
QUINCY BOAT TERMINAL IMPROVEMENTS (TO BE RETURNED TO FERRY SYSTEMS ENHANCEMENTS LINE ITEM AFTER APPROVAL OF 14-18 CIP)	1: Reliability	(blank)	R14A05	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -
QUINCY BULKHEAD SHEETING/PILES REPAIRS	1: Reliability	(blank)	040068	\$ 810,120	\$ 810,120	\$ -	\$ -
QUINCY BUS GARAGE SLAB REPAIRS	1: Reliability	(blank)	R13A04	\$ 70,743	\$ 70,743	\$ -	\$ -
QUINCY HI TRACTION WALKWAY COVERS	1: Reliability	CR	040068	\$ 286,600	\$ 286,600	\$ -	\$ -
		(blank)	040068	\$ 71,650	\$ 71,650	\$ -	\$ -
QUINCY HIGH SPEED CATAMARAN (2 UNITS)	1: Reliability	(blank)	040025	\$ 11,460,193	\$ 3,567,896	\$ 7,388,597	\$ 503,700
			040026	\$ 2,117,805	\$ 29,534	\$ 2,088,271	\$ -
QUINCY SHIPYARD - CRANE REMOVAL	1: Reliability	(blank)	S08003	\$ 708,354	\$ 708,354	\$ -	\$ -
QUINCY SHIPYARD - LAND ACQUISITION	1: Reliability	(blank)	R05A12	\$ 1,201,514	\$ 1,201,514	\$ -	\$ -
QUINCY SHIPYARD - PARKING IMPROVEMENTS	1: Reliability	(blank)	040036	\$ 2,003,750	\$ 2,005,265	\$ -	\$ -
Quincy/Hull Ferry Dock Rehabilitation	1: Reliability	(blank)	S12004	\$ 419,950	\$ 419,950	\$ -	\$ -
ROWE'S WHARF STUDY	1: Reliability	(blank)	S08010	\$ 30,174	\$ 30,174	\$ -	\$ -
RADIO INTEROPERABILITY	2: Modernization	(blank)	J05002	\$ 500,000	\$ 500,000	\$ -	\$ -
RADIO INTEROPERABILITY (UASI)	2: Modernization	(blank)	J07002	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -
READVILLE FACILITY REMEDIATION	1: Reliability	(blank)	L27326	\$ 1,906,793	\$ 1,906,793	\$ -	\$ -
			R11A13	\$ 3,050,000	\$ 2,728,818	\$ 321,182	\$ -
READVILLE LAYOVER TRACK EXPANSION	1: Reliability	(blank)	R07A41	\$ 1,925,682	\$ 1,925,682	\$ -	\$ -
REAL TIME LED SIGNAGE ENHANCE	1: Reliability	(blank)	R11A19	\$ 38,198	\$ 38,198	\$ -	\$ -
REAL-TIME COUNTDOWN LED SIGNS	1: Reliability	(blank)	P13011	\$ 186,811	\$ 186,811	\$ -	\$ -
RED LINE - NO QUINCY STATION PLATFORM REPAIRS	1: Reliability	(blank)	R07A20	\$ 93,812	\$ 93,812	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
RED LINE - PCC NOISE MITIGATION PROGRAM	1: Reliability	(blank)	P11003	\$ 60,162	\$ 60,162	\$ -	\$ -
RED LINE #1 CAR COMPONENTS	1: Reliability	(blank)	R01A10	\$ 7,982,521	\$ 7,982,521	\$ -	\$ -
Red Line #1 Gear Units/#2 Spin Slide Control Boxes	1: Reliability	(blank)	P15003	\$ 1,061,248	\$ 650,000	\$ 379,072	\$ 32,176
RED LINE #2 CAR OVERHAUL (58 CARS)	1: Reliability	(blank)	050113	\$ 8,000,000	\$ 8,000,000	\$ -	\$ -
			050115	\$ 38,583,852	\$ 36,046,074	\$ 2,519,777	\$ -
			R13A11	\$ 6,879,542	\$ 3,204,244	\$ 3,675,298	\$ -
RED LINE #3 CAR BATTERY/CIRCUIT UPGRADE	1: Reliability	(blank)	R03A07	\$ 2,069,105	\$ 2,069,105	\$ -	\$ -
RED LINE #3 CAR ENGINE REPAIR	1: Reliability	(blank)	R01A10	\$ 6,634,021	\$ 6,064,880	\$ -	\$ 569,141
Red Line / Orange Line Infrastructure Improvements	2: Modernization	(blank)	17-21 CIP	\$ 498,240,480	\$ -	\$ 18,000,000	\$ 441,003,843
RED LINE BETTERMENTS (SOUTH STATION)	1: Reliability	(blank)	R04A02	\$ 12,943,704	\$ 12,943,704	\$ -	\$ -
RED LINE CAR HOISTS	1: Reliability	(blank)	R07A37	\$ 1,430,489	\$ 1,430,489	\$ -	\$ -
RED LINE CAR RETROFIT (#1-#2)	1: Reliability	(blank)	L33111	\$ 4,113,344	\$ 4,113,344	\$ -	\$ -
RED LINE DC CABLE UPGRADE	1: Reliability	(blank)	050121	\$ 14,254,833	\$ 3,970,853	\$ 3,500,000	\$ 6,783,980
			900600	\$ 14,254,833	\$ 6,974,125	\$ 1,973,670	\$ 5,307,029
Red Line DESIGN - Facilities	2: Modernization	(blank)	S15007	\$ 3,651,731	\$ 253,682	\$ -	\$ -
Red Line DESIGN - Power	2: Modernization	(blank)	S15007	\$ 2,132,499	\$ 148,143	\$ -	\$ -
Red Line DESIGN - Signals	2: Modernization	(blank)	S15007	\$ 3,261,469	\$ 226,571	\$ -	\$ -
Red Line DESIGN - Track	2: Modernization	(blank)	S15007	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -
RED LINE FLOATING SLAB WORK	1: Reliability	(blank)	660015	\$ 4,111,421	\$ 4,111,421	\$ -	\$ -
RED LINE FLOATING SLABS (ALEWIFE-HARVARD)	1: Reliability	(blank)	900644	\$ 34,000,000	\$ 8,189,254	\$ 6,036,246	\$ 19,774,500
Red Line No. 3 Car Mid-Life Overhaul	1: Reliability	(blank)	17-21 CIP	\$ 204,238,245	\$ -	\$ 2,118,731	\$ 139,752,238
RED LINE SIGNAL / CABLE MODS (BOND)	1: Reliability	(blank)	L33239	\$ 887,137	\$ 887,137	\$ -	\$ -
RED LINE SIGNAL CABLE REPLACEMENT	1: Reliability	(blank)	900711	\$ 29,000,000	\$ 17,000,000	\$ 7,000,000	\$ 5,000,000
Red Line Signal Trough and Winter Resiliency	1: Reliability	(blank)	R16A07	\$ 26,092,719	\$ 88,355	\$ 5,590,752	\$ 20,413,612
RED LINE SIGNAL UPGRADE (SEE L33239)	1: Reliability	(blank)	030228	\$ 4,150,718	\$ 4,150,718	\$ -	\$ -
Red Line Third Rail Heater Program	1: Reliability	(blank)	540005	\$ 9,784,711	\$ 7,000,000	\$ 2,784,711	\$ -
RED LINE TRACTION POWER UPGRADE	1: Reliability	(blank)	050121	\$ 12,581,502	\$ 10,813,331	\$ 1,495,713	\$ 272,458
			900600	\$ 7,418,305	\$ 2,220,062	\$ 2,236,206	\$ 2,962,037
			R03A05	\$ 5,019,820	\$ 5,019,820	\$ -	\$ -
RED LINE VENT SHAFT R-10	1: Reliability	(blank)	030228	\$ 10,749,301	\$ 10,749,301	\$ -	\$ -
RED LINE VENT SHAFTS R8-R11	1: Reliability	(blank)	L33241	\$ 3,154,986	\$ 3,154,986	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
RED LINES (#1) AND ORANGE LINE (#12) PREVENTIVE MAINTENANCE	1: Reliability	(blank)	900621	\$ 29,801,193	\$ 14,390,527	\$ 5,442,965	\$ 9,967,701
Red, Orange and Green Line Signals Program [strategic plan placeholder]	1: Reliability	(blank)	17-21 CIP	\$ 500,000,000	\$ -	\$ 19,206,525	\$ 480,793,472
REHAB OF TWO (2) SHAWSHEEN RIVER BRIDGES (HAVERHILL CR LINE)	1: Reliability	(blank)	050128	\$ 15,000,000	\$ 14,518,188	\$ -	\$ 481,812
Rehabilitation of the South Shore Garages	1: Reliability	(blank)	15-19 CIP	\$ 5,500,000	\$ -	\$ -	\$ 5,500,000
REIMBURSABLE CR VEHICLES	1: Reliability	CR	R09A24	\$ 185,915	\$ 185,915	\$ -	\$ -
		(blank)	R09A24	\$ 46,479	\$ 46,479	\$ -	\$ -
RELOCATE FACILITIES MORTON ST	1: Reliability	(blank)	S14005	\$ 182,438	\$ -	\$ 182,438	\$ -
Rename: Commuter Rail Coach Procurement	1: Reliability	CR	17-21 CIP	\$ 326,588,669	\$ -	\$ 1,000,000	\$ 119,000,000
		(blank)	17-21 CIP	\$ 81,647,167	\$ -	\$ -	\$ 30,000,000
Rename: Commuter Rail Locomotive Reliability	1: Reliability	(blank)	12-16 CIP	\$ 72,000,000	\$ -	\$ -	\$ 69,120,000
Rename: Commuter Rail Locomotive Reliability [LOCOMOTIVE TOP DECK OVERHAUL PROGRAM [12-16 CIP]]	1: Reliability	(blank)	12-16 CIP	\$ 18,000,000	\$ -	\$ -	\$ 17,280,000
Rename: IDIQ Contracts	1: Reliability	(blank)	14-18 CIP	\$ 17,500,000	\$ -	\$ -	\$ 17,500,000
REPAIR OF COACHES/ LOCOMOTIVE	1: Reliability	(blank)	P10001	\$ 1,357,498	\$ 1,357,498	\$ -	\$ -
Replace two minim high platforms at Mansfield Cr Station	2: Modernization	(blank)	16-20 CIP	\$ 6,202,041	\$ -	\$ -	\$ 6,202,041
Replacement & Rehabilitation of Draw 1 and Tower A at North Station	1: Reliability	(blank)	17-21 CIP	\$ 121,100,000	\$ -	\$ 1,000,000	\$ 104,297,858
REPLACEMENT ESCALATOR	1: Reliability	(blank)	900497	\$ 7,848,030	\$ 7,848,030	\$ -	\$ -
Replacement of Bacon Street Bridge	1: Reliability	(blank)	17-21 CIP	\$ 12,000,000	\$ -	\$ -	\$ 12,000,000
Resiliency Efforts - Vehicles	1: Reliability	(blank)	P15011	\$ 10,063,000	\$ 9,705,278	\$ 357,722	\$ -
Resiliency Facility Projects	1: Reliability	(blank)	540005	\$ 1,086,475	\$ 500,000	\$ 586,475	\$ -
Resiliency Station Projects	1: Reliability	(blank)	540005	\$ 1,551,799	\$ 1,000,000	\$ 551,799	\$ -
REVENUE CONTROL EQUIPMENT INSTALL (TO STAY BOND)	1: Reliability	(blank)	R12A10	\$ 1,181,835	\$ 1,181,835	\$ -	\$ -
Revere - Facilities Relocation	1: Reliability	(blank)	S13003	\$ 1,007,768	\$ 987,858	\$ -	\$ -
REVERE - WONDERLAND STATION PARKING GARAGE	2: Modernization	(blank)	660014	\$ 22,700,000	\$ 22,700,000	\$ -	\$ -
REVERE STATION	1: Reliability	(blank)	L33223	\$ 72,610,494	\$ 72,610,489	\$ -	\$ -
REVERE TRANSIT PLAZA	1: Reliability	(blank)	780001	\$ 20,000,000	\$ 20,000,000	\$ -	\$ -
REVIVE & GUIDE	1: Reliability	(blank)	P06003	\$ 1,594,975	\$ 1,594,975	\$ -	\$ -
RIDE MANAGEMENT INFORMATION SYSTEM	1: Reliability	(blank)	R09A04	\$ 890,000	\$ 890,000	\$ -	\$ -
RIDE VEH PROGRAM	1: Reliability	(blank)	R01A20	\$ 1,339,499	\$ 1,339,499	\$ -	\$ -
River Street Bridge (Boston)	1: Reliability	(blank)	S11006	\$ 58,841	\$ 58,841	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Riverside & Wellington Facilities Roof Repairs	1: Reliability	(blank)	P16005	\$ 1,189,242	\$ 1,189,242	\$ -	\$ -
Roadway Repairs between Alford Garage and Seawall	1: Reliability	(blank)	P16007	\$ 500,000	\$ 135,000	\$ 365,000	\$ -
ROBOTIC EXPLOSIVE/CBRNE RESP.	2: Modernization	(blank)	J09001	\$ 834,463	\$ 834,463	\$ -	\$ -
ROCKPORT COMM RAIL IMPROVEMENTS	1: Reliability	(blank)	R07A19	\$ 1,405,369	\$ 677,952	\$ 100,000	\$ 627,417
ROCKPORT COMM RAIL STATION IMPROVEMENTS	1: Reliability	(blank)	040030	\$ 654,350	\$ 654,350	\$ -	\$ -
			040054	\$ 1,523,088	\$ 130,620	\$ 650,000	\$ 742,468
Rockport Commuter Rail Layover Power Upgrade	1: Reliability	(blank)	16-20 CIP	\$ 3,900,000	\$ -	\$ 55,837	\$ 3,844,163
ROCKPORT DESIGN	1: Reliability	(blank)	900228	\$ 150,454	\$ 150,454	\$ -	\$ -
ROCKPORT STATION ACCESSIBILITY IMPROVEMENTS	1: Reliability	(blank)	R01A35	\$ 75,162	\$ 75,162	\$ -	\$ -
ROLLING STOCK EXTENDED LIFE PROGRAM [FY13 ONLY]	1: Reliability	CR	050128	\$ 5,936,001	\$ 3,797,912	\$ 2,138,090	\$ -
		(blank)	050128	\$ 1,484,001	\$ 949,478	\$ 534,522	\$ -
ROUNDHOUSE DEMOLITION	1: Reliability	(blank)	P13007	\$ 314,638	\$ 314,638	\$ -	\$ -
ROW INTRUSION DETECTION	2: Modernization	(blank)	J10001	\$ 448,037	\$ 448,037	\$ -	\$ -
RTA BUS PROCUREMENT ENG/DESIGN	1: Reliability	(blank)	S13A12	\$ 228,825	\$ 228,825	\$ -	\$ -
RTE. 1A BRIDGE PROJECT (IPSWICH)	1: Reliability	(blank)	S10006	\$ 569,925	\$ 569,925	\$ -	\$ -
RTL CARWASH REPLACEMENT	1: Reliability	(blank)	R07A32	\$ 728,094	\$ 728,094	\$ -	\$ -
Ruggles Busway	1: Reliability	(blank)	050107	\$ 786,996	\$ 786,996	\$ -	\$ -
Ruggles Station Improvements – Phase II	2: Modernization	(blank)	17-21 CIP	\$ 16,000,000	\$ -	\$ -	\$ 16,000,000
Ruggles Station Upgrades	1: Reliability	(blank)	790002	\$ 30,000,000	\$ 1,553,360	\$ 1,028,968	\$ 27,417,672
S. Station - Ground Settlement	3: Expansion	(blank)	C94003	\$ 8,798,857	\$ 8,546,844	\$ 252,013	\$ -
S. Station - Planning/Engr	3: Expansion	(blank)	S13004	\$ 406,000	\$ 25,247	\$ 380,753	\$ -
S. Station - USPS Market Value	3: Expansion	(blank)	S13001	\$ 726,000	\$ 609,217	\$ 116,783	\$ -
S.STATION CAMERA AND SECURITY	2: Modernization	(blank)	J09001	\$ 1,763,441	\$ 1,763,441	\$ -	\$ -
SALE OF ASSETS - VARIOUS TRANSIT SECURITY IMPROVEMENTS	2: Modernization	(blank)	900330	\$ 1,492,445	\$ 1,492,445	\$ -	\$ -
SALE OF ASSETS- NON FEDERAL	1: Reliability	(blank)	900497	\$ 10,070,451	\$ 10,070,451	\$ -	\$ -
SALEM LOCKERS	1: Reliability	(blank)	900228	\$ 5,274	\$ 5,274	\$ -	\$ -
SALEM PARKING GARAGE	1: Reliability	(blank)	S12002	\$ 40,265,435	\$ 37,457,365	\$ 2,808,070	\$ -
	2: Modernization	(blank)	030254	\$ 2,049,182	\$ 2,049,182	\$ -	\$ -
			040046	\$ 696,525	\$ 696,525	\$ -	\$ -
			040067	\$ 1,929,144	\$ 1,929,144	\$ -	\$ -
			150012	\$ 1,100,000	\$ 1,100,000	\$ -	\$ -
SAVIN HILL FLYOVER (RED LINE)	1: Reliability	(blank)	R12A11	\$ 3,598,000	\$ 1,714,761	\$ 1,883,239	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
SBSS TRANSFORMER & CABLE REPLACEMENT - SOUTH BOSTON SWITCHING STATION	1: Reliability	(blank)	050121	\$ 1,611,527	\$ 1,374,502	\$ 237,025	\$ -
			900600	\$ 1,534,908	\$ 261,056	\$ 673,852	\$ 600,000
SCADA SYSTEM REPL./G.L. STUDY PHASE 1	1: Reliability	(blank)	R03A05	\$ 1,207,616	\$ 1,207,616	\$ -	\$ -
SCIENCE PARK ACCESSIBILITY	1: Reliability	(blank)	900617	\$ 22,000,000	\$ 22,000,000	\$ -	\$ -
SCR Early Action CM/PM and PE Services	3: Expansion	(blank)	S15001	\$ 220,000,000	\$ 15,181,991	\$ 22,000,000	\$ 81,000,000
SCR Early Action Grade Crossings - Construction	3: Expansion	(blank)	S15002	\$ 22,700,000	\$ 15,145,063	\$ 7,279,638	\$ -
SCR Early Action Grade Crossings - Material	3: Expansion	(blank)	S15003	\$ 6,000,000	\$ 1,684,093	\$ 4,315,907	\$ -
SECURITY INFO COMPLIANCE AUTOMATION	1: Reliability	(blank)	900590	\$ 2,865,000	\$ 2,865,000	\$ -	\$ -
SECURITY SYSTEMS AT YARDS/CARHOUSES	1: Reliability	(blank)	R04A03	\$ 32,883	\$ 32,883	\$ -	\$ -
SECURITY TRAINING	2: Modernization	(blank)	J08001	\$ 7,735,021	\$ 7,735,021	\$ -	\$ -
			J10001	\$ 306,832	\$ 306,832	\$ -	\$ -
			J12001	\$ 209,779	\$ 209,779	\$ -	\$ -
			J13001	\$ 922,982	\$ 922,982	\$ -	\$ -
SECURITY TRAINING CENTER	1: Reliability	(blank)	R08A19	\$ 163,477	\$ 116,095	\$ 47,382	\$ -
Selective System Reliability Program 155 ECD Buses	1: Reliability	(blank)	R14A06	\$ 34,489,817	\$ 14,095,174	\$ 7,564,017	\$ 12,830,627
SGR PROJECT [X92PS01]	2: Modernization	(blank)	900331	\$ 1,406,293	\$ 1,406,293	\$ -	\$ -
			L33505	\$ 423,705	\$ 423,705	\$ -	\$ -
SHARON STATION ACCESSIBILITY IMPROVEMENTS	1: Reliability	(blank)	R12A13	\$ 5,520,317	\$ 4,254,175	\$ 800,000	\$ 432,163
SHARON STATION UNDERGROUND TANK REPLACEMENT	1: Reliability	(blank)	R14A06	\$ 100,000	\$ -	\$ 100,000	\$ -
Sheet Pile Retaining Wall and Site Repairs, Alford Street Bus Maintenance Facility & Laydown Yard, Charlestown	1: Reliability	(blank)	17-21 CIP	\$ 18,389,518	\$ -	\$ -	\$ 18,389,518
Shoring at Quincy Center Parking Garage	1: Reliability	(blank)	P15011	\$ 3,948,900	\$ 1,000,000	\$ 625,000	\$ -
SILVER LINE - ESSEX ST. RAMP RECONSTRUCTION	1: Reliability	(blank)	960014	\$ 1,461,035	\$ 1,461,035	\$ -	\$ -
SILVER LINE - PHASES A&B: DUDLEY-SOUTH ST ENHANCEMENTS	2: Modernization	(blank)	960001	\$ 1,608,323	\$ 1,608,323	\$ -	\$ -
SILVER LINE HISTORIC PANELS	1: Reliability	(blank)	R01A32	\$ 48,801	\$ 48,801	\$ -	\$ -
SILVER LINE PHASE III	3: Expansion	(blank)	030274	\$ 11,080,948	\$ 11,080,948	\$ -	\$ -
SILVER LINE PHASE III - PLANNING	3: Expansion	(blank)	L27361	\$ 38,891,928	\$ 38,891,928	\$ -	\$ -
SILVERLINE PH I CONST. (MHD \$3.0M)	3: Expansion	(blank)	L20504	\$ 13,620,802	\$ 13,620,802	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
SMI INITIATIVES	1: Reliability	(blank)	R08A08	\$ 8,960,946	\$ 8,960,946	\$ -	\$ -
SMI INITIATIVES - BLUE LINE	1: Reliability	(blank)	R08A08	\$ 222,165	\$ 222,165	\$ -	\$ -
SMI INITIATIVES - GREEN LINE	1: Reliability	(blank)	R08A08	\$ 1,836,036	\$ 1,836,036	\$ -	\$ -
SMI Initiatives - GREEN LINE CAP MAINTENANCE FUND - PAYGO (FY06)	1: Reliability	(blank)	P06002	\$ 1,871,477	\$ 1,871,477	\$ -	\$ -
SMI INITIATIVES - ORANGE LINE	1: Reliability	(blank)	R08A08	\$ 2,762,500	\$ 2,762,500	\$ -	\$ -
SMI INITIATIVES - RED LINE	1: Reliability	(blank)	R08A08	\$ 5,005,895	\$ 5,005,895	\$ -	\$ -
SMI INITIATIVES - SYSTEMWIDE	1: Reliability	(blank)	R08A08	\$ 8,357,257	\$ 8,357,257	\$ -	\$ -
SMI INITIATIVES (FY09)	1: Reliability	(blank)	R09A22	\$ 30,460,714	\$ 30,460,714	\$ -	\$ -
SMI INITIATIVES (FY10)	1: Reliability	(blank)	R10A04	\$ 29,380,156	\$ 29,380,156	\$ -	\$ -
SO. BOSTON POWER PLANT DEMOLITION	1: Reliability	(blank)	L27328	\$ 20,068,500	\$ 20,068,500	\$ -	\$ -
			L33215	\$ 2,348,076	\$ 2,348,076	\$ -	\$ -
SO. BOSTON TRANSITWAY	3: Expansion	(blank)	030182	\$ 413,397,550	\$ 413,397,550	\$ -	\$ -
South Attleboro Pedestrian Bridge Inspection	1: Reliability	(blank)	90R112	\$ 400,000	\$ 161,369	\$ 9,861	\$ 228,770
South Attleboro Station Needs Assessment & Improvements Plan	2: Modernization	(blank)	17-21 CIP	\$ 3,500,000	\$ -	\$ -	\$ 3,500,000
SOUTH BOSTON TRANSIT (FORMULA)	3: Expansion	(blank)	900393	\$ 158,809,774	\$ 158,809,774	\$ -	\$ -
SOUTH BOSTON TRANSIT (FTA LONP)	3: Expansion	(blank)	L27361	\$ 5,196,440	\$ 5,196,440	\$ -	\$ -
SOUTH BOSTON TRANSIT BUSES (FORMULA)	3: Expansion	(blank)	900393	\$ 28,707,753	\$ 28,707,753	\$ -	\$ -
South Coast Early Action Owner's Representative	3: Expansion	(blank)	S15004	\$ 10,000,000	\$ 320,472	\$ 1,200,000	\$ 4,800,000
South Coast Rail Planning	3: Expansion	(blank)	S08006	\$ 6,000,000	\$ 2,497,746	\$ -	\$ -
SOUTH COAST RAIL/VERNAL POOLS	3: Expansion	(blank)	P14007	\$ 110,000	\$ 100,401	\$ -	\$ -
South Shore Garages - Emergency Lighting	1: Reliability	(blank)	P15009	\$ 2,700,000	\$ 1,450,000	\$ 50,000	\$ 1,200,000
South Shore Parking Garage Repairs	1: Reliability	(blank)	16-20 CIP	\$ 39,664,890	\$ -	\$ -	\$ 39,664,890
SOUTH SHORE PARKING GARAGES REHAB	1: Reliability	(blank)	R08A12	\$ 40,835,110	\$ 7,995,837	\$ 3,000,000	\$ 29,839,273
SOUTH STATION - PLATFORM REPAIRS	1: Reliability	(blank)	P14002	\$ 1,640,500	\$ 1,640,500	\$ -	\$ -
SOUTH WEYMOUTH CR ACCESS IMPROVEMENTS	1: Reliability	(blank)	550003	\$ 8,011,800	\$ 8,011,800	\$ -	\$ -
SOUTH WEYMOUTH CR ACCESS IMPROVEMENTS [EOHED]	1: Reliability	(blank)	S12003	\$ 440,000	\$ 440,000	\$ -	\$ -
SOUTHAMPTON STREET BUS FACILITY	1: Reliability	(blank)	R01A12	\$ 59,426,865	\$ 59,426,865	\$ -	\$ -
Spider Maps	1: Reliability	(blank)	S15005	\$ 772,064	\$ 772,062	\$ -	\$ -
			S16004	\$ 322,174	\$ 322,174	\$ -	\$ -
SPRUNG BUILDING	1: Reliability	(blank)	R14A02	\$ 132	\$ 132	\$ -	\$ -
SSTC "PROTECTS" PROGRAM	2: Modernization	(blank)	407002	\$ 915,516	\$ 915,516	\$ -	\$ -
SSTC ITS FUNDING (KIOSKS)	1: Reliability	(blank)	030218	\$ 2,454,021	\$ 2,462,120	\$ -	\$ -
STATE STREET STATION	1: Reliability	(blank)	L33223	\$ 19,514,275	\$ 19,388,892	\$ 125,383	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
STATE STREET STATION (BL MOD)	1: Reliability	(blank)	030227	\$ 60,422,744	\$ 60,422,744	\$ -	\$ -
			050102	\$ 22,294,633	\$ 22,294,633	\$ -	\$ -
STATION & FACILITIES SECURITY	2: Modernization	(blank)	J09001	\$ 10,811,748	\$ 10,811,748	\$ -	\$ -
			J10001	\$ 885,818	\$ 885,818	\$ -	\$ -
			J11001	\$ 4,274,919	\$ 4,274,919	\$ -	\$ -
			J12001	\$ 5,025,083	\$ 5,025,083	\$ -	\$ -
Station Mgmt. Program (Homeland Security Funds)	1: Reliability	(blank)	J04002	\$ 866,823	\$ 866,823	\$ -	\$ -
STATION MGT PROGRAM	1: Reliability	(blank)	R01A02	\$ 8,094	\$ 8,094	\$ -	\$ -
STATION SECURITY	1: Reliability	(blank)	R07A23	\$ 2,810,846	\$ 2,810,846	\$ -	\$ -
	2: Modernization	(blank)	900521	\$ 10,000,000	\$ 10,000,000	\$ -	\$ -
STATION/SYSTEMWIDE/PROCUREMENT	2: Modernization	(blank)	J05001	\$ 6,618,778	\$ 6,618,778	\$ -	\$ -
STATION/SYSTEMWIDE/SAFETY	2: Modernization	(blank)	J05001	\$ 1,589,893	\$ 1,589,893	\$ -	\$ -
Stations and Facilities, and Commuter Rail and Transit Infrastructure Urgent ID/IQ Construction Contracts	1: Reliability	(blank)	17-21 CIP	\$ 34,534,736	\$ -	\$ 3,000,000	\$ 31,534,736
STATIONS/BLUE LINE/EAST BOSTON	1: Reliability	(blank)	050102	\$ 1,630,028	\$ 1,630,028	\$ -	\$ -
STATIONS/BLUE LINE/REVERE	1: Reliability	(blank)	050102	\$ 8,972,542	\$ 8,972,542	\$ -	\$ -
STATIONS/SYSTEMS/GENERAL - FORCE ACCOUNT	1: Reliability	(blank)	R07A04	\$ 14,836,082	\$ 14,836,082	\$ -	\$ -
STATIONS/SYSTEMS/GENERAL - PROCUREMENT	1: Reliability	(blank)	R07A04	\$ 2,108,579	\$ 2,108,579	\$ -	\$ -
STATIONS/SYSTEMWIDE/SAFETY	2: Modernization	(blank)	J06001	\$ 1,937,446	\$ 1,937,446	\$ -	\$ -
			J07001	\$ 7,003,877	\$ 7,003,877	\$ -	\$ -
STORAGE AREA NETWORK	1: Reliability	(blank)	900584	\$ 852,724	\$ 852,724	\$ -	\$ -
			R10A12	\$ 186,907	\$ 186,907	\$ -	\$ -
STORMS, HURRICANES, & OTHER	1: Reliability	(blank)	R12A06	\$ 200,000	\$ 138,909	\$ 61,091	\$ -
SUBSTATION CONTROL BATTERY SET REPLACEMENT PROGRAM	1: Reliability	(blank)	960016	\$ 3,200,000	\$ 3,200,000	\$ -	\$ -
SUBWAY OPS EQUIPMENT PROCUREMENT	1: Reliability	(blank)	R03A07	\$ 1,258,516	\$ 1,258,516	\$ -	\$ -
Sullivan Square Sounding and Concrete Removal	1: Reliability	(blank)	P14002	\$ 17,067	\$ 17,067	\$ -	\$ -
SWITCHER LOCOMOTIVES	1: Reliability	(blank)	R10A05	\$ 46,827	\$ 46,827	\$ -	\$ -
SWITCHER LOCOMOTIVES-5307 FUNDS	1: Reliability	(blank)	900551	\$ 1,403,012	\$ 1,403,012	\$ -	\$ -
SWITCHER LOCOMOTIVES-CMAQ FUNDS	1: Reliability	(blank)	950006	\$ 1,920,000	\$ 1,920,000	\$ -	\$ -
SWR MOBILE RADIO INSTALLATION PROGRAM	1: Reliability	(blank)	900331	\$ 1,392,074	\$ 1,392,074	\$ -	\$ -
Symphony Station	1: Reliability	(blank)	R08A16	\$ 619,133	\$ 619,133	\$ -	\$ -
Symphony Station Improvements	2: Modernization	(blank)	17-21 CIP	\$ 5,000,000	\$ -	\$ -	\$ 5,000,000
SYS WIDE FACILITY SCREEN PRG	2: Modernization	(blank)	J09001	\$ 241,652	\$ 241,652	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
			J10001	\$ 2,645,994	\$ 2,645,994	\$ -	\$ -
SYSTEMWIDE "SMART BUS" (CAD/AVL)	1: Reliability	(blank)	900330	\$ 2,206,177	\$ 2,206,177	\$ -	\$ -
SYSTEMWIDE ART PROGRAM	1: Reliability	(blank)	R01A32	\$ 381,268	\$ 381,268	\$ -	\$ -
SYSTEMWIDE ART PROGRAM (FY00-08)	1: Reliability	(blank)	900330	\$ 649,889	\$ 649,889	\$ -	\$ -
SYSTEMWIDE BRIDGE RATING	1: Reliability	(blank)	030280	\$ 1,746,202	\$ 1,746,202	\$ -	\$ -
SYSTEMWIDE BUS FACILITY REMEDIATION	1: Reliability	(blank)	L27373	\$ 1,677,953	\$ 1,677,953	\$ -	\$ -
SYSTEMWIDE BUS SHELTERS (will be 900330)	1: Reliability	(blank)	R01A32	\$ 286,346	\$ 286,346	\$ -	\$ -
SYSTEMWIDE FACILITY UPGRADES	1: Reliability	(blank)	R01A28	\$ 1,584,188	\$ 1,584,188	\$ -	\$ -
SYSTEMWIDE INTEROPERABLE RADIO	2: Modernization	(blank)	J09001	\$ 396,605	\$ 396,605	\$ -	\$ -
SYSTEMWIDE ITD GRANT	1: Reliability	(blank)	L15228	\$ 14,297,869	\$ 14,297,869	\$ -	\$ -
SYSTEMWIDE PARK-RIDE (LAND / DESIGN)	1: Reliability	(blank)	L27325	\$ 10,756,447	\$ 10,756,447	\$ -	\$ -
System-Wide Radio	1: Reliability	(blank)	17-21 CIP	\$ 70,000,000	\$ -	\$ -	\$ 70,000,000
SYSTEMWIDE RADIO IMPROVEMENT	1: Reliability	(blank)	900331	\$ 4,749,407	\$ 4,749,407	\$ -	\$ -
SYSTEMWIDE RADIO UPGRADE	1: Reliability	(blank)	L33260	\$ 3,878,690	\$ 3,878,690	\$ -	\$ -
SYSTEMWIDE RADIO UPGRADE (SEE L33260)	1: Reliability	(blank)	030228	\$ 36,361,077	\$ 36,361,077	\$ -	\$ -
			900331	\$ 18,690,302	\$ 18,690,302	\$ -	\$ -
SYSTEMWIDE REVIVE & GUIDE	1: Reliability	(blank)	R01A05	\$ 28,471,100	\$ 28,471,100	\$ -	\$ -
SYSTEMWIDE ROOF OVERHAUL PROGRAM	1: Reliability	(blank)	L33240	\$ 1,588,302	\$ 1,588,302	\$ -	\$ -
SYSTEMWIDE STATION SIGNAGE	1: Reliability	(blank)	R01A32	\$ 769,142	\$ 769,142	\$ -	\$ -
SYSTEMWIDE/SYSTEM/GENERAL	2: Modernization	(blank)	J06001	\$ 383,224	\$ 383,224	\$ -	\$ -
			J07001	\$ 2,014,354	\$ 2,014,354	\$ -	\$ -
SYSTEMWIDE/SYSTEM/SAFETY	2: Modernization	(blank)	J06001	\$ 1,962,780	\$ 1,962,780	\$ -	\$ -
			J07001	\$ 4,700,000	\$ 4,700,000	\$ -	\$ -
TAMPER MACHINE - OVERHAUL	1: Reliability	(blank)	R12A01	\$ 1,900,000	\$ 1,900,000	\$ -	\$ -
TANK REMOVAL	1: Reliability	(blank)	900331	\$ 5,100,000	\$ 5,100,000	\$ -	\$ -
Tank Replacement Program	1: Reliability	(blank)	R13A19	\$ 120,000	\$ -	\$ 120,000	\$ -
			R14A08	\$ 320,000	\$ 320,000	\$ -	\$ -
The Auburndale Commuter Rail Station Accessibility Project	2: Modernization	(blank)	17-21 CIP	\$ 19,739,934	\$ -	\$ -	\$ 19,739,934
The Forest Hills Orange Line/Commuter Rail Station Accessibility Project	2: Modernization	(blank)	17-21 CIP	\$ 5,000,000	\$ -	\$ 100,000	\$ 4,900,000
The Newton Highlands Green Line Station Accessibility Project	2: Modernization	(blank)	17-21 CIP	\$ 7,298,500	\$ -	\$ -	\$ 7,298,500
THE RIDE - VEHICLE PROCUREMENT	1: Reliability	(blank)	960001	\$ 5,583,170	\$ 5,583,170	\$ -	\$ -
THREAT & VULNERABILITY ASSESS	2: Modernization	(blank)	J06001	\$ 141,742	\$ 141,742	\$ -	\$ -
TOD - REVERE PLAZA	2: Modernization	(blank)	S04003	\$ 327,644	\$ 327,644	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
TOD - WONDERLAND BUSWAY	2: Modernization	(blank)	030290	\$ 2,429,447	\$ 2,429,447	\$ -	\$ -
			040032	\$ 1,368,804	\$ 1,368,804	\$ -	\$ -
			040049	\$ 2,632,870	\$ 2,632,870	\$ -	\$ -
			150008	\$ 2,200,000	\$ 2,200,000	\$ -	\$ -
			S04003	\$ 1,873,439	\$ 1,873,439	\$ -	\$ -
TOD - WONDERLAND PARKING	2: Modernization	(blank)	S04003	\$ 4,512,693	\$ 4,512,693	\$ -	\$ -
TOD - WONDERLAND PARKING & BUSWAY	1: Reliability	(blank)	R11A10	\$ 11,300,000	\$ 10,484,249	\$ 115,000	\$ -
TOD - WONDERLAND PARKING [MORE GRANT]	2: Modernization	(blank)	S12001	\$ 10,000,000	\$ 10,000,000	\$ -	\$ -
TOP DECK OVERHAUL (F40PH2-GP40MC)	1: Reliability	(blank)	L27313	\$ 1,965,486	\$ 1,965,486	\$ -	\$ -
TRACK WORKER WARNING SYSTEMS	1: Reliability	(blank)	P13001	\$ 100,000	\$ 9,528	\$ 90,472	\$ -
TRACKLESS TROLLEY OVERHEAD REPLACEMENT	1: Reliability	(blank)	050121	\$ 6,967,502	\$ 1,183,149	\$ 5,784,353	\$ -
			900600	\$ 29,735,731	\$ 3,540,334	\$ 21,633,333	\$ 4,562,064
TRACTION POWER SUBSTATIONS - PHASE 2 (ALL MODES)	1: Reliability	(blank)	R08A07	\$ 843,972	\$ 843,972	\$ -	\$ -
TRACTION POWER SUBSTATIONS- PHASES 3-4 (ALL MODES)	1: Reliability	(blank)	050121	\$ 12,500,000	\$ 1,000,000	\$ 1,400,000	\$ 10,100,000
			900600	\$ 18,527,484	\$ 286,365	\$ 300,000	\$ 17,941,119
TRACTION SUBSTATION CTRL BATTERIES	1: Reliability	(blank)	R03A05	\$ 971,582	\$ 971,582	\$ -	\$ -
TRAINING AND EXERCISE PROGRAM	2: Modernization	(blank)	J14001	\$ 950,000	\$ 950,000	\$ -	\$ -
TRANSFER OF EXCESS CHARGES AGAINST ARRA	2: Modernization	(blank)	R14ARA	\$ 1,814,951	\$ 463,404	\$ 1,351,547	\$ -
TRANSFER OF EXCESS CHARGES AGAINST FEDERAL GRANTS	2: Modernization	(blank)	R13A20	\$ 885,049	\$ 725,303	\$ 159,746	\$ -
TRANSFER OF EXCESS CHARGES AGAINST J GRANTS	1: Reliability	(blank)	R11A06	\$ 4,065,000	\$ 4,065,000	\$ -	\$ -
TRANSFER OF EXCESS CHARGES AGAINST STATE GRANTS	2: Modernization	(blank)	R15A08	\$ 130,000	\$ 15,531	\$ -	\$ -
TRANSFORMER REPLACEMENT PROGRAM PHASE 1 (ORANGE LINE)	1: Reliability	(blank)	050114	\$ 2,790,335	\$ 2,790,335	\$ -	\$ -
TRANSFORMER S REPLACEMENT PHASE 2 [10 UNITS]	1: Reliability	(blank)	050121	\$ 6,105,004	\$ 544,109	\$ 500,000	\$ 5,060,895
			900600	\$ 6,539,802	\$ 490,472	\$ 1,500,000	\$ 4,549,330
TRANSIT ASSET MANAGEMENT [TAM] PILOT	2: Modernization	(blank)	260060	\$ 950,000	\$ 950,000	\$ -	\$ -
			P13006	\$ 248,014	\$ 248,014	\$ -	\$ -
TRANSP CONTROL & INFO SYSTEM	1: Reliability	(blank)	L33242	\$ 998,000	\$ 899,564	\$ 98,436	\$ -
Trapelo Rd. - Catenary Rmvl.	1: Reliability	(blank)	S14002	\$ 1,413,307	\$ 663,527	\$ 597,316	\$ 152,464
Trapelo Rd. - Replace Trolleys	1: Reliability	(blank)	S14003	\$ 612,428	\$ 599,291	\$ 13,137	\$ -
TROLLEY BUS PROCUREMENT	1: Reliability	(blank)	900331	\$ 30,126,939	\$ 30,126,939	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
TUNNEL DEWATERING PUMP STATION REHAB PROGRAM	1: Reliability	(blank)	960016	\$ 3,723,914	\$ 3,723,914	\$ -	\$ -
TUNNEL IMPROVEMENTS	1: Reliability	(blank)	R11A22	\$ 23,996,520	\$ 12,377,583	\$ 700,000	\$ 10,918,937
TUNNEL IMPROVEMENTS - RED LINE HARVARD TO ALEWIFE	1: Reliability	(blank)	R11A22	\$ 552,851	\$ 552,851	\$ -	\$ -
TUNNEL INSP AND INVENTORY	1: Reliability	(blank)	030280	\$ 1,498,687	\$ 1,498,687	\$ -	\$ -
TUNNEL INSPECTION	1: Reliability	(blank)	050107	\$ 1,525,486	\$ 1,525,486	\$ -	\$ -
Tunnel Vent Safety Evaluation	1: Reliability	(blank)	P16002	\$ 300,000	\$ 300,000	\$ -	\$ -
TUNNEL VENT SECURITY UPGRADE/X90	1: Reliability	(blank)	R01A28	\$ 188,844	\$ 188,844	\$ -	\$ -
TUNNEL/SYSTEM/SAFETY	1: Reliability	(blank)	J07001	\$ 2,981,884	\$ 2,981,884	\$ -	\$ -
	2: Modernization	(blank)	J06001	\$ 1,505,859	\$ 1,505,859	\$ -	\$ -
			J11001	\$ 589,000	\$ 589,000	\$ -	\$ -
TWO (2) NEPONSET RIVER BRIDGES (FAIRMOUNT CR LINE)	1: Reliability	(blank)	R10A08	\$ -	\$ -	\$ -	\$ -
UNALLOCATED 1% ENHAN - SYMPHONY CANOPIES	1: Reliability	(blank)	R01A32	\$ 288,200	\$ 288,200	\$ -	\$ -
Underground Storage Tank Program	1: Reliability	(blank)	P16005	\$ 4,878,493	\$ 2,663,794	\$ 2,214,699	\$ -
UNIFIED PLANNING PROGRAM	1: Reliability	(blank)	L00004	\$ 432,900	\$ 141,593	\$ 75,000	\$ 216,307
UNIFIED PLANNING PROGRAM (MAPC)	1: Reliability	(blank)	L00004	\$ 4,740,063	\$ 3,346,911	\$ 450,000	\$ 943,152
UNINTERRUPTABLE POWER SUPPLY (Total cost \$800/\$400K to be reimbursed by MassDOT or DCAM)	1: Reliability	(blank)	P12006	\$ 402,800	\$ 402,800	\$ -	\$ -
UPGRADE FIRE SUPPRESSION SYSTEM	1: Reliability	(blank)	R09A16	\$ 72,613	\$ 72,613	\$ -	\$ -
Various D&C Initiatives	1: Reliability	(blank)	P15001	\$ 231,500	\$ 86,775	\$ 30,000	\$ 114,725
VARIOUS EQUIPMENT INCLUDING IN GROUND LATHE	1: Reliability	(blank)	R07A31	\$ 2,668,813	\$ 2,668,813	\$ -	\$ -
VARIOUS REMEDIATION PROJECTS	1: Reliability	(blank)	R11A13	\$ 2,175,900	\$ 279,026	\$ -	\$ 1,896,874
Vertical Transportation Improvements - Oak Grove Station Redundant/Replacement Elevators	2: Modernization	(blank)	17-21 CIP	\$ 16,000,000	\$ -	\$ 250,000	\$ 15,750,000
Vessel "Lightning" Upgrades	1: Reliability	(blank)	900736	\$ 1,130,000	\$ 1,130,000	\$ -	\$ -
VIDEO ENHANCE/BARRIER REPLACE	1: Reliability	(blank)	P14004	\$ 383,100	\$ 328,100	\$ 55,000	\$ -
Wachusett Extension	3: Expansion	(blank)	S15010	\$ 9,586,393	\$ 852,556	\$ 3,609,608	\$ 5,124,229
Wachusett Extension – Additional Funding	3: Expansion	(blank)	17-21 CIP	\$ 19,100,000	\$ -	\$ 5,000,000	\$ 14,100,000
WACHUSETT EXTENSION PROJECT	3: Expansion	(blank)	S11001	\$ 85,000	\$ 85,000	\$ -	\$ -
WACHUSETT EXTENSION PROJECT (FHWA FLEXED FUNDS)	3: Expansion	(blank)	950022	\$ 5,509,062	\$ 4,759,371	\$ 756,579	\$ -
Waverly Accessibility Study	1: Reliability	(blank)	R15A01	\$ 175,000	\$ 175,000	\$ -	\$ -
WAYFINDING - BACK BAY STATION	1: Reliability	(blank)	R09A01	\$ 730,000	\$ -	\$ 25,000	\$ 705,000
WAYFINDING - DESIGN/ENGINEERING	1: Reliability	(blank)	R09A01	\$ 228,826	\$ 228,826	\$ -	\$ -
WAYFINDING - SWA PHASE IV (A&B)	1: Reliability	(blank)	P12005	\$ 408,000	\$ 408,000	\$ -	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
WAYFINDING SIGNAGE	1: Reliability	(blank)	R08A24	\$ 4,202,267	\$ 4,202,267	\$ -	\$ -
WEB IMPROVEMENTS	1: Reliability	(blank)	R07A07	\$ 926,923	\$ 926,923	\$ -	\$ -
WEDGEMERE ST. ACCESSIBILITY	1: Reliability	(blank)	660015	\$ 2,200,279	\$ 2,200,279	\$ -	\$ -
WEDGEMERE STATION ACCESSIBILITY IMPROVEMENTS	1: Reliability	(blank)	900644	\$ 1,706,913	\$ 1,706,913	\$ -	\$ -
WELLINGTON BUS MAINTENANCE FACILITY	1: Reliability	(blank)	900526	\$ 1,950,000	\$ 1,950,000	\$ -	\$ -
			R01A16	\$ 48,594	\$ 48,594	\$ -	\$ -
Wellington Carhouse Improvements	2: Modernization	(blank)	S15008	\$ 4,000,000	\$ 1,069,136	\$ -	\$ -
WELLINGTON HOIST REMOVAL	2: Modernization	(blank)	R13A04	\$ 142,288	\$ 142,288	\$ -	\$ -
Wellington Station Camera Installation	1: Reliability	(blank)	P16003	\$ 507,371	\$ 362,985	\$ 144,386	\$ -
WILMINGTON STATION & PARKING	1: Reliability	(blank)	R01A19	\$ 1,456,499	\$ 1,456,499	\$ -	\$ -
Winchester Center Commuter Rail Improvements	1: Reliability	(blank)	17-21 CIP	\$ 33,548,251	\$ -	\$ -	\$ 33,548,251
WINCHESTER STATION IMPROVEMENT - DESIGN	1: Reliability	(blank)	R11A03	\$ 1,300,000	\$ 606,307	\$ 500,000	\$ 193,693
WIND ENERGY PROJECT (BRIDGEWATER TURBINE)	1: Reliability	(blank)	770002	\$ 1,975,186	\$ 1,972,964	\$ -	\$ -
WIND ENERGY PROJECT (KINGSTON TURBINE)	1: Reliability	(blank)	S11004	\$ 225,000	\$ 225,000	\$ -	\$ -
	2: Modernization	(blank)	770002	\$ 524,814	\$ 524,814	\$ -	\$ -
Wollaston Station Improvements	1: Reliability	(blank)	17-21 CIP	\$ 51,149,976	\$ -	\$ -	\$ 51,149,976
			R13A02	\$ 7,500,000	\$ 3,638,645	\$ 1,250,000	\$ 2,611,355
WONDERLAND REVERE T.O.D.	2: Modernization	(blank)	R07A05	\$ 3,058	\$ 3,058	\$ -	\$ -
WONDERLAND TRANSIT PLAZA-MWORK	1: Reliability	(blank)	S12007	\$ 995,985	\$ 995,985	\$ -	\$ -
WOOD ISLAND PLATFORMS	1: Reliability	(blank)	R07A03	\$ 2,622,542	\$ 2,611,941	\$ -	\$ -
WORCESTER COMM RAIL EXTENSION	3: Expansion	(blank)	L27371	\$ 102,564,201	\$ 102,564,201	\$ -	\$ -
YARDS & FACILITIES	2: Modernization	(blank)	J08001	\$ 15,694,555	\$ 15,694,555	\$ -	\$ -
			J09001	\$ 1,011,336	\$ 1,011,336	\$ -	\$ -
YAWKEY STATION ENHANCEMENTS	3: Expansion	(blank)	S08005	\$ 15,324,914	\$ 15,324,914	\$ -	\$ -
ZERO SERIES BUS MIDWEST OVERHAUL	1: Reliability	(blank)	R01A26	\$ 21,581,686	\$ 21,581,686	\$ -	\$ -
ZERO SERIES BUS MINOR OVERHAULS	1: Reliability	(blank)	R01A26	\$ 29,435,346	\$ 29,435,346	\$ -	\$ -
ZERO SERIES BUS REBUILD	1: Reliability	(blank)	R01A26	\$ 17,837,213	\$ 17,837,213	\$ -	\$ -
Beverly Draw (Construction)	1: Reliability	(blank)	540006	\$ 54,500,000	\$ 866,984	\$ 4,333,016	\$ 49,300,000
Shore Line Bridge (Construction)	1: Reliability	(blank)	540006	\$ 19,930,913	\$ 400,000	\$ 15,000,000	\$ 4,530,913
Lagrange Street Bridge (Construction)	1: Reliability	(blank)	540006	\$ 8,200,000	\$ 500,000	\$ 7,000,000	\$ 700,000
Neponset River Bridge (Construction)	1: Reliability	(blank)	540006	\$ 8,092,735	\$ 8,092,735	\$ -	\$ -
Clayton Street Bridge (Construction)	1: Reliability	(blank)	540006	\$ 6,783,000	\$ 6,783,000	\$ -	\$ -
Guild Street (Construction)	1: Reliability	(blank)	540006	\$ 5,515,538	\$ 50,000	\$ 3,800,000	\$ 1,665,538
Shawsheen River (Construction)	1: Reliability	(blank)	540006	\$ 4,000,000	\$ -	\$ 500,000	\$ 3,500,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Saugus Draw Emergency Repairs (Construction)	1: Reliability	(blank)	540006	\$ 4,247,187	\$ 3,191,685	\$ 505,502	\$ 550,000
Preventive Maintenance Systemwide	1: Reliability	(blank)	540006	\$ 14,142,380	\$ 8,171,824	\$ 1,000,000	\$ 4,970,556
Systemwide Tunnel Design	1: Reliability	(blank)	540006	\$ 2,688,279	\$ 876,884	\$ 300,000	\$ 1,511,395
Systemwide Tunnel Construction	1: Reliability	(blank)	540006	\$ 9,999,969	\$ 2,500,000	\$ 1,250,000	\$ 6,249,969
POSITIVE TRAIN CONTROL (COMMUTER RAIL) - MBTA Formula Funds	2: Modernization	(blank)	NOT ASSIGNED	\$ 60,000,000	\$ -	\$ 13,716,110	\$ 43,731,102
POSITIVE TRAIN CONTROL (COMMUTER RAIL) - RRIF	2: Modernization	(blank)	NOT ASSIGNED	\$ 165,815,375	\$ -	\$ -	\$ 153,347,085
Green Line Train Protection	2: Modernization	(blank)	R16A09	\$ 5,000,000	\$ 388,455	\$ 1,467,498	\$ 3,144,047
Red Orange Procurement	1: Reliability	(blank)	S15018	\$ 476,495,431	\$ 60,217,690	\$ 95,768,326	\$ 320,509,415
Unimog	1: Reliability	(blank)	NOT ASSIGNED	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -
Short Term Power Investments	1: Reliability	(blank)	NOT ASSIGNED	\$ 10,000,000	\$ -	\$ 10,000,000	\$ -
AFC 2.0	(blank)	(blank)	NOT ASSIGNED	\$ 8,000,000	\$ -	\$ 8,000,000	\$ -
Lynn Parking Garage	1: Reliability	(blank)	LX1601	\$ 6,100,000	\$ -	\$ 6,100,000	\$ -
Track, signals and power upgrades	(blank)	(blank)	17-21 CIP	\$ 5,869,503	\$ -	\$ -	\$ 5,869,503
Station Improvements	1: Reliability	(blank)	NOT ASSIGNED	\$ 100,000	\$ -	\$ 100,000	\$ -
Locomotive Restoration to Increase Fleet Size	1: Reliability	(blank)	NOT ASSIGNED	\$ 6,000,000	\$ -	\$ 6,000,000	\$ -
Lynn Garage	1: Reliability	(blank)	17-21 CIP	\$ 6,100,000	\$ -	\$ 6,100,000	\$ -
Saugus Draw Permanent Repair & Shore Line Bridge (Design)	1: Reliability	(blank)	540006	\$ 11,900,000	\$ 1,844,950	\$ 750,000	\$ 9,305,050
POSITIVE TRAIN CONTROL (COMMUTER RAIL) - MBTA Additional Bond Funds	2: Modernization	(blank)	NOT ASSIGNED	\$ 83,846,578	\$ -	\$ 3,429,027	\$ 80,417,550
HASTUS Bus Scheduling Improvement [FMCB Presentation Label]	1: Reliability	(blank)	LX1601	\$ 9,112,890	\$ 45,437	\$ 8,925,441	\$ -

Rail



Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
CWR -- Test & Monitor CWR (VERSE, Etc.)	1: Reliability	CAPE MAIN	R-1.8.2	\$ 80,000	\$ -	\$ 40,000	\$ 40,000
Acquire & Rehab MBTA Surplus Coaches and Locomotives	3: Expansion	Statewide	R-20.5	\$ 32,000,000	\$ -	\$ -	\$ 24,000,000
ADDITIONAL CONSENT PROPERTIES	1: Reliability	ADDITIONAL CONSENT PROPERTIES	R-11	\$ 250,000	\$ -	\$ 125,000	\$ 125,000
Additional Repairs to Private OHB	1: Reliability	FALMOUTH SECONDARY	R-3.4.4	\$ 73,440	\$ -	\$ 73,440	\$ -
Additional Yards & Rail Support Facilities	1: Reliability	CAPE MAIN	R-1.4.5	\$ 6,800,000	\$ -	\$ -	\$ 6,800,000
		Conn River	R-15.4.9	\$ 3,740,000	\$ -	\$ -	\$ 3,740,000
Ballast Cars -- Lease	1: Reliability	Statewide	R-24.1	\$ 218,000	\$ -	\$ 109,000	\$ 109,000
Ballast Cars -- Purchase	1: Reliability	Statewide	R-24.2	\$ 3,100,000	\$ -	\$ 3,100,000	\$ -
Bridge Inspections & Ratings	1: Reliability	WATUPPA BRANCH	R-6.1	\$ 100,000	\$ -	\$ 100,000	\$ -
Bridge Inspections & Ratings (10 Bridges / Culverts)	1: Reliability	FALMOUTH SECONDARY	R-3.5.1	\$ 135,000	\$ -	\$ 135,000	\$ -
Bridge Inspections & Ratings (10 Bridges)	1: Reliability	Ware River Secondary	R-18.7.1	\$ 300,000	\$ -	\$ 300,000	\$ -
Bridge Repairs & Replacements	1: Reliability	CAPE MAIN	R-1.2.2	\$ 881,280	\$ -	\$ -	\$ 881,280
		Conn River	R-15.2.1	\$ 9,959,198	\$ -	\$ 1,824,638	\$ 6,434,560
		DEAN STREET INDUSTRIAL TRACK	R-4.2.1	\$ 807,840	\$ -	\$ 323,136	\$ 484,704
		FRAMINGHAM SECONDARY	R-9.2.1	\$ 3,672,000	\$ -	\$ 734,400	\$ 2,937,600
		MIDDLEBORO SUBDIVISION	R-10.2.1	\$ 1,836,000	\$ -	\$ -	\$ 1,836,000
			R-10.2.2	\$ 587,520	\$ -	\$ 587,520	\$ -
		NEW BEDFORD SECONDARY	R-8.2.1	\$ 367,200	\$ -	\$ 73,440	\$ 293,760
		Ware River Secondary	R-18.2.1	\$ 11,087,754	\$ -	\$ 218,634	\$ 10,869,120
		WATUPPA BRANCH	R-5.2.1	\$ 220,320	\$ -	\$ -	\$ 220,320
Bridge Repairs & Replacements (\$50,000 / Year)	1: Reliability	FALL RIVER SECONDARY	R-7.2.1	\$ 367,200	\$ -	\$ 73,440	\$ 293,760
Bridge Repairs & Replacements (contractual obligation)	1: Reliability	Berkshire Line	R-16.2.2	\$ 5,800,000	\$ -	\$ 1,160,000	\$ 4,640,000

Rail



Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Capital Investment IN facility	1: Reliability	East Deerfield Yard	R-19	\$ 3,000,000	\$ -	\$ -	\$ 3,000,000
Cohasset Narrows Bridge	1: Reliability	CAPE MAIN	R-1.2.1	\$ 8,160,000	\$ -	\$ 2,220,000	\$ 5,440,000
Culvert Inspection & Evaluation	1: Reliability	CAPE MAIN	R-1.8.1	\$ 60,000	\$ -	\$ 40,000	\$ 20,000
		MIDDLEBORO SUBDIVISION	R-10.6.1	\$ 60,000	\$ -	\$ 45,000	\$ 15,000
		NEW BEDFORD SECONDARY	R-7.5.1	\$ 22,000	\$ -	\$ 22,000	\$ -
			R-8.5.1	\$ 60,000	\$ -	\$ 45,000	\$ 15,000
		WATUPPA BRANCH	R-6.2	\$ 42,000	\$ -	\$ 21,000	\$ 21,000
Culvert Inspection & Evaluation (60 of 85 Verified & 118 Total Culverts)	1: Reliability	Ware River Secondary	R-18.7.2	\$ 60,000	\$ -	\$ -	\$ 60,000
Culvert Repairs & Improvements	1: Reliability	CAPE MAIN	R-1.2.3	\$ 1,202,240	\$ -	\$ 340,000	\$ 862,240
		Conn River	R-15.2.2	\$ 3,509,696	\$ -	\$ 824,848	\$ 2,309,696
		DEAN STREET INDUSTRIAL TRACK	R-4.2.2	\$ 146,880	\$ -	\$ -	\$ 146,880
		FRAMINGHAM SECONDARY	R-9.2.2	\$ 1,101,600	\$ -	\$ 220,320	\$ 881,280
		MIDDLEBORO SUBDIVISION	R-10.2.3	\$ 1,101,600	\$ -	\$ 220,320	\$ 881,280
		NEW BEDFORD SECONDARY	R-8.2.2	\$ 440,640	\$ -	\$ 88,128	\$ 352,512
		Ware River Secondary	R-18.2.2	\$ 730,048	\$ -	\$ 436,288	\$ 293,760
		WATUPPA BRANCH	R-5.2.2	\$ 146,880	\$ -	\$ -	\$ 146,880
Culvert Repairs & Improvements (2 Culverts)	1: Reliability	FALL RIVER SECONDARY	R-7.2.2	\$ 440,640	\$ -	\$ -	\$ 440,640
Culvert Repairs & Improvements (contractual obligation)	1: Reliability	Berkshire Line	R-16.2.3	\$ 1,390,000	\$ -	\$ 290,000	\$ 1,100,000
Dispatching	1: Reliability	FRAMINGHAM SECONDARY	R-9.6.2	\$ 150,000	\$ -	\$ 75,000	\$ 75,000
		MIDDLEBORO SUBDIVISION	R-10.7.2	\$ 150,000	\$ -	\$ 75,000	\$ 75,000
Drainage System Repairs	1: Reliability	DEAN STREET INDUSTRIAL TRACK	R-4.3.2	\$ 73,440	\$ -	\$ -	\$ 73,440
Emergency Bridge Repairs (contractual obligation)	1: Reliability	Berkshire Line	R-16.2.1	\$ 1,160,000	\$ -	\$ 1,160,000	\$ -

Rail



Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Engineering & Planning Services -- Rail Division Support	1: Reliability	Statewide	R-33.1	\$ 1,500,000	\$ -	\$ 500,000	\$ 1,000,000
F&I Turnout for Ash Track	1: Reliability	Adams Branch	R-17.4.3	\$ 293,760	\$ -	\$ -	\$ 293,760
Falmouth Depot	2: Modernization	FALMOUTH DEPOT	R-12	\$ 1,300,000	\$ -	\$ 1,300,000	\$ -
Financial, Planning & Regulatory Analysis	1: Reliability	Statewide	R-33.3	\$ 2,500,000	\$ -	\$ 500,000	\$ 2,000,000
Grade Crossing & Surface Improvements	1: Reliability	FALL RIVER SECONDARY	R-7.3.1	\$ 187,520	\$ -	\$ 77,360	\$ 110,160
		FRAMINGHAM SECONDARY	R-9.3.1	\$ 1,705,440	\$ -	\$ -	\$ 1,705,440
		MIDDLEBORO SUBDIVISION	R-10.3.1	\$ 1,795,200	\$ -	\$ 248,800	\$ 1,546,400
			R-10.3.2	\$ 239,360	\$ -	\$ -	\$ 239,360
		NEW BEDFORD SECONDARY	R-8.3.1	\$ 187,520	\$ -	\$ 77,360	\$ 110,160
		Ware River Secondary	R-18.3	\$ 575,035	\$ -	\$ 16,891	\$ 558,144
Grade Crossing & Surface Improvements (4 Crossings)	1: Reliability	WATUPPA BRANCH	R-5.3.1	\$ 705,024	\$ -	\$ -	\$ 705,024
Grade Crossing Repairs & Improvements	1: Reliability	Adams Branch	R-17.3	\$ 301,104	\$ -	\$ -	\$ 301,104
		CAPE MAIN	R-1.3	\$ 1,960,848	\$ -	\$ 932,688	\$ 1,028,160
		FALMOUTH SECONDARY	R-3.3	\$ 1,468,800	\$ -	\$ 176,256	\$ 1,292,544
		SOUTH DENNIS SECONDARY	R-2.3	\$ 587,520	\$ -	\$ 381,888	\$ 205,632
Grade Crossing Repairs & Improvements (contractual obligation)	1: Reliability	Berkshire Line	R-16.3	\$ 1,500,000	\$ -	\$ -	\$ 1,500,000
Grade Crossing Signal Improvements	1: Reliability	FALL RIVER SECONDARY	R-7.3.2	\$ 793,152	\$ -	\$ -	\$ 793,152
		FRAMINGHAM SECONDARY	R-9.3.2	\$ 3,713,820	\$ -	\$ -	\$ 3,713,820
		MIDDLEBORO SUBDIVISION	R-10.3.3	\$ 3,590,400	\$ -	\$ 697,600	\$ 2,892,800
		NEW BEDFORD SECONDARY	R-8.3.2	\$ 793,152	\$ -	\$ -	\$ 793,152
Grade Crossing Signal Improvements (4 Crossings)	1: Reliability	WATUPPA BRANCH	R-5.3.3	\$ 1,057,536	\$ -	\$ -	\$ 1,057,536
Grade Crossings -- FHWA Section 130 Program	1: Reliability	Statewide	R-32	\$ 14,678,131	\$ -	\$ 2,825,041	\$ 11,853,089

Rail



Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Greenfield Station	2: Modernization	Conn River	R-15.4.8	\$ 7,344,000	\$ -	\$ -	\$ 7,344,000
Hyannis Station Improvements (Security Fencing & Railing)	1: Reliability	CAPE MAIN	R-1.5.3	\$ 110,160	\$ -	\$ -	\$ 110,160
Hyannis Yard / Route 28 Rebuild (Rail Portion of Hwy Proj.)	1: Reliability	CAPE MAIN	R-1.4.1.3	\$ 2,203,200	\$ -	\$ -	\$ 2,203,200
Industrial Rail Access Program (IRAP)	2: Modernization	Statewide	R-31	\$ 15,000,000	\$ -	\$ 3,000,000	\$ 12,000,000
Inspection, Maintenance, Reg. Compliance	1: Reliability	FRAMINGHAM SECONDARY	R-9.6.1	\$ 1,250,000	\$ -	\$ 625,000	\$ 625,000
		MIDDLEBORO SUBDIVISION	R-10.7.1	\$ 1,250,000	\$ -	\$ 625,000	\$ 625,000
Limited Track Rehabilitation	1: Reliability	FALL RIVER SECONDARY	R-7.4.1	\$ -	\$ -	\$ -	\$ -
Maintenance of Way -- Annual Track Maintenance	1: Reliability	Conn River	R-15.4.3.1	\$ 6,094,000	\$ -	\$ 1,218,800	\$ 4,875,200
			R-15.4.3.2	\$ -	\$ -	\$ -	\$ -
Maintenance of Way Equipment	1: Reliability	Conn River	R-15.5.1	\$ 3,500,000	\$ -	\$ 200,000	\$ 3,000,000
Maintenance of Way Small Tools	1: Reliability	Conn River	R-15.5.2	\$ 378,080	\$ -	\$ 75,616	\$ 302,464
Maintenance, Equipment and Other	1: Reliability	Adams Branch	R-17.5	\$ 440,640	\$ -	\$ 88,128	\$ 352,512
Maintenance, Equipment and Other (contractual obligation)	1: Reliability	Berkshire Line	R-16.4	\$ 290,000	\$ -	\$ 58,000	\$ 232,000
Mansfield Yard and Walpole Yard Other Improvements (Fencing & Misc.)	1: Reliability	FRAMINGHAM SECONDARY	R-9.4.2.B	\$ 299,200	\$ -	\$ 149,600	\$ 149,600
Mansfield Yard and Walpole Yard Switches & Track Work	1: Reliability	FRAMINGHAM SECONDARY	R-9.4.1	\$ 1,122,000	\$ -	\$ -	\$ 1,122,000
Miscellaneous Crossing Surface Repairs	1: Reliability	WATUPPA BRANCH	R-5.3.2	\$ 73,440	\$ -	\$ 14,688	\$ 58,752
Miscellaneous Repairs and Improvements	1: Reliability	Ware River Secondary	R-18.5	\$ 440,640	\$ -	\$ -	\$ 440,640
Northampton Station	2: Modernization	Conn River	R-15.4.7	\$ 7,344,000	\$ -	\$ -	\$ 7,344,000
Other	1: Reliability	FALL RIVER SECONDARY	R-7.4.6	\$ 367,200	\$ -	\$ 73,440	\$ 293,760
		FRAMINGHAM SECONDARY	R-9.5.2	\$ 299,200	\$ -	\$ -	\$ 299,200
		MIDDLEBORO SUBDIVISION	R-10.5.2	\$ 299,200	\$ -	\$ -	\$ 299,200
		NEW BEDFORD SECONDARY	R-8.4.3	\$ 73,440	\$ -	\$ -	\$ 73,440
Other - Additional Repairs & Improvements	1: Reliability	CAPE MAIN	R-1.7.4	\$ 352,512	\$ -	\$ -	\$ 352,512
Other Improvements (Fencing & Misc.)	1: Reliability	MIDDLEBORO SUBDIVISION	R-10.4.2	\$ 299,200	\$ -	\$ -	\$ 299,200

Rail



Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Other Improvements (Misc.)	1: Reliability	CAPE MAIN	R-1.4.1.4	\$ 110,160	\$ -	\$ 110,160	\$ -
Rail & OTM	1: Reliability	Statewide	R-24.5	\$ 750,000	\$ -	\$ 250,000	\$ 500,000
Rail Asset Management / Oversight Support & Coordination	1: Reliability	Statewide	R-33.4	\$ 1,250,000	\$ -	\$ 250,000	\$ 1,000,000
Rail Line Capacity Project - New England Central Railroad -- Passenger Rights	2: Modernization	Statewide	R-30.1	\$ 21,000,000	\$ -	\$ -	\$ 9,000,000
Rail Programs / Contract Oversight Support & Coordination	1: Reliability	Statewide	R-33.5	\$ 1,250,000	\$ -	\$ 250,000	\$ 1,000,000
Reconstruct Grade Crossings	1: Reliability	FALL RIVER SECONDARY	R-7.3.3	\$ 528,768	\$ -	\$ -	\$ 528,768
		NEW BEDFORD SECONDARY	R-8.3.3	\$ 528,768	\$ -	\$ -	\$ 528,768
Relocate Derail at Buzzards Bay	1: Reliability	CAPE MAIN	R-1.6.2	\$ 95,472	\$ -	\$ 95,472	\$ -
Rochester Facility (Renew License Agreement)	1: Reliability	CAPE MAIN	R-1.4.3	\$ 750,000	\$ -	\$ 250,000	\$ 500,000
Route 9 / 32 Bridge(s) (MP 11.97 South) -- Track & Yard Work	1: Reliability	Ware River Secondary	R-18.4.2	\$ 6,281,600	\$ -	\$ -	\$ 6,281,600
Siding Upgrades -- Ties, Rail, Ballast (Tremont; Sagamore; Sandwich; W. Barnstable)	1: Reliability	CAPE MAIN	R-1.7.1	\$ 1,468,800	\$ -	\$ -	\$ 1,468,800
Springfield Shuttles and Through Trains (PRIIA 209)	1: Reliability	Statewide	R-20.1	\$ 20,500,000	\$ -	\$ 2,500,000	\$ 18,000,000
Springfield Station Platform "C"	2: Modernization	Statewide	R-22.3	\$ 2,000,000	\$ -	\$ 2,000,000	\$ -
Statewide Emergency Repairs	1: Reliability	Statewide	R-27	\$ 5,000,000	\$ -	\$ 500,000	\$ 4,500,000
Structures	1: Reliability	Adams Branch	R-17.2	\$ 2,323,521	\$ -	\$ 2,103,201	\$ 220,320
		FALMOUTH SECONDARY	R-3.2	\$ 1,175,040	\$ -	\$ 528,160	\$ 646,880
		SOUTH DENNIS SECONDARY	R-2.2	\$ 146,880	\$ -	\$ -	\$ 146,880
Support Property	1: Reliability	FRAMINGHAM SECONDARY	R-9.6.3	\$ 687,500	\$ -	\$ 687,500	\$ -
		MIDDLEBORO SUBDIVISION	R-10.7.3	\$ 687,500	\$ -	\$ -	\$ -
Switches & Track Work	1: Reliability	MIDDLEBORO SUBDIVISION	R-10.4.1	\$ 1,122,000	\$ -	\$ 561,000	\$ 561,000
Switches & Yard Track Work (Master Plan / North End)	1: Reliability	CAPE MAIN	R-1.4.1.1	\$ 3,672,000	\$ -	\$ 1,036,000	\$ 2,636,000
Ties & Timbers	1: Reliability	Statewide	R-24.4	\$ 750,000	\$ -	\$ 250,000	\$ 500,000
Track & ROW	1: Reliability	Adams Branch	R-17.1	\$ 908,563	\$ -	\$ -	\$ 783,715
		CAPE MAIN	R-1.1	\$ 6,806,161	\$ -	\$ 1,357,496	\$ 5,407,665

Rail



Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
		Conn River	R-15.1	\$ 10,069,134	\$ -	\$ 1,057,626	\$ 8,461,308
		FALL RIVER SECONDARY	R-7.1	\$ 1,140,765	\$ -	\$ 136,000	\$ 1,004,765
		FALMOUTH SECONDARY	R-3.1	\$ 926,262	\$ -	\$ -	\$ 926,262
		MIDDLEBORO SUBDIVISION	R-10.1	\$ 11,509,788	\$ -	\$ 2,308,934	\$ 7,434,894
		NEW BEDFORD SECONDARY	R-8.1	\$ 784,259	\$ -	\$ 100,000	\$ 684,259
		SOUTH DENNIS SECONDARY	R-2.1	\$ 460,469	\$ -	\$ -	\$ 460,469
		Ware River Secondary	R-18.1	\$ 6,190,011	\$ -	\$ 467,651	\$ 5,722,360
		WATUPPA BRANCH	R-5.1	\$ 4,482,510	\$ -	\$ 1,357,626	\$ 2,124,883
Track & ROW - SGR (Class 1)	1: Reliability	FRAMINGHAM SECONDARY	R-9.1.1	\$ 8,270,976	\$ -	\$ 2,694,479	\$ 4,321,497
Track & ROW (contractual obligation)	1: Reliability	Berkshire Line	R-16.1	\$ 5,220,000	\$ -	\$ 1,081,600	\$ 3,480,000
Track side Vehicles & Equipment	1: Reliability	Statewide	R-24.3	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000
Various Track / ROW Improvements	1: Reliability	CAPE MAIN	R-1.7.3	\$ 73,440	\$ -	\$ -	\$ 73,440
		FALMOUTH SECONDARY	R-3.4.3	\$ 73,440	\$ -	\$ -	\$ 73,440
		FRAMINGHAM SECONDARY	R-9.5.1	\$ 299,200	\$ -	\$ -	\$ 290,200
		MIDDLEBORO SUBDIVISION	R-10.5.1	\$ 299,200	\$ -	\$ -	\$ 299,200
		WATUPPA BRANCH	R-5	\$ 73,440	\$ -	\$ -	\$ 73,440
Vermont (PRIIA 209)	1: Reliability	Statewide	R-20.2	\$ 6,000,000	\$ -	\$ 1,250,000	\$ 4,750,000
Walpole Interlocking Modifications	1: Reliability	FRAMINGHAM SECONDARY	R-9.4.2.A	\$ 1,360,000	\$ -	\$ -	\$ 1,360,000
Wareham Station Improvements (Fencing & Misc.)	1: Reliability	CAPE MAIN	R-1.5.2	\$ 73,440	\$ -	\$ -	\$ 73,440
Wharf Yard & Runaround (South Extension)	1: Reliability	FALL RIVER SECONDARY	R-7.4.2	\$ 1,294,720	\$ -	\$ 1,294,720	\$ -

Registry of Motor Vehicles



Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
ATLAS Case Management Implementation and Rollout	2: Modernization		IT0034	\$ 1,250,000	\$ -	\$ 750,000	\$ 500,000
ATLAS Core System (Lic & Reg)Replacement (COTS Configuration and Customization)	2: Modernization		IT0018	\$ 82,466,000	\$ 20,466,000	\$ 4,000,000	\$ 58,000,000
ATLAS Data Cleanse - Data Conversion	2: Modernization		IT0026	\$ 4,450,000	\$ 1,250,000	\$ 1,500,000	\$ 1,700,000
ATLAS External Partner Message Broker/Interfaces	2: Modernization		IT0028	\$ 4,500,000	\$ -	\$ 3,000,000	\$ 1,500,000
ATLAS Insourced Professional Services supporting MassDOT Program Efforts	2: Modernization		IT0019	\$ 42,322,000	\$ 32,322,000	\$ 2,500,000	\$ 7,500,000
ATLAS QA Testing, Field Integration, and Implementation Professional Services	2: Modernization		IT0022	\$ 8,000,000	\$ -	\$ 2,000,000	\$ 6,000,000
ATLAS Third Party Development Professional Services for RFQ Support (Middleware, Implementation, Information Security, ALARS Decommission)	2: Modernization		IT0020 d,e,f	\$ 7,634,000	\$ 4,384,000	\$ 2,050,000	\$ 1,200,000
ATLAS UMS System Migration	2: Modernization		IT0083	\$ 2,700,000	\$ -	\$ -	\$ 2,700,000
Branch Kiosks	2: Modernization	Statewide	RMV009	\$ 5,000,000	\$ -	\$ 1,000,000	\$ 4,000,000
Brockton Branch FF&E	2: Modernization	Brockton	RMV0002	\$ 200,000	\$ -	\$ 200,000	\$ -
CCRTA Office-Cape RMV Branch	2: Modernization		RMV0008	\$ 2,300,000	\$ -	\$ 2,300,000	\$ -
CDLIS Regulation Federal Mandate Update	2: Modernization		IT0008	\$ 1,500,000	\$ 500,000	\$ -	\$ 1,000,000
Danvers Branch FF&E	2: Modernization	Danvers	RMV003	\$ 200,000	\$ -	\$ 200,000	\$ -
E-Citation	2: Modernization		IT0003	\$ 1,600,000	\$ 1,000,000	\$ 600,000	\$ -
Expand On-Line Branches	2: Modernization		IT0001	\$ 3,000,000	\$ -	\$ 1,500,000	\$ 1,500,000
Lawrence Branch FF&E	2: Modernization	Lawrence	RMV0004	\$ 300,000	\$ -	\$ 300,000	\$ -
Leominster Branch FF&E	2: Modernization	LEOMINSTER	RMV0005	\$ 200,000	\$ -	\$ 200,000	\$ -
Model Office Test Branch for CORE System Replacement POC	2: Modernization		IT0037	\$ 500,000	\$ -	\$ 500,000	\$ -
Nantucket branch expiration	2: Modernization	Nantucket	RMV0011	\$ 60,000	\$ -	\$ 60,000	\$ -
Personal and Business Web Portal for Customers	2: Modernization		IT0032	\$ 3,500,000	\$ -	\$ 2,000,000	\$ 1,500,000
Plymouth Branch FF&E	2: Modernization	Plymouth	RMV0007	\$ 200,000	\$ -	\$ 200,000	\$ -
Quincy Headquarters	2: Modernization	Quincy	RMV0010	\$ 800,000	\$ -	\$ -	\$ 800,000
Real ID	2: Modernization		RMV00020	\$ 4,000,000	\$ -	\$ 1,500,000	\$ 2,500,000
RMV Operations Maintenance	1: Reliability	Statewide	RMV003	\$ 506,455	\$ -	\$ 250,000	\$ 256,455
RMV Website UI/UX DESIGN and Mobile/Responsive Configuration	2: Modernization		IT0004	\$ 2,500,000	\$ -	\$ 1,250,000	\$ 1,250,000
Springfield Branch FF&E	2: Modernization	Springfield	RMV0001	\$ 300,000	\$ -	\$ 300,000	\$ -
Watertown Branch FF&E	2: Modernization	Watertown	RMV0012	\$ 300,000	\$ -	\$ -	\$ 300,000
Wilmington Branch FF&E	2: Modernization	Wilmington	RMV0013	\$ 140,000	\$ -	\$ -	\$ 140,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
ACQUIRE - ADMINISTRATIVE SUPPORT VEHICLE	2: Modernization	Lowell Regional Transit Authority	RTD0004501	\$ 35,000	\$ -	\$ -	\$ 35,000
ACQUIRE - ADP HARDWARE	2: Modernization	Cape Cod Regional Transit Authority	RTD0004394	\$ 30,000	\$ -	\$ -	\$ 30,000
			RTD0004407	\$ 29,706	\$ -	\$ -	\$ 29,706
			RTD0004415	\$ 140,000	\$ -	\$ -	\$ 140,000
			RTD0005167	\$ 284,400	\$ -	\$ 284,400	\$ -
			RTD0005182	\$ 140,000	\$ -	\$ -	\$ 140,000
		Nantucket Regional Transit Authority	RTD0004571	\$ 20,000	\$ -	\$ 20,000	\$ -
		Worcester Regional Transit Authority	RTD0004664	\$ 778,586	\$ -	\$ -	\$ 778,586
			RTD0004694	\$ 100,000	\$ -	\$ -	\$ 100,000
ACQUIRE - ADP SOFTWARE	2: Modernization	Cape Cod Regional Transit Authority	RTD0005168	\$ 472,000	\$ -	\$ 472,000	\$ -
		Worcester Regional Transit Authority	RTD0004665	\$ 303,015	\$ -	\$ -	\$ 303,015
			RTD0004695	\$ 100,000	\$ -	\$ -	\$ 100,000
ACQUIRE - BUS PASSENGER SHELTERS	2: Modernization	Nantucket Regional Transit Authority	RTD0005074	\$ 10,000	\$ -	\$ -	\$ 10,000
			RTD0005075	\$ 10,000	\$ -	\$ -	\$ 10,000
ACQUIRE - BUS ROUTE SIGNING	2: Modernization	Montachusett Regional Transit Authority	RTD0004841	\$ 750,000	\$ -	\$ -	\$ 750,000
ACQUIRE - EXCLUSIVE BICYCLE EQUIP	2: Modernization	Brockton Area Transit Authority	RTD0005032	\$ 10,000	\$ -	\$ 10,000	\$ -
ACQUIRE - MISC BUS STATION EQUIP	2: Modernization	Martha's Vineyard Regional Transit Authority	RTD0004528	\$ 10,000	\$ -	\$ 10,000	\$ -
ACQUIRE - MISC SUPPORT EQUIPMENT	2: Modernization	Brockton Area Transit Authority	RTD0004772	\$ 100,000	\$ -	\$ -	\$ 100,000
			RTD0004775	\$ 97,600	\$ -	\$ 75,000	\$ -
			RTD0004780	\$ 100,000	\$ -	\$ -	\$ 100,000
			RTD0004785	\$ 400,000	\$ -	\$ -	\$ 400,000
			RTD0004812	\$ 100,000	\$ -	\$ -	\$ 100,000
			RTD0005087	\$ 100,000	\$ -	\$ -	\$ 100,000

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Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
		Cape Ann Transportation Authority	RTD0004374	\$ 29,161	\$ -	\$ 29,161	\$ -
			RTD0004375	\$ 34,084	\$ -	\$ -	\$ 34,084
			RTD0004377	\$ 37,569	\$ -	\$ -	\$ 37,569
			RTD0004982	\$ 14,120	\$ -	\$ -	\$ 14,120
		Cape Cod Regional Transit Authority	RTD0005186	\$ 100,000	\$ -	\$ -	\$ 100,000
		Franklin Regional Transit Authority	RTD0004424	\$ 10,000	\$ -	\$ 10,000	\$ -
			RTD0004437	\$ 16,000	\$ -	\$ -	\$ 16,000
			RTD0004442	\$ 10,000	\$ -	\$ -	\$ 10,000
		Greater Attleboro-Taunton Regional Transit Authority	RTD0004447	\$ 100,000	\$ -	\$ 100,000	\$ -
			RTD0004453	\$ 75,000	\$ -	\$ -	\$ 75,000
			RTD0004463	\$ 75,000	\$ -	\$ -	\$ 75,000
			RTD0004480	\$ 75,000	\$ -	\$ -	\$ 75,000
			RTD0005109	\$ 75,000	\$ -	\$ -	\$ 75,000
		Martha's Vineyard Regional Transit Authority	RTD0004518	\$ 50,000	\$ -	\$ -	\$ 50,000
			RTD0004532	\$ 100,000	\$ -	\$ -	\$ 100,000
			RTD0004533	\$ 75,000	\$ -	\$ -	\$ 75,000
			RTD0004535	\$ 1,100,000	\$ -	\$ -	\$ 500,000
			RTD0005125	\$ 100,000	\$ -	\$ -	\$ 100,000
			RTD0005135	\$ 30,000	\$ -	\$ 30,000	\$ -
		Metro West Regional Transit Authority	RTD0005155	\$ 20,000	\$ -	\$ 20,000	\$ -
		Montachusett Regional Transit Authority	RTD0004829	\$ 50,000	\$ -	\$ 50,000	\$ -
			RTD0004834	\$ 50,000	\$ -	\$ -	\$ 50,000
			RTD0004835	\$ 200,000	\$ -	\$ -	\$ 200,000
			RTD0005103	\$ 60,000	\$ -	\$ -	\$ 60,000
			RTD0005108	\$ 90,000	\$ -	\$ -	\$ 90,000
		Nantucket Regional Transit Authority	RTD0005009	\$ 120,000	\$ -	\$ 120,000	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
		Southeastern Regional Transit Authority	RTD0004610	\$ 16,000	\$ -	\$ 10,000	\$ -
			RTD0004611	\$ 10,000	\$ -	\$ -	\$ 10,000
			RTD0004612	\$ 10,000	\$ -	\$ -	\$ 10,000
			RTD0004628	\$ 10,000	\$ -	\$ -	\$ 10,000
			RTD0005000	\$ 10,000	\$ -	\$ -	\$ 10,000
		Worcester Regional Transit Authority	RTD0004690	\$ 88,825	\$ -	\$ -	\$ 88,825
ACQUIRE - MOBILE FARE COLL EQUIP - Student Pass	2: Modernization	Brockton Area Transit Authority	RTD0004826	\$ 70,000	\$ -	\$ 25,000	\$ -
ACQUIRE - MOBILE SURV/SECURITY EQUIP	2: Modernization	Cape Cod Regional Transit Authority	RTD0005170	\$ 120,789	\$ -	\$ 120,789	\$ -
			RTD0005173	\$ 242,000	\$ -	\$ -	\$ 242,000
			RTD0005177	\$ 82,666	\$ -	\$ -	\$ 82,666
			RTD0005183	\$ 82,666	\$ -	\$ -	\$ 82,666
ACQUIRE - REPL SUPPORT VEHICLES, (1)	1: Reliability	Pioneer Valley Transit Authority	RTD0004715	\$ 75,000	\$ -	\$ -	\$ 75,000
ACQUIRE - SHOP EQ/COMP/SFTWR	2: Modernization	Cape Ann Transportation Authority	RTD0004985	\$ 50,000	\$ -	\$ -	\$ 50,000
			RTD0004986	\$ 50,000	\$ -	\$ -	\$ 50,000
ACQUIRE - SHOP EQ/COMPUTER/SFTWR	2: Modernization	Cape Ann Transportation Authority	RTD0004376	\$ 55,000	\$ -	\$ -	\$ 55,000
ACQUIRE - SHOP EQ/SOFTWARE MAINT	1: Reliability	Cape Ann Transportation Authority	RTD0004372	\$ 50,000	\$ -	\$ -	\$ 50,000
			RTD0004379	\$ 10,000	\$ -	\$ 10,000	\$ -
ACQUIRE - SHOP EQ/SOFTWARE MAINTENANCE	1: Reliability	Cape Ann Transportation Authority	RTD0004379	\$ 40,000	\$ -	\$ 40,000	\$ -
ACQUIRE - SHOP EQUIPMENT	2: Modernization	Cape Ann Transportation Authority	RTD0004381	\$ 65,000	\$ -	\$ -	\$ 65,000
		Martha's Vineyard Regional Transit Authority	RTD0004515	\$ 25,000	\$ -	\$ 25,000	\$ -
			RTD0004519	\$ 50,000	\$ -	\$ -	\$ 50,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
		Worcester Regional Transit Authority	RTD0004693	\$ 25,000	\$ -	\$ -	\$ 25,000
ACQUIRE - SHOP EQUIPMENT - 3 Lifts	2: Modernization	Brockton Area Transit Authority	RTD0005029	\$ 150,000	\$ -	\$ 150,000	\$ -
ACQUIRE - SUPPORT VEHICLES	1: Reliability	Berkshire Regional Transit Authority	RTD0004364	\$ 110,000	\$ -	\$ -	\$ 110,000
		Brockton Area Transit Authority	RTD0004782	\$ 60,000	\$ -	\$ -	\$ 60,000
			RTD0004813	\$ 92,000	\$ -	\$ -	\$ 30,000
			RTD0005035	\$ 95,000	\$ -	\$ -	\$ 95,000
			RTD0005089	\$ 50,000	\$ -	\$ -	\$ 25,000
		Cape Ann Transportation Authority	RTD0004378	\$ 65,000	\$ -	\$ 65,000	\$ -
		Cape Cod Regional Transit Authority	RTD0005169	\$ 56,661	\$ -	\$ 56,661	\$ -
			RTD0005172	\$ 67,064	\$ -	\$ -	\$ 67,064
			RTD0005175	\$ 124,483	\$ -	\$ -	\$ 124,482
		Franklin Regional Transit Authority	RTD0004440	\$ 45,000	\$ -	\$ -	\$ 22,500
			RTD0004976	\$ 70,000	\$ -	\$ 70,000	\$ -
		Martha's Vineyard Regional Transit Authority	RTD0004534	\$ 60,000	\$ -	\$ 60,000	\$ -
		Southeastern Regional Transit Authority	RTD0004616	\$ 35,000	\$ -	\$ 35,000	\$ -
			RTD0004618	\$ 35,000	\$ -	\$ -	\$ 35,000
			RTD0004623	\$ 35,000	\$ -	\$ -	\$ 35,000
			RTD0004630	\$ 35,000	\$ -	\$ -	\$ 31,500
			RTD0005003	\$ 36,000	\$ -	\$ -	\$ 36,000
		Worcester Regional Transit Authority	RTD0004662	\$ 85,000	\$ -	\$ -	\$ 85,000
			RTD0004689	\$ 29,250	\$ -	\$ -	\$ 29,250
			RTD0005144	\$ 29,250	\$ -	\$ -	\$ 29,250
ACQUIRE - SUPPORT VEHICLES (1)	1: Reliability	Brockton Area Transit Authority	RTD0004767	\$ 60,000	\$ -	\$ 35,000	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
ACQUIRE - SUPPORT VEHICLES, (5)	1: Reliability	Pioneer Valley Transit Authority	RTD0004723	\$ 420,000	\$ -	\$ -	\$ 420,000
ACQUIRE - Transit Enhancements	2: Modernization	Southeastern Regional Transit Authority	RTD0004620	\$ 10,000	\$ -	\$ -	\$ 10,000
			RTD0005002	\$ 10,000	\$ -	\$ -	\$ 10,000
ACQUISITION - MAINTENANCE FACILITY	2: Modernization	Franklin Regional Transit Authority	RTD0005216	\$ 450,000	\$ -	\$ 450,000	\$ -
ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	2: Modernization	Cape Cod Regional Transit Authority	RTD0004390	\$ 70,000	\$ -	\$ 70,000	\$ -
			RTD0004393	\$ 9,044	\$ -	\$ -	\$ 9,044
			RTD0004406	\$ 70,645	\$ -	\$ -	\$ 70,645
			RTD0004414	\$ 100,000	\$ -	\$ -	\$ 100,000
		Metro West Regional Transit Authority	RTD0004878	\$ 287,014	\$ -	\$ 287,014	\$ -
			RTD0004881	\$ 310,519	\$ -	\$ -	\$ 310,519
			RTD0004885	\$ 310,519	\$ -	\$ -	\$ 310,519
			RTD0004887	\$ 310,519	\$ -	\$ -	\$ 310,519
			RTD0005165	\$ 310,519	\$ -	\$ -	\$ 310,519
Bus and Bus Facilities	1: Reliability	Statewide	RTD5339001	\$ 2,249,156	\$ -	\$ 2,249,156	\$ -
			RTD5339002	\$ 2,249,156	\$ -	\$ -	\$ 2,249,156
			RTD5339003	\$ 2,249,156	\$ -	\$ -	\$ 2,249,156
			RTD5339004	\$ 2,249,156	\$ -	\$ -	\$ 2,249,156
			RTD5339005	\$ 2,249,156	\$ -	\$ -	\$ 2,249,156
BUS SHELTERS	2: Modernization	Pioneer Valley Transit Authority	RTD0005039	\$ 615,000	\$ -	\$ -	\$ 75,000
Bus/Van Mobile location Project	2: Modernization	Merrimack Valley Regional Transit Authority	RTD0004989	\$ 300,000	\$ -	\$ 300,000	\$ -
BUY 30-FT BUS FOR EXPANSION - 2	2: Modernization	Greater Attleboro-Taunton Regional Transit Authority	RTD0004475	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
BUY 35-FT BUS FOR EXPANSION - 2	2: Modernization	Brockton Area Transit Authority	RTD0004962	\$ 1,330,000	\$ -	\$ 1,330,000	\$ -
BUY 35-FT BUS FOR EXPANSION (2)	2: Modernization	Brockton Area Transit Authority	RTD0005050	\$ 1,330,000	\$ -	\$ -	\$ 1,330,000
BUY 40-FT BUS FOR EXPANSION (6)	2: Modernization	Pioneer Valley Transit Authority	RTD0004736	\$ 3,339,720	\$ -	\$ -	\$ 3,339,720
			RTD0004749	\$ 3,439,911	\$ -	\$ -	\$ 1,472,280

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BUY ASSOC CAP MAINT ITEMS	1: Reliability	Brockton Area Transit Authority	RTD0004766	\$ 120,000	\$ -	\$ 120,000	\$ -
			RTD0004773	\$ 120,000	\$ -	\$ -	\$ 120,000
			RTD0004781	\$ 150,000	\$ -	\$ -	\$ 150,000
			RTD0004811	\$ 150,000	\$ -	\$ -	\$ 150,000
			RTD0005088	\$ 150,000	\$ -	\$ -	\$ 150,000
		Lowell Regional Transit Authority	RTD0004512	\$ 50,000	\$ -	\$ -	\$ 50,000
		Worcester Regional Transit Authority	RTD0004663	\$ 345,689	\$ -	\$ -	\$ 345,689
			RTD0004692	\$ 113,456	\$ -	\$ -	\$ 113,456
BUY ASSOC CAP MAINT ITEMS (IT EQUIPMENT)	1: Reliability	Lowell Regional Transit Authority	RTD0004509	\$ 10,000	\$ -	\$ 10,000	\$ -
			RTD0004510	\$ 10,000	\$ -	\$ -	\$ 10,000
			RTD0004511	\$ 10,000	\$ -	\$ -	\$ 10,000
BUY ASSOC CAP MAINT ITEMS (ITS EQUIPMENT)	1: Reliability	Lowell Regional Transit Authority	RTD0004948	\$ 10,000	\$ -	\$ -	\$ 10,000
BUY ASSOC CAP MAINT ITEMS (ITS EQUIPMENT) 2020	1: Reliability	Lowell Regional Transit Authority	RTD0004506	\$ 10,000	\$ -	\$ -	\$ 10,000
BUY CAPITAL SPARE PARTS 2019	1: Reliability	Lowell Regional Transit Authority	RTD0004499	\$ 100,000	\$ -	\$ -	\$ 100,000
BUY CAPITAL SPARE PARTS 2020	1: Reliability	Lowell Regional Transit Authority	RTD0004505	\$ 130,000	\$ -	\$ -	\$ 130,000
BUY CAPITAL SPARE PARTS 2021	1: Reliability	Lowell Regional Transit Authority	RTD0004949	\$ 130,000	\$ -	\$ -	\$ 130,000
BUY Hybrid Battery (1)	1: Reliability	Southeastern Regional Transit Authority	RTD0005006	\$ 46,000	\$ -	\$ -	\$ 46,000
BUY REPL ARTICULATED BUS (4)	1: Reliability	Pioneer Valley Transit Authority	RTD0004737	\$ 4,271,344	\$ -	\$ -	\$ 2,135,672
BUY REPL ARTICULATED BUS (8)	1: Reliability	Pioneer Valley Transit Authority	RTD0004733	\$ 7,349,778	\$ -	\$ -	\$ 7,349,778
BUY REPLACEMENT <30 FT BUS	1: Reliability	Franklin Regional Transit Authority	RTD0004434	\$ 600,000	\$ -	\$ -	\$ 600,000
		Nantucket Regional Transit Authority	RTD0005013	\$ 280,000	\$ -	\$ -	\$ 280,000
			RTD0005020	\$ 250,000	\$ -	\$ -	\$ 250,000
			RTD0005071	\$ 1,400,000	\$ -	\$ -	\$ 700,000
			RTD0005086	\$ 560,000	\$ -	\$ -	\$ 280,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BUY REPLACEMENT <30 FT BUS (3)	1: Reliability	Montachusett Regional Transit Authority	RTD0004849	\$ 182,500	\$ -	\$ 182,500	\$ -
		Pioneer Valley Transit Authority	RTD0005026	\$ 270,000	\$ -	\$ -	\$ 270,000
BUY REPLACEMENT 30-FT BUS	1: Reliability	Berkshire Regional Transit Authority	RTD0004358	\$ 672,670	\$ -	\$ -	\$ 672,670
		Franklin Regional Transit Authority	RTD0004435	\$ 435,000	\$ -	\$ 435,000	\$ -
			RTD0004436	\$ 870,000	\$ -	\$ -	\$ 870,000
		Nantucket Regional Transit Authority	RTD0004526	\$ 400,000	\$ -	\$ 430,000	\$ -
BUY REPLACEMENT 30-FT BUS - 1	1: Reliability	Greater Attleboro-Taunton Regional Transit Authority	RTD0005203	\$ 320,000	\$ -	\$ 320,000	\$ -
BUY REPLACEMENT 30-FT BUS - 2	1: Reliability	Greater Attleboro-Taunton Regional Transit Authority	RTD0004482	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
			RTD0005097	\$ 960,000	\$ -	\$ -	\$ 960,000
			RTD0005110	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
			RTD0005204	\$ 640,000	\$ -	\$ 640,000	\$ -
BUY REPLACEMENT 30-FT BUS - 3	1: Reliability	Greater Attleboro-Taunton Regional Transit Authority	RTD0005098	\$ 1,600,000	\$ -	\$ -	\$ 1,600,000
BUY REPLACEMENT 30-FT BUS (1)	1: Reliability	Martha's Vineyard Regional Transit Authority	RTD0004529	\$ 410,000	\$ -	\$ -	\$ 410,000
BUY REPLACEMENT 30-FT BUS (2)	1: Reliability	Berkshire Regional Transit Authority	RTD0004361	\$ 1,100,000	\$ -	\$ -	\$ 1,100,000
		Montachusett Regional Transit Authority	RTD0004844	\$ 1,350,000	\$ -	\$ -	\$ 1,000,000
		Nantucket Regional Transit Authority	RTD0004569	\$ 460,000	\$ -	\$ 460,000	\$ -
BUY REPLACEMENT 30-FT BUS (3)	1: Reliability	Cape Ann Transportation Authority	RTD0004371	\$ 1,275,000	\$ -	\$ 1,275,000	\$ -
BUY REPLACEMENT 30-FT BUS (4 BSU)	1: Reliability	Brockton Area Transit Authority	RTD0004816	\$ 1,800,000	\$ -	\$ -	\$ 1,568,967
BUY REPLACEMENT 30-FT BUS DIESEL BUSES (12)	1: Reliability	Lowell Regional Transit Authority	RTD0004500	\$ 5,100,000	\$ -	\$ 5,100,000	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BUY REPLACEMENT 35-FT BUS	1: Reliability	Brockton Area Transit Authority	RTD0005034	\$ 3,000,000	\$ -	\$ -	\$ 3,000,000
		Cape Cod Regional Transit Authority	RTD0005187	\$ 6,900,000	\$ -	\$ -	\$ 1,150,000
		Franklin Regional Transit Authority	RTD0004439	\$ 1,310,910	\$ -	\$ -	\$ 655,455
		Southeastern Regional Transit Authority	RTD0004602	\$ 2,076,465	\$ -	\$ 2,076,465	\$ -
			RTD0005001	\$ 604,813	\$ -	\$ -	\$ 521,203
			RTD0005206	\$ 13,605	\$ -	\$ -	\$ 13,605
			RTD0005207	\$ 231,293	\$ -	\$ -	\$ 231,293
BUY REPLACEMENT 35-FT BUS (11)	1: Reliability	Pioneer Valley Transit Authority	RTD0004744	\$ 6,060,917	\$ -	\$ -	\$ 2,741,326
BUY REPLACEMENT 35-FT BUS (14)	1: Reliability	Pioneer Valley Transit Authority	RTD0004746	\$ 7,043,055	\$ -	\$ -	\$ 7,043,055
BUY REPLACEMENT 35-FT BUS (2)	1: Reliability	Martha's Vineyard Regional Transit Authority	RTD0004523	\$ 1,800,000	\$ -	\$ -	\$ 900,000
			RTD0004531	\$ 920,000	\$ -	\$ -	\$ 460,000
BUY REPLACEMENT 35-FT BUS (3)	1: Reliability	Brockton Area Transit Authority	RTD0004768	\$ 2,000,000	\$ -	\$ -	\$ 1,466,667
			RTD0004828	\$ 2,100,000	\$ -	\$ -	\$ 1,260,000
		Martha's Vineyard Regional Transit Authority	RTD0004524	\$ 1,350,000	\$ -	\$ 1,320,000	\$ -
			RTD0004530	\$ 1,275,000	\$ -	\$ -	\$ 1,275,000
		Montachusett Regional Transit Authority	RTD0004843	\$ 1,387,500	\$ -	\$ -	\$ 1,387,500
BUY REPLACEMENT 35-FT BUS (4)	1: Reliability	Brockton Area Transit Authority	RTD0004777	\$ 2,537,881	\$ -	\$ 2,000,000	\$ -
BUY REPLACEMENT 35-FT BUS (5)	1: Reliability	Lowell Regional Transit Authority	RTD0004508	\$ 1,738,125	\$ -	\$ -	\$ 1,738,125
		Southeastern Regional Transit Authority	RTD0004603	\$ 1,900,670	\$ -	\$ -	\$ 2,100,670
			RTD0004613	\$ 2,114,275	\$ -	\$ -	\$ 1,437,527
BUY REPLACEMENT 35-FT DIESEL BUSES (9)	1: Reliability	Lowell Regional Transit Authority	RTD0004947	\$ 4,069,286	\$ -	\$ -	\$ 2,712,858

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BUY REPLACEMENT 40-FT BUS (15)	1: Reliability	Pioneer Valley Transit Authority	RTD0005031	\$ 8,349,299	\$ -	\$ -	\$ 3,343,720
BUY REPLACEMENT 40-FT BUS (2)	1: Reliability	Brockton Area Transit Authority	RTD0004783	\$ 1,070,000	\$ -	\$ -	\$ 1,070,000
		Martha's Vineyard Regional Transit Authority	RTD0005123	\$ 1,000,000	\$ -	\$ -	\$ 500,000
BUY REPLACEMENT 40-FT BUS (21)	1: Reliability	Pioneer Valley Transit Authority	RTD0003471	\$ 12,400,881	\$ -	\$ -	\$ 3,247,850
BUY REPLACEMENT 40-FT BUS (4)	1: Reliability	Brockton Area Transit Authority	RTD0004823	\$ 1,960,000	\$ -	\$ 1,960,000	\$ -
			RTD0004824	\$ 2,050,000	\$ -	\$ -	\$ 2,050,000
BUY REPLACEMENT 40-FT BUS (5)	1: Reliability	Pioneer Valley Transit Authority	RTD0004743	\$ 2,866,593	\$ -	\$ -	\$ 1,433,296
BUY REPLACEMENT FIXED ROUTE VAN (1)	1: Reliability	Lowell Regional Transit Authority	RTD0004494	\$ 25,000	\$ -	\$ 25,000	\$ -
BUY REPLACEMENT FIXED ROUTE VANS (2)	1: Reliability	Lowell Regional Transit Authority	RTD0004946	\$ 131,250	\$ -	\$ -	\$ 131,250
BUY REPLACEMENT FIXED ROUTE VANS (5)	1: Reliability	Lowell Regional Transit Authority	RTD0004507	\$ 356,250	\$ -	\$ -	\$ 356,250
BUY REPLACEMENT TROLLEY BUS	1: Reliability	Montachusett Regional Transit Authority	RTD0005116	\$ 500,000	\$ -	\$ -	\$ 500,000
BUY REPLACEMENT TROLLEY BUS (2)	1: Reliability	Cape Ann Transportation Authority	RTD0004373	\$ 900,000	\$ -	\$ -	\$ 900,000
BUY REPLACEMENT VAN	1: Reliability	Berkshire Regional Transit Authority	RTD0004365	\$ 388,000	\$ -	\$ -	\$ 291,000
			RTD0004366	\$ 350,000	\$ -	\$ -	\$ 262,500
			RTD0005121	\$ 239,200	\$ -	\$ 239,200	\$ -
		Martha's Vineyard Regional Transit Authority	RTD0004995	\$ 150,000	\$ -	\$ 150,000	\$ -
			RTD0005133	\$ 170,000	\$ -	\$ -	\$ 170,000
		Pioneer Valley Transit Authority	RTD0004738	\$ 25,983	\$ -	\$ -	\$ 25,983
		Southeastern Regional Transit Authority	RTD0004335	\$ 66,000	\$ -	\$ -	\$ 60,000
			RTD0004621	\$ 57,000	\$ -	\$ -	\$ 57,000
			RTD0004631	\$ 182,301	\$ -	\$ -	\$ 182,301

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BUY REPLACEMENT VAN (1)	1: Reliability	Berkshire Regional Transit Authority	RTD0004359	\$ 119,600	\$ -	\$ 119,600	\$ -
		Southeastern Regional Transit Authority	RTD0004600	\$ 61,219	\$ -	\$ 61,219	\$ -
			RTD0004601	\$ 57,000	\$ -	\$ -	\$ 57,000
BUY REPLACEMENT VAN (15)	1: Reliability	Pioneer Valley Transit Authority	RTD0005152	\$ 1,062,384	\$ -	\$ -	\$ 1,062,384
BUY REPLACEMENT VAN (16)	1: Reliability	Pioneer Valley Transit Authority	RTD0005151	\$ 1,046,684	\$ -	\$ -	\$ 1,046,684
			RTD0005153	\$ 8,865,345	\$ -	\$ -	\$ 985,045
			RTD0005154	\$ 999,821	\$ -	\$ -	\$ 999,821
BUY REPLACEMENT VAN (2)	1: Reliability	Martha's Vineyard Regional Transit Authority	RTD0004517	\$ 60,000	\$ -	\$ -	\$ 60,000
BUY REPLACEMENT VAN (4)	1: Reliability	Pioneer Valley Transit Authority	RTD0004752	\$ 298,660	\$ -	\$ -	\$ 298,660
BUY REPLACEMENT VAN (5)	1: Reliability	Berkshire Regional Transit Authority	RTD0004360	\$ 672,670	\$ -	\$ -	\$ 672,670
		Montachusett Regional Transit Authority	RTD0004837	\$ 295,000	\$ -	\$ 295,000	\$ -
BUY REPLACEMENT VAN (6)	1: Reliability	Montachusett Regional Transit Authority	RTD0005114	\$ 365,625	\$ -	\$ -	\$ 365,625
BUY REPLACEMENT VAN (7)	1: Reliability	Pioneer Valley Transit Authority	RTD0005149	\$ 436,948	\$ -	\$ 436,948	\$ -
BUY REPLACEMENT VAN (8)	1: Reliability	Montachusett Regional Transit Authority	RTD0004836	\$ 500,000	\$ -	\$ -	\$ 500,000
			RTD0004851	\$ 384,000	\$ -	\$ -	\$ 384,000
BUY REPLACEMENT VANS (4)	1: Reliability	Pioneer Valley Transit Authority	RTD0004750	\$ 306,779	\$ -	\$ -	\$ 276,101
			RTD0004752	\$ 32,740	\$ -	\$ -	\$ 32,740
BUY REPLACEMENT VANS (5)	1: Reliability	Montachusett Regional Transit Authority	RTD0004846	\$ 325,000	\$ -	\$ -	\$ 325,000
BUY REPLACEMENTS - CAPITOL BUS (7)	1: Reliability	Southeastern Regional Transit Authority	RTD0004606	\$ 1,775,991	\$ -	\$ -	\$ 1,775,991

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BUY VAN FOR SVC EXPANSION	2: Modernization	Martha's Vineyard Regional Transit Authority	RTD0005037	\$ 60,000	\$ -	\$ 60,000	\$ -
CAP MAINT ITEMS - Hybrid Battery (2)	1: Reliability	Southeastern Regional Transit Authority	RTD0004615	\$ 46,000	\$ -	\$ 46,000	\$ -
Computer Technologies - Hardware	2: Modernization	Worcester Regional Transit Authority	RTD0004642	\$ 130,000	\$ -	\$ 130,000	\$ -
			RTD0004652	\$ 472,410	\$ -	\$ -	\$ 472,410
Computer Technologies - Software	2: Modernization	Worcester Regional Transit Authority	RTD0004641	\$ 85,000	\$ -	\$ 85,000	\$ -
			RTD0004651	\$ 103,015	\$ -	\$ -	\$ 103,015
CONSTRUCT - ADMIN/MAINT FACILITY	2: Modernization	Worcester Regional Transit Authority	RTD0004673	\$ 512,409	\$ -	\$ 512,409	\$ -
			RTD0004674	\$ 3,315,591	\$ -	\$ 3,315,591	\$ -
			RTD0004675	\$ 3,168,218	\$ -	\$ -	\$ 3,168,218
			RTD0004676	\$ 527,782	\$ -	\$ -	\$ 527,782
			RTD0004677	\$ 3,020,385	\$ -	\$ -	\$ 3,020,385
			RTD0004678	\$ 543,615	\$ -	\$ -	\$ 543,615
			RTD0005136	\$ 2,872,076	\$ -	\$ -	\$ 2,872,076
			RTD0005137	\$ 559,924	\$ -	\$ -	\$ 559,924
CONSTRUCT - ADMINISTRATIVE BUILDING	2: Modernization	Cape Cod Regional Transit Authority	RTD0005185	\$ 645,000	\$ -	\$ -	\$ 645,000
CONSTRUCT - BUS PASSENGER SHELTERS	2: Modernization	Martha's Vineyard Regional Transit Authority	RTD0005052	\$ 50,000	\$ -	\$ 50,000	\$ -
			RTD0005053	\$ 50,000	\$ -	\$ -	\$ 50,000
			RTD0005054	\$ 50,000	\$ -	\$ -	\$ 50,000
			RTD0005060	\$ 50,000	\$ -	\$ -	\$ 50,000
			RTD0005061	\$ 50,000	\$ -	\$ -	\$ 50,000
CONSTRUCT - BUS SHELTER-CATA HUB/COA	2: Modernization	Cape Ann Transportation Authority	RTD0004978	\$ 18,000	\$ -	\$ -	\$ 18,000
CONSTRUCT - EAST MAINTENANCE FACILITY Year 1	2: Modernization	Greater Attleboro-Taunton Regional Transit Authority	RTD0003240	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
CONSTRUCT - SHOP EQUIPMENT	2: Modernization	Nantucket Regional Transit Authority	RTD0004570	\$ 15,000	\$ -	\$ 15,000	\$ -
			RTD0004578	\$ 15,000	\$ -	\$ -	\$ 15,000
CONSTRUCT - STATIONARY BUS FARE COLL EQUIP	2: Modernization	Martha's Vineyard Regional Transit Authority	RTD0004536	\$ 250,000	\$ -	\$ 250,000	\$ -
CONSTRUCT - YARDS AND SHOPS	2: Modernization	Brockton Area Transit Authority	RTD0004797	\$ 250,000	\$ -	\$ 250,000	\$ -
CONSTRUCT BICYCLE ACCESS, FACIL & EQUIP ON BUSES	2: Modernization	Pioneer Valley Transit Authority	RTD0004721	\$ 5,000	\$ -	\$ -	\$ 5,000
			RTD0004725	\$ 5,000	\$ -	\$ -	\$ 5,000
			RTD0004729	\$ 5,000	\$ -	\$ 5,000	\$ -
CONSTRUCT Gallagher Intermodal Pedestrian Bridge	2: Modernization	Lowell Regional Transit Authority	RTD0005208	\$ 1,515,000	\$ -	\$ 1,515,000	\$ -
CONSTRUCT MISC ELEC/POWER EQUIP	2: Modernization	Metro West Regional Transit Authority	RTD0005159	\$ 750,000	\$ -	\$ -	\$ 750,000
CONSTRUCT SIGNAGE	2: Modernization	Pioneer Valley Transit Authority	RTD0004720	\$ 15,000	\$ -	\$ -	\$ 15,000
CONSTRUCTION - BUS SHELTERS	2: Modernization	Cape Cod Regional Transit Authority	RTD0004383	\$ 64,000	\$ -	\$ 64,000	\$ -
			RTD0004396	\$ 66,000	\$ -	\$ -	\$ 66,000
			RTD0004409	\$ 64,000	\$ -	\$ -	\$ 64,000
			RTD0004420	\$ 70,000	\$ -	\$ -	\$ 70,000
			RTD0005184	\$ 70,000	\$ -	\$ -	\$ 70,000
		Pioneer Valley Transit Authority	RTD0004719	\$ 75,000	\$ -	\$ -	\$ 75,000
CONSTRUCTION OF BUS STATIONS/TERMINALS	2: Modernization	Metro West Regional Transit Authority	RTD0005158	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
			RTD0005166	\$ 2,650,000	\$ -	\$ 2,650,000	\$ -
Construction: Gallagher Intermodal Center Lobby	2: Modernization	Lowell Regional Transit Authority	RTD0004940	\$ 2,500,000	\$ -	\$ 2,500,000	\$ -
ENG/DESIGN - EAST MAINT FACILITY	2: Modernization	Greater Attleboro-Taunton Regional Transit Authority	RTD0004457	\$ 362,096	\$ -	\$ 362,096	\$ -
ENG/DESIGN - ITS	2: Modernization	Southeastern Regional Transit Authority	RTD0004605	\$ 789,550	\$ -	\$ 797,550	\$ -
			RTD0004617	\$ 797,550	\$ -	\$ -	\$ 797,550

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
			RTD0004622	\$ 797,550	\$ -	\$ -	\$ 797,550
ENG/DESIGN - MAINT FACILITY	2: Modernization	Franklin Regional Transit Authority	RTD0005126	\$ 1,250,000	\$ -	\$ 1,000,000	\$ -
			RTD0005127	\$ 1,250,000	\$ -	\$ -	\$ 1,000,000
			RTD0005128	\$ 1,250,000	\$ -	\$ -	\$ 951,250
ENG/DESIGN - NORTH MAINT FACILITY	2: Modernization	Greater Attleboro-Taunton Regional Transit Authority	RTD0005205	\$ 600,000	\$ -	\$ -	\$ 600,000
Enhanced Mobility of Seniors and Individuals with Disabilities	1: Reliability	Statewide	RTD5310001	\$ 5,692,071	\$ -	\$ 5,197,746	\$ -
			RTD5310002	\$ 5,692,071	\$ -	\$ -	\$ 5,197,746
			RTD5310003	\$ 5,692,071	\$ -	\$ -	\$ 5,197,746
			RTD5310004	\$ 5,692,071	\$ -	\$ -	\$ 5,197,746
			RTD5310005	\$ 5,692,071	\$ -	\$ -	\$ 5,197,746
Enhancements - Shelters	2: Modernization	Worcester Regional Transit Authority	RTD0004643	\$ 37,500	\$ -	\$ 37,500	\$ -
			RTD0004653	\$ 37,500	\$ -	\$ -	\$ 37,500
Enhancements - Signage	2: Modernization	Worcester Regional Transit Authority	RTD0004644	\$ 25,000	\$ -	\$ 25,000	\$ -
			RTD0004654	\$ 25,000	\$ -	\$ -	\$ 25,000
Environmental Compliance	1: Reliability	Pioneer Valley Transit Authority	RTD0004760	\$ 75,000	\$ -	\$ -	\$ 75,000
Facility Rehab: SATCO	1: Reliability	Pioneer Valley Transit Authority	RTD0005051	\$ 1,750,000	\$ -	\$ 1,750,000	\$ -
Information Technology Systems	2: Modernization	Pioneer Valley Transit Authority	RTD0005042	\$ 3,389,073	\$ -	\$ -	\$ 1,694,542
Misc. Communications Systems and ITS	2: Modernization	Pioneer Valley Transit Authority	RTD0004714	\$ 4,189,456	\$ -	\$ -	\$ 4,189,456
Miscellaneous Equipment	1: Reliability	Worcester Regional Transit Authority	RTD0004632	\$ 49,000	\$ -	\$ 49,000	\$ -
			RTD0004679	\$ 112,000	\$ -	\$ -	\$ 112,000
			RTD0004691	\$ 35,000	\$ -	\$ -	\$ 35,000
			RTD0005145	\$ 42,000	\$ -	\$ -	\$ 42,000
Mobility Assistance Program	1: Reliability	Statewide	RTDMAP001	\$ 4,600,000	\$ -	\$ 4,064,000	\$ -
			RTDMAP002	\$ 4,600,000	\$ -	\$ -	\$ 4,064,000
			RTDMAP003	\$ 4,600,000	\$ -	\$ -	\$ 4,064,000
			RTDMAP004	\$ 4,600,000	\$ -	\$ -	\$ 4,064,000
			RTDMAP005	\$ 4,600,000	\$ -	\$ -	\$ 4,064,000

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Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
MOBILITY MANAGEMENT	1: Reliability	Metro West Regional Transit Authority	RTD0004882	\$ 31,250	\$ -	\$ -	\$ 31,250
			RTD0004886	\$ 31,250	\$ -	\$ -	\$ 31,250
			RTD0004888	\$ 31,250	\$ -	\$ -	\$ 31,250
Newburyport Intermodal Transit Facility	2: Modernization	Merrimack Valley Regional Transit Authority	RTD0005219	\$ 5,000,000	\$ -	\$ 2,500,000	\$ 2,500,000
On board AVL/CAD tablets - 25	2: Modernization	Franklin Regional Transit Authority	RTD0004438	\$ 12,500	\$ -	\$ -	\$ 12,500
OTHER CAPITAL ITEMS (BUS)	1: Reliability	Cape Cod Regional Transit Authority	RTD0005171	\$ 302,500	\$ -	\$ 302,500	\$ -
			RTD0005174	\$ 650,000	\$ -	\$ -	\$ 650,000
			RTD0005176	\$ 630,000	\$ -	\$ -	\$ 630,000
			RTD0005178	\$ 1,056,000	\$ -	\$ -	\$ 528,000
			RTD0005197	\$ 423,500	\$ -	\$ 423,500	\$ -
			RTD0005198	\$ 141,000	\$ -	\$ -	\$ 141,000
Preventive Maintenance	1: Reliability	Berkshire Regional Transit Authority	RTD0004346	\$ 150,000	\$ -	\$ 150,000	\$ -
			RTD0004349	\$ 150,000	\$ -	\$ -	\$ 150,000
			RTD0004353	\$ 150,000	\$ -	\$ -	\$ 150,000
			RTD0004367	\$ 150,000	\$ -	\$ -	\$ 150,000
			RTD0005195	\$ 150,000	\$ -	\$ -	\$ 150,000
		Nantucket Regional Transit Authority	RTD0004580	\$ 10,000	\$ -	\$ -	\$ 10,000
			RTD0005007	\$ 10,000	\$ -	\$ 10,000	\$ -
			RTD0005011	\$ 10,000	\$ -	\$ -	\$ 10,000
			RTD0005014	\$ 10,000	\$ -	\$ -	\$ 10,000
			RTD0005072	\$ 10,000	\$ -	\$ -	\$ 10,000
Purchase - Capital Spare Parts	1: Reliability	Lowell Regional Transit Authority	RTD0004486	\$ 26,000	\$ -	\$ 26,000	\$ -
			RTD0004489	\$ 100,000	\$ -	\$ -	\$ 100,000
Purchase - Expansion: Buses (1)	2: Modernization	Worcester Regional Transit Authority	RTD0004657	\$ 500,000	\$ -	\$ 500,000	\$ -
Purchase - Miscellaneous Support Equipment	1: Reliability	Worcester Regional Transit Authority	RTD0004638	\$ 25,000	\$ -	\$ 25,000	\$ -
Purchase - Replacement: Buses (1)	1: Reliability	Berkshire Regional Transit Authority	RTD0004344	\$ 355,000	\$ -	\$ 355,000	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Purchase - Replacement: Supervisory Vehicles (2)	1: Reliability	Pioneer Valley Transit Authority	RTD0004734	\$ 60,000	\$ -	\$ 60,000	\$ -
Purchase - Replacement: Supervisory Vehicles (4)	1: Reliability	Pioneer Valley Transit Authority	RTD0005027	\$ 120,000	\$ -	\$ -	\$ 120,000
Purchase - Replacement: Vans (13)	1: Reliability	Pioneer Valley Transit Authority	RTD0004702	\$ 868,527	\$ -	\$ -	\$ 868,527
Purchase - Replacement: Vans (12)	1: Reliability	Pioneer Valley Transit Authority	RTD0004706	\$ 781,298	\$ -	\$ 781,298	\$ -
Purchase - Support Vehicle	1: Reliability	Worcester Regional Transit Authority	RTD0004649	\$ 115,000	\$ -	\$ -	\$ 115,000
Purchase - Support Vehicle (1)	1: Reliability	Worcester Regional Transit Authority	RTD0004637	\$ 32,500	\$ -	\$ 32,500	\$ -
Purchase 3 new 35' buses delivery 2019	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004955	\$ 1,373,355	\$ -	\$ -	\$ 1,373,355
Purchase Automated Parking System Gallagher Parking Garage	2: Modernization	Lowell Regional Transit Authority	RTD0005023	\$ 215,000	\$ -	\$ 215,000	\$ -
PURCHASE BICYCLE ACCESS, FACIL & EQUIP ON BUSES	2: Modernization	Pioneer Valley Transit Authority	RTD0004755	\$ 5,000	\$ -	\$ -	\$ 5,000
PURCHASE BUS SHELTERS	2: Modernization	Brockton Area Transit Authority	RTD0004770	\$ 40,000	\$ -	\$ -	\$ 40,000
			RTD0004822	\$ 40,000	\$ -	\$ -	\$ 40,000
		Montachusett Regional Transit Authority	RTD0004839	\$ 100,000	\$ -	\$ -	\$ 100,000
		Pioneer Valley Transit Authority	RTD0004753	\$ 210,000	\$ -	\$ -	\$ 75,000
		Worcester Regional Transit Authority	RTD0004666	\$ 37,500	\$ -	\$ -	\$ 37,500
			RTD0004696	\$ 37,500	\$ -	\$ -	\$ 37,500
			RTD0005146	\$ 37,500	\$ -	\$ -	\$ 37,500
PURCHASE LANDSCAPING / SCENIC BEAUTIFICATION	2: Modernization	Greater Attleboro-Taunton Regional Transit Authority	RTD0004445	\$ 40,000	\$ -	\$ 40,000	\$ -
			RTD0004452	\$ 40,000	\$ -	\$ -	\$ 40,000
			RTD0004462	\$ 40,000	\$ -	\$ -	\$ 40,000
			RTD0004479	\$ 40,000	\$ -	\$ -	\$ 40,000
			RTD0005104	\$ 40,000	\$ -	\$ -	\$ 40,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
PURCHASE MISC COMMUNICATIONS EQUIP	2: Modernization	Greater Attleboro-Taunton Regional Transit Authority	RTD0004446	\$ 60,000	\$ -	\$ 60,000	\$ -
PURCHASE MISC COMMUNICATIONS EQUIP, IT systems	2: Modernization	Pioneer Valley Transit Authority	RTD0004742	\$ 4,659,964	\$ -	\$ -	\$ 4,659,964
PURCHASE RADIOS	2: Modernization	Brockton Area Transit Authority	RTD0004814	\$ 90,000	\$ -	\$ -	\$ 90,000
Purchase Replacement - Support Vehicles (2)	1: Reliability	Pioneer Valley Transit Authority	RTD0004727	\$ 125,000	\$ -	\$ 125,000	\$ -
Purchase Shop Equipment	2: Modernization	Worcester Regional Transit Authority	RTD0004640	\$ 10,000	\$ -	\$ 10,000	\$ -
PURCHASE SIGNAGE	2: Modernization	Pioneer Valley Transit Authority	RTD0004754	\$ 15,000	\$ -	\$ -	\$ 15,000
		Worcester Regional Transit Authority	RTD0004667	\$ 25,000	\$ -	\$ -	\$ 25,000
			RTD0004697	\$ 25,000	\$ -	\$ -	\$ 25,000
			RTD0005147	\$ 25,000	\$ -	\$ -	\$ 25,000
PURCHASE VEHICLE LOCATOR SYSTEM - ITS	2: Modernization	Southeastern Regional Transit Authority	RTD0004629	\$ 797,550	\$ -	\$ -	\$ 797,550
Purchase/Renovate Shop Equipment	1: Reliability	Pioneer Valley Transit Authority	RTD0004707	\$ 100,000	\$ -	\$ 100,000	\$ -
Refurbish Engine/trans 8 model year 2011 buses	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004545	\$ 288,000	\$ -	\$ -	\$ 288,000
Rehab Intermodal Hub repair/replace cross walks, tactiles and curbing	1: Reliability	Lowell Regional Transit Authority	RTD0005024	\$ 500,000	\$ -	\$ -	\$ 500,000
Rehab Northampton Main Facility	1: Reliability	Pioneer Valley Transit Authority	RTD0003485	\$ 2,300,000	\$ -	\$ -	\$ 2,300,000
REHAB- SHELTERS Railroad, P&R, Emerson Ave	1: Reliability	Cape Ann Transportation Authority	RTD0004977	\$ 42,000	\$ -	\$ -	\$ 42,000
Rehab UMass Maintenance Facility	1: Reliability	Pioneer Valley Transit Authority	RTD0005028	\$ 200,000	\$ -	\$ -	\$ 180,000
REHAB/REBUILD - CAPITOL BUS	1: Reliability	Martha's Vineyard Regional Transit Authority	RTD0004516	\$ 175,000	\$ -	\$ 175,000	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
			RTD0005132	\$ 50,000	\$ -	\$ -	\$ 50,000
Rehab/Rebuild: Buses	1: Reliability	Martha's Vineyard Regional Transit Authority	RTD0004520	\$ 100,000	\$ -	\$ -	\$ 100,000
REHAB/RENOV - PARK & RIDE FACILITY	1: Reliability	Montachusett Regional Transit Authority	RTD0004832	\$ 100,000	\$ -	\$ 100,000	\$ -
REHAB/RENOV - PASSENGER AMENITIES	1: Reliability	Berkshire Regional Transit Authority	RTD0004355	\$ 50,000	\$ -	\$ -	\$ 50,000
REHAB/RENOV BICYCLE ACCESS, FACIL & EQUIP	1: Reliability	Pioneer Valley Transit Authority	RTD0005041	\$ 5,000	\$ -	\$ -	\$ 5,000
REHAB/RENOV PED ACCESS / WALKWAYS	1: Reliability	Montachusett Regional Transit Authority	RTD0004842	\$ 175,000	\$ -	\$ -	\$ 175,000
REHAB/RENOV RADIOS	1: Reliability	Nantucket Regional Transit Authority	RTD0004575	\$ 4,000	\$ -	\$ -	\$ 4,000
			RTD0005008	\$ 4,000	\$ -	\$ 4,000	\$ -
			RTD0005015	\$ 5,000	\$ -	\$ -	\$ 5,000
			RTD0005073	\$ 5,000	\$ -	\$ -	\$ 5,000
REHAB/RENOV SIGNAGE	1: Reliability	Pioneer Valley Transit Authority	RTD0005040	\$ 15,000	\$ -	\$ -	\$ 15,000
REHAB/RENOV VEHICLE LOCATOR SYSTEM	1: Reliability	Nantucket Regional Transit Authority	RTD0005019	\$ 50,000	\$ -	\$ -	\$ 50,000
REHAB/RENOVATE - ADMIN/MAINT FACILITY	1: Reliability	Martha's Vineyard Regional Transit Authority	RTD0004525	\$ 150,000	\$ -	\$ -	\$ 150,000
			RTD0004527	\$ 75,000	\$ -	\$ 75,000	\$ -
			RTD0004538	\$ 175,000	\$ -	\$ -	\$ 175,000
			RTD0005131	\$ 250,000	\$ -	\$ -	\$ 250,000
		Montachusett Regional Transit Authority	RTD0004833	\$ 400,000	\$ -	\$ 400,000	\$ -
			RTD0004960	\$ 125,000	\$ -	\$ 125,000	\$ -
			RTD0004961	\$ 200,000	\$ -	\$ -	\$ 200,000
			RTD0005115	\$ 500,000	\$ -	\$ -	\$ 500,000
		Nantucket Regional Transit Authority	RTD0005012	\$ 250,000	\$ -	\$ -	\$ 250,000
REHAB/RENOVATE - ADMINISTRATIVE FACILITY	1: Reliability	Pioneer Valley Transit Authority	RTD0004722	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
REHAB/RENOVATE - BUS PARK & RIDE LOT	1: Reliability	Montachusett Regional Transit Authority	RTD0005100	\$ 250,000	\$ -	\$ 250,000	\$ -
			RTD0005118	\$ 132,000	\$ -	\$ 132,000	\$ -
REHAB/RENOVATE - BUS PASSENGER SHELTERS	1: Reliability	Cape Ann Transportation Authority	RTD0004979	\$ 12,000	\$ -	\$ -	\$ 12,000
REHAB/RENOVATE - BUS SURVEILL/SECURITY SYSTEM	1: Reliability	Berkshire Regional Transit Authority	RTD0004354	\$ 25,000	\$ -	\$ -	\$ 25,000
		Southeastern Regional Transit Authority	RTD0004588	\$ 100,000	\$ -	\$ -	\$ 100,000
			RTD0005004	\$ 50,000	\$ -	\$ -	\$ 50,000
REHAB/RENOVATE - BUS TERMINAL	1: Reliability	Martha's Vineyard Regional Transit Authority	RTD0004537	\$ 100,000	\$ -	\$ -	\$ 100,000
		Worcester Regional Transit Authority	RTD0004669	\$ 50,000	\$ -	\$ 50,000	\$ -
			RTD0004670	\$ 50,000	\$ -	\$ -	\$ 50,000
			RTD0004671	\$ 50,000	\$ -	\$ -	\$ 50,000
			RTD0004672	\$ 50,000	\$ -	\$ -	\$ 50,000
REHAB/RENOVATE - BUS TERMINAL - Pavement Mgmt.	1: Reliability	Brockton Area Transit Authority	RTD0005059	\$ 50,000	\$ -	\$ -	\$ 50,000
REHAB/RENOVATE - Environmental Compliance	1: Reliability	Pioneer Valley Transit Authority	RTD0004718	\$ 150,000	\$ -	\$ -	\$ 150,000
			RTD0004724	\$ 75,000	\$ -	\$ -	\$ 75,000
			RTD0004728	\$ 75,000	\$ -	\$ 75,000	\$ -
			RTD0005038	\$ 75,000	\$ -	\$ -	\$ 75,000
REHAB/RENOVATE - Holyoke ADMIN/MAINT FACILITY	1: Reliability	Pioneer Valley Transit Authority	RTD0004748	\$ 500,000	\$ -	\$ -	\$ 500,000
REHAB/RENOVATE - MAINTENANCE FACILITY	1: Reliability	Brockton Area Transit Authority	RTD0005030	\$ 30,000	\$ -	\$ 30,000	\$ -
		Southeastern Regional Transit Authority	RTD0004614	\$ 50,000	\$ -	\$ 50,000	\$ -
REHAB/RENOVATE - MAINTENANCE FACILITY - Roof	1: Reliability	Brockton Area Transit Authority	RTD0005083	\$ 100,000	\$ -	\$ -	\$ 100,000
REHAB/RENOVATE - MAINTENANCE FACILITY Windows	1: Reliability	Brockton Area Transit Authority	RTD0005058	\$ 75,000	\$ -	\$ -	\$ 75,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
REHAB/RENOVATE - MAINTENANCE FACILITY, SATCO	1: Reliability	Pioneer Valley Transit Authority	RTD0003482	\$ 750,000	\$ -	\$ -	\$ 750,000
REHAB/RENOVATE - MISC SUPPORT EQUIPMENT	1: Reliability	Nantucket Regional Transit Authority	RTD0005066	\$ 60,000	\$ -	\$ 60,000	\$ -
			RTD0005067	\$ 60,000	\$ -	\$ -	\$ 60,000
			RTD0005068	\$ 60,000	\$ -	\$ -	\$ 60,000
			RTD0005069	\$ 60,000	\$ -	\$ -	\$ 60,000
			RTD0005070	\$ 60,000	\$ -	\$ -	\$ 60,000
REHAB/RENOVATE - MOBILE FARE COLL EQUIP	1: Reliability	Brockton Area Transit Authority	RTD0004776	\$ 500,000	\$ -	\$ -	\$ 500,000
		Nantucket Regional Transit Authority	RTD0005021	\$ 75,000	\$ -	\$ -	\$ 75,000
			RTD0005022	\$ 75,000	\$ -	\$ -	\$ 75,000
REHAB/RENOVATE - MOBILE SURVEILL/SECURITY EQUIP	1: Reliability	Brockton Area Transit Authority	RTD0004784	\$ 350,000	\$ -	\$ -	\$ 350,000
			RTD0005064	\$ 40,000	\$ -	\$ -	\$ 40,000
		Martha's Vineyard Regional Transit Authority	RTD0004539	\$ 40,000	\$ -	\$ -	\$ 40,000
		Nantucket Regional Transit Authority	RTD0005018	\$ 30,000	\$ -	\$ -	\$ 30,000
		Southeastern Regional Transit Authority	RTD0004624	\$ 100,000	\$ -	\$ -	\$ 100,000
REHAB/RENOVATE - SHOP EQUIPMENT	1: Reliability	Brockton Area Transit Authority	RTD0004765	\$ 20,000	\$ -	\$ 20,000	\$ -
		Franklin Regional Transit Authority	RTD0004441	\$ 10,000	\$ -	\$ -	\$ 10,000
		Nantucket Regional Transit Authority	RTD0004582	\$ 10,000	\$ -	\$ -	\$ 10,000
		Pioneer Valley Transit Authority	RTD0004717	\$ 300,000	\$ -	\$ -	\$ 300,000
			RTD0004745	\$ 110,000	\$ -	\$ -	\$ 110,000
			RTD0004764	\$ 110,000	\$ -	\$ -	\$ 110,000
REHAB/RENOVATE - SHOP EQUIPMENT Waste Oil Heater	1: Reliability	Brockton Area Transit Authority	RTD0005057	\$ 15,000	\$ -	\$ -	\$ 15,000
REHAB/RENOVATE - SUPERVISORY VEHICLES (1)	1: Reliability	Pioneer Valley Transit Authority	RTD0004758	\$ 10,000	\$ -	\$ -	\$ 30,000
REHAB/RENOVATE - SUPERVISORY VEHICLES (5)	1: Reliability	Pioneer Valley Transit Authority	RTD0004747	\$ 120,000	\$ -	\$ -	\$ 120,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
REHAB/RENOVATE - SUPPORT VEHICLES (2)	1: Reliability	Pioneer Valley Transit Authority	RTD0004751	\$ 150,000	\$ -	\$ -	\$ 150,000
			RTD0004757	\$ 150,000	\$ -	\$ -	\$ 150,000
REHAB/RENOVATE - TAUNTON MAINTENANCE FACILITY	1: Reliability	Greater Attleboro-Taunton Regional Transit Authority	RTD0004444	\$ 350,000	\$ -	\$ 350,000	\$ -
REHAB/RENOVATE - UMASS MAINTENANCE FACILITY	1: Reliability	Pioneer Valley Transit Authority	RTD0003839	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
REHAB/RENOVATE - YARDS AND SHOPS Diesel Fuel Tanks	1: Reliability	Brockton Area Transit Authority	RTD0005082	\$ 200,000	\$ -	\$ -	\$ 200,000
Rehab/Renovate Administration/Maintenance Facility	1: Reliability	Berkshire Regional Transit Authority	RTD0005196	\$ 50,000	\$ -	\$ -	\$ 50,000
REHAB/RENOVATE BUS STATIONS	1: Reliability	Cape Cod Regional Transit Authority	RTD0004382	\$ 400,000	\$ -	\$ 400,000	\$ -
			RTD0004391	\$ 190,000	\$ -	\$ -	\$ 190,000
			RTD0004405	\$ 120,000	\$ -	\$ -	\$ 120,000
			RTD0004419	\$ 645,000	\$ -	\$ -	\$ 645,000
REHAB/RENOVATE BUS SUPPORT FACIL Garage Sealant	1: Reliability	Brockton Area Transit Authority	RTD0004827	\$ 100,000	\$ -	\$ 100,000	\$ -
REHAB/RENOVATE BUS SUPPORT FACIL/EQUIP	1: Reliability	Berkshire Regional Transit Authority	RTD0004357	\$ 1,150,000	\$ -	\$ -	\$ 1,150,000
		Nantucket Regional Transit Authority	RTD0005017	\$ 50,000	\$ -	\$ -	\$ 50,000
Rehab/Renovation: Adin/Maintenance Facility	1: Reliability	Franklin Regional Transit Authority	RTD0004432	\$ 25,000	\$ -	\$ -	\$ 25,000
Rehab/Renovation: Administration/Maintenance Facility	1: Reliability	Franklin Regional Transit Authority	RTD0004427	\$ 15,500	\$ -	\$ 15,500	\$ -
Rehab/Renovation: Communications Systems	1: Reliability	Franklin Regional Transit Authority	RTD0004429	\$ 20,000	\$ -	\$ -	\$ 20,000
Rehab/Renovation: Communications Systems (ITS)	1: Reliability	Pioneer Valley Transit Authority	RTD0004710	\$ 3,010,544	\$ -	\$ 3,010,544	\$ -
Rehab/Renovation: Refurbish Engine/Transmission 8 Model Year 2011 Buses	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004540	\$ 280,000	\$ -	\$ 280,000	\$ -
Rehab/Renovation: Shop Equipment	1: Reliability	Berkshire Regional Transit Authority	RTD0004347	\$ 25,000	\$ -	\$ 25,000	\$ -
			RTD0004351	\$ 25,000	\$ -	\$ -	\$ 25,000

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
		Franklin Regional Transit Authority	RTD0004426	\$ 10,000	\$ -	\$ 10,000	\$ -
			RTD0004431	\$ 10,000	\$ -	\$ -	\$ 10,000
		Pioneer Valley Transit Authority	RTD0004703	\$ 750,000	\$ -	\$ -	\$ 750,000
Rehab/Renovation: Surveillance/Security	1: Reliability	Franklin Regional Transit Authority	RTD0004425	\$ 10,000	\$ -	\$ 10,000	\$ -
			RTD0004430	\$ 75,000	\$ -	\$ -	\$ 75,000
		Southeastern Regional Transit Authority	RTD0004596	\$ 50,000	\$ -	\$ 50,000	\$ -
			RTD0004599	\$ 100,000	\$ -	\$ -	\$ 100,000
Rehab/Renovation: Terminal, Intermodal	1: Reliability	Franklin Regional Transit Authority	RTD0004428	\$ 200,000	\$ -	\$ -	\$ 200,000
Rehab/Renovations: Northampton	1: Reliability	Pioneer Valley Transit Authority	RTD0003438	\$ 325,000	\$ -	\$ -	\$ 325,000
Rehab/Renovations: Northampton Maintenance Facility	1: Reliability	Pioneer Valley Transit Authority	RTD0003445	\$ 250,000	\$ -	\$ 250,000	\$ -
Rehab/Renovations: UMASS Maintenance Facility	1: Reliability	Pioneer Valley Transit Authority	RTD0003486	\$ 100,000	\$ -	\$ 100,000	\$ -
Replace 1 Model Yr 2013 Support Vehicle	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004990	\$ 46,350	\$ -	\$ 46,350	\$ -
			RTD0004991	\$ 47,750	\$ -	\$ -	\$ 47,750
			RTD0004992	\$ 49,000	\$ -	\$ -	\$ 49,000
Replace 11 Model Yr 2015 vans	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004993	\$ 681,268	\$ -	\$ -	\$ 681,268
Replace 2 Model Yr 2009 buses delivery 2022	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004957	\$ 886,338	\$ -	\$ -	\$ 886,338
Replace 3 Model Yr 2007 buses delivery 2020	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004956	\$ 1,456,620	\$ -	\$ -	\$ 1,456,621
Replace 5 Model Yr 2016 vans with new	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004959	\$ 354,200	\$ -	\$ -	\$ 354,200
Replace 6 Model Yr 2004 buses delivery 2018	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004954	\$ 2,725,755	\$ -	\$ -	\$ 2,725,755

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
Replace 7 Model Yr 2004 buses with new	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004932	\$ 597,800	\$ -	\$ 597,800	\$ -
Replace Batteries for Hybrid Electric Bus	1: Reliability	Lowell Regional Transit Authority	RTD0004514	\$ 47,500	\$ -	\$ -	\$ 47,500
Replace Batteries for Hybrid/Electric Buses	1: Reliability	Lowell Regional Transit Authority	RTD0004513	\$ 95,000	\$ -	\$ -	\$ 95,000
Replace Parking Facilities Revenue Collection Equipment	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004919	\$ 300,000	\$ -	\$ 300,000	\$ -
SGR Gateway Parking	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004921	\$ 20,000	\$ -	\$ -	\$ 20,000
			RTD0004922	\$ 10,000	\$ -	\$ -	\$ 10,000
			RTD0004923	\$ 10,000	\$ -	\$ -	\$ 10,000
Spare Parts / Associated Capital Maintenance	1: Reliability	Worcester Regional Transit Authority	RTD0004639	\$ 187,335	\$ -	\$ 187,335	\$ -
			RTD0004650	\$ 297,465	\$ -	\$ -	\$ 297,465
Springfield Union Station	2: Modernization	Statewide	RTD5309001	\$ 23,270,372	\$ -	\$ 23,050,372	\$ -
Systemwide Facilities Upgrades	1: Reliability	Region wide	RTDIC00006	\$ 8,226,866	\$ -	\$ -	\$ 8,226,866
Terminal& Building Equipment and Maintenance	1: Reliability	Lowell Regional Transit Authority	RTD0004942	\$ 100,000	\$ -	\$ -	\$ 100,000
			RTD0004943	\$ 140,000	\$ -	\$ -	\$ 140,000
			RTD0004944	\$ 100,000	\$ -	\$ -	\$ 100,000
			RTD0004945	\$ 100,000	\$ -	\$ -	\$ 100,000
			RTD0004953	\$ 60,000	\$ -	\$ 60,000	\$ -
TERMINAL, INTERMODAL (TRANSIT)	1: Reliability	Metro West Regional Transit Authority	RTD0004879	\$ 187,500	\$ -	\$ -	\$ 187,500
			RTD0004890	\$ 187,500	\$ -	\$ -	\$ 187,500
			RTD0005164	\$ 177,500	\$ -	\$ -	\$ 187,500
		Montachusett Regional Transit Authority	RTD0004968	\$ 750,000	\$ -	\$ -	\$ 750,000
			RTD0004969	\$ 100,000	\$ -	\$ -	\$ 100,000
TERMINAL, INTERMODAL (TRANSIT) - WESTFIELD	2: Modernization	Pioneer Valley Transit Authority	RTD0005150	\$ 827,843	\$ -	\$ 827,843	\$ -
TERMINAL, INTERMODAL (TRANSIT) - WESTFIELD	2: Modernization	Pioneer Valley Transit Authority	RTD0003800	\$ 2,871,579	\$ -	\$ 2,871,379	\$ -

Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
TERMINAL, INTERMODAL (TRANSIT): Facil. Improvements	1: Reliability	Metro West Regional Transit Authority	RTD0004883	\$ 187,500	\$ -	\$ -	\$ 187,500
Tire Lease	1: Reliability	Southeastern Regional Transit Authority	RTD0004604	\$ 103,700	\$ -	\$ 103,700	\$ -
Transit Enhancement	2: Modernization	Southeastern Regional Transit Authority	RTD0004598	\$ 10,000	\$ -	\$ -	\$ 10,000
Transit Enhancements	2: Modernization	Berkshire Regional Transit Authority	RTD0004350	\$ 50,000	\$ -	\$ -	\$ 50,000
		Southeastern Regional Transit Authority	RTD0004587	\$ 10,000	\$ -	\$ -	\$ 10,000
Transit Enhancements: Shelters	2: Modernization	Pioneer Valley Transit Authority	RTD0004704	\$ 75,000	\$ -	\$ -	\$ 75,000
Transit Enhancements: Shelters, benches, etc.	2: Modernization	Pioneer Valley Transit Authority	RTD0004708	\$ 150,000	\$ -	\$ 150,000	\$ -
Transit Enhancements: Signs/Lighting	2: Modernization	Pioneer Valley Transit Authority	RTD0004705	\$ 15,000	\$ -	\$ -	\$ 15,000
			RTD0004709	\$ 10,000	\$ -	\$ 10,000	\$ -
Transit Technical Assistance	1: Reliability	Statewide	RTDIC00001	\$ 2,213,352	\$ -	\$ 2,213,352	\$ -
			RTDIC00002	\$ 2,325,606	\$ -	\$ -	\$ 2,325,606
			RTDIC00003	\$ 2,350,812	\$ -	\$ -	\$ 2,350,812
			RTDIC00004	\$ 2,358,057	\$ -	\$ -	\$ 2,358,057
			RTDIC00005	\$ 2,359,919	\$ -	\$ -	\$ 2,359,919
TRAVELER INFORMATION	2: Modernization	Nantucket Regional Transit Authority	RTD0005076	\$ 23,000	\$ -	\$ 23,000	\$ -
			RTD0005077	\$ 23,000	\$ -	\$ -	\$ 23,000
			RTD0005078	\$ 23,000	\$ -	\$ -	\$ 23,000
			RTD0005079	\$ 23,000	\$ -	\$ -	\$ 23,000
			RTD0005080	\$ 23,000	\$ -	\$ -	\$ 23,000
VEH OVERHAUL (UP TO 20% VEH MAINT) (4)	1: Reliability	Brockton Area Transit Authority	RTD0005056	\$ 700,000	\$ -	\$ -	\$ 700,000
			RTD0005081	\$ 700,000	\$ -	\$ -	\$ 700,000
VEH OVERHAUL (UP TO 20% VEH MAINT) (5)	1: Reliability	Brockton Area Transit Authority	RTD0004825	\$ 800,000	\$ -	\$ 800,000	\$ -
			RTD0005063	\$ 875,000	\$ -	\$ -	\$ 875,000
			RTD0005090	\$ 1,056,088	\$ -	\$ -	\$ 875,000
BUY REPLACEMENT Fixed Route Vans (5)	1: Reliability	Lowell Regional Transit Authority	RTD0004507	\$ 118,750	\$ -	\$ -	\$ 118,750

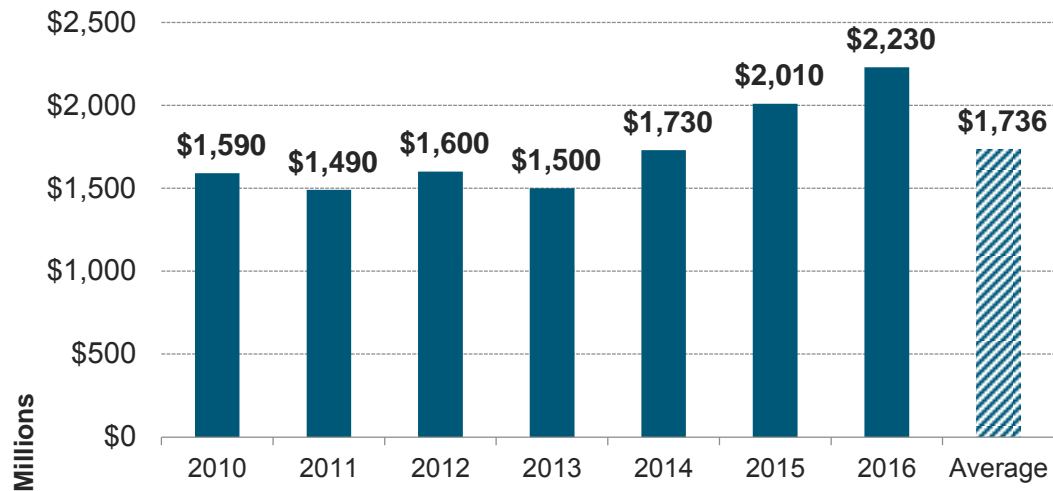
Project Name	Priority	Location	ID	Total Cost	Prior years	SFY 2017	SFY 2018-2021
BUY REPLACEMENT 35-FT BUS - 5	1: Reliability	Southeastern Regional Transit Authority	RTD0004613	\$ 676,748	\$ -	\$ -	\$ 676,748
		Lowell Regional Transit Authority	RTD0004508	\$ 579,375	\$ -	\$ -	\$ 579,375
BUY REPLACEMENT Fixed Route Vans (20)	1: Reliability	Lowell Regional Transit Authority	RTD0004946	\$ 78,750	\$ -	\$ -	\$ 78,750
BUY REPLACEMENT 35-FT BUS - 9	1: Reliability	Lowell Regional Transit Authority	RTD0004947	\$ 1,356,428	\$ -	\$ -	\$ 1,356,438
Replace 2 Model Year 2009 buses delivery 2022	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004957	\$ 98,483	\$ -	\$ -	\$ 98,483
Replace 11 Model Year 2015 vans	1: Reliability	Merrimack Valley Regional Transit Authority	RTD0004993	\$ 75,698	\$ -	\$ -	\$ 75,698
BUY REPLACEMENT VANS (6)	1: Reliability	Montachusett Regional Transit Authority	RTD0005114	\$ 40,625	\$ -	\$ -	\$ 40,625
BUY REPLACEMENT ARTICULATED BUS	1: Reliability	Pioneer Valley Transit Authority	RTD0004733	\$ 1,449,191	\$ -	\$ -	\$ 1,449,191
BUY REPLACEMENT 35-FT BUS - 4	1: Reliability	Pioneer Valley Transit Authority	RTD0004746	\$ 1,140,615	\$ -	\$ -	\$ 1,140,615
BUY REPLACEMENT VANS (16)	1: Reliability	Pioneer Valley Transit Authority	RTD0005153	\$ 109,450	\$ -	\$ -	\$ 109,450
BUY REPLACEMENTS - CAPITAL BUS (7)	1: Reliability	Southeastern Regional Transit Authority	RTD0004606	\$ 1,183,994	\$ -	\$ -	\$ 1,183,994
ACQUIRE SUPPORT VEHICLES	1: Reliability	Southeastern Regional Transit Authority	RTD0004630	\$ 3,500	\$ -	\$ -	\$ 3,500
			RTD0005003	\$ 4,000	\$ -	\$ -	\$ 4,000
		Worcester Regional Transit Authority	RTD0004689	\$ 3,250	\$ -	\$ -	\$ 3,250
			RTD0005144	\$ 3,250	\$ -	\$ -	\$ 3,250
BUY REPLACEMENT 35-FT BUS	1: Reliability	Southeastern Regional Transit Authority	RTD0005001	\$ 95,175	\$ -	\$ -	\$ 95,175
PVTA Maintenance Facility	(blank)	Pioneer Valley Transit Authority	RTDBOARD1	\$ 55,700,000	\$ -	\$ 14,900,000	\$ 40,800,000



Appendix

- Historical spending

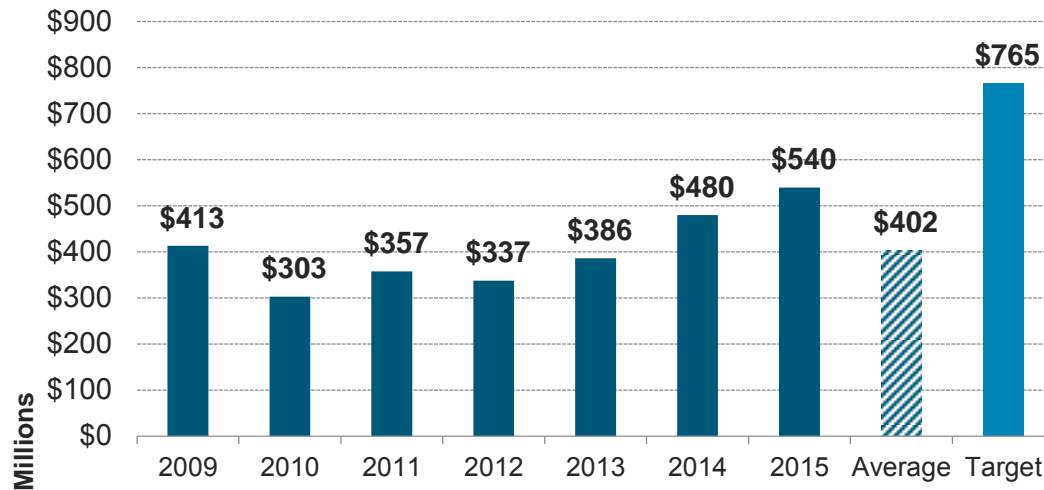
MassDOT historical capital spending



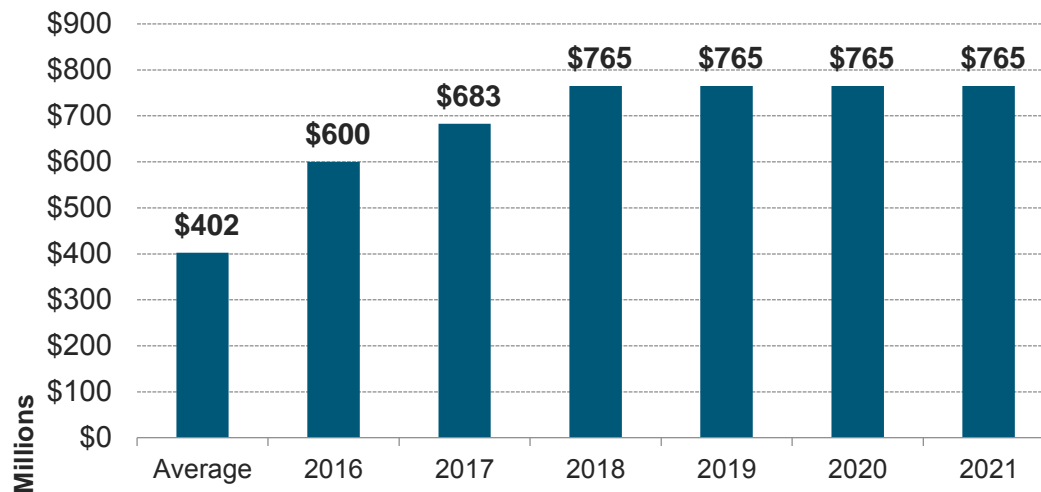
MBTA historical capital spending and SGR ramp up



MBTA historical spending



MBTA State of Good Repair ramp-up





Appendix

- ▶ Program descriptions

Highway program descriptions



Priority	Program name	Program description
1	Interstate Pavement	This program uses federal funds to perform resurfacing and related work on the interstate system. The primary objective of these projects is to improve pavement condition.
	Non-Interstate DOT Pavement	This program uses federal funds to perform resurfacing and related work on non-interstate DOT owned roadways. In addition to the site specific federal aid projects, state funded maintenance contracts are also used to improve pavement condition.
	Bridge	This program includes the federal aid replacement and rehabilitation projects as well as the state funded routine structures maintenance contracts.
	Roadway Maintenance	This program consists of state funded routine maintenance contracts that are used to repair drainage systems, sidewalks, fencing, guardrail and vegetation management. These investments maximize the potential of our assets and increase the useful life. This program also includes the federal aid storm water retrofit contracts.
	Safety Maintenance	This program consists of state and federal funded maintenance contracts that are used to repair traffic signals, highway lighting systems, impact attenuators, traffic signs and pavement markers. These investments are essential to providing a safe roadway network for our customers.
	Facilities	This program is used to maintain, repair and replace buildings that are owned by the Highway Division. This investment provides the infrastructure to enable Highway Division staff to fulfill organizational goals.
	Municipal Bridge	This program will assist municipalities in repairing and replacing town owned bridges with a span length of less than 20 feet.
	All-Electronic Tolling	Implementation of cashless electronic tolling on the Western Turnpike and Metropolitan Highway System.
	CAT Trust	Funds restricted for the purpose of repairs associated with defects in the development and construction of the CAT Third Harbor Tunnel project. Funds can only be used in agreement with FHWA. Fund is known as the Central Artery Remediation Monies (CARM).

Priority	Program name	Program description
2	Roadway Reconstruction	This program includes projects that are typically federal aid roadway reconstruction projects. Many are municipally proposed projects involving municipally owned facilities. Nearly all of these projects include improvements to bicycle and pedestrian accommodations.
	Intersection Safety	This program includes traffic signal upgrades and intersection improvement projects. These projects provide valuable safety improvements. All new traffic signal installations include Accessible Pedestrian Signals (APS).
	ADA Retrofits	This program consists of projects that are specifically designed to improve the accessibility of state owned sidewalks. Locations will be identified utilizing information collected as part of MassDOT's ADA Transition Plan. A prioritization methodology that was developed in cooperation with the Massachusetts Office on Disabilities will be implemented for future projects.
	ITS	Projects in this program typically involve the installation of cameras message, signs and communication equipment designed to provide real time traffic information to roadway users. This information allows drivers to make better informed decisions regarding their travel options.
	Complete Streets Program	This program rewards communities that demonstrate a commitment to embedding Complete Streets in their policies and practices by providing technical assistance and funding.
3	Multi-use Path	Projects in this program typically involve the construction of multi-use paths on alignments that are independent from the roadway network.
	Capacity	This program includes projects that add new connections to or expand the existing transportation network.
	Bicycle and Pedestrian Plan Implementation	This program will fund future projects in accordance with statewide bicycle and pedestrian implementation plans.

MBTA program descriptions



Priority	Program name	Program description
1	Revenue vehicles	In the FY17-21 CIP, the State of Good Repair target was allocated based on each individual asset class' percentage of the total backlog (\$7.3B). This will establish the program funding programs by asset class for the next five years. Based on available funding, directorates will recommend projects within these categories to return assets to acceptable condition. Revenue vehicle program includes acquisition of new rolling stock as well as mid-life overhauls. Track, signals and power includes a variety of investments designed to improve the reliability of those assets. Bridges and Facilities will follow a similar approach, focusing funding on critical needs in all these two categories.
	Track, signals, and power	
	Bridges	
	Facilities	
2	Capacity improvements	Investments to track, infrastructure, and car houses designed to ensure that the vehicles scheduled for delivery in FY2019 will operate as intended. This program includes a mix of state of good repair investments and additional improvements designed to modernize the system. Examples include Red and Orange Line infrastructure.
	Federally mandated safety programs and accessibility	To meet federally mandated safety requirements for the commuter rail system. Contracts to complete the work were approved by the Board of Directors; however, the FY17 – FY21 CIP will detail the finance plan necessary to pay for this mandated program. Examples include Positive Train Control, Green Line Automatic Train Protection, and other investments identified through PATI and BCIL.
3	Expansion projects	Targeted expansion investments designed to improve access to transit and statewide rail. Examples could include Green Line Extension, South Coast Rail, and Silver Line to Chelsea.

Rail program descriptions



Priority	Program name	Program description
1	Safety/Capital Maintenance	Covers cost to maintain MassDOT- owned track and right of way to a minimal classification (Class 1) condition inclusive of structures such as bridges, culverts and grade crossings. Includes FRA compliance inspections.
	Federal Obligations / Railroad Contracted Services	Covers costs for PRIIA (Passenger Rail Investment and Improvement Act) 209 and 212, includes Framingham Secondary, Middleboro Secondary, and Knowledge Corridor
	Grade Crossing (Section 130 Program)	Repair of grade crossings owned by MassDOT and provide technical support. Cost primarily with federal funds (90% of the cost)
2	MAAB Compliance	Compliance with the requirements of MAAB (Massachusetts Architectural Access Board) when significant investments made to assets (e.g. Knowledge Corridor, Springfield Union Station)
	Modernize Rail Properties	Modernization of MassDOT lines to be used for projects such as a storage facility or MassDOT maintenance equipment.
	Industrial Rail Access Program	Investment in private sector rail lines to leverage private investment and increase freight rail usage or to modernize an active line to increase the utility to customer.
3	Increase Capacity	Supports Falmouth's reuse of the Falmouth Depot, and rehabilitation of surplus MBTA equipment (pilot project), and Housatonic Berkshire

RTA Transit program descriptions



Priority	Program name	Program description
1	MassDOT Mobility Programs: Vehicle Replacement	The Mobility Assistance Program funds the purchase of vans and related equipment used to provide transportation for the elderly and disabled by Councils on Aging, RTAs, and non-profits.
	RTA: Facility and Vehicle Maintenance	Maintenance of the 15 Regional Transit Authorities' Facilities and Vehicles in or close to a State of Good Repair (SGR).
	Transit Support	Funds IT support for the Federal Grants program and technical assistance for the rural transit providers; Funds one year of BusPlus support for the intercity bus program
	Transit and Technical Assistance	Technical assistance (IT grants management) to rural RTAs in capital project development
2	RTA: Fleet Expansion	Construction of new Regional Transit Authority Maintenance, Operations, or Intermodal Transit Facilities such as garages and bus stations. Fleet growth to meet service needs.
	RTA: Facility and System Modernization	Modernization of Regional Transit Authority Facilities and Systems
	RTA: Replacement Facilities	Replacing outdated RTA facilities with modern buildings
3	No priority 3 programs	

Aeronautics program descriptions



Priority	Program name	Program description
1	Airport Pavement Management System	Maintain a Pavement Condition Index (PCI) equal to 75 for all pavements “inside the fence” by both investing state matching funds to leverage and manage Federal flow-through funding and to provide state funding for airport safety and maintenance program (ASMP) projects
	Airport Capital Improvement Program	Capital investments from federal and state sources to accomplish a full range of airport state of good repair projects that focus on safe and efficient airport operations and services
2	Statewide Airport Administration and Terminal Building Program	In 2010, the Statewide Airport System Plan identified 17 Airports that did not have, or needed renovation to their Administration Building due to insufficient admin spaces requiring upgrades
3	No priority 3 programs	

RMV program descriptions



Priority	Program name	Program description
1	RMV operations maintenance (RMV SGR)	Maintain and improve existing operating systems to support service delivery; application platforms, electronic records retention systems
2	ATLAS	<p>Improve RMV service delivery options by replacing the ALARS system</p> <ul style="list-style-type: none"> ▶ Increase business process efficiency through reduced wait times ▶ Increase the number of transactions done via alternative customer service channels ▶ Increase the capacity of third parties dependent on RMV data
	RMV Customer Service Modernization	<p>Service delivery target of serving 80% of all customers in branches in under 30 minutes and all branch customers in under 1 hour.</p> <ul style="list-style-type: none"> ▶ Strategy includes updating and upgrading leased branch locations to include the new dual line queuing model, signage, furniture and fixtures
	Kiosks	Branch improvement through installing kiosks to improve customer experience
3	No priority 3 programs	

IT program descriptions



Priority	Program name	Program description
1	MassDOT / MBTA Infrastructure Resiliency	Efforts to keep critical Information Technology infrastructure operational and secure. Backup and disaster recovery projects are also included here since they are central to maintaining business continuity in the case of primary system outages and other incidents.
	MassDOT/MBTA Workforce Management	Projects in this category include efforts adjust the ways that MassDOT/MBTA manages workforce productivity and time reporting through implementation of software solutions.
2	MassDOT/MBTA Enterprise Workflow/Paper Reduction	Projects in this category utilize technology to improve business processes through automated workflows and other electronic means. Projects that can make improvements in reducing process timelines and contribute to doing more with less also fit into this category.
	Highway Asset/Contract Management	Efforts to help the Highway Division track and maintain records for infrastructure assets across the Commonwealth. Through a series of application enhancements and re-platforming, updated business processes will be enforced electronically resulting in better data collection and leading to efficient data driven decisions.
	Customer Digital Experience	Projects in this category directly impact how transportation system users interact with various MassDOT public websites. As the agency's public face, MassDOT and MBTA websites must be capable of presenting clear, concise, and timely information to the citizens of the Commonwealth 24/7.
	Public Safety Modernization	Safety is the top priority at MassDOT and Information Technology projects in this category play a key role in providing systems to keep customers safe and secure and address transportation network security threats.
	RMV Customer Service Model Modernization	Projects in this category contribute to service delivery at RMV branches on the MassDOT website by streamlining information systems and making data more accessible to employees and customers.
3	Cybersecurity and Merchant Regulations (PCI)	Projects in this category contribute to keeping IT infrastructure and software compliant with modern digital security standards to protect both agency and citizen data. Keeping ahead in this area and adopting industry best practices is imperative to customer confidence in making secure transactions.
	No priority 3 programs	



Appendix

- Funding source assumptions

MassDOT sources: assumptions



Source	Assumptions
FHWA New Obligation Authority	93% of new FAST Act federal apportionments less GANs debt service
FHWA Existing	Federal spending on projects already underway (prior federal obligation authority). Amount will increase over the CIP as new obligation authority is used
FAA Discretionary Grants	Estimate of expected FAA Discretionary Grants for Airport Improvement (AIP funds) and Noise Abatement Project (set asides)
Federal Transit Funding	FTA funding under FAST Act (primarily for RTAs) <ul style="list-style-type: none"> - Section 5307 : Urbanized Area formula funds - Section 5310: Mobility Assistance Funds - Section 5311 : Non-urbanized Area formula funds - Section 5337 : State of Good Repair funds - Section 5339 : Bus and Bus Facilities funds
Bond Cap	Assumes \$750 million/year for planning purposes with \$200 million/year for Chapter 90 program
Accelerated Bridge Program	Remaining GANs (\$260 million) and special obligation bond spending (\$90 million) for underway projects
Toll Revenues and Reserves	Projected annual revenues available for capital for each of the toll facilities plus existing projected reserve balances as of June 30, 2016; assumes Western Turnpike Tolls remain in place
CA/T Trust and Reserves	Assumes use of \$307 million from the CA/T Trust, also known as Central Artery Remediation Monies (CARM), on eligible MHS projects; subject to FHWA approval
Third Party Funds	Estimated based on historical amounts
Gaming Revenues	Annual gaming revenues devoted to the Transportation Infrastructure and Development Fund from the Springfield and Everett casinos; estimate provided by A&F
Toll Development Credits	Soft match to federal funds accrued in lieu of Interstate Maintenance aid on tolled facilities within the Commonwealth

MBTA sources: assumptions



Source	Assumptions
FTA New Obligation Authority (three sections)	93% of new FAST Act federal apportionments
FTA Existing	Projected drawdowns of federal funds for projects already underway; amounts will increase in out years as new obligation authority is assigned to specific projects
FFGA (GLX)	Amount obligated and projected for the GLX project through the Full Funding Grant Agreement
Bond Cap – MBTA	Commonwealth general obligation bond proceeds allocated to specific projects; primarily for project operations and other construction support provided to the Highway Division and Rail Division
ABP – MBTA	Commonwealth special obligation bond proceeds allocated to specific bridge projects; primarily for project operations and other construction support provided to the Highway Division
Transit SOBS	The Commonwealth Rail Enhancement Program; a dedicated \$2.1B program for reliability, modernization and expansion initiatives at the MBTA
Revenue Bonds	General obligation bonds issued by the MBTA
Cash on Hand	Also known as the capital maintenance fund; surplus operating funds appropriated to pay-go in the past
Pay-GO	FY2017 initiative funded through operating budget savings; amounts are allocated to specific reliability and modernization projects
Excess Debt Service Reserve Funds	Estimated amount (final to be determined) potentially available through improved debt management policies
Reimbursable	Third party funding for specific initiatives
TIFIA & RIIF	Estimated amounts being sought from federal loan programs to fund the federally mandated, underway Positive Train Control (PTC) project

Appendix

- Equity analyses

Social equity analysis



The social equity analysis was conducted to establish compliance with federal and state nondiscrimination laws and regulations, including Title VI of the Civil Rights Act of 1964 (Title VI), the Civil Rights Restoration Act of 1987, and the 1994 Presidential Executive Order 12898 on Environmental justice. Due to the methodology used to create the CIP's project universe, the analysis evaluated financial investments per capita at the municipal level. While municipality was the only geographic level analyzed, equitable investment was evaluated three different ways; (1) municipal distribution of funds, (2) MassDOT investments, and (3) all CIP project investments, which includes MassDOT, MBTA, and RTA investments. Investments were measured per capita to account for population density and both CIP recommended projects and projects already underway are included. Overall, this analysis determined that the CIP equitably distributes investments among minority and low-income communities.

Minority municipalities are defined as those with populations that are at least 23.87 percent people of color, which is the statewide average. Low-income municipalities are defined as municipalities with a median household income at or below 65 percent of the statewide median household income. The statewide median household income is currently \$67,846. Therefore, low-income municipalities are defined as those with median household incomes of \$44,100 or less, regardless of household size. Few municipalities in Massachusetts qualify as low-income; those that do meet the definition are mainly densely populated urban communities and scarcely populated rural communities.

The municipal distribution of funds shows a less than one percent difference between investments in minority and non-minority municipalities. The municipal distribution of funds to low-income municipalities is 8 percent higher than to non-low-income municipalities. When analyzing all projects, including MassDOT, MBTA, and RTA projects that are both underway and recommended in the CIP, minority municipalities receive 37 percent more funding per capita than non-minority municipalities. This is attributed to the fact that these municipalities make up most of the Commonwealth's urban areas and transit investment locations. It is important to note that the CIP only captures capital projects, and thus reflects investments on the MBTA system as a whole. Therefore, this social equity analysis does not capture equity implications as they may relate to transit operations or capital improvements implementation plans. Analyzing MassDOT investments alone, investments between minority and non-minority communities are nearly even.

Non-low income municipalities receive 46 percent more investment per capita for all projects than low-income municipalities. However, low-income municipalities receive 7.6 percent more investment when considering MassDOT projects only. This discrepancy can also be attributed to the transit investments in the densely populated urban communities that meet the low-income threshold.

In addition to analyzing CIP project investments, an equity analysis was conducted to evaluate the Capital Conversations public process that helped inform the CIP. Based on meeting attendance and submitted public comments, Capital Conversations had an under-representation of people of color, low-income people, and limited-English proficient communities. To address this, MassDOT changed the outreach strategy during a second round of Capital Conversations conducted after release of the draft CIP. The outreach list was made much broader and efforts were made to directly contact a variety of community-based organizations across the Commonwealth to more accurately reflect the diversity of MassDOT and MBTA customers. This effort led to public meeting attendance and comments that better reflected the Commonwealth's constituents.

Regional equity analysis



MassDOT also conducted an equity review of this CIP based on geographic distribution. As a state agency, MassDOT seeks to fund transportation infrastructure needs equitably across the state. However, because of the data that is available and the nature of transportation infrastructure, there is no clear consensus on what exactly is an equitable regional distribution of resources, given that needs, demand, and tax dollars contributed all vary. As a result, MassDOT assessed the data in a variety of ways for this equity analysis. While no single method is perfect, these approaches, taken together, provide useful information to better understand the regional distribution of resources. Eventually, better data will allow MassDOT to conduct more refined equity analyses.

Based on several forms of analysis, MassDOT determined that the CIP does not present any major spending inequities, though the regional equity analysis did identify areas of improvement for future CIPs. There is some indication, for example, that future CIPs should consider additional Chapter 90 funding or funding support for rural areas without significant federal aid eligible roads.

Going forward, it will be important to conduct an equity assessment for each CIP in order to determine that no geographic areas are being continuously underfunded. For any analysis, MassDOT would not expect perfect equity for a five year plan, as variations are bound to happen given that one-time large projects can skew the outcomes.

For this CIP, MassDOT analyzed the data by assessing the funding distribution against the following variables:

Population (All non-transit projects)

One proxy of demand for transportation infrastructure is how many people live in a certain geographic area. If funding per capita is the same across municipalities, this could be considered an equitable distribution if the goal is for transportation infrastructure to be distributed equally among residents.

Lane miles (highway only and non-transit projects)

The amount of existing lane miles is another measure of demand for transportation funding as it speaks to demand for maintenance funding and is a proxy for existing demand. This analysis looked at the variation in funding on a per lane mile basis by municipality and by District as another way to look at an equitable distribution of resources. It is important to note that this analysis looked at all lane miles, not just roads eligible for federal aid.

Chapter 90 ratio (highway only and non-transit projects)

The Chapter 90 Program is a formula program distributed to municipalities for roadway improvements based on population (20.83%), employment (20.83%), and lane miles (58.33%). This formula can serve as a benchmark against which MassDOT Highway funding should be distributed and as a proxy for an appropriate distribution for all non-transit MassDOT projects. Because of concerns with just looking at population or just looking at lane miles, this formula is an opportunity to consider both variables. As the formula is already in use throughout the Commonwealth, MassDOT opted to use the given percentages as an acceptable measure for an equitable distribution.

If the ratio of CIP funding allocated to a municipality is the same as the ratio of Chapter 90 funding it receives – meaning a ratio of one—this would indicate that the CIP distribution is equitable. Greater than one would indicate more CIP funding than would be expected if funding were distributed according to the Chapter 90 formula, less than one would mean that the CIP distribution provided less than would have been received if the Chapter 90 formula were used. The allocation can also be rolled up from the municipality level to a Highway District level to better understand the broader patterns.

Vehicle Miles Traveled (highway only projects)

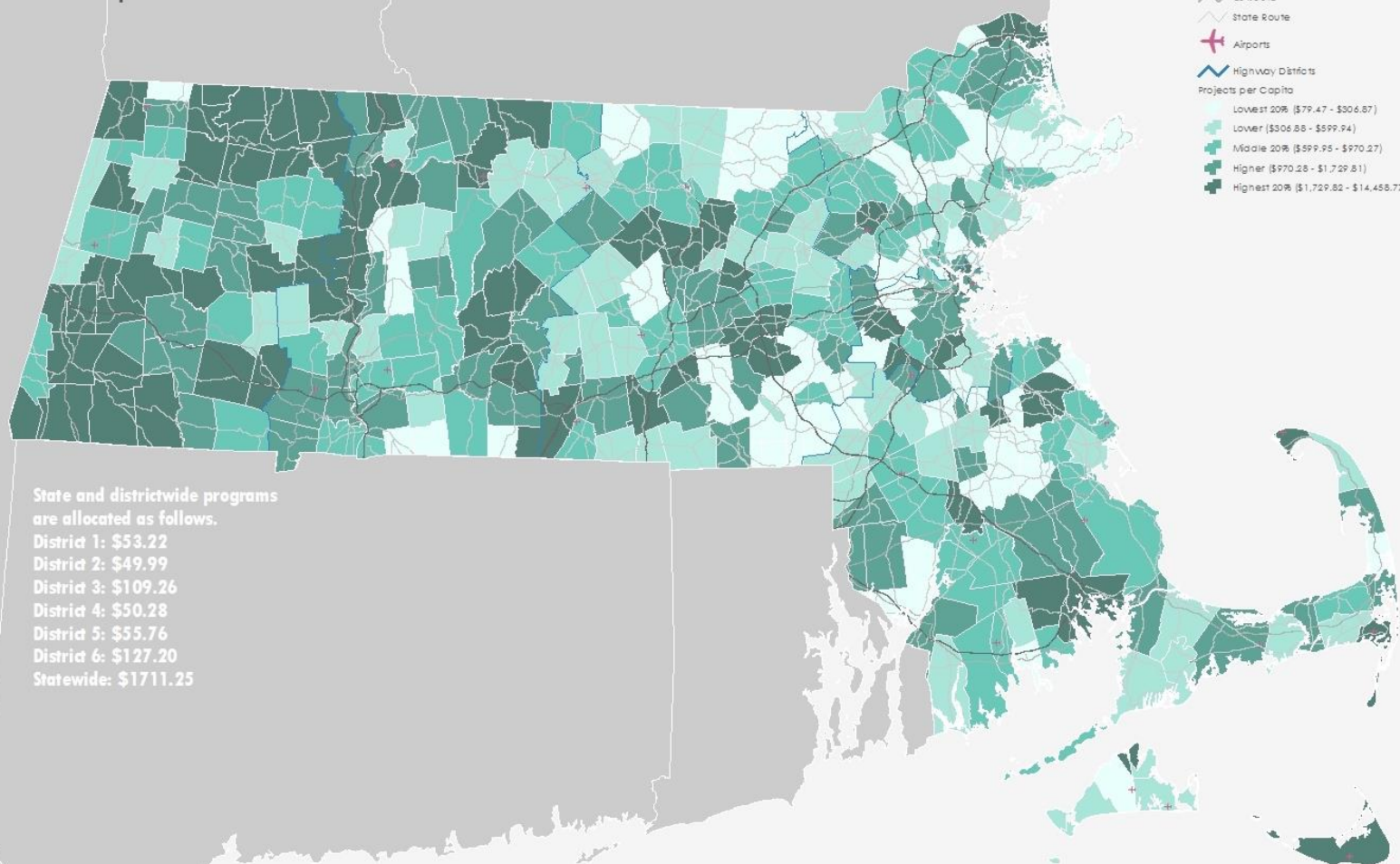
The measure of Vehicle Miles Traveled (VMT) per highway district provides information about how much the transportation infrastructure is being used. This gets at both the demand for the infrastructure as well as potential degrading of the infrastructure from use. This data is not available on a municipality level. If the proportion of Highway funding in a Highway District is equal to the proportion of VMT in that District (a ratio of 1), it would indicate that the distribution of Highway funding is equitable.

Regional Transit Authority (RTA) ridership (transit projects)

Ridership was determined to be the best indicator of transit funding equity. If the proportion of ridership for an RTA (including the MBTA) is equal to the proportion of transit funding in this CIP, one could say that the distribution of transit funding is equitable. This was also translated to dollars allocated per rider.

MassDOT CIP Projects 2017-2021

MassDOT Highway Projects per Capita - All location specific projects
All divisions except Transit



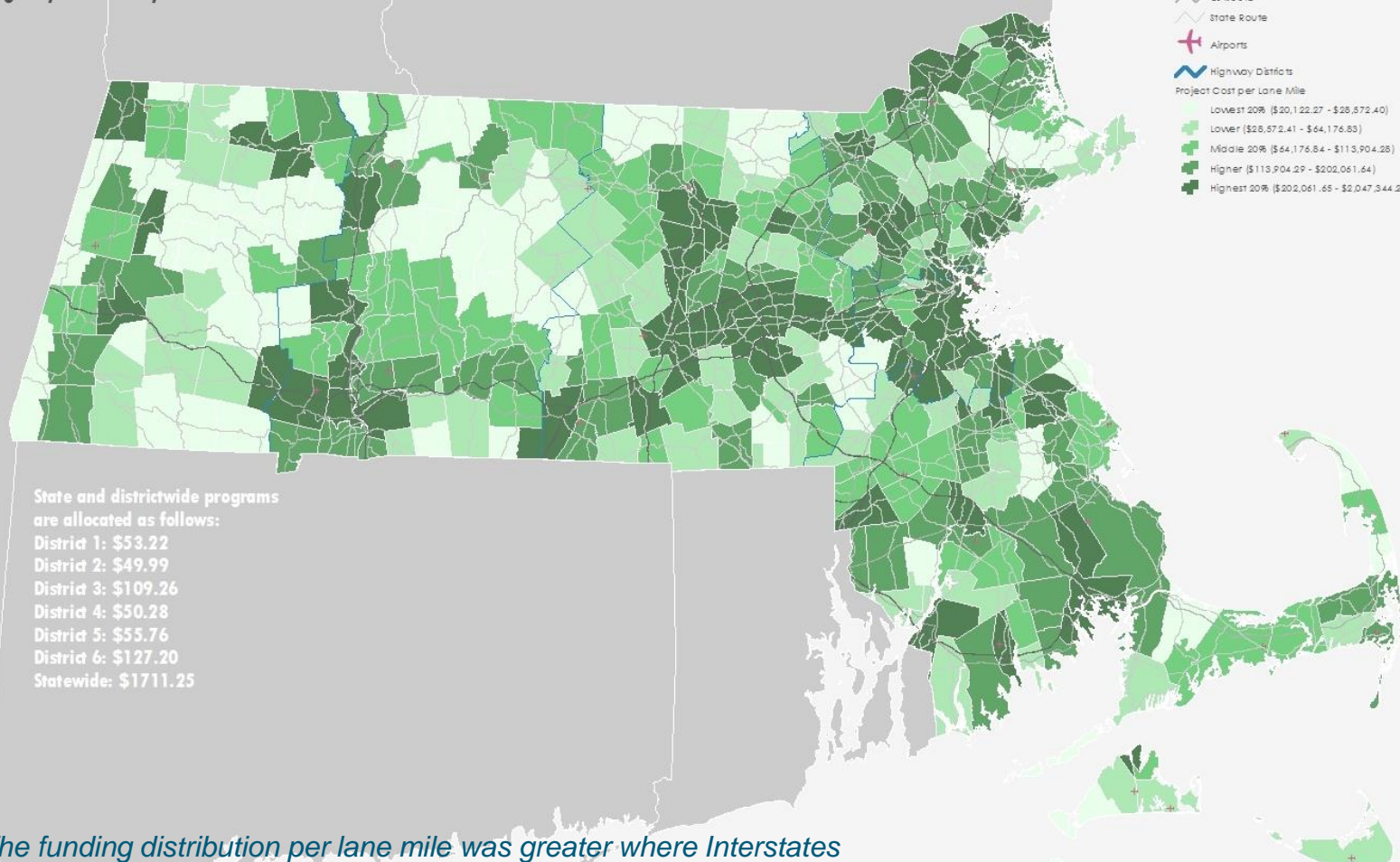
State and districtwide programs are allocated as follows.

District 1: \$53.22
 District 2: \$49.99
 District 3: \$109.26
 District 4: \$50.28
 District 5: \$55.76
 District 6: \$127.20
 Statewide: \$1711.25

Spending per capita was greatest in the Berkshires as well as in lower population areas surrounding Worcester and other rural municipalities scattered across the state.

MassDOT Highway CIP Projects 2017-2021

Project Cost per Lane Mile - All location specific projects
Highway Division only



State and districtwide programs

are allocated as follows:

District 1: \$53.22

District 2: \$49.99

District 3: \$109.26

District 4: \$50.28

District 5: \$55.76

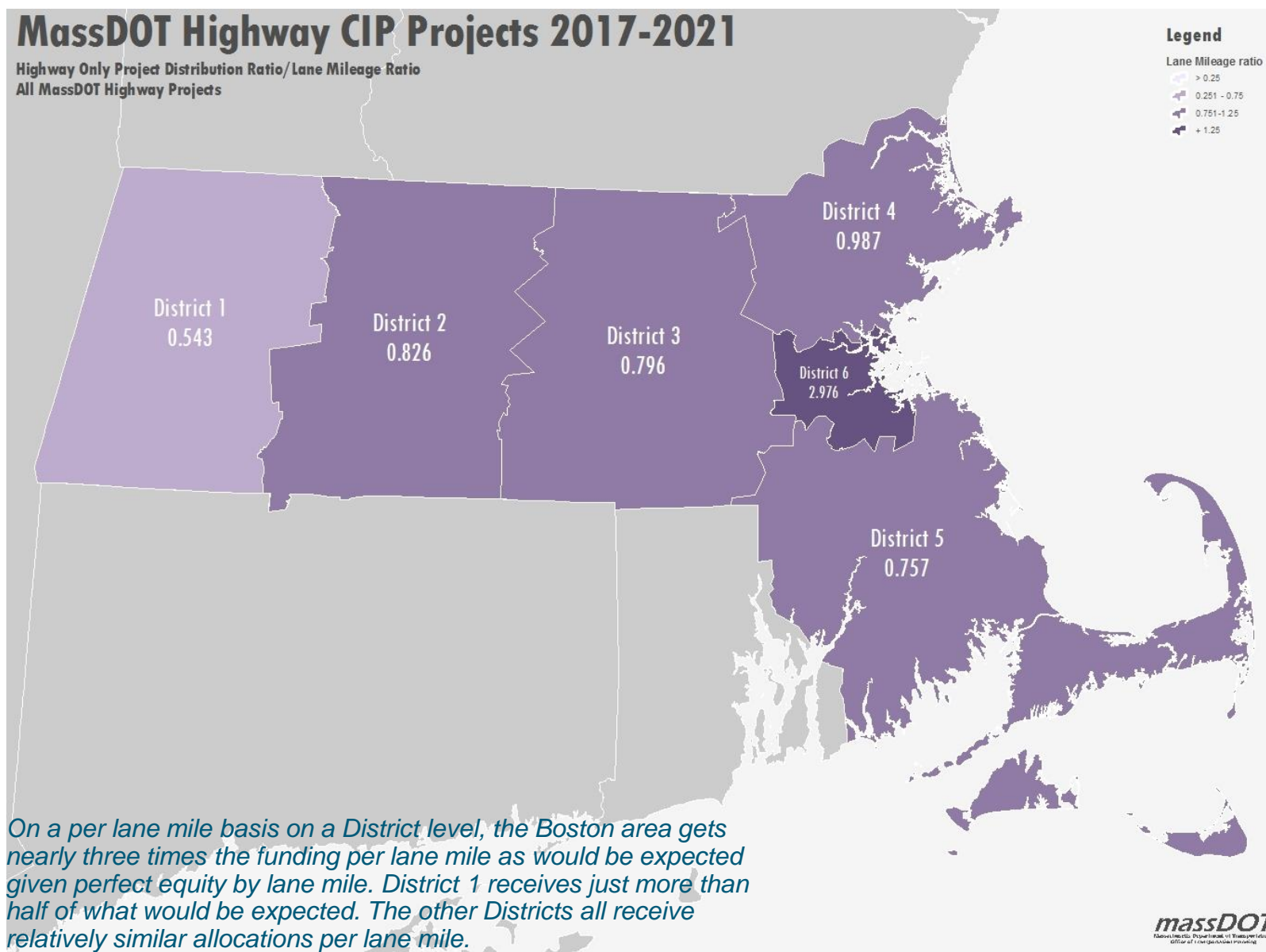
District 6: \$127.20

Statewide: \$1711.25

The funding distribution per lane mile was greater where Interstates and major federal or state roads bisect municipalities. This occurred around the major cities in Massachusetts where the Interstates tend to meet, as well as more suburban or rural municipalities through which these Interstates pass.

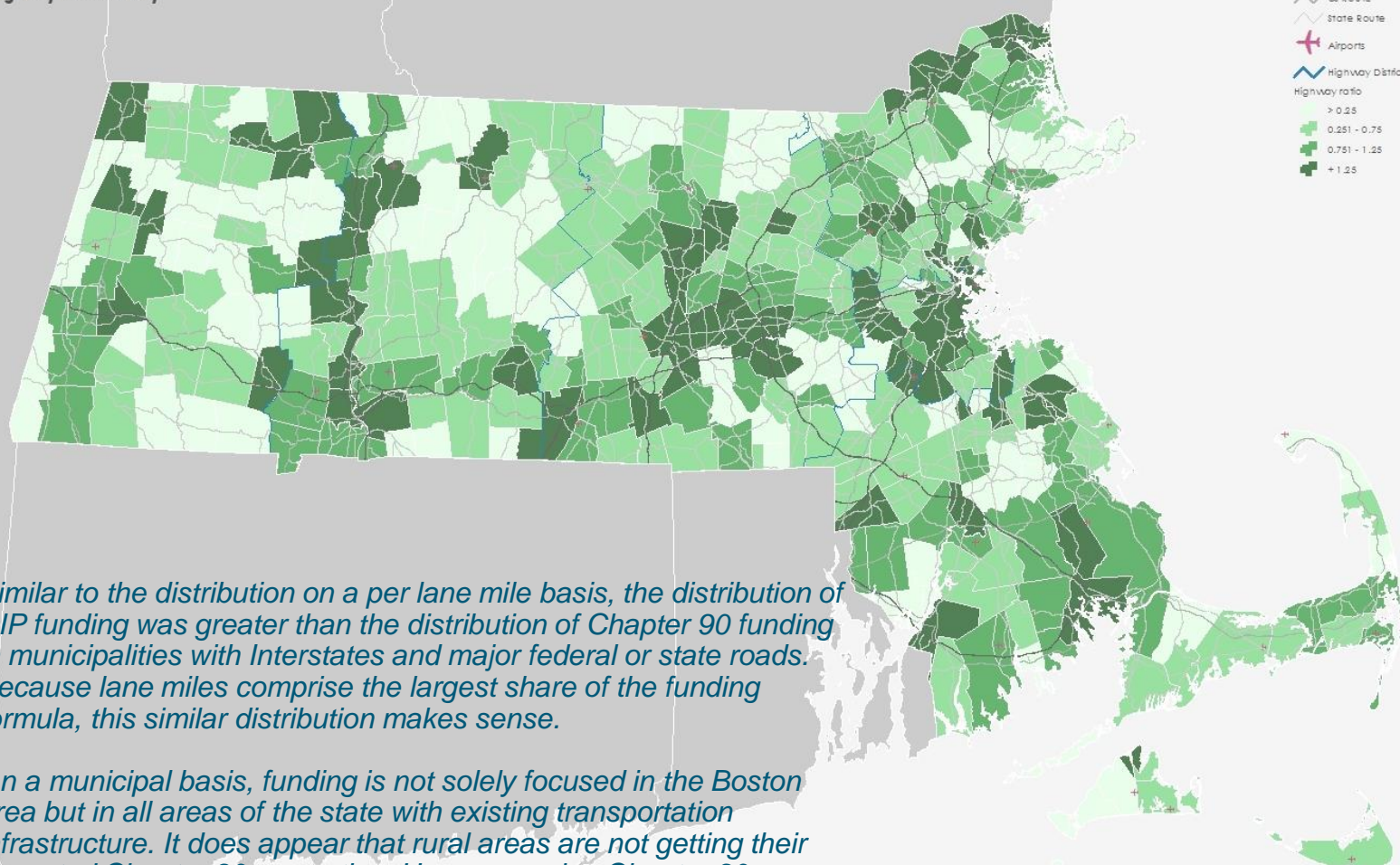
MassDOT Highway CIP Projects 2017-2021

Highway Only Project Distribution Ratio/Lane Mileage Ratio
All MassDOT Highway Projects



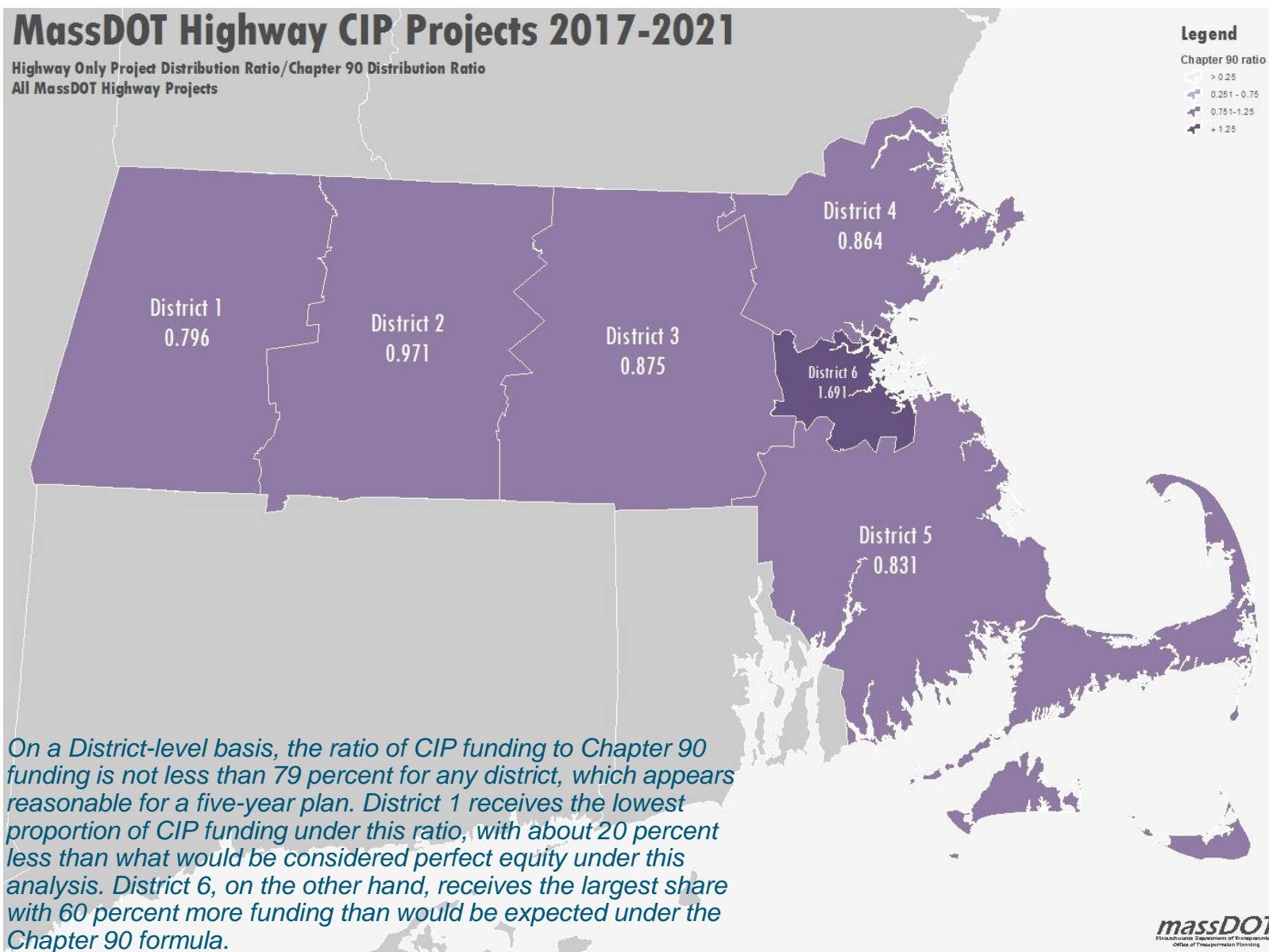
MassDOT Highway CIP Projects 2017-2021

MassDOT Highway Project Distribution Ratio/Chapter 90 Distribution Ratio
Highway Division only



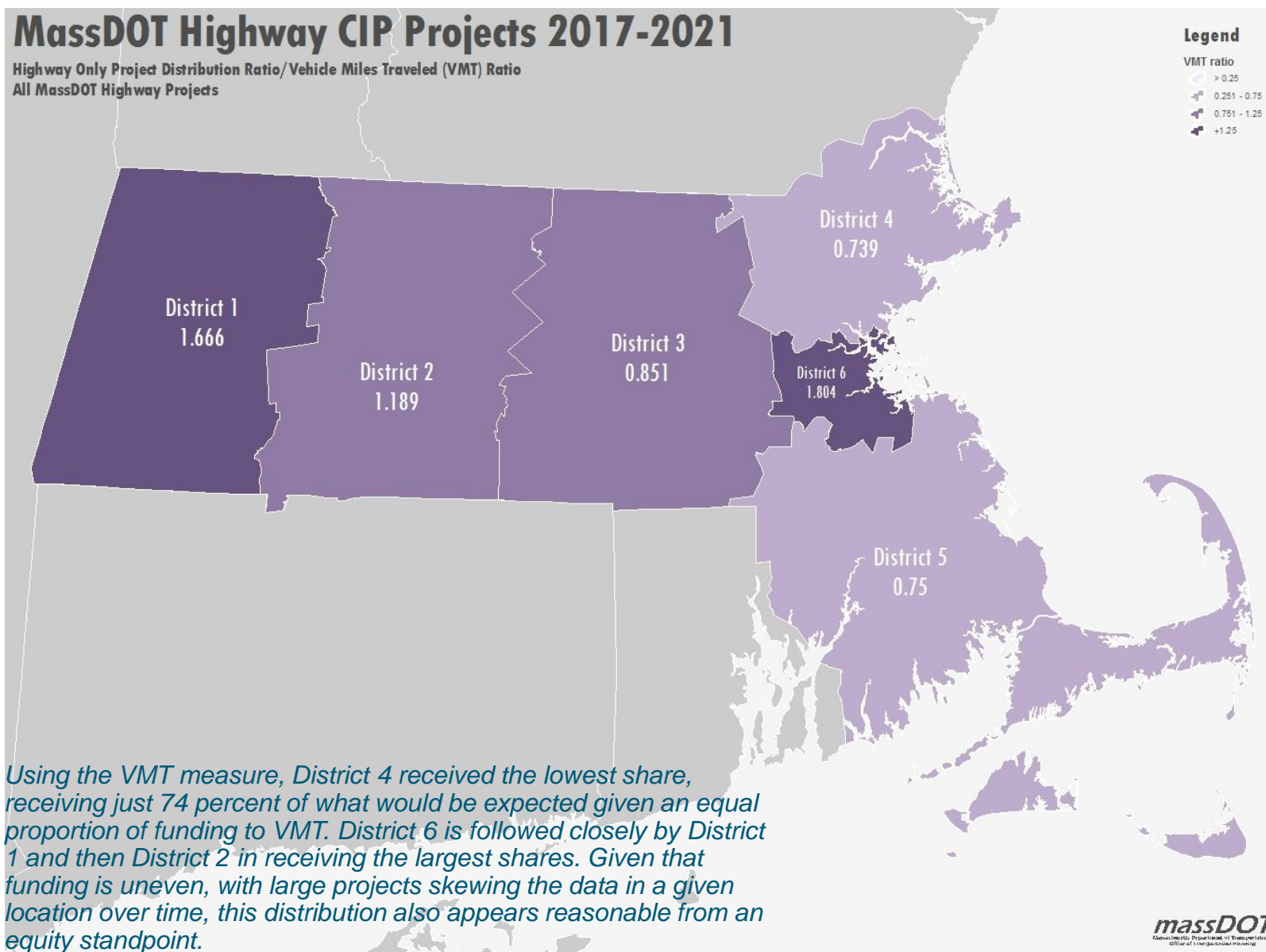
Similar to the distribution on a per lane mile basis, the distribution of CIP funding was greater than the distribution of Chapter 90 funding in municipalities with Interstates and major federal or state roads. Because lane miles comprise the largest share of the funding formula, this similar distribution makes sense.

On a municipal basis, funding is not solely focused in the Boston area but in all areas of the state with existing transportation infrastructure. It does appear that rural areas are not getting their expected Chapter 90 proportion. However, using Chapter 90 as a proxy for equity is problematic because it looks at total lane miles, not MassDOT funding-eligible lane miles; rural areas generally have fewer of these.



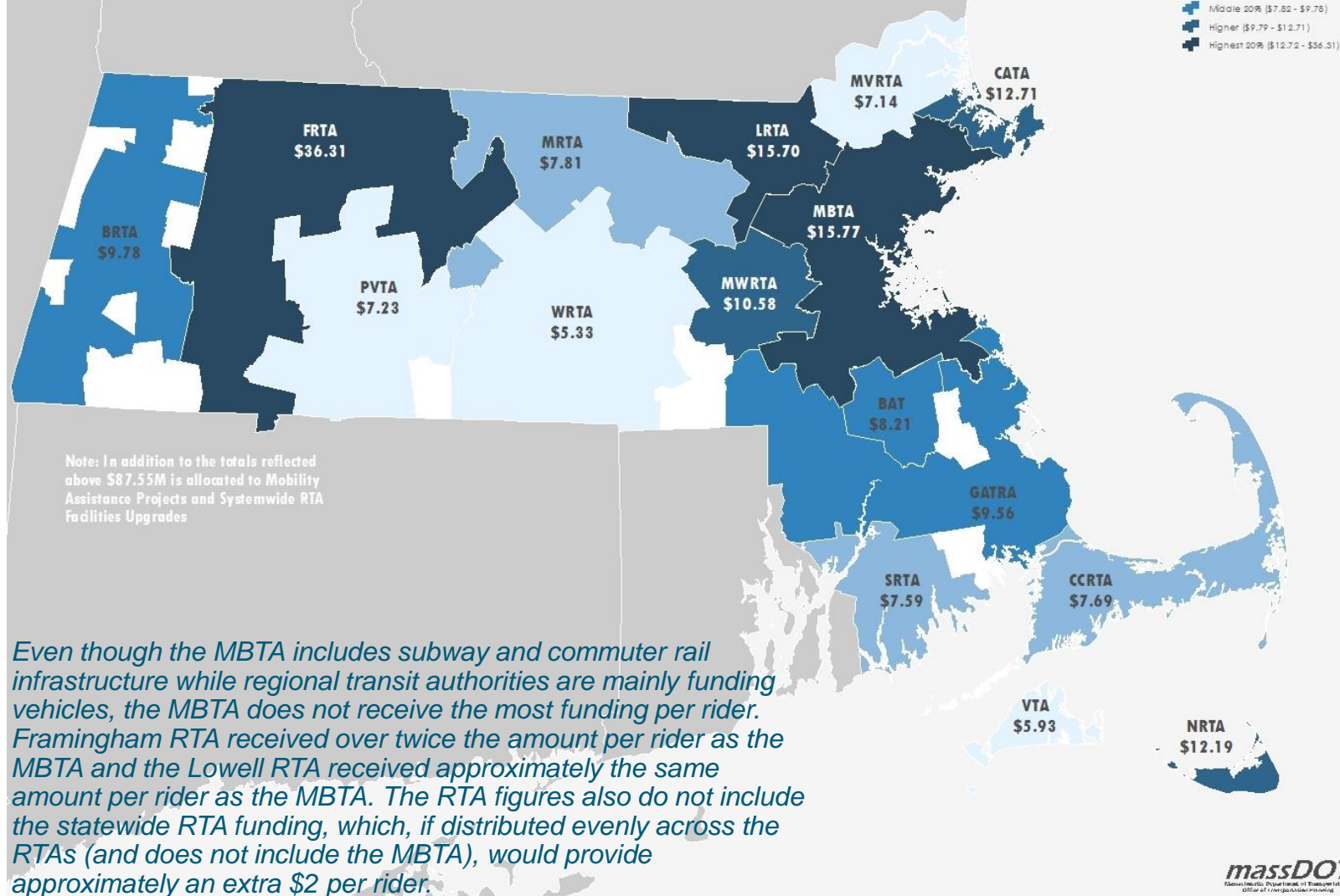
MassDOT Highway CIP Projects 2017-2021

Highway Only Project Distribution Ratio/Vehicle Miles Traveled (VMT) Ratio
All MassDOT Highway Projects



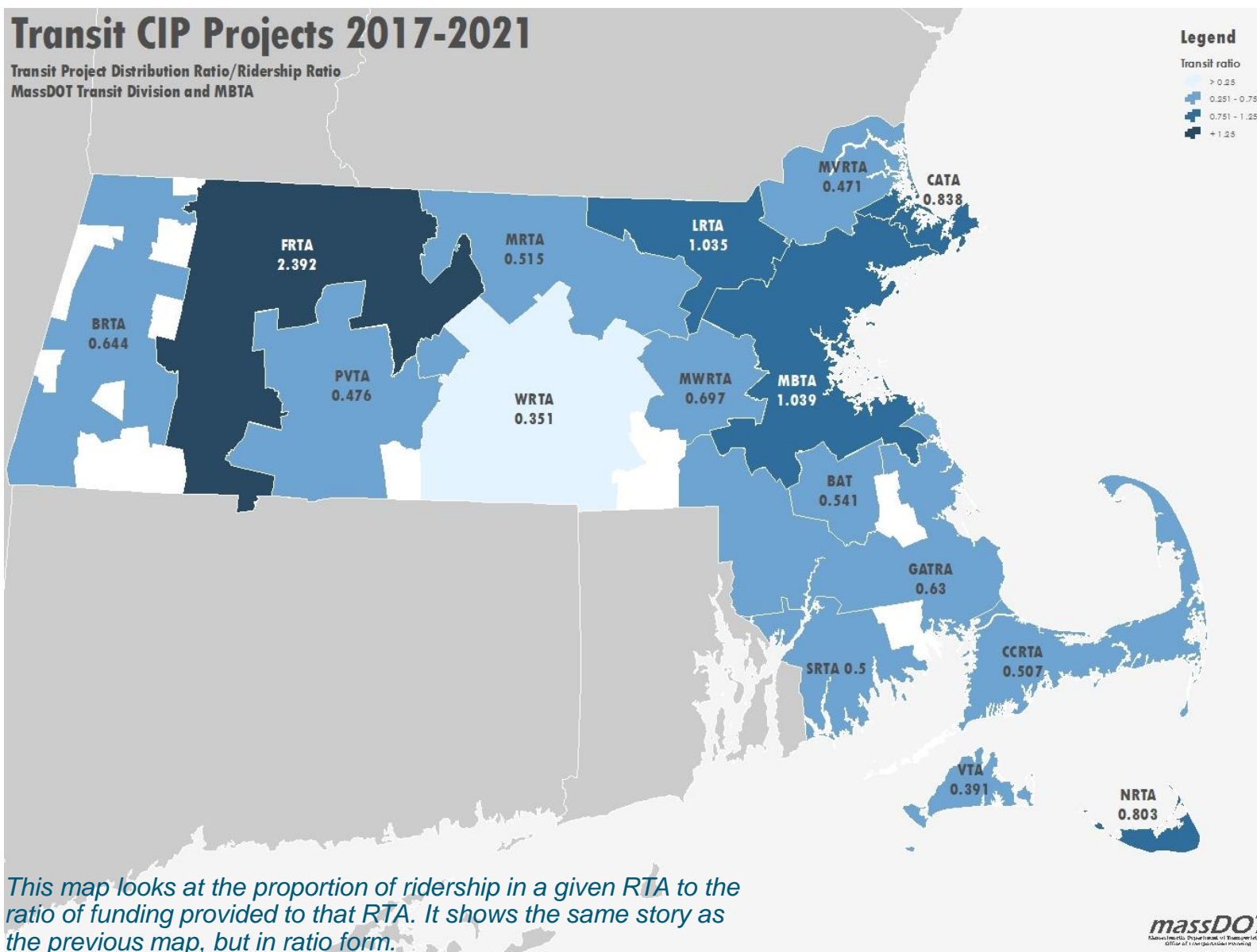
Transit CIP Projects 2017-2021

Project Cost per Rider - All location specific projects
MassDOT Transit Division and MBTA



Transit CIP Projects 2017-2021

Transit Project Distribution Ratio/Ridership Ratio
MassDOT Transit Division and MBTA



Conclusions

Each of these maps shows a different story about the regional distribution of funding. Generally urban areas received a disproportionately high share based on lane miles, while rural areas received a disproportionately high share on a per capita basis. Using the Chapter 90 formula as a benchmark for equity, which includes both lane miles and population, resulted in less stark contrasts, though urban areas still performed better. Because more roads are eligible for state and federal funding and projects are generally more expensive in urban areas, this finding does not mean there is clear bias. Nevertheless, one of the conclusions from this analysis is that MassDOT should pay closer attention to the needs of rural areas and consider whether currently available programs are sufficient in addressing these needs.

MassDOT will continue to work to better understand appropriate regional distributions and better ways of measuring equity.

Methodology

The CIP equity analysis is based on data in the FY17-21 CIP project universe table. Detailed project data was garnered from MassDOT's Project Info web tool and the team used this information to assign spatial locations to each project. Projects that were not associated with a specific location were given either a statewide or districtwide designation.

The resulting geospatial dataset was pulled into ArcGIS and intersected with a municipal layer to provide projects with a town field and the length of the project within that town. All highway project cost data for the FY17-21 CIP were then distributed into each of their associated municipalities according to the proportion of the project that was in that municipality. Any projects that had vague location information were distributed equally among the relevant municipalities.

MassDOT rail spending was distributed using a similar method. Projects relating to a single facility or area were assigned to only the affected municipalities, while system-wide projects were distributed to each municipality in which the facility is located based on the proportion of the line within that municipality. System-wide projects were similarly distributed regardless of whether the train stops at a yard or station within a municipality since the general improvement of a line's facilities is in the best interest of all through-towns.

The transit dataset was evaluated in ArcGIS based on 2014 annual ridership totals and the total ridership estimate for the entire MBTA as provided in the American Public Transportation Association 2014 year-end report. The primary cartographic products for data were two statewide maps of transit areas; the first shows RTA spending by ridership and the second an equity ratio map that determines if each RTA is being distributed a fair share of total transit funding based on the formula $(RTA \text{ spending}/Total)/(RTA \text{ Ridership}/Total)$. The RTA statewide totals do not include the MBTA service area.

MassDOT data was evaluated for equity based on 2015 lane mileage, Chapter 90 allocation, vehicle miles traveled (VMT) estimates, and per capita spending. A total of seven maps was generated to best interpret the distribution of project funding. The first set of non-transit maps considers three inputs: MassDOT Highway Division project spending at a municipal scale, project spending by lane mileage, and an equity formula to determine if highway division spending mimics chapter 90 allocation $(Highway \text{ Only Municipal Spending}/Total)/(Chapter \text{ 90 Allocation}/Total)$.

The second set of maps considers all non-transit (Highway, Aeronautics, RMV, and Rail) MassDOT project spending at a municipal scale, one of project spending per capita, and one of an equity formula to determine if all non-transit division spending mimics chapter 90 allocation $(Municipal \text{ CIP Allocation}/Total \text{ CIP Funding})/(Chapter \text{ 90 Allocation}/Total \text{ Chapter 90 Funding})$. The last three maps compare total Highway District spending to the variables Chapter 90, lane mileage, and VMT using the formula $(District \text{ Spending}/Total)/(District \text{ variable}/Total)$. Each of the equity ratio maps determine the extent to which project funding is distributed equitably, where a display value approaching 1 would be perfectly equitable compared to the variable being considered.