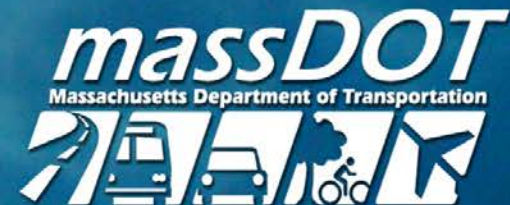


DRAFT FY2014 – FY2018 Transportation Capital Investment Plan



The Capital Budget in Plain English

January 9, 2014



¹ Secretary of Transportation Richard Davey offering remarks at the 2013 Transportation Day on the Hill event at the State House.

To our customers -

I am pleased to present the Massachusetts Department of Transportation's (MassDOT) draft five-year Capital Investment Plan (CIP). Over the coming weeks, we look forward to your feedback on the proposed projects that are funded.

This document, in many respects, is the outcome of both Governor Patrick and the Legislature's seven year effort to deliver on transportation reform and investment. In 2007, an immediate transportation needs bond bill was passed and signed into law, and the Governor created the first ever Mobility Compact to enable the historically siloed transportation agencies to work together to improve our system. One year later, the Patrick Administration worked with the Legislature to enact the \$3.0 billion Accelerated Bridge Program to address hundreds of crumbling bridges in Massachusetts.

In 2009, Governor Patrick and the Legislature delivered landmark transportation reform legislation that eliminated bureaucracies, improved safety and the customer experience, saved the taxpayer hundreds of millions of dollars and created MassDOT. In 2011 and 2012, the Patrick Administration launched a series of statewide conversations to hear the public's vision for the future of transportation in the Commonwealth and ideas for how to equitably pay for it. This past July, new transportation reforms and additional resources became available to invest in transportation. And now, we are publishing the first consolidated transportation capital plan in the Commonwealth's recent history.

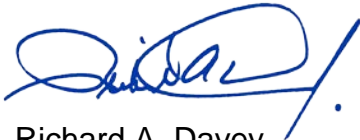
This CIP is designed to be a transparent, comprehensive plan that describes how MassDOT is funded and provides a roadmap for balancing in our statewide transportation needs with fiscally constrained transportation resources. This integrated approach provides a foundation for understanding the total state investment in public transit, bike paths, paratransit, roads, bridges, airports, and railroads. In partnership with the We Move Massachusetts process, the CIP is also reflective of a more strategic process for choosing projects as we seek **outcomes** for the choices we make, such as better reliability in our transit system, investing in the health of the state's bridges or achieving our 2030 mode shift goals.

More broadly however, the plan seeks to fund investments that will help to fulfill a common vision of enhancing mobility, improving safety, stimulating economic growth, leveraging private investment, and protecting our environment.

Working with the new Project Selection Advisory Commission over the next twelve months, we will refine the criteria to be used to prioritize transportation projects in the future. The CIP reflects our goal of developing a more strategic process for investing in projects that are consistent with your priorities in the areas of mobility, equity, environmental stewardship and economic development.

This capital investment plan is designed to provide you with information about how every dollar allocated to transportation is used. I encourage customers, stakeholders and transportation advocates to let your opinions and voices be heard. Please participate in one of our upcoming public meetings or provide comments through our website: <http://www.massdot.state.ma.us/wemove/>. Thank you for your interest in shaping our transportation future.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Richard A. Davey', with a stylized flourish at the end.

Richard A. Davey
Secretary & CEO

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Photo Credit: Gerard Kelleher, Massachusetts Department of Transportation

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2 Restored bridge in Westfield, Massachusetts made possible through the Accelerated Bridge Program.

Introduction

This document presents the first comprehensive Capital Investment Program (CIP) for the Massachusetts Department of Transportation (MassDOT), building on the original 2009 Highway Division Capital Investment Program. Prior capital investment plans often focused on a certain asset (e.g. trains or bridges) or only on funding source (e.g. tolls or state bond proceeds). Covering state fiscal years 2014 to 2018, this CIP is a fiscally constrained compendium of all infrastructure-related spending programmed by department. In other words, this represents the allocation of estimated state and federal revenues for the reconstruction, maintenance and development of our statewide highways, bicycle and pedestrian paths, bridges, local roads, bus and rail networks and airports for the next five state fiscal years.

and future generations. Through dialogue with residents and stakeholders, MassDOT is making investments now that will shorten commutes, expand transit options in communities statewide and bolster our economy. The charts, tables and narrative in the following chapters present estimated capital funding sources and expenditures across our statewide transportation system [add footnote back] and regions of the Commonwealth. Encompassing projects and information from the Statewide Transportation Investment Program (“STIP”), Regional Transportation Plans (“TIPS”), MBTA Capital Investment Plan, and Aeronautics/Federal Aviation Administration Investment Plans, this CIP provides residents and decision makers with a fair and transparent representation of how **\$12.4** billion in estimated revenues over the next five years will be spent.

Transportation investment supports our economy, gets people to work and to school, and expands opportunity to those who seek it. That is why the focus on a comprehensive program of investment is so critical – the funding recommendations of the CIP begin a public discussion of how to choose among the many priorities and projects with constrained resources. While it will be incumbent upon the next administration to finish the work begun by the Patrick Administration, there are important principles and outcomes funded in this investment place that can guide future administration’s approach to transportation:

- Addressing deferred maintenance by fixing those assets we have today – filling potholes and paving roads, updating sidewalks and bike paths, fixing bridges, and replacing old buses and trains.
- Targeting funding for expansion and enhancements that will support economic growth and opportunity.
- Incorporating environmental sustainability, promoting healthy transportation options of walking, bicycling, and public transit and supporting smart growth development.
- Ensuring regional equity so that every person in the Commonwealth can get to where they need to be in a safe, accessible and efficient manner.
- Fostering a new way of doing things – MassDOT must move at the speed of business.

Anyone who owns a home or a car knows that the longer you go without addressing a problem, the more expensive the fix becomes. The same is true for our transportation network. Over the next five years, the capital investment plan commits to spending approximately 80% of our transportation dollars on projects that move our existing system to a state of good repair. This includes paving roads, repairing bridges, replacing signs and lights on the highways, maintaining our buses and trains, replacing decades old information technology systems -- the bread and butter of our system. These projects help workers get to their jobs on time and parents get their kids to school or to play.

Economic growth and opportunity do not happen by accident. National studies and local reports consistently show that a well-funded transportation system produces tangible and meaningful economic benefits. According to the American Public Transportation Association, every dollar invested in transportation produces four dollars in economic return. According to the *Massachusetts Statewide Airport Economic Impact Study*, a recent analysis by the MassDOT Aeronautics Division, estimates that the 39 airports of the Commonwealth, including Logan International Airport, **generate \$11.9 billion in total annual economic activity and \$4.9 billion in total annual payroll from the 124,369 jobs** that can be traced to the aviation industry. Commuter rail service to the South Coast is projected to **create 3,800 new jobs and generate nearly \$500 million in new statewide economic activity every year.**

For our roadway network, we are increasingly emphasizing the importance of technology, providing drivers with real-time information to help to avoid the worst congestion spots. We are expanding upon these efforts with the incremental implementation of All-Electronic Tolling, which will allow not only for the free-flowing movement of automobiles but also presents innovative opportunities to manage demand by charging tolls based on the time of day and/or volume of congestion. In addition, we are also looking to expand our use of HOV/HOT lanes, squeezing extra capacity for our current road network by using pricing techniques to drive demand and supply.



3 Red Line Cars scheduled for replacement with funding included in the CIP.

The MBTA is a driver of regional home values. A study by the National Association of Realtors and American Public Transportation Association looked at home values between 2006 and 2011 and found that **in metropolitan Boston home values near MBTA stations more than doubled during this recessionary period while the value of those outside transit station areas declined by more than 40%.** Investments in the Orange Line have significant regional value. The Metropolitan Area Planning Council and Massachusetts Association of Community Development Corporations released an Orange Line Opportunity Report which found that the corridor is home to more than 700,000 residents and 300,000 jobs. In September of 2013, the Boston Redevelopment Authority approved a \$95 million, 300,000 square foot mixed-use project with more than 280 apartments near Forest Hills, while in Malden, the City is awaiting responses to its request for proposals to relocate City Hall in order to unlock the real estate potential of Malden Center, the 5th busiest station in the entire MBTA system. **Assembly Row in Somerville, a project**

anchored by a new Orange Line station, is a \$1.5 billion mixed-use project expected to generate \$2.3 million in local tax revenue by 2015 and \$17 million annually when the full project is complete.

Likewise, the Red Line is the transit backbone of the region's innovation economy, connecting Kendall Square to the Massachusetts General Hospital campus and then to the Innovation District via South Station and the Silver Line. Kendall Square has absorbed nearly 4 million square feet of new development without seeing traffic increases by relying on the Red Line, but additional private development needs to be supported by additional Red Line capacity. The redevelopment of Quincy Center, a \$1.6 billion investment to develop residential and commercial development, is made possible by the availability of reliable Red Line service. This redevelopment is expected to create over 11,000 new permanent jobs in the Commonwealth, and create millions of new sales and property tax revenues at both the state and local levels.

By completing dozens of additional local roadway improvement projects, MassDOT will help to facilitate community-level financial investments and economic growth currently constrained by limited transportation infrastructure. The American Road and Transportation Builders Association has estimated that more than 1.5 million full-time jobs in the

Commonwealth in key industries like tourism, retail sales, agriculture, and manufacturing are in some way dependent on or benefit from the state's transportation infrastructure network. **Through August of 2013, there have been 11,745 direct construction jobs created and 11,281 direct construction jobs sustained through the distribution of construction spending through the Accelerated Bridge Program.** These jobs and the economic benefits and quality of life that accrue from a strong economy will be jeopardized without responsible, forward-looking investment in our transportation system.



4 Secretary Davey and Highway Administrator DePaola speaking at the opening of a new customer service center.

Regional equity must be a core responsibility of MassDOT. Numerous reports and public debates over the past twenty years have demonstrated the economic, health and public benefits of the Big Dig in Boston. As those benefits are rightfully celebrated, many recognize that the Big Dig crowded out nearly all other projects outside of Boston. That lack of investment was an ethical and economic failing. As a Commonwealth, we cannot focus our efforts on one region or one city. Those who read this investment plan may argue that additional expansion is unwarranted and unwise. However, we must consider those residents of the Commonwealth with no or limited access to public transit and decent roads. The investments selected in this plan and by a future administration should leave no one behind. That is why this capital plan expands the Green Line to Somerville and Medford and the Commuter Rail to Fall River and New Bedford. South Station expansion is advanced in order to increase the frequency and reliability of trains to and from Metro West and Central Mass, as well as Amtrak service up and down the East Coast.

Investments in roads and bridges are regionally balanced to ensure that local and regional priorities are addressed and that reliable bus service outside of Boston is available seven days a week.

Finally, this CIP continues a commitment to reform within our transportation system. In 2009, landmark transportation reform became law, creating MassDOT and enabling reform. The Massachusetts Turnpike Authority was eliminated; **the rule that let MBTA workers retire after 23 years, regardless of their age, was eliminated**; headcount at the Registry of Motor Vehicles was reduced while increasing the number of transactions by leveraging technology and third party partnerships like AAA. **MassDOT merged duplicative legal, human resources and IT departments, and**

overall, both through these efforts and others has saved over \$500 million since 2009. Projects are coming in on time and on budget. **In the past three years, using innovative construction techniques, the department replaced over twenty bridges in weeks – not years.**

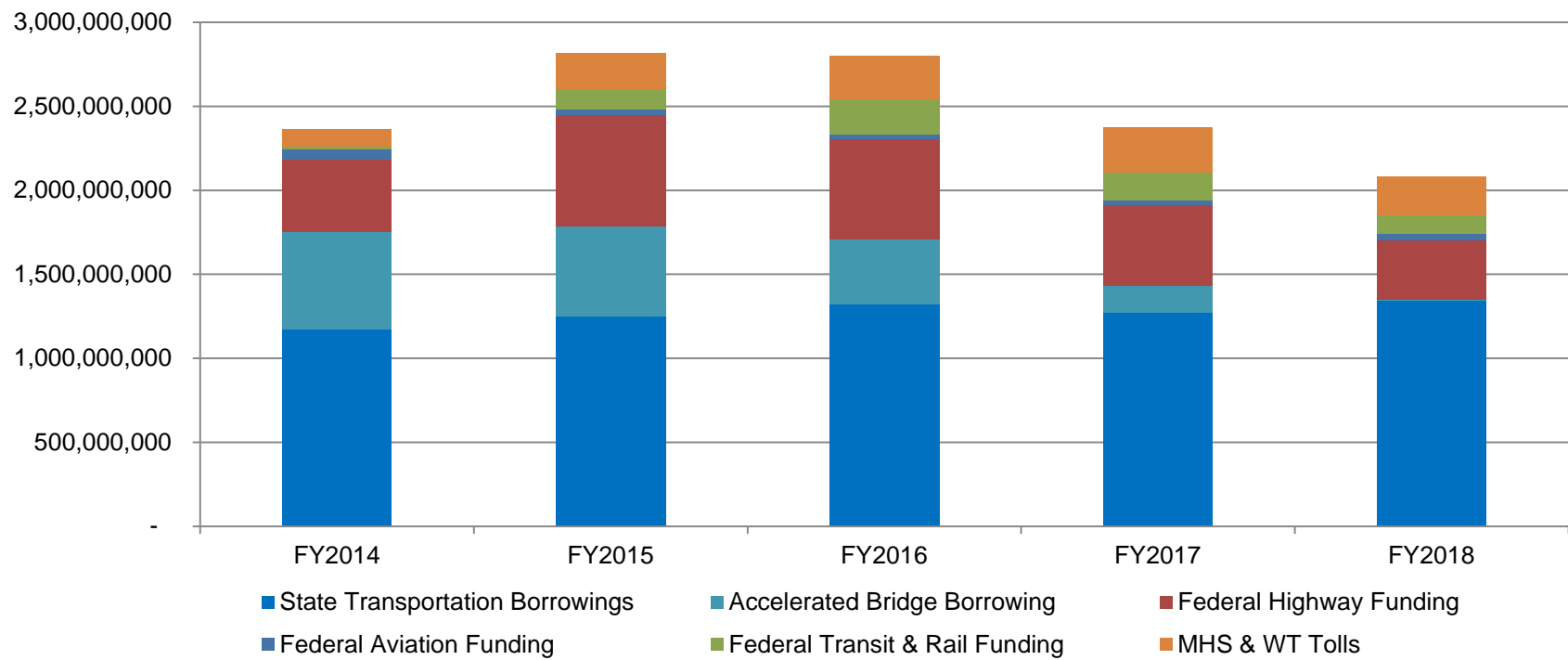
Over the next year, MassDOT will advance improved asset management systems and more innovation construction techniques. When government operates with the same creativity and thinking as business, we can deliver the service that matters to people. The department is also launching a \$10 million Research and Development program to provide research, technical assistance and resource development on the latest in innovative transportation programs and services. The program will focus on several issues, including improving energy efficiency, enhancing the use of both clean and alternative fuels, including battery based electric buses and vehicles; in transportation, developing a modern clean energy grid to power our network of rails and tunnels, and protecting and cleaning up the environment while continuing to develop a transportation system that safely and efficiently moves people and goods.

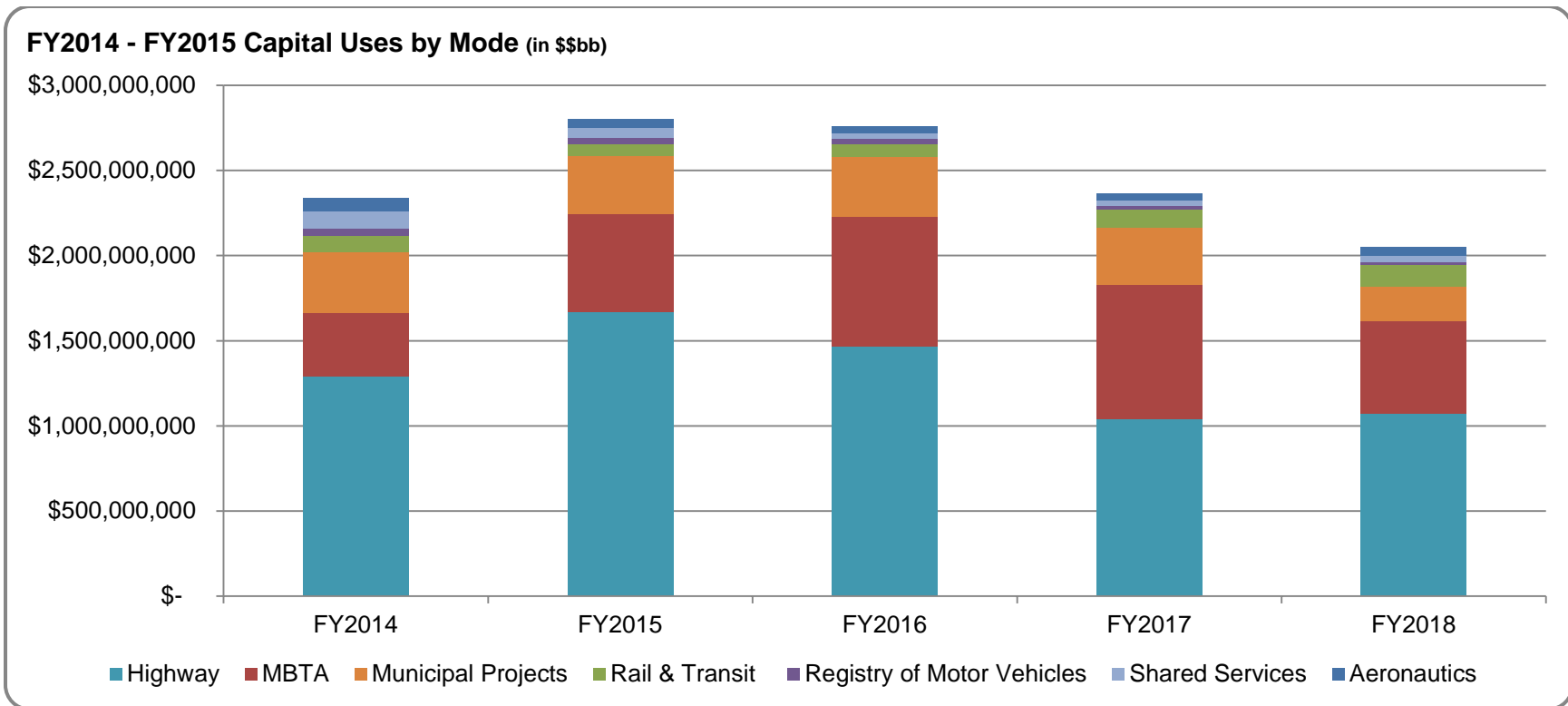
Capital Budget Summary

Over the next five years, MassDOT anticipates spending **\$12.4** billion for highway, bridge, rail, transit, pedestrian/bicycle and aeronautics projects across the Commonwealth. This includes funding drawn from existing sources – federal reimbursements and grants, state borrowings and an expansive toll funded capital plan, as well as funding for new projects and initiatives made possible by recent revenue increases included in the 2013 transportation finance legislation. The following tables provide an overview of programs and important projects funded within each division of MassDOT over the next five years. These programs are discussed in much greater detail in each division's chapter of the CIP.

FY2014 - FY2018 Capital Sources	FY2014	FY2015	FY2016	FY2017	FY2018	FY2014-FY2018	%
Federal Aviation Funding	61,801,593	35,743,687	24,498,360	25,900,648	39,498,750	187,443,038	1.5%
Federal Highway Funding	434,550,492	662,446,166	599,664,265	480,823,562	351,870,415	2,529,354,901	20.3%
Federal Transit & Rail Funding	16,490,000	122,213,754	214,450,128	169,005,827	107,135,399	629,295,107	5.1%
State Transportation Borrowings	1,174,400,000	1,251,900,000	1,324,000,000	1,274,700,000	1,345,000,000	6,370,000,000	51.2%
Accelerated Bridge Borrowing	576,657,170	532,413,569	382,941,814	157,245,248	4,859,542	1,654,117,343	13.3%
MHS & WT Tolls	101,836,885	209,984,887	254,909,126	268,722,911	233,018,351	1,068,472,161	8.6%
Grand Total	2,365,736,140	2,814,702,064	2,800,463,693	2,376,398,195	2,081,382,458	12,438,682,550	
FY2014 - FY2018 Capital Uses	FY2014	FY2015	FY2016	FY2017	FY2018	FY2018 - FY2019	%
Aeronautics	\$ 75,061,246	\$ 49,249,357	\$ 37,333,035	\$ 37,024,578	\$ 51,589,239	\$ 250,257,455	2%
MBTA	\$ 372,781,133	\$ 576,646,445	\$ 766,556,638	\$ 792,970,543	\$ 546,394,917	\$ 3,055,349,675	25%
Rail & Transit	\$ 97,215,642	\$ 66,818,571	\$ 73,955,712	\$ 104,900,000	\$ 130,650,000	\$ 473,539,925	4%
Registry of Motor Vehicles	\$ 41,127,000	\$ 37,834,000	\$ 30,881,000	\$ 20,664,000	\$ 12,051,000	\$ 142,557,000	1%
Highway	\$ 1,293,183,561	\$ 1,668,464,752	\$ 1,463,550,120	\$ 1,036,921,009	\$ 1,072,113,100	\$ 6,534,232,541	53%
Bicycle & Pedestrian	\$ 4,180,126	\$ 17,250,118	\$ 41,106,054	\$ 35,173,501	\$ 32,544,846	\$ 130,254,645	1%
Municipal Projects	\$ 354,041,879	\$ 342,793,718	\$ 351,263,533	\$ 334,666,295	\$ 200,000,000	\$ 1,582,765,425	13%
Shared Services	\$ 103,313,362	\$ 58,434,481	\$ 35,732,861	\$ 35,242,500	\$ 35,980,000	\$ 268,703,203	2%
Grand Total	\$ 2,340,903,948	\$ 2,817,491,442	\$ 2,800,378,952	\$ 2,397,562,425	\$ 2,081,323,101	\$ 12,437,659,869	

FY2014 - FY2015 Capital Plan Sources (in \$\$bb)





Aeronautics

- \$250 million for a statewide portfolio of Aeronautics projects focused on maintenance and repair of runways, hangers and navigation systems.

MBTA

- \$835 million to begin the \$1.3 billion replacement program of 43-year old Red line vehicles and 31-year old Orange Line vehicles, as well as improvements to tracks, signals and systems. The program is 100% state funded to allow final assembly in the Commonwealth.

- \$254 million for South Coast Rail, including the announced early action improvements to rail ties, signal systems and several bridges in the South Coast Region.
- \$252 million for implementation of diesel multiple unit service (DMU) and expansion of the Silver Line to Chelsea.
- \$1.3 billion to complete the Green Line Extension; enabling full revenue service to Somerville and Medford by 2020.

Rail and Transit

- \$35 million for the Housatonic Railroad, including the rehabilitation of tunnels, track and signals in advance of eventual acquisition of the rail line by the Commonwealth.
- \$31 million to complete track and signal projects necessary for the restoration of permanent, seasonal passenger service to Cape Cod.
- \$255 million for the regional transit initiatives that include the purchase of senior citizen transportation vans for local Council on Aging, replacement of regional transit authorities' buses and improvements to maintenance depots, including the Springfield PVTA facility, and other intermodal facilities.

Registry of Motor Vehicles

- \$99.5 million is for a comprehensive modernization effort of the 20-year old Automated License and Registration Renewal System (ALARS) that includes the archiving of twenty years of data, removing old software and building a new, modern computer system. A new system will improve ease of access for customers through a resilient, adaptable program that minimizes barriers between residents, RMV staff and our partner agencies.
- \$43.0 million to advance the "Reimagining RMV" plan, in collaboration with the ALARS project, to significantly upgrade the quality of services provided by the department.

Highway Division

- \$3.3 billion for the rehabilitation and maintenance of bridges, including nearly \$1.7 billion to wind down projects in the Accelerated Bridge Program such as the Longfellow Bridge, the Whittier Bridge in Amesbury and the Braga Bridge in Fall River.
- \$260 million to rehabilitate the I-90 Springfield Viaduct from the North End Bridge to the Memorial Bridge and conclude a review of options for the Viaduct in downtown Springfield.

- \$80 million for reconstruction of the I-93/95 Interchange in Canton, which facilitates, among other things, the private sector investment in the Westwood Station development.
- \$161 million for the new alignment of the I-90 Turnpike in Allston, opening acres of land for commercial and residential redevelopment in Boston.
- \$160 million to complete the conversion to All Electronic Tolling on the Turnpike from New York to Boston and the harbor tunnels. This includes funding to begin ramp and road reconfiguration beginning in FY2016.
- \$193 million for advanced communications and traffic control technologies to reduce congestion and delays.

Bicycle & Pedestrian

- \$130 million funds the construction or reconstruction of bikeway and bike path improvements, including rail trails and scenic byways, across the Commonwealth.

Municipal Projects

- \$200 million per year for the Chapter 90 local road program
- \$582 million in municipal projects funded with other MassDOT resources.

For the first time, the CIP identifies a comprehensive list of projects that are being funded to show our commitment to local investment is much greater than Chapter 90.

Shared Services

- As required by the 2013 Transportation Finance Act, all operating expenses funded in this CIP will transfer to the department's operating budget by FY2016. Over the next three fiscal years, the budgets for the Executive, Finance, Human Resources, Legal, Planning, Real Estate, Audit, Diversity and Civil Rights and Performance Management will be reduced to zero as costs are transitioned to the operating budget.
- An estimated \$106.9 million remaining after FY2016 are outlays for appropriate capital expenditures, including information technology projects, repairs to department buildings and a research and development program focused on innovative materials and tools to improve transportation services.

Overview of MassDOT

In 2009, Governor Patrick, in partnership with the Legislature, enacted sweeping reforms that integrated the state's former transportation agencies and authorities into the Massachusetts Department of Transportation (MassDOT). MassDOT has an appointed board and is organized as an authority governed by state laws, rules and policies. The department is administered by Secretary Richard A. Davey, appointed by Governor Patrick to serve as the Chief Executive Officer. A seven-member Board of Directors, including the Secretary, appointed by the Governor, oversee the department as the governing body of both MassDOT and the Massachusetts Bay Transportation Authority (MBTA).

In the three years since transportation reform went into effect, MassDOT has made significant changes in the way it contributes to the transportation services used by residents, visitors and businesses, seeking new efficiencies and finding new avenues for collaboration both inside and outside the agency. Today, the unified MassDOT oversees the Commonwealth's roads, bridges, airports, rails, subways, buses, licensing and driver education, with a commitment to customer service and safety. The past four years of reform and integration has resulted in a more transparent, safe, efficient and cost-effective transportation system.

MassDOT includes the following divisions:

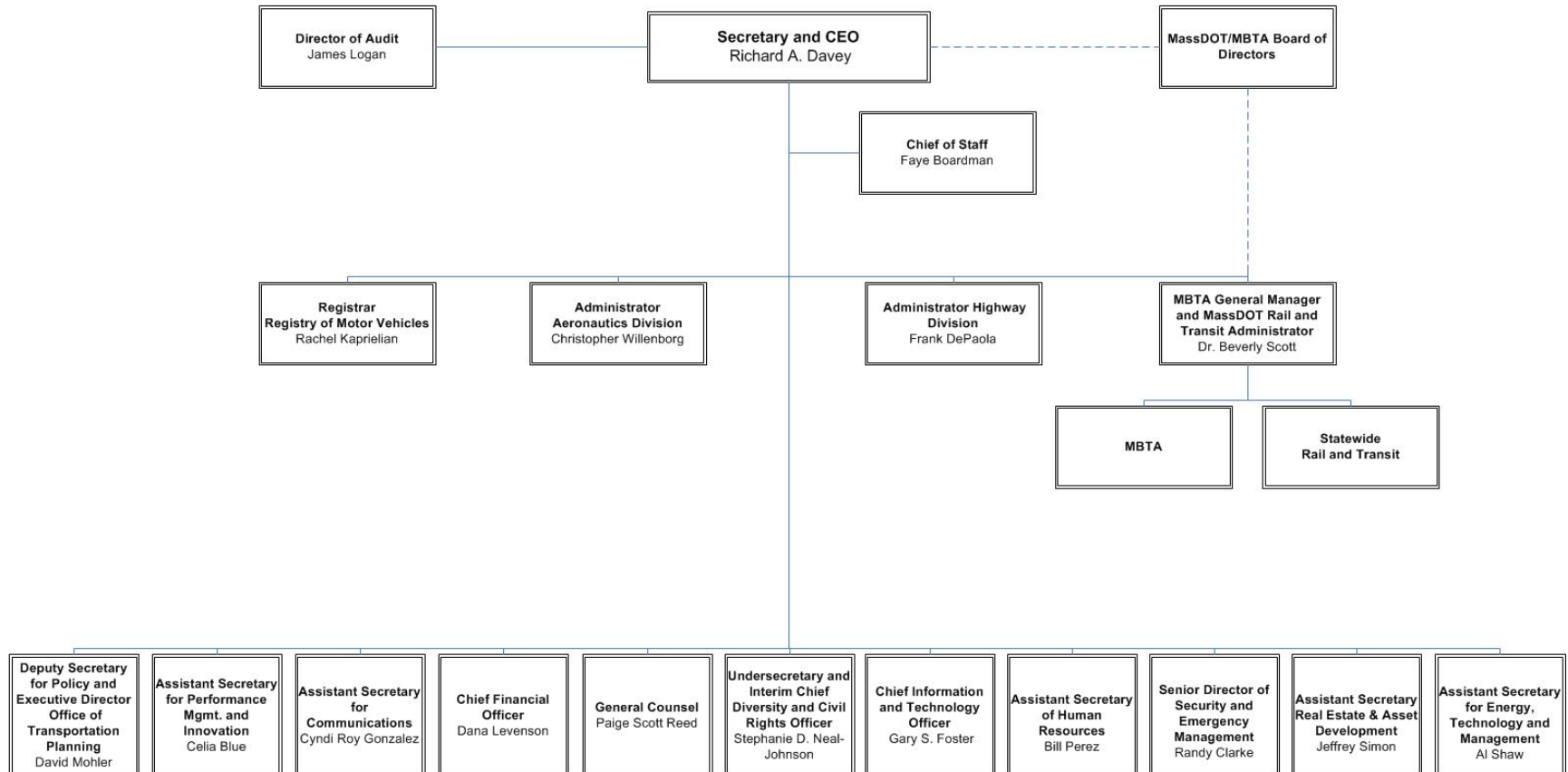
- The Highway Division is responsible for managing the state highway system. The Division was created by merging the Massachusetts Highway Department with the Massachusetts Turnpike Authority, the Tobin Memorial Bridge (formerly owned by the Massachusetts Port Authority), and certain bridges and parkways previously controlled by the Department of Conservation and Recreation.
- The Rail & Transit Division is responsible for the development, implementation and oversight of statewide rail policies and programs for the Commonwealth's fifteen Regional Transit Authorities (RTAs) and the Massachusetts Bay Transportation Authority (MBTA). The MBTA and RTAs are independent authorities providing transit and rail services, but fall under the control of the Secretary of Transportation. By law, the MassDOT Board of Directors functions as the MBTA Board of Directors and the MassDOT Rail and Transit Administrator serves as the MBTA General Manager.
- The Aeronautics Division is responsible for coordinating aviation policy in the Commonwealth and overseeing the state's public use general aviation airports, private use landing areas, and seaplane bases. The Division also certifies airports and heliports, licenses airport managers, and conducts annual airport inspections.

- The Registry of Motor Vehicles Division is responsible for issuing vehicle operator licensing, vehicle and aircraft registration and overseeing commercial and non-commercial vehicle inspection stations.
- The Shared Services unit encompassing the Executive, Finance, Planning, Safety & Security, Human Resources, Legal, Office of Diversity and Civil Rights, Audit, Real Estate, Information Technology, and Performance Management divisions.

For reference, MassDOT's current organizational structure and leadership is included on the next page.

Massachusetts Department of Transportation

Executive Organizational Division



MassDOT serves millions of residents, visitors and customers per day. Some of the most notable facts about our statewide transportation system are:

- With a population of about 6.4 million Massachusetts residents, 80% (5.1 million) are of driving age (16 and over), while 73% of all residents (4.7 million) are licensed drivers.
- Each day, up to 5 million vehicles from Massachusetts and surrounding states collectively travel about 150 million miles on all roads across the Commonwealth. These volumes are generated from over 4.7 million licensed Massachusetts drivers, plus at least 200,000 more from out-of-state.
- Each day, over 3.3 million workers living in Massachusetts commute to their workplaces.
 - Over 2.6 million, or 81 percent, drive their car.
 - About 293,000, or 8.9 percent, take transit.
 - Another 152,000, or 4.6 percent, walk to work.
 - Some 24,000, or 0.7 percent, ride a bicycle to work.
 - The rest (162,000, or 4.9 percent) use other means, including working at home.
- For all public transportation trips, the roughly 500,000 people using our transit systems take over 1.4 million trips each weekday in Massachusetts, and most all of these are on the MBTA system. Collectively, there are about 100,000 daily bus trips taken on the other 15 regional transit authorities (RTAs).
- Massachusetts has 39 public use airports (including Logan and Hanscom), serving national and international flights and the approximately 2,400 aircraft based in the Commonwealth.
- These 39 airports collectively contain about 49 miles of paved runways and 4½ miles of turf runways. 23 runways are at least 5,000 feet long.
- Massachusetts is home to 11 freight railroads, including two Class 1 railroads, with over 1,000 miles of track.
- Each year, more than 450,000 train cars carry over 18 million tons of goods.

- Massachusetts contains over 400 miles of “shared-use” paths, suitable for recreational or commuting purposes. Primarily for bicycle and pedestrian use, these facilities are a combination off-road and on-road routes, some exclusively paths and some with dedicated lanes on existing roadways.

MassDOT Strategic Policies

The guiding policies that govern the allocation of resources in this CIP include:

- The MassDOT Strategic Plan discusses the department’s strategic goals for safety, customer service, employee engagement, fiscal responsibility and innovation.
- We Move Massachusetts is MassDOT’s statewide multi-modal plan. The plan is designed to advance important statewide policy goals for improving mobility, protecting the environment, promoting economic growth and improving public health. The We Move Massachusetts plan lays out an analytical process to evaluate the allocation of resources in this Capital Investment Plan, the State Transportation Investment Program and other capital planning documents to determine the impact of this spending against the department’s goals and policy objectives.
- GreenDOT is MassDOT’s comprehensive environmental responsibility and sustainability initiative that will make MassDOT a national leader in “greening” the state transportation system. GreenDOT is focused on three goals (a) reduce greenhouse gas emissions; (b) promote the healthy transportation options of walking, bicycling, and public transit; and (c) support smart growth development. GreenDOT calls for MassDOT to incorporate sustainability into all of its activities, from strategic planning to project design and construction to system operation. The GreenDOT initiative has set a goal of reducing greenhouse gas emissions by over 2 million tons by 2020, a reduction of about 7.3 percent below 1990 transportation sector emission levels.
- Massachusetts Statewide Airport System Plan is an extensive assessment of the 37 public use airports (excluding Logan and Hanscom Field) capital investment needs as well as a guide to planning for future investments and the long term development of the airport system.
- Massachusetts State Rail Plan is the Commonwealth’s 20-year plan outlining a series of strategies, initiatives and investments aimed at enhancing rail transportation.

- The Way Forward is the department's long term, multi-modal report to the Legislature, informed by a two-year statewide discussion with residents, business leaders, legislators and stakeholders, on the condition of our state's transportation network and recommendations for moving the system forward to support a 21st century economy. In January of 2013, MassDOT released The Way Forward as a blueprint for improvements to the customer's experience, to promote continued economic growth, provide congestion relief, increase passenger capacity and save money. One of the core goals of the Way Forward was to eliminate the decade's long use of borrowed funds for the purposes of supporting operations at MassDOT. In combination with the annual budget process, over the next four fiscal years this investment plan assumes that nearly \$248 million in capitalized operating costs will be transferred to the department's annual operating budget. In turn, this will free up an estimated \$2.4 billion over the next decade that can be used for road, bridge and rail projects.
- The Healthy Transportation Compact is a requirement of the 2009 Transportation Reform legislation. Co-chaired by the Secretary of Transportation and the Secretary of Health and Human Services, this inter-agency initiative is designed to facilitate transportation decisions that balance the needs of all transportation users, expand mobility, improve public health, support a cleaner environment and create stronger communities. In September of 2013, MassDOT issued the "Healthy Transportation Policy Directive" requiring all state transportation projects, including those contained within this CIP, to increase bicycling, transit and walking options.
- The Bay State Greenway (BSG) is MassDOT's proposed, long-distance bicycle transportation network. A central recommendation of the 2008 Massachusetts Bicycle Transportation Plan, the BSG is a seven-corridor, 740-mile network of bicycle routes that comprise both off-road and on-road bicycle facilities. The Greenway as a whole includes approximately 200 miles of existing shared-use paths, along with 300 additional miles of proposed shared-use paths. A program of 100 miles of the highest priority paths, known as the BSG 100, is a high priority for MassDOT.
- The Program for Mass Transportation (PMT) is the MBTA's long-range capital planning document, which defines a 25-year vision for public transportation in eastern Massachusetts. The plan was last updated in 2009 and 2010. In 2014, the MBTA will update the PMT based on the findings of the CIP and We Move Massachusetts as well as extensive public comment.
- The Beyond Boston regional transit study is designed to more effectively prioritize and deliver transit service throughout the Commonwealth. This study was a cooperative effort between MassDOT and the state's 15 RTAs to identify and address a broad range of ideas that offer potential to improve the planning, organization and delivery of

public transportation services. Beyond Boston also addressed the relationship between the MBTA and neighboring RTAs and identified opportunities for greater collaboration, and/or mechanisms for streamlining the management of public transportation assets. The Beyond Boston study was completed in July 2012. MassDOT continues to work with the RTAs to implement its recommendations.

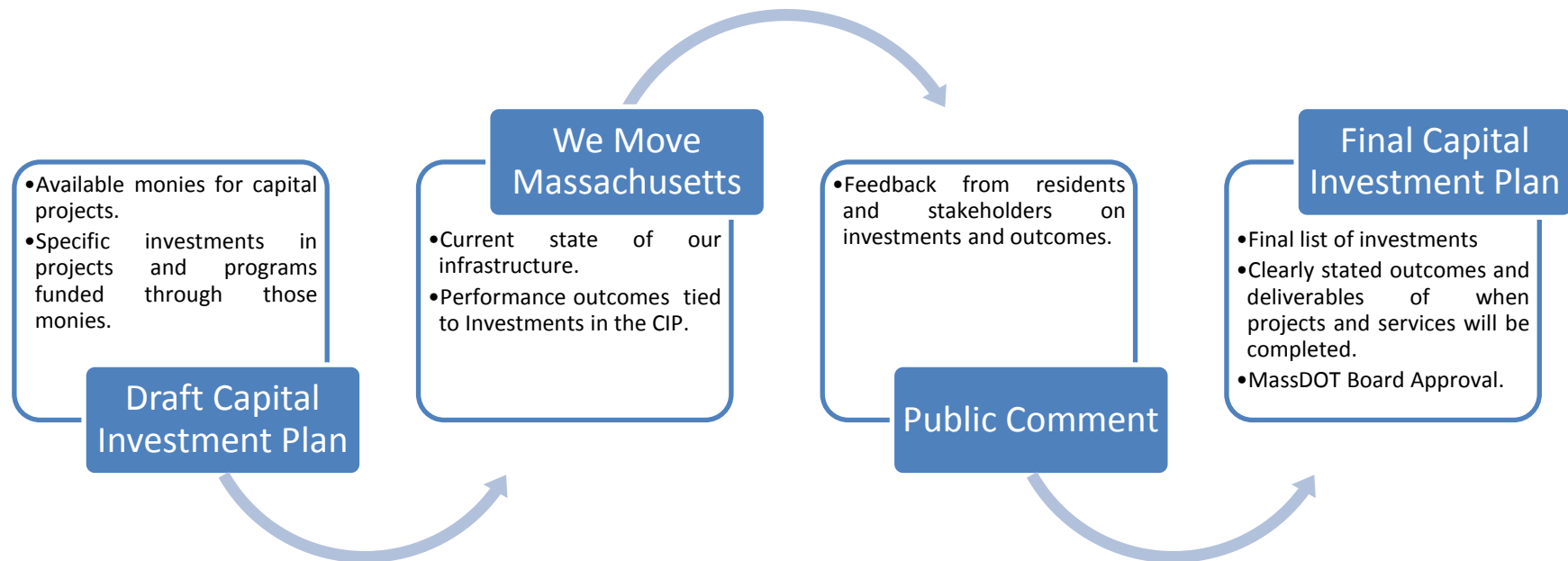
The 2014 Project Selection Commission and Performance Management Advisory Commission recommendations will be incorporated into the CIP and WMM process going forward.

Capital Investment Plan & We Move Massachusetts – Funding Outcomes

Much of the Massachusetts' transportation infrastructure is old. The MBTA is America's first subway, opened in 1897. Several bridges and tunnels were built prior to 1900, including the Ipswich Bridge built in 1764. More than 40% of the bridges in the Commonwealth were built between 1950 and 1970 as part of the Interstate Highway System. The state of the transportation system has been exhaustively documented by non-partisan and independent groups over the last several years, from the Findings of the Transportation Finance Commission: An Unsustainable System (2007) to the 2009 MBTA Review led by David D'Alessandro. More recently, MassINC's report Moving Forward with Funding (2011) assessed the Regional Transit Authorities' funding needs and corresponding economic development opportunities, while Transportation for Massachusetts' report Maxed Out: Massachusetts Transportation at a Crossroads (2011) and other objective assessments describe the investments required for our statewide transportation system.

The Commonwealth's situation is not unique. Throughout the United States, investments in transit, roads and bridges is critical to reducing traffic congestion, improving air quality, and increasing the economic competitiveness of the municipalities and regions of the Commonwealth. In growing mid-sized cities across the country, public transportation is often seen as a potential solution to congestion. In rural and small urban areas, as well as in larger urban regions, transportation provides crucial mobility options for economically disadvantaged persons, elderly individuals, and individuals with disabilities. Nationally, transportation planners and engineers point out that much of the highway infrastructure is nearing the end of its useful life and needs major rehabilitation or replacement. For example, according to Federal Highway Administration statistics, 23 percent of the 575,000 highway bridges in the United States are structurally deficient and another 19 percent are functionally obsolete. Traffic congestion on U.S. highways is now estimated to cost Americans nearly \$65 billion each year in wasted time and fuel. In addition, in the aftermath of the events of Hurricane Katrina, Super Storm Sandy and other natural disasters, many states are confronted with billions of dollars of new and unexpected costs for security and the replacement of damaged transportation infrastructure. The National Conference of State Legislators, American Association of State Highway and Transportation Officials (AASHTO), and American Public

Transportation Association (APTA) have all issued studies that make it clear that that significant investment is needed to maintain the current transportation network but also to enhance and improve the system to meet growing demands. These reports indicate the funding gap is widening and that a nearly \$1 trillion cumulative national transportation funding deficit exists.



By developing a single budget plan that is tied to outcomes, MassDOT can ensure that investment decisions are: (a) based on a thorough analysis of needs and priorities; (b) developed in a transparent manner and (c) directed to manage assets and allocate resources in the most efficient and cost-effective way across the entire transportation system. As the CIP is finalized through public comment and the completion of We Move Massachusetts (WMM) analytics, the uses portion of the capital budget will change as the relationship between these investments and performance is quantified.

The WMM analytical tool allows residents, officials and stakeholders to understand how financial decisions change the performance of the system (i.e. faster trains), meets customers needs (i.e. reduces congestion), or improves the long term health of transportation assets (i.e. bridge health increases). WMM focuses on the tradeoffs between funding sources and the resulting outcomes to enable MassDOT to effectively target funding across programs and modes. This is a process done in coordination with residents as well as transportation partners, such as the Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and Federal Aeronautics Administration (FAA); metropolitan planning organizations (MPO); regional transit authorities (RTA), Massport, rail freight and trucking interests.

This is not a new process for transportation. Both the Highway Division and MBTA have long-established processes for prioritizing investment in assets, such as bridge repair and replacement of locomotives and buses. However, these processes often exist in isolation from other agency priorities. Meanwhile, less rigorous processes typically exist for prioritizing other types of investments, such as roadway capacity improvements or bottleneck removal, track and signal infrastructure and station and vehicle accessibility. WMM does not attempt to prioritize which bridges should be the next to be repaired or replaced, which roads should be the next to be repaved, or which type of MBTA or RTA buses to buy, but it does enable MassDOT (and its regional planning partners) to prioritize how much money should be spent on bridges and pavement versus other system priorities, such as purchasing new buses and trains. The first phase of WMM is focused on the outcomes associated with the physical assets of our transportation network – pavement and track conditions and bridge health. The next phase of the program, launching in 2014, will focus on measuring the outcomes associated with the department's broader strategic goals, including reducing greenhouse gas emissions and congestion, moving more individuals to transit, environmental sustainability and other outcomes related to improved quality of life made possible by an efficient transportation network.

Additionally, the 2013 Transportation Finance Act requires that the department develop a comprehensive state transportation plan for the five succeeding years that is tied to specific outcomes and performance measures – an outcome met by the partnership of the CIP and WMM process. This Act presents guidance to ensure that transportation resources are used effectively to meet the transportation needs of all residents, including urban, suburban and rural populations. Enacting this guidance will require time and the input of two advisory boards, established by the Legislature, which will meet beginning in January.

- Project Selection Advisory Council is tasked with the development of uniform project selection criteria, this council, chaired by the Secretary of Transportation, consists of eight members appointed by the Governor and the leadership of the House and Senate. The council will establish the criteria and goals to guide the development of

future capital plans, which will include prioritized project listings that clearly articulate why projects are advanced for funding. These criteria will be published by December 31, 2014.

- Performance & Asset Management Advisory Council is assigned the responsibility of producing a report to the MassDOT Board on improvements that can be made to ensure comprehensive multi-modal transportation planning and analysis, additional performance metrics, economic development impacts, and benchmarks against performance by other states and countries. This report will also include recommendations on the processes and tools needed to implement the strategy, including the requirements complete and make operational an integrated asset management system on or before July 1, 2014.

MassDOT will incorporate the recommendations of these two Councils into the CIP and WMM process going forward. However, while these two Councils develop selection criteria and asset management systems, the Commonwealth must move forward to address known challenges within the state's transportation network. The CIP begins to use the new capacity created by the 2013 Transportation Finance legislation strategically and to provide meaningful improvements across the Commonwealth. This means the publication of this capital investment plan will facilitate the completion of critical projects to mitigate daily impacts on millions of residents and visitors while allowing the Councils the opportunity to craft reasoned project selection criteria and asset management standards over the next year.

The CIP is a "living" document that will be modified annually. As projects are added or removed based on the Advisory Councils' forthcoming guidance, WMM analytics, Metropolitan Planning Organization ("MPO") actions or for engineering, permitting or other project specific issues, this document will be updated through a formal notification process to the MassDOT Board of Directors and as appropriate the regional Metropolitan Planning Organizations. This notification will typically be addressed in quarterly financial and performance management reports presented at public MassDOT Board meetings, Quarterly Accountability Meetings; accessible at <http://www.massdot.state.ma.us/Main.aspx>.

How Projects Advance

Transportation decision-making is a complex process and can be influenced by federal and state legislative mandates, environmental regulations, public safety, financial limitations, agency commitments and partnering opportunities.

Often, projects start in response to an identified need or concern. This can include congestion on a local road, bus route, highway or subway line; a safety concern such as a frequent vehicle crash location; condition deterioration (e.g. potholes, weight limits and old track); a need for better customer or disability accommodations; an environmental

mitigation or enhancement (e.g. storm water runoff), or an economic improvement opportunity. These needs are most often identified through asset or performance management system, such as MassDOT's bridge management system or the intersections safety list. Problem, need or opportunity identification also occurs through the regional and local planning initiatives of MPOs and municipalities as well as community, legislative or citizen input. The FAA uses a National Priority Rating (NPR) System to categorize airport projects. Other determining factors include state and local priorities, sponsor performance, environmental issues, impact on safety and performance, and airport growth; all decision-making must be fully documented. The MBTA maintains a "state of good repair" database to track necessary safety and performance improvements to the regional bus, subway and commuter rail system.

The development of solutions to address these needs involves input from transportation planners, community leaders and residents, environmental specialists, landscape architects, natural resource agencies, local public works officials, permitting agencies, design engineers, financial managers, and agency executives. Solutions might focus on a single mode such as a road or address the range of road users including pedestrians, bicyclists, transit operators, automobile drivers, and truckers moving freight and goods. The sequence of discussions among these participants through project development process progressively narrows the project focus and, ultimately, leads to a project that addresses the identified needs.

Nearly all transportation projects require a number of state, municipal and federal environmental reviews to assess impacts on historic and cultural sites, habitat, air and water quality, noise and aesthetic concerns. As designs for projects advance through these public processes and technical reviews, the identification and development of plans of actions to address anticipated environmental consequences of the project is required. This effort leads to a more environmentally responsive and sustainable design consistent with GreenDOT and Mode Shift policies discussed previously. Over the course of the design process MassDOT works cooperatively with project sponsors, federal and state environmental agencies to ensure that environmental concerns are fully explored and mitigated appropriately.

As the project is scoped, funding for the project is also identified. This is a lengthy process involving local, state, and federal agency approvals. As the annual capital budget is being developed and new TIPs are formulated, communities and state agencies submit those projects they would like included on the TIP and in the state capital budget. Often called "programming" by transportation planners, these lists of projects are evaluated and decisions on funding projects takes place through the summer for state funded projects and the first three months of the calendar year for federal projects. Funding is allocated once the project is placed on the TIP or the state capital budget.

Once a design is complete and the funding secured, a construction contract with the scope, technical details and supporting information is developed and an open invitation to bidders is published. Construction contractors may review currently available bids through Comm-Buys, the statewide procurement program maintained by the Operational Services Section. Bids received by MassDOT and the MBTA are opened and reviewed, and will be awarded to the lowest qualified bidder, not for best value. A current list of contracts available is maintained at [hyperlink](#). Once a contract is awarded, the project moves to construction. MassDOT carefully monitors construction activities to ensure that quality standards are maintained, environmental commitments honored and community expectations are met.

How the Capital Investment Plan is Funded

Both the Commonwealth and Federal government provide funding for MassDOT spending commitments. The following sections provide an overview of the major funding categories. The following amounts of funding over the next five years are used to support these investments and are discussed in greater detail in the following sections.

- Commonwealth Borrowings (\$6.3 billion): The amount of Commonwealth bond proceeds (borrowed money) allocated to MassDOT on an annual basis. The principal and interest for transportation borrowings is funded through registry fees and taxes collected from the sale of gasoline and motor vehicles.
- Accelerated Bridge Program (ABP) (\$1.6 billion): Bond proceeds issued specifically for the purpose of the 2008 program.
- Federal Highway (FHWA) Funding (\$2.5 billion): This includes all sources of funds allocated to the Commonwealth through the STIP process, including National Highway Performance Program (NHPP), Bridge (BR), Highway Safety Improvement Program (HSIP), Surface Transportation Program (STP), Congestion Mitigation and Air Quality Improvement Program (CMAQ) and Transportation Alternatives Program (TAP) funds. The use of these funds are constrained by federal regulations; including the option to flex or transfer funds to transit or non highway related projects and services.
- Federal Aviation Administration (FAA) Funding (\$187 million): The sum of grants made by the FAA to regional airport and the Aeronautics Division for capital investment.
- Federal Transit Administration (FTA)/Federal Railroad Administration (FRA) Funding (\$629 million): Grants to MassDOT and the MBTA for capital investment from the Federal Transit Administration (FTA) and Federal Railroad

Administration (FRA). This also includes, as appropriate, the share of federal grants administered by MassDOT on behalf of the Regional Transit Authorities.

- Metropolitan Highway System (MHS) Toll Revenue (\$833 million): These funds are generated by motorists paying to use the Metropolitan Highway System from Route 128 to downtown Boston, the Tobin Bridge and the Sumner Tunnel and the Ted Williams Tunnel. These funds can only be spent within the footprint of the MHS as defined by the Legislature.
- Western Turnpike (WT) Toll Revenue (\$234 million): These funds are generated by motorists paying to use the western portion of the Massachusetts Turnpike from Route 128 to the New York border. These funds can only be spent within the footprint of the Turnpike as defined by the Legislature.
- Transportation Investment Fund (TIF) & 3rd Party (\$48 million): MassDOT accepts in escrow revenues from municipalities or corporations seeking to fund specific local or regional transportation projects.

One important note is that the Federal government and Commonwealth government operate under two different fiscal calendars. The federal fiscal year (FFY) is from October 1st to September 30th. The Commonwealth fiscal year (FY) is from July 1st to June 30th. Where possible, the CIP minimizes the transition between these two fiscal years by presenting available sources and projected outlays as annualized against the Commonwealth fiscal year.¹

Explanatory Notes:

- (A) Projected MBTA spending only includes funding transferred from the Commonwealth to the MBTA. For total capital spending at the MBTA, please see Chapter 2 – the MBTA FY2015 to FY2019 Capital Investment Program.
- (B) Bicycle and Pedestrian improvements represent a specific set of projects funded through this capital investment program. In addition to this amount, bike and pedestrian amenities and improvements are also funded on a project by project basis in the Highway and Municipal projects line items consistent with the Health Transportation Initiative.

FY2014 - FY2018 Capital Sources	FY2014	FY2015	FY2016	FY2017	FY2018	FY2014-FY2018	%
Federal Aviation Funding	61,801,593	35,743,687	24,498,360	25,900,648	39,498,750	187,443,038	1.5%
Federal Highway Funding	434,550,492	662,446,166	599,664,265	480,823,562	351,870,415	2,529,354,901	20.3%
Federal Transit & Rail Funding	16,490,000	122,213,754	214,450,128	169,005,827	107,135,399	629,295,107	5.1%
State Transportation Borrowings	1,174,400,000	1,251,900,000	1,324,000,000	1,274,700,000	1,345,000,000	6,370,000,000	51.2%
Accelerated Bridge Borrowing	576,657,170	532,413,569	382,941,814	157,245,248	4,859,542	1,654,117,343	13.3%
MHS & WT Tolls	101,836,885	209,984,887	254,909,126	268,722,911	233,018,351	1,068,472,161	8.6%
Grand Total	2,365,736,140	2,814,702,064	2,800,463,693	2,376,398,195	2,081,382,458	12,438,682,550	
FY2014 - FY2018 Capital Uses	FY2014	FY2015	FY2016	FY2017	FY2018	FY2018 - FY2019	%
Aeronautics	\$ 75,061,246	\$ 49,249,357	\$ 37,333,035	\$ 37,024,578	\$ 51,589,239	\$ 250,257,455	2%
MBTA	\$ 372,781,133	\$ 576,646,445	\$ 766,556,638	\$ 792,970,543	\$ 546,394,917	\$ 3,055,349,675	25%
Rail & Transit	\$ 97,215,642	\$ 66,818,571	\$ 73,955,712	\$ 104,900,000	\$ 130,650,000	\$ 473,539,925	4%
Registry of Motor Vehicles	\$ 41,127,000	\$ 37,834,000	\$ 30,881,000	\$ 20,664,000	\$ 12,051,000	\$ 142,557,000	1%
Highway	\$ 1,293,183,561	\$ 1,668,464,752	\$ 1,463,550,120	\$ 1,036,921,009	\$ 1,072,113,100	\$ 6,534,232,541	53%
Bicycle & Pedestrian	\$ 4,180,126	\$ 17,250,118	\$ 41,106,054	\$ 35,173,501	\$ 32,544,846	\$ 130,254,645	1%
Municipal Projects	\$ 354,041,879	\$ 342,793,718	\$ 351,263,533	\$ 334,666,295	\$ 200,000,000	\$ 1,582,765,425	13%
Shared Services	\$ 103,313,362	\$ 58,434,481	\$ 35,732,861	\$ 35,242,500	\$ 35,980,000	\$ 268,703,203	2%
Grand Total	\$ 2,340,903,948	\$ 2,817,491,442	\$ 2,800,378,952	\$ 2,397,562,425	\$ 2,081,323,101	\$ 12,437,659,869	

Commonwealth Borrowings

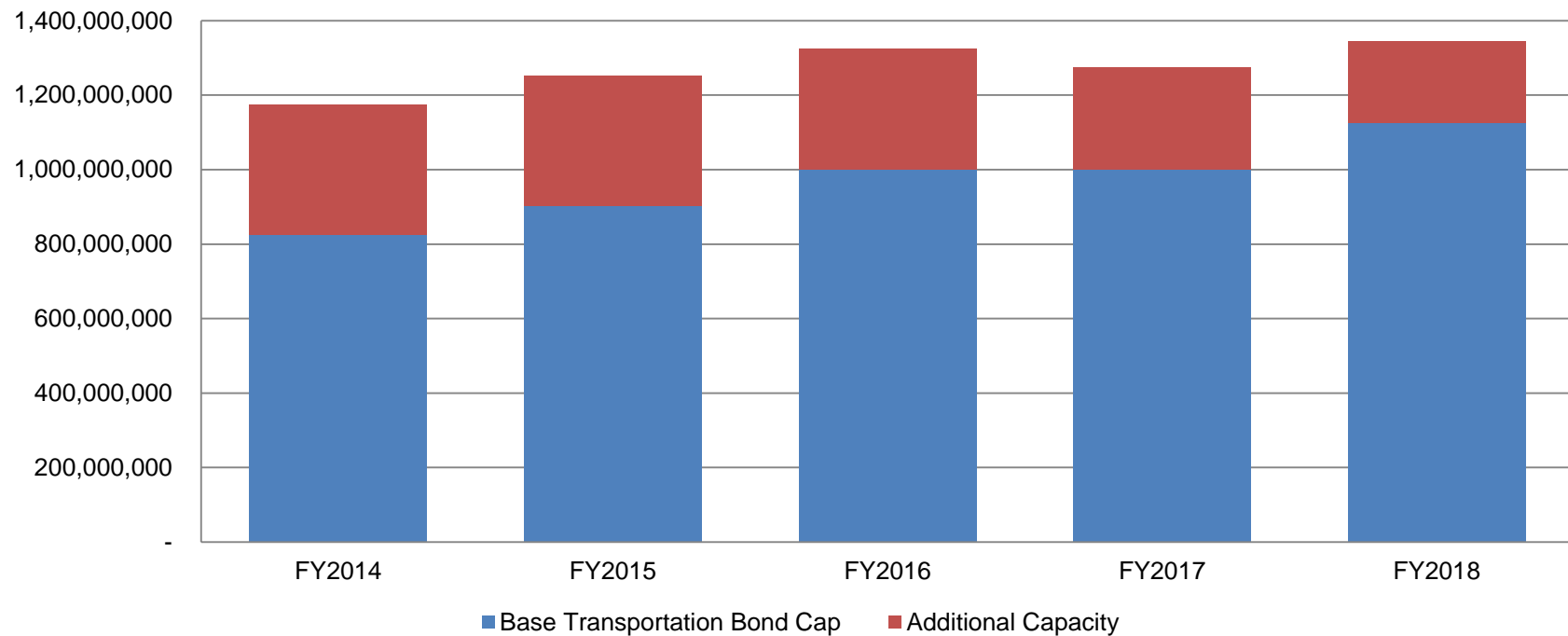
Transportation has historically received the largest share of the Commonwealth's capital spending, accounting for between one-half and two-thirds of the total capital budget over the last decade. The Commonwealth's capital program is funded primarily through borrowings, also known as bond proceeds, and is determined on an annual basis by the overall amount of debt that the Commonwealth can afford to issue. This debt affordability analysis addresses the first of the key principles guiding the Patrick Administration's approach to capital budgeting – affordability. In setting the annual

administrative bond cap, the Patrick Administration established a policy which sets a cap that will ensure debt service does not exceed 8% of annual budgeted revenues. Additionally, growth in the annual bond cap for the regular capital program spending is limited to not more than \$125 million. By keeping total annual debt service within this limit, the Administration is able to maximize needed capital investments while ensuring that debt service levels remain affordable.

Spending of bond cap is made possible through authorizations contained in transportation bond bills, legislation authorizing the issuance of debt for capital purposes. At MassDOT, bond cap is used for three major purposes – (a) to provide the state match for federally-aided capital projects (generally 10% - 20% of total project cost); (b) to fund capital programs, including local road aid (Chapter 90), rail investments, subway, bus and transit projects and road and bridge work and (c) pay for operating expenses such as rents, personnel and fuel. The use of bond proceeds for operating expenses will end, pursuant to the 2013 transportation finance law, by June 30, 2016. The Executive Office for Administration and Finance (ANF) manages the bond cap through an annual affordability analysis that includes the Commonwealth's outstanding debt obligations, projected revenues and estimated project spending. Based on the debt affordability analysis described in more detail at <http://www.mass.gov/bb/cap/fy2013/hdefault.htm>, ANF has set the annual borrowing limit to fund the Commonwealth's transportation capital budget for state fiscal year 2014 at \$1.1 billion, pending legislative approval of a transportation bond bill. This includes \$350 million in capital spending which is supported by the revenues from the 2013 Transportation Finance law. Over the next five years, the Commonwealth is projected to allocate \$6.3 billion to transportation, which includes \$1.520 billion in spending only possible due to the increased revenue generated in the 2013 Transportation Finance Law.

These borrowings will be financed with the additional revenue approved in the transportation finance legislation enacted in July of 2013. By expediting spending on transportation, the Commonwealth can create cost savings by avoiding costly maintenance and price inflation and generate revenue by capturing federal funding for long awaited projects. Similar to Accelerated Bridge Program ("ABP"), the debt service impact on this spending is taken into account for purposes of determining the affordable level of debt to fund the regular capital program each year. The principal and interest payable on any transportation bonds issued are included in the total debt service payment obligations that must be constrained within 8% of budgeted revenues. This treatment of these bonds is consistent with the manner in which the debt affordability analysis treats the ABP and the Commonwealth's other outstanding special obligation bonds.

FY2014 - FY2018 Transportation Bond Cap (in \$\$bb)



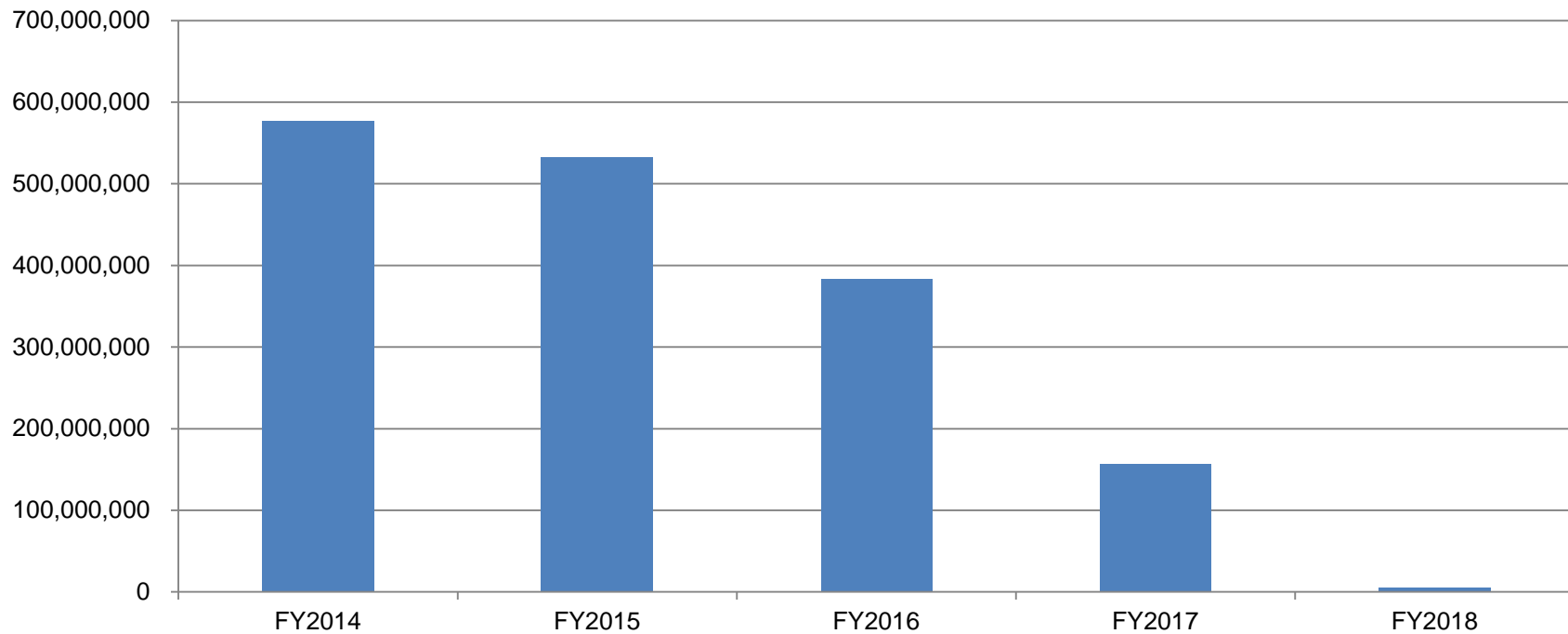
Similar to ABP, these new bonds will constrain the bond cap in future years. As the debt service impact of the debt issued to finance the program increases, there will be less capacity to issue new debt to fund the regular capital program within the prescribed limits. The reduced future capacity will result in less funding for capital projects in future years than there otherwise would be. However, by accelerating this future borrowing capacity to invest in necessary transportation infrastructure projects, these new bonds will ensure that these projects cost less and are completed in the near future to ensure Massachusetts has a 21st Century transportation network.

Accelerated Bridge Program

In 2008, Governor Patrick created the Accelerated Bridge Program (ABP). Over the eight years of the program, nearly \$3 billion in funding is being “accelerated” to improve the condition of bridges across the Commonwealth. ABP is financed with a combination of two sources: (1) special obligation bonds secured by the Commonwealth Transportation Fund and (2) federal grant anticipation notes. In addition to addressing the public safety and transportation concerns posed by the Commonwealth’s backlog of structurally-deficient bridges, the Accelerated Bridge Program is an intentional effort on the part of the Commonwealth to generate hundreds of millions of dollars of cost savings by doing these needed bridge projects sooner than it otherwise would. In an effort to achieve the public safety and cost savings benefits through the acceleration of investment in structurally-deficient bridges, the amounts borrowed and expended for ABP are in addition to the bond cap for the regular capital program. The debt service impact of the Accelerated Bridge Program financing is, however, taken into account for purposes of determining the affordable level of debt to fund the regular capital program each year within the 8% of budgeted revenue limit. While the program is scheduled to sunset in 2018, bridge investment will continue through other state and federal sources.

Since 2008, the number of former Mass Highway and Department of Conservation and Recreation structurally deficient bridges has dropped from 543 to 436, a decline of 20 percent. As of July 2013, the ABP Program had completed 142 bridge projects, with another 48 bridge projects currently in construction, and an additional 24 bridge projects scheduled to start construction within the next year. Over the course of the eight year program, 198 bridges are planned to be replaced or repaired.

FY2014 - FY2018 ABP Bond Cap



Tolls

MassDOT owns the Interstate 90 corridor (the Massachusetts Turnpike), which extends 138 miles from Logan Airport in East Boston to the New York border; the Central Artery, the depressed section of I-93 through the City of Boston; and the three Harbor Tunnels (the Sumner, Callahan and Ted Williams). The eastern portion — known as the Metropolitan Highway System — includes the Central Artery Tunnels, the Sumner and Callahan Tunnels, Tobin Bridge and the section of I-90 located east of Route 128. The western portion — known as Western Turnpike — includes the section of I-90 that runs west from Route 128 to the New York border.

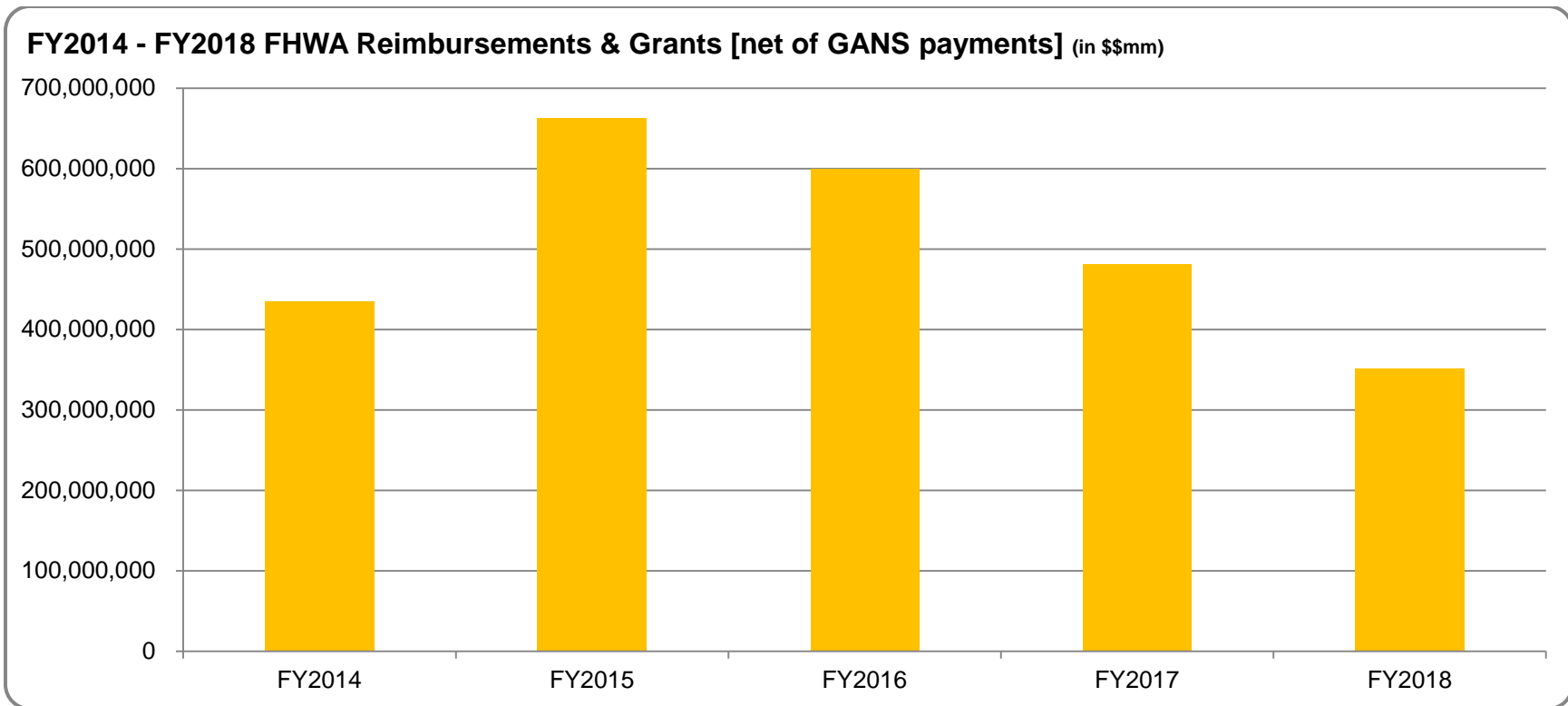
Tolls are charged for passage on the I-90 corridor. The 2009 Transportation Reform Act requires that revenues collected on the Western Turnpike and Metropolitan Highway System must be spent only on the roads from where the revenue was raised. These tolled revenues fund the operations and maintenance of the MHS and the Western Turnpike,

as well as debt service associated with the former Massachusetts Turnpike Authority, including debt incurred during the construction of the Central Artery/Tunnel Project. Remaining amount, estimated at \$116 million in FY2014, is programmed for capital maintenance and the development of All Electronic Tolling (no stopping, cashless tolls) along the corridor. From FY2015 to FY2018, MassDOT anticipates drawing down an additional \$500 million in accumulated reserves to fund investments along the corridor.

State Transportation Improvement Program (STIP)

The STIP is a federally-mandated, prioritized listing of highway, bridge, intermodal and transit projects expected to be undertaken during the next four federal fiscal years (FFY): FFY 2014 through FFY 2017. The document is a compilation of those state, regional and local transportation priorities that will be implemented with funding provided by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA), and which must be financially-constrained to the federal amounts allocated to the Commonwealth. The list encompasses projects programmed by the state's ten Metropolitan Planning Organizations (MPOs) and the three regional planning entities that function as de facto MPOs in their respective regions. An MPO is a federally-mandated regional board made up of state and local officials responsible for conducting transportation planning and for programming federal transportation funds.

On July 6, 2012, President Obama signed into law the Moving Ahead for Progress in the 21st Century Act (MAP-21). Funding surface transportation programs at over \$105 billion for FFY2013 and 2014, MAP-21 is the first long-term highway authorization enacted since 2005. MAP-21 also consolidates existing transportation funding programs as established in the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). Most highway funding will be distributed through four core programs; while MAP-21 eliminates or consolidates a number of transit programs, and converts a significant amount of program funding that is currently discretionary to formula funding. Estimated national FFY2014 highway funding apportionment levels have increased slightly to \$37.8 billion; similarly, Commonwealth highway funding apportionment increased slightly to \$585 million in FFY2014. On the transit side, the national apportionment levels will increase slightly to \$10.7 billion in FFY2014; the state's transit apportionment is still to be determined based on program criteria.



Each spring, MassDOT receives a funding “authorization” or estimate of total federal funding availability from the Federal Highway Administration (FHWA). Congress reviews the authorization during its budgeting process and sets a ceiling on how much can be spent from that authorization. This ceiling, called an obligation limitation, limits MassDOT’s ability to spend federal funding beyond the obligation limitation set by Congress. A portion of the federal highway funding allocated to Massachusetts is directly transferred to bondholders for repayment of debt associated with the Accelerated Bridge Program; a transaction known as the GANS payment. The amounts discussed in the CIP are net of this annual transfer. MassDOT Highway Division, MassDOT Planning, and MassDOT Budget Office jointly examine the remaining funding and determine how much of that amount is required for statewide needs, such as interstate maintenance, district-wide contracts, planning and transportation demand management. When funding for statewide needs is deducted from the total, the remainder is distributed to the MPOs by formula as in “funding target” or budget, for the regional project needs. The distribution is made according to a formula that is primarily based on the MPO’s road mileage and population.

The formula for distribution among the MPOs was developed by the Massachusetts Association of Regional Planning Agencies (MARPA), and is known as the “MARPA formula.” Before this distribution is made final, MassDOT Planning meets with the MARPA members and reviews the budgets. Additionally, MassDOT estimates securing “reallocation” funding of \$50 million per year. This funding, typically awarded during the late summer, results from other states not obligating sufficient projects in a timely manner. FHWA then reallocates this surplus funding to the Commonwealth and other states that have projects and programs that are ready to advance.

The regions then must prepare and update their Transportation Improvement Programs (TIPs), a staged four-year program of capital improvements that reflect the needs of the regional transportation system. Under federal regulations, the TIP must be constrained to available funding, consistent with the long-range Regional Transportation Plan, and include an annual element, or listing, of projects to be advertised in the first year of the TIP. Like the STIP, the regional TIP has a roadway component and a transit component. The TIPS are then incorporated into one document – the STIP – for federal approval.

This Capital Investment Plan and the underlying STIP and regional project lists contained within represent the first implementation of the MAP21 funding categories. Items funded through the STIP are included in the project listings in Appendix A, often marked with the label “Federal Aid” or “FA”. This notes projects where 80% to 100% of the construction costs are reimbursed by the Federal government and subject to review and approval by the appropriate MPO. A full copy of the STIP is appended to this document as Appendix B and is also available for download at www.massDOT.ma.us.

Federal Transit Administration

The federal government, through the Federal Transit Administration (FTA), provides financial assistance to develop new transit systems and improve, maintain, and operate existing systems. In the Commonwealth, MassDOT, the MBTA and the fifteen Regional Transit Authorities (RTAs) are responsible for managing grants received from the FTA in accordance with federal requirements and for the purposes for which the grant was issued. For New Starts and other similar programs, the federal capital program funding can cover eighty (80) percent of transit capital expenditures. This includes anticipated funding through the New Starts program for the Green Line extension to Medford and Somerville. Additional federal funds may be appropriated through congressional earmarks. These federal funds typically require a 20 percent state or local match, which is funded completely through the CIP’s Statewide Rail and Transit program. Massachusetts is expected to use \$16.4 million in FTA funding for projects in FY2014.

Federal Aviation Administration Funding

MassDOT Aeronautics awards grants to public-use airports from the Federal Aviation Administration's Airport Improvement Program (AIP). Projects determined to be eligible under the AIP are programmed by the FAA with input from state agencies into a five-year Capital Improvement Plan (CIP). The FAA share for these projects is currently 90%. The remaining 10% is split between the Commonwealth and the local airports. Massachusetts is expected to use \$61.8 million in FAA funding for projects in FY2014.

The FAA uses a National Priority Rating (NPR) System to categorize airport projects. Other determining factors include state and local priorities, sponsor performance, environmental issues, impact on safety and performance, and airport growth; all decision-making must be fully documented. After any limitations on obligations are enacted through an appropriation, the FAA assigns preliminary discretionary regional planning budgets and advises regional airports offices of actual funding availability.

Capital Investment by Mode

The information in the following sections details the sources of transportation capital funding available and proposed spending of those funds from FY2014 to FY2018. The sources section of the summary charts includes all of the existing resources available to fund capital investment.

The outlays section of these chapters charts are presented with the categories unique to their services and mandates. The appendices to this report provide a listing of all projects funded within the Aeronautics, MBTA, Rail and Transit, Highway, Municipal Projects and Shared Services Divisions.

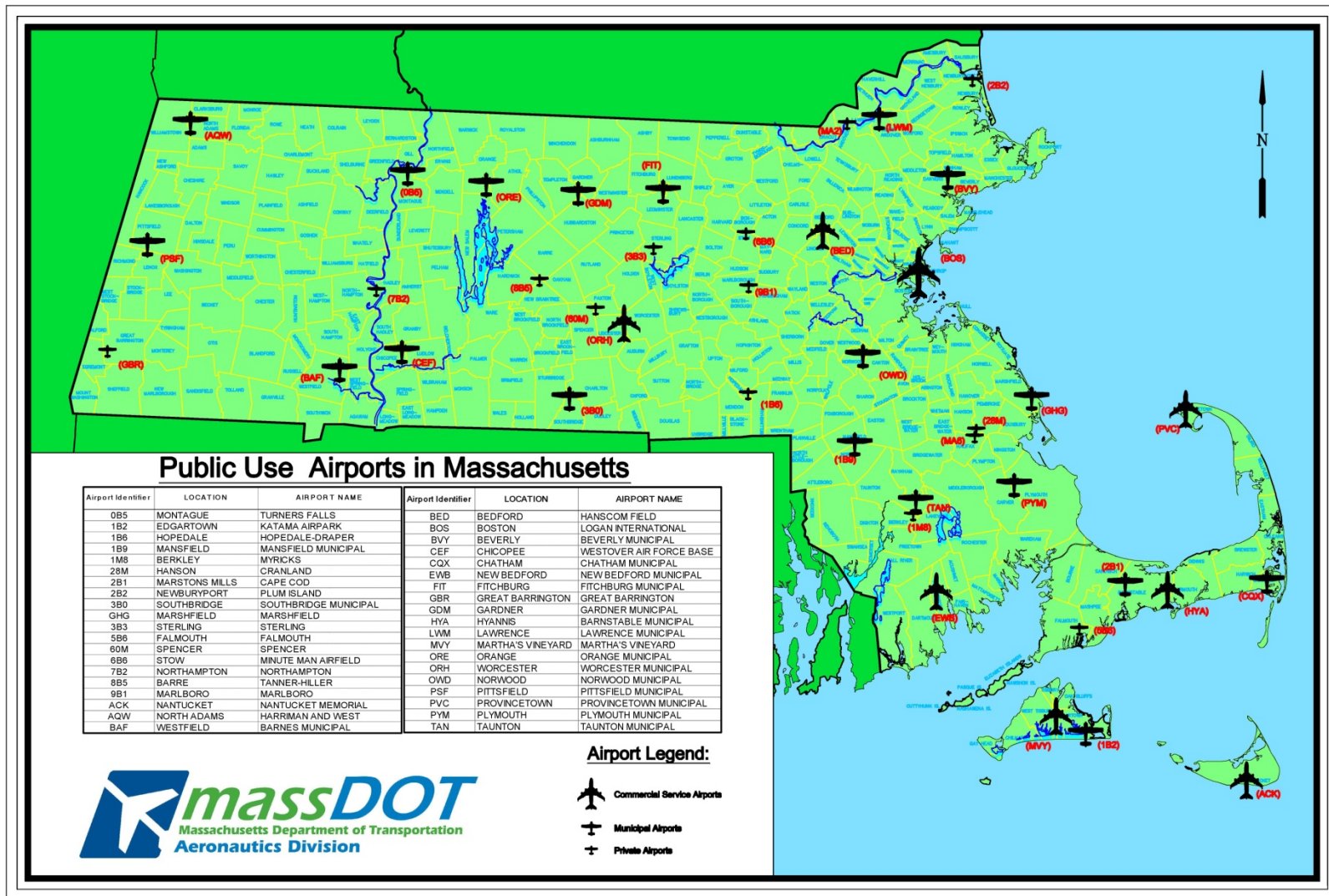
Aeronautics

One of the primary functions of the Aeronautics Division is to assist the Commonwealth's 37 public-use airports with funding and development of airport infrastructure. Funding in the CIP includes the Commonwealth's matching share of funds for projects included in the FAA's Airport Improvement Program (AIP) and funds provided through the department's Airport Safety and Maintenance Program (ASMP). Most of the airports in the Commonwealth have identified projects through five year master plans. This is particularly important since these projects planned at airports anticipate utilizing a mix of federal and state funds. The Division uses ASMP funding to assist airports that are either not eligible for federal grants, or for routine maintenance projects not eligible for AIP funding from the FAA. To be eligible for a grant, the project

must be included in MassDOT Aeronautics' statewide CIP, which can be found at <http://www.massdot.state.ma.us/aeronautics>. Projects are often programmed for routine maintenance which address deficiencies noted in an annual state airport inspection, but airport planning and new construction are also considered eligible projects under the ASMP. Typically, projects funded by MassDOT Aeronautics under the ASMP are done on a 20 percent local share and 80 percent state share, although some statewide programs have historically had 100 percent state funding.

Over the next five years, the division will program \$201.1 million from AIP and \$49 million from ASMP to meet the goals of the Massachusetts Statewide Airport System Plan. These funds will be used for a portfolio of projects within the following categories:

- Airport Planning – typical planning projects may involve planning on a statewide or individual airports and range from a large integrated statewide/regional airport system planning to smaller airport master planning for individual sponsors. These plans identify and evaluate the aviation facilities needed to meet the current and future air transportation needs of a particular study group. Other planning related projects may include feasibility studies and environment permitting projects.
- Airport Facilities – projects include facilities or equipment associated with the construction, improvement, maintenance and repair of a airport runways, taxiways, navigation systems or communications systems. Typical items funded through the CIP include: site preparation; vegetation management; construction, alteration, and repair of runways, taxiways, aprons, and roads within airport boundaries; construction and installation of lighting and security systems such as fencing, gates or identification card readers, utility upgrades, new navigational aids, and aviation related weather reporting equipment; safety equipment; maintenance equipment; snow removal equipment and equipment to measure runway surface friction.
- Payroll – a limited number of employees (five) are funded through bond proceeds within the division. As discussed in Highway, these expenses will be reduced to zero by June 30, 2016 as capitalized costs at MassDOT are transitioned to the operating budget.



MBTA

The MBTA is currently the fifth largest mass transit system in the United States as measured by ridership. The Authority serves a daily ridership of approximately 1.3 million passengers. To provide service, the Authority maintains 182 bus routes, 4 rapid transit lines of heavy and light rail, 5 bus rapid transit lines, 3 trackless trolley lines, 14 commuter rail lines, 3 ferry routes, and a flexible paratransit service as well as over 250 transit/CRR stations. Its large roster of equipment currently consists of 630 heavy and light rail vehicles, 542 diesel buses, 360 compressed natural gas (CNG) buses, 32 electric/diesel buses, 25 hybrid buses, 28 trackless trolleys, 81 commuter rail locomotives, 409 commuter rail coaches, 12 ferry boats, and 790 vehicles for THE RIDE.

The CIP presents the Commonwealth's share of the first five years of a decade long program of reinvestment known as the "MBTA 2023." The MBTA is allocating additional funding in its FY2015 to FY2018 capital plan to this program (http://www.mbta.com/about_the_mbta/financials). MBTA 2023 is designed to replace or overhaul vehicles, allow critical upgrades and improvements to decades-old infrastructure to occur and fund the development and piloting of innovative programs to provide better, faster, cleaner, and more efficient public transit.

To meet these goals of the MBTA 2023 program, the MBTA will receive \$3.055 billion between FY2014 and FY2018 for the following projects:

- Green Line Extension [GLX] (\$1.343 billion) – this will fund procurement of vehicles, construction of stations and improvements to rail and signal systems to enable service to Somerville and Medford by FY2020. The CIP assumes that the Federal Transit Administration will fund almost half of the total cost of the project, which would reduce the required state match to \$730 million through FY2020.
- South Coast Rail (\$254 million) – the plan provides resources for continued design, permitting as well as “early action” improvements to rail ties, existing signal systems, crossings and several bridges in the South Coast Region. These early action investments will improve the reliability of existing freight service in the South Coast while contributing to future passenger rail service.
- South Station (\$200 million) – this level of funding will allow the department to continue the long term process of expanding South Station to accommodate future passenger rail growth for the existing commuter rail system, South Coast Rail, Amtrak service to New York, Montreal and Springfield. As the project continues through environmental

and design permitting over the next five years, MassDOT is advancing public/private partnerships opportunities to fund the remaining \$700 million to \$900 million project cost.

- DMU Service & Silver Line to Chelsea (\$252 million) – implementation of diesel multiple unit vehicles (independently powered subway vehicles running on commuter rail lines) and expansion of the Silver Line service will provide reliable public transit to underserved communities in the Fairmont Corridor of Boston, Chelsea and the North Shore. The DMU funding will establish the new Indigo Line, using the Fairmont commuter rail corridor, to provide faster, more reliable service to that region of Boston.
- Green Line Cars (\$2.6 million) – supports initial planning and design work to replace the entire existing Green Line fleet, with anticipated delivery of new vehicles beginning in FY2021.
- Red & Orange Line Program (\$835 million) – this represents initial funding for a \$1.3 billion program to replace the 43-year old Red line vehicles and 31-year old Orange Line vehicles as well as improvements to tracks, signals systems and improve capacity and frequency of trains for customers. At the end of the project in FY2022, the Red and Orange Lines will have twenty-first century vehicles resulting in fewer delays and improved reliability. The CIP assumes that the procurement is 100% state funded to allow for the final assembly of the cars in the Commonwealth, creating jobs.
- State Projects (\$142 million) – includes the completion of previous commitments by the Commonwealth to the MBTA for regional projects. Funding is provided to complete the construction of the Salem Commuter Rail parking garage, Beverly Commuter Rail parking garage, final remaining items on the Fairmount Commuter Rail Line, including the Blue Hill Station, and track and signal improvements on the Worcester-Framingham Commuter Rail line and bridge improvements at the Casey Overpass.
- Power & Signals (\$25 million) – includes monies to support critical upgrades to decade's old electrical services, implement new energy efficiency measures, and update fuel systems, tracks and other infrastructure necessary for the timely operation of trains and buses.

Vision for the MBTA in 2024



Statewide Rail & Transit

The CIP allocates funding for two programs within this division (a) statewide rail and (b) transit services, primarily grants to the 15 Regional Transit Authorities. The CIP also allocates funding to municipalities for the purchase of multi-passenger vans used in the Mobility Assistance Program (MAP) by Councils on Aging.

Program	FY2014	FY2015	FY2016	FY2017	FY2018	FY2014 - FY2018
Amtrak PRIIA-209	6,000,000	6,000,000	6,000,000	21,000,000	21,000,000	60,000,000
Grade Crossings	10,000,000	1,000,000	1,000,000	5,000,000	1,000,000	18,000,000
Industrial Rail Access Program	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Knowledge Corridor Capital Infrastructure Program	1,950,000	3,268,571	10,305,712	6,000,000	1,000,000	22,524,283
Marine Transportation	250,000	250,000	250,000	250,000	250,000	1,250,000
Rail and Transit	24,965,642	26,800,000	34,400,000	49,900,000	88,400,000	224,465,642
Rail Programs	14,500,000	13,500,000	12,000,000	13,750,000	9,000,000	62,750,000
Rail Purchases	36,550,000	13,000,000	7,000,000	6,000,000	7,000,000	69,550,000
Grand Total	97,215,642	66,818,571	73,955,712	104,900,000	130,650,000	473,539,925

Statewide Rail

Massachusetts has a 1,153-mile railroad system which provides both freight and passenger rail transport. Thirteen freight railroads operate in Massachusetts, the largest of which are CSX Transportation, Pan Am Railways, Providence & Worcester Railroad, and New England Central Railroad. These four railroads provide the major rail connections to the national rail system along three corridors.

The southern east-west route, provided by the CSX Boston Line, connects to the CSX national system at Selkirk, NY and is the most heavily used freight rail corridor in the Commonwealth. The northern east-west route, provided by the Pan Am Railways Freight Main Line, connects to the Norfolk Southern Class 1 rail network at Mechanicville, NY with major rail yard facilities in Ayer and connections to New Hampshire and Maine. The most heavily used north-south route utilizes rail owned by both NECR and P&W to connect to the Canadian National rail network through Connecticut and Vermont. Short-line railroads such as the Housatonic, Pioneer Valley, Mass Central and Mass Coastal also provide key freight rail linkages to rail customers from these longer-distance rail corridors.

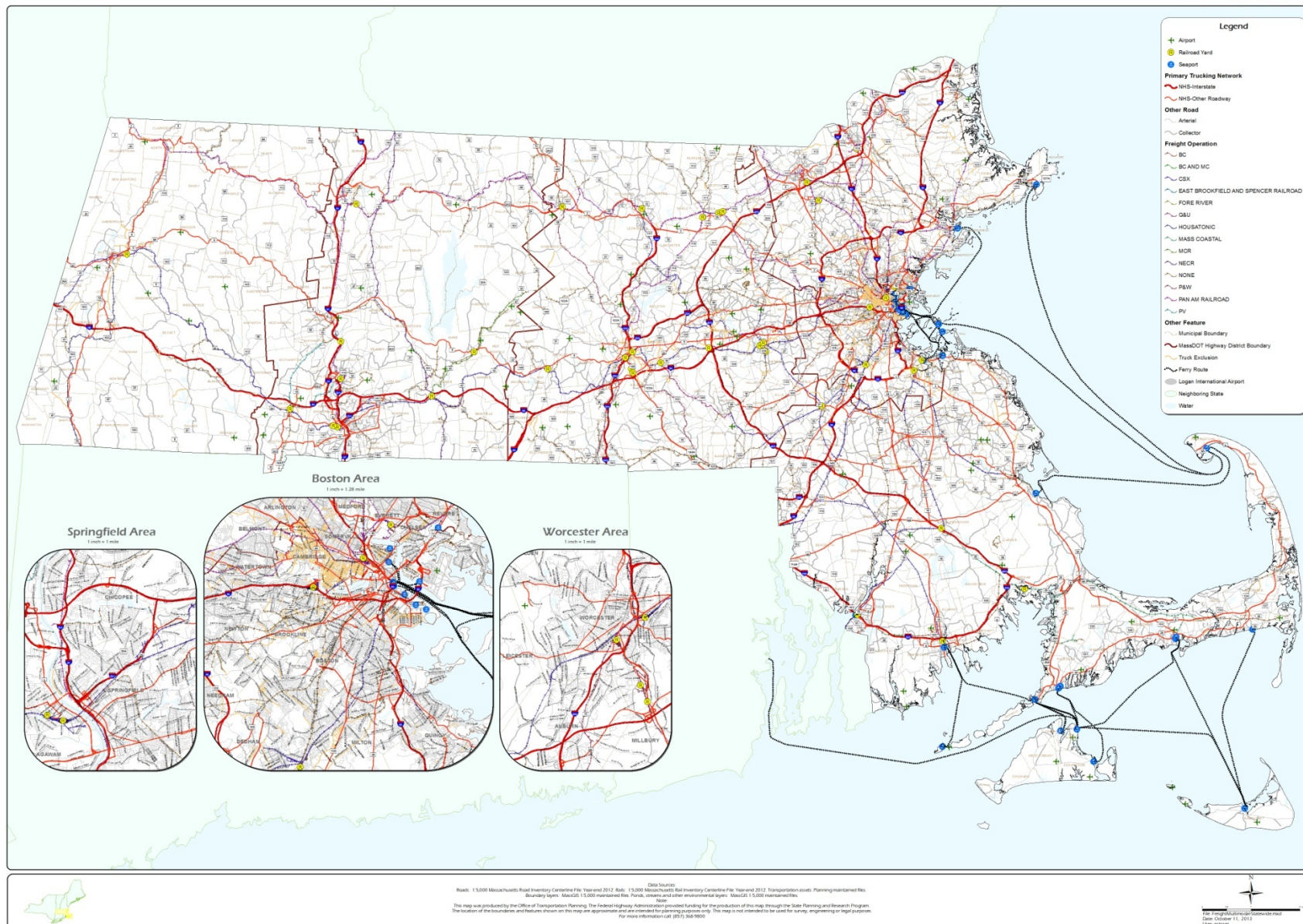
Passenger rail operations include multiple Amtrak operated inter-city passenger rail services throughout Massachusetts and the Massachusetts Bay Transit Authority (MBTA) operated commuter rail service throughout the metropolitan Boston area. The major passenger route into Massachusetts is the “Northeast Corridor” which runs from Boston’s South Station through Rhode Island and Connecticut to New York City. Passenger operations also include tourist focused services. Many of the Commonwealth’s rail routes are shared use corridors for both freight and passenger travel.

The CIP allocates \$249 million over the next five years for projects to improve the existing freight system along these critical rail corridors. The CIP also provides capacity for discretionary grants to support strategic investment in privately owned rail assets to improve economic development opportunities. Funding over the next five years includes:

- Knowledge Corridor and Vermonter Service – funding for the continued development of the Knowledge Corridor rail service between Springfield, Northampton, Amherst and Southern Vermont. Funding for track and signal improvements as well as the purchase and rehabilitation of coaches.
- Springfield Station – funding for the rehabilitation of platforms, safety systems and passenger amenities at the Springfield Train Depot. Also the replacement of fiber optic signal and communication systems and track rehabilitation on the Springfield to New Haven service, both designed to reduce delays on this important corridor.
- South Coast Freight Improvements – funding for number of improvements to existing rail networks in Southeastern Massachusetts. Specific improvements are targeted rehabilitation of the Fall River and New Bedford lines to handle increased cargo from those respective ports and the rehabilitation of the Falmouth station.
- Amtrak – this includes funding to improve the reliability of tracks, signals and systems in support of expanded passenger service on the Northeast Corridor from Maine to Washington, D.C. Partnering with Amtrak, the division will advance targeted investments to improve the reliability of service in and through the Commonwealth.
- Inland Route – funding will support the expansion of passenger rail by connecting Boston to Springfield, via what is commonly known as the Inland Route. Funding will cover planning, permitting and rehabilitation of the route, including widening bridges, signal upgrades, purchasing passenger rail equipment and upgrading stations.

- Housatonic Railroad – this investment provides resources to rehabilitate tunnels, track and signals along this critical freight and passenger rail line, connecting North Adams, Pittsfield and other northern Berkshire towns to Springfield and New York.
- Industrial Rail Access Program (IRAP) – funding for the rehabilitation and restoration of short spur lines that service underutilized industrial or commercial parks. This grant program provides matching funds to municipalities, other state agencies or private corporations seeking to improve rail access within the context of economic development or renewal projects.
- Cape Cod Rail – funding for the remaining track, signal and siding work necessary for the permanent restoration of seasonal passenger service to Cape Cod.
- Rail Purchase – funding for the purchase of rail branches and lines with connections to the interstate highway network and focusing on improvements to passenger and freight service. Funds are used to acquire the rail lines and complete necessary improvements to track, signals and safety or passenger amenities to facilitate expanded service.
- Grade Crossings – funding for activities to improve lights, approaches, physical barriers and other warning devices at locations where public and private rail lines cross state or municipal roads. The primary focus of these funds is safety, reducing the opportunity and risk for a vehicle and train collision.

Freight Multimodal Transportation System



massDOT
Massachusetts Department of Transportation
Office of Transportation Planning



Statewide Transit

The CIP provides \$15 million, \$3 million per year, for the purchase of senior citizen transportation vans for the Mobility Assistance Program which supports mobility and paratransit goals identified by the 2012 Commonwealth Paratransit Services Commission. An additional \$15 million is available for the development and repair of intermodal facilities and to assist in the development of regional bus services.

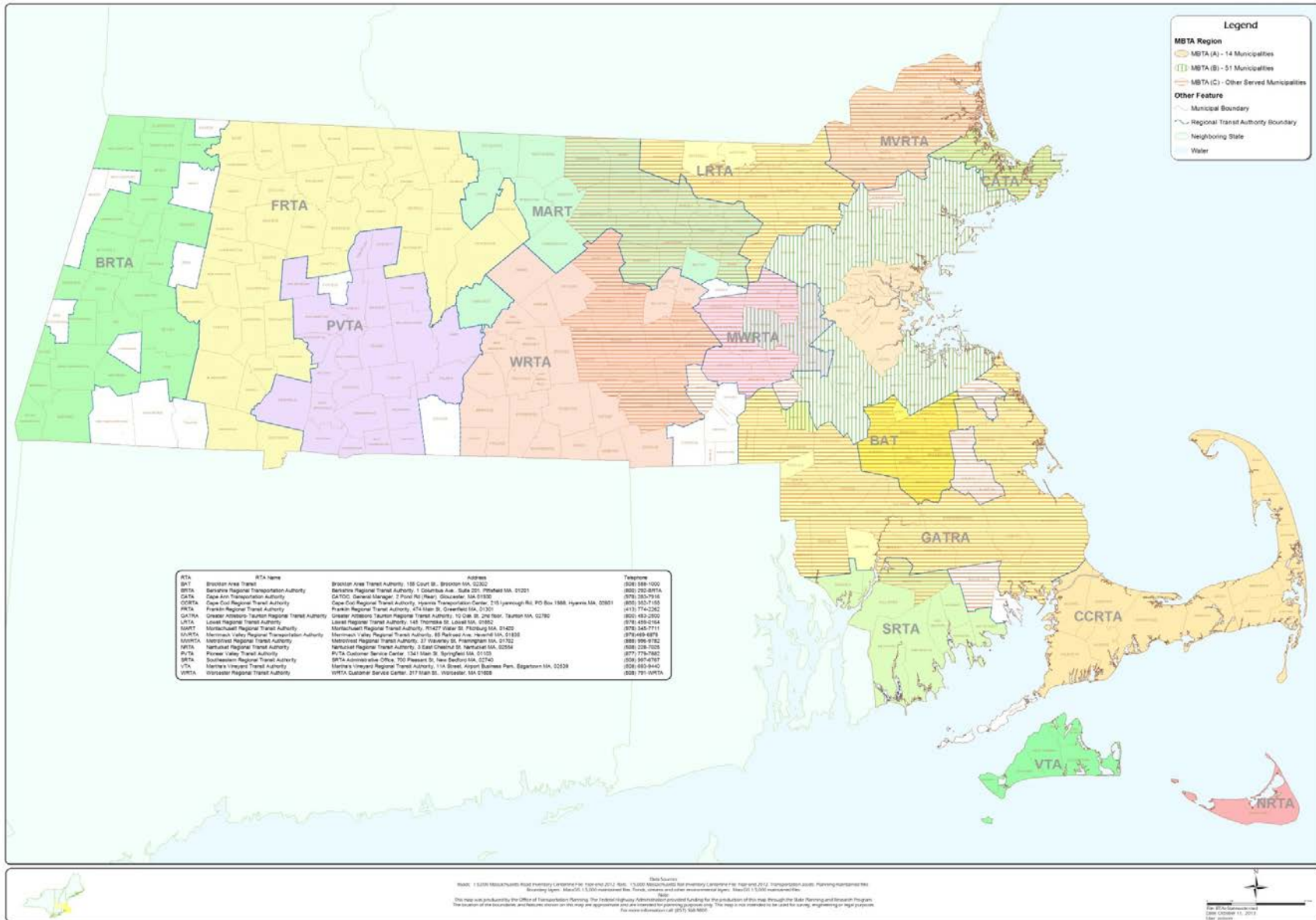
There are 15 Regional Transit Authorities (RTAs) operating in the Commonwealth serving 262 communities and providing over 29 million trips annually. The RTAs offer fixed route bus and paratransit services. Some RTAs also offer tailored or specialized services such as commuter bus, college shuttles and seasonal routes. Other RTAs are more concentrated on human service transportation and have created extensive service networks that involve different types of service providers. Until 2012, annual capital funding allocations to each RTA were based largely on historical distributions. MassDOT, in partnership with the RTAs, recently established an “interim” model for distribution of capital and hopes to further develop this approach in the coming year to more appropriately reflect ongoing maintenance needs.

The CIP uses Commonwealth bond proceeds to provide the non-federal match to federal transit capital funds, and to fund state of good repair actions such as bus replacements or maintenance facilities. FY2014 anticipates flexing \$8 million in FHWA and operations facility for the Metro West Regional Transit Authority in Framingham. As drafted, the CIP allocates \$170 million over the next five years for the following classes of projects. The Division will work with the RTA Council to prioritize funding within these following categories.

- Bus Replacement – working with the individual RTAs and the revenue service fleet information reported to the National Transit Database (NTD) program, the Rail and Transit Division is allocating additional resources for the replacement of buses and passenger vehicles. This bus replacement program identifies both the current and deferred replacement needs for each RTA’s transit fleet and ongoing funding requirements to meet those needs. The average age of RTA buses now exceed 10-years on average.
- Maintenance and Operations – In addition to fleet replacement needs, MassDOT is working with the RTAs to track other repair needs such as operations facilities, passenger facilities and equipment/systems. The CIP provides a limited amount of funding for the improvements to these types of facilities.
- Regionally Significant Projects – funding is for projects such as RTA maintenance facilities for Worcester, Metro West and Pioneer Valley RTA. Funding in this category supports the design and construction of projects that serve

a broader regional focus or leverage additional opportunities for cost savings, such as garage modernization that include energy and water efficiency systems. This includes \$8.2 million for the Wachusett Extension project in FY2014.

Regional Transit Authorities



Registry of Motor Vehicles

The Registry licenses over 4 million drivers, registers over 5 million vehicles and in FY2012, collected over \$1.2 billion in transportation revenues. The Registry is a critical regulatory agency ensuring public safety through vehicle inspections, oversight of licensing standards and coordinating with the insurance industry and public safety agencies on efforts to improve driving behaviors and accident reduction. Using the funding allocated in this budget, the Registry is advancing the following initiatives to improve customer service and public safety:

- Automated License and Registration System (ALARS) (\$99.5 million) – ALARS processes 6 million public safety transactions per day and facilitates the collection of over \$1 billion in annual transportation revenues. The system, now over 20 years old, has lived significantly beyond its projected life span of five to ten years. The risk of failure is growing as are the operating costs to maintain an antiquated computer system using archaic programming. The funding allocated is for a comprehensive modernization effort that includes the archiving of twenty years of data, removing old software and building a new, modern computer system. A new system will improve ease of access for customers through a resilient, adaptable program that minimizes barriers between residents, RMV staff and our partner agencies. It will also include sophisticated security provisions to protect customer information while providing efficient online services, including social networking and personalized websites and applications.
- Operations Modernization (\$43.0 million) – in 2013, the Registry launched the “Reimagining RMV” plan in collaboration with the ALARS project, to significantly upgrade the quality of services provided by the department. Within this category, the following customer service projects are funded:
 - One Voice – In FY2012, the RMV replaced its telephone system with One Voice equipment. The system provides new phones and a common series of telephone numbers with intuitive, easy to follow messaging prompts for customers. Continued investment in the One Voice system allows for upgrades to the department’s call center, including the development of a “virtual hold” (the department calls you back at your convenience), speech enabled self service menus and online chat capabilities. These new features will be implemented within the next twelve months.
 - RMV Online – Online registry transactions continue to grow, in particular the option for customers to renew registrations and other documentation online. Starting in FY2012, the department updated the website to remove cluttered and confusing information in favor of a more streamlined and simpler layout. Continued

investment will allow for additional system upgrades to expand the number of available transactions to encourage more customers to move online versus waiting in line at a branch.

- Kiosks and IT infrastructure – RMV is beginning the process of testing small, self service kiosks that can provide transactions such as license or registration renewals, in RMV branches or at AAA office locations. This funding would allow the department to deploy additional kiosks and invest in software for additional transactions beyond license or registration renewals. Further, the funding allocated in the CIP provides for the upgrade of telephone and computer systems, servers and programs at RMV branch offices. Most of the underlying technology in the branches is decades old (copper telephone wires are common; high speed internet is not) and is unable to meet the demands placed on it, leading to longer waits and backlogs as the system slows down. To address this issue, the RMV will upgrade wiring, data and other core network systems to improve reliability.

Highway

The CIP allocates \$1.2 billion in FY2014 for roads, bridges, and other infrastructure maintained by the department. Over the next five years, the division anticipates spending \$7.2 billion to improve statewide roads and bridges. The Highway Division is responsible for 9,500 lane miles of roadway, representing 3,009 linear miles. The division includes 133 maintenance depots, 65 fueling sites, and 214 salt sheds using 662,022 tons of salt each year. The division monitors approximately 1,000 traffic and facility security cameras and post information on 374 message boards and signs to the driving public.

With nearly 3,300 employees the division is responsible for managing for the following funding programmed into the CIP for construction projects over the next five years.

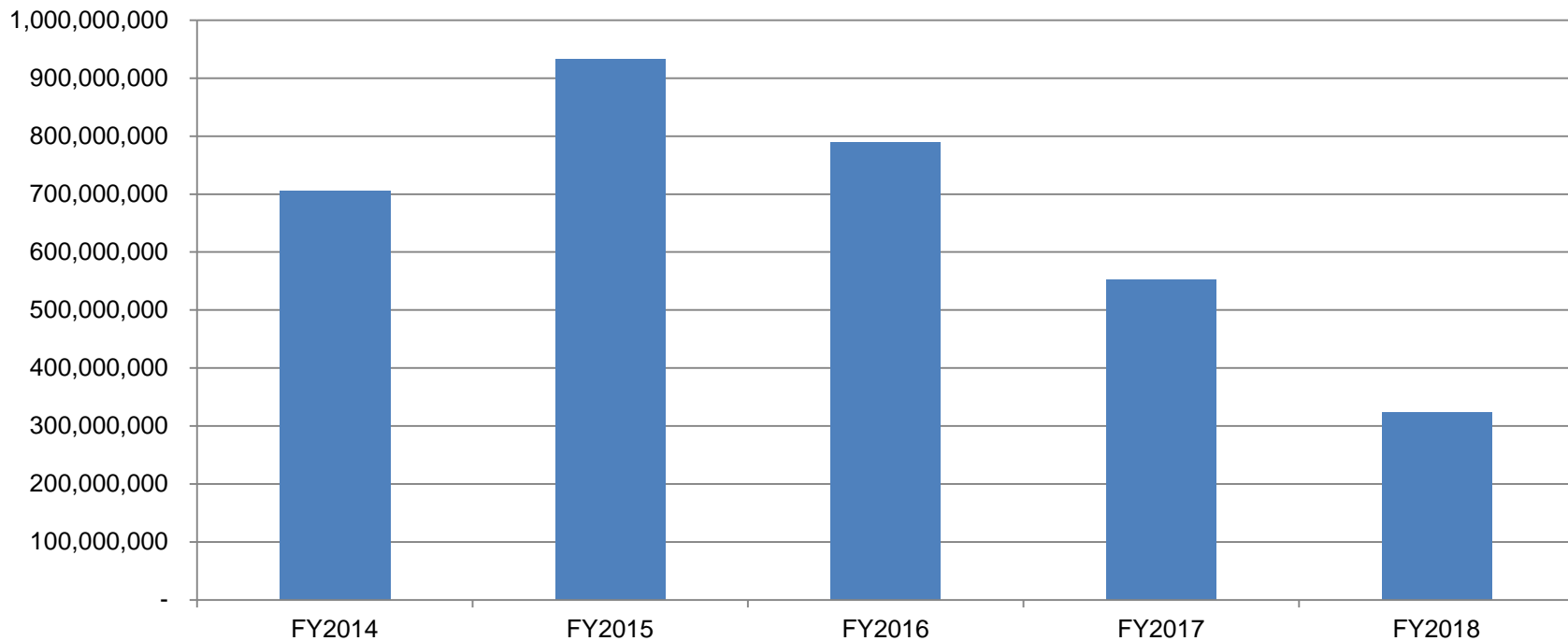
Program	FY2014	FY2015	FY2016	FY2017	FY2018	FY2014 - FY2018
Bridge	705,301,850	932,389,756	789,126,164	551,948,052	323,745,615	3,302,511,437
Environmental	315,531	475,636	-	-	-	791,168
Intelligent Transportation System	13,875,313	46,554,702	41,623,550	50,146,823	40,693,566	192,893,953
Maintenance & Operations	85,196,627	87,320,681	128,549,803	128,462,402	124,949,612	554,479,125
Marine Construction	3,060,746	2,861,924	-	-	-	5,922,671
Roadways	279,499,204	565,745,381	468,879,539	319,029,131	361,951,609	1,995,104,864
Shared Use Path	4,180,126	17,250,118	41,106,054	35,173,501	32,544,846	130,254,645
Tunnels	28,234,911	15,024,378	43,020,530	27,167,261	1,248,020	114,695,100
Utilities	24,000,000	22,000,000	16,619,754	14,000,000	14,000,000	90,619,754
Vertical Construction	24,999,959	31,671,039	51,288,740	955,074	4,150,774	113,065,585
Grand Total	1,168,664,268	1,721,293,616	1,580,214,134	1,126,882,243	903,284,041	6,500,338,302

- Bridges (\$3.3 billion) – There are over 5,000 bridges in the Commonwealth, with approximately 3,500 owned by MassDOT and just over 1,500 under other agency or municipal jurisdiction. These bridges provide vital links in the transportation network. The Highway Division is the federally designated lead for bridges in the Commonwealth, responsible for achieving compliance with the National Bridge Inspection Standards (NBIS) and for ensuring the safe condition of all motor vehicle bridges, regardless of jurisdiction. To satisfy this need, the Highway Division maintains a Bridge Inspection Program and is responsible for the inspection of MassDOT and city or town owned bridges. Other non-municipal agencies that own bridges in the Commonwealth are required to maintain their own Bridge Inspection Program and report periodically to MassDOT on the condition of their bridges. Over the next five years, the majority of this spending – nearly \$1.7 billion – is allocated to completing several large bridge projects, including the Longfellow and Charles River bridges in Boston, the Whittier Bridge in Amesbury and the Braga Bridge in Fall River.

The average age of all Highway Division bridges is 43 years, which means they are steadily nearing the end of their useful life. MassDOT requires greater investment just to maintain bridge conditions, and significantly more investment will be needed to improve bridge conditions. Conditions are measured by either the number of bridges which are Structurally Deficient (SD) or by the National Health Index (HI) rating of each bridge on a scale of 1 to 100. Bridges in need of major rehabilitation or replacement will have lower scores. Such bridges may have weight

restrictions or lane closures. The goal is to keep our rating of structurally deficit bridges below 450 or about 5% of the total bridge inventory. As can be seen, the introduction of ABP funding has significantly reduced the number of structurally deficient bridges; however due to the continued aging of the bridge infrastructure and the cessation of the ABP program in FY2017, the relative number of structurally deficient bridges will not decrease over time without additional funding for the bridge program after the program ends. If MassDOT is able to maintain bridge spending of \$300 million dollars or more per year after FY2017, then the number of structurally deficient bridges should decline to a manageable level of 248 by 2021.

FY2014 - FY2018 Bridge Spending (in \$MM)



- Roadways (\$1.995 billion) – projects within this category include maintenance and repairs to the 9,500 lane miles of roads that provide residents, businesses and visitors with access to markets, jobs, goods and services and their homes. Roadways under the jurisdiction of MassDOT account for only 13% of the lane miles statewide, but carry

58% of the annual vehicle miles traveled in the Commonwealth. For a discussion of municipal and local projects funded through this plan, please see page 52. The recommended amount in the CIP funds a statewide portfolio of reconstruction and resurfacing of roads, including investments malfunctioning joints; substantial pavement stabilization prior to resurfacing; grinding or grooving of pavements; replacing deteriorated materials such as culverts, drains or catch basins; reworking or strengthening the substructure or bases of roads. The installation of large overhead signs and traffic control signals is included in this line item.

Signature projects funded in this program are \$200 million in early action items to rehabilitate the I-90 Springfield Viaduct from the North End Bridge to the Memorial Bridge and \$240 million for the reconstruction of the I-93/95 Interchange in Canton. Also funded is the straightening of the Turnpike in Allston. By straightening out this section of road, drivers can move at faster speeds, easing congestion at the tolls and improving the flow of traffic in and out of the Boston and the region. The project will reduce air pollution in the region and open an estimated forty (40) acres for residential and commercial development. Beginning in FY14, drivers on the Tobin Bridge will be the first to experience all electronic tolls (AET) in Massachusetts. From there, the department will begin the work of converting the Turnpike and Harbor Tunnels into AET. The funding provided in the CIP for the development of AET means that drivers in the next few years will be able to continue along their routes without slowing down through toll booths.

- Maintenance & Operations (\$554 million) – this is one of the broadest categories used to capture highway projects. Within this tranche of funding are minor and emergency repairs of roadways, highway sweeping, catch basin cleaning, traffic control devices and installation of pavement markings, guardrail and fencing. The installation/repair of lighting for highways, bridges/underpasses, tunnels, parking lots, toll booths, parks and recreational areas, highway signs, delineations, building wiring, power line installation, power conversions (sub-stations) and other related activities is included. Finally, the removal or repair of existing water and sewer lines on and along highways and the installation of new water and sewer lines, including the repair of roadways, is supported through this funding. Over the next two years, funding within the CIP for operating costs – sweeping, catch basin cleaning – will be reduced as those costs are transferred to the department’s operating budget.
- Intelligent Transportation System (\$193 million) – the department is advancing a number of projects that integrate advanced computerized communications and control technologies for traffic management. It includes deploying sensors that measure traffic volumes and the installation of permanent real time travel information allowing commuters to make informed, strategic travel choices. This initiative will assist the department in reducing

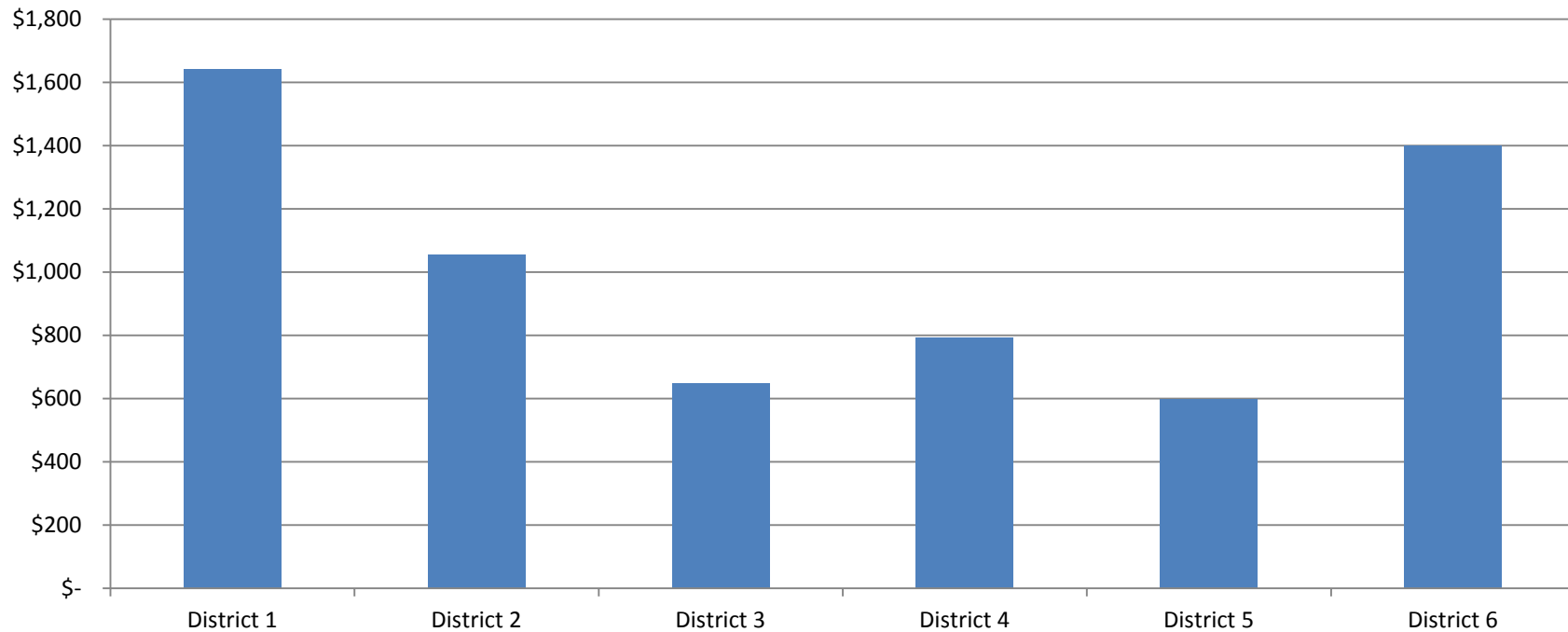
congestion by providing commuters with reliable information. Funding is also provided to improve communications and incident/accident management systems.

- Bicycle & Pedestrian [Shared Use Path] (\$130 million) – this funds the construction or reconstruction of bikeway and bike path improvements, including rail trails and scenic byways.
- Vertical Construction (\$113 million) – the division operates hundreds of buildings, including administrative offices, salt sheds, garages, fueling stations and depots. Funding within this program is allocated to routine repairs and upgrades to these facilities for environmental compliance, accessibility or the health and welfare of employees. A limited amount of funding is allocated for the design and replacement of obsolete and closed facilities.
- Tunnels (\$114 million) – primarily associated with investments for maintenance and reconstruction of the Sumner, Callahan and Ted Williams Tunnels in Boston. However, some projects in this category include services for the covering of below grade passageway such as the Route 28 tunnel in Somerville.
- Utilities (\$91 million) – furnishing, installing, replacement, relocation and repair of various types of conduit and piping for underground and above ground utilities is included in this line item. These include privately, publicly, or cooperatively owned line facility or system for transmitting communications, cable television, electricity, natural gas, fuel oils (gas, oil) and steam.

Over the next five years, the following will be spent per person (per capita) within the six highway regions.²

² Based on 2012 census estimates.

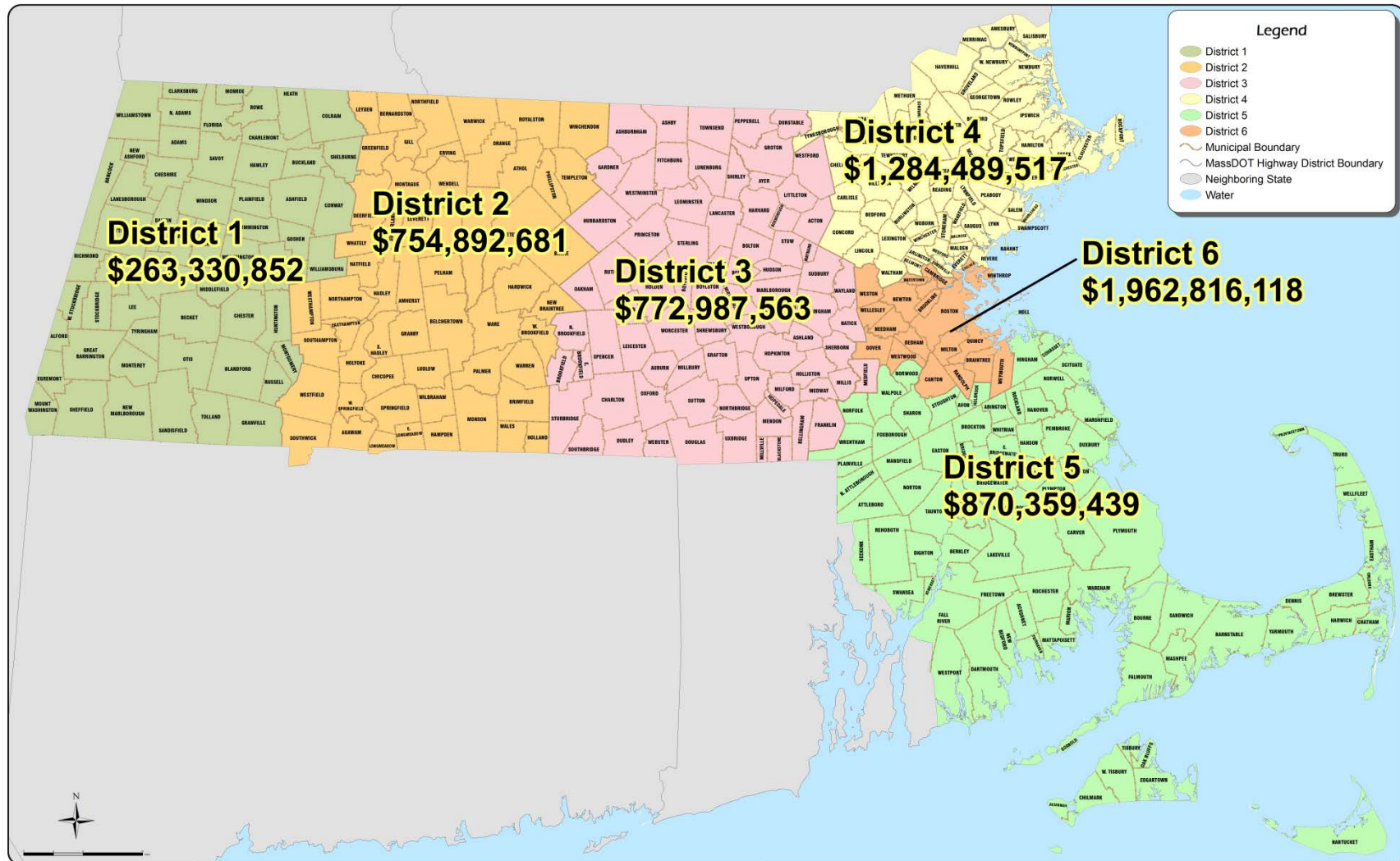
Highway Constructon Spending Per Capita (in thousands)



In addition to the construction programs noted above, the division also anticipates expending the following:

- Payroll (\$150 million) – over the past several decades the department capitalized the salaries and benefits of employees. This line item provides funding for nearly 1,700 employees within the division. As required by the 2013 Transportation Finance Legislation, these costs are reduced to zero as the expenses are transitioned to the operating budget by June 30, 2016.
- Highway Capital Services (\$746 million) – this category includes funding for the right of way program, asset management systems, bridge and highway project design and the purchase of heavy equipment and materials.

MassDOT Highway Division Districts



Municipal Projects

The Commonwealth, through MassDOT, administers funding for municipal road projects. This includes the Chapter 90 program as well as federal road and highway funding. The CIP assumes that the historical rate of apportionment, \$200 million per year, will continue for the next five fiscal years. Chapter 90 was enacted in 1973 to provide municipalities with funding for local road, sidewalk and bridge reconstruction and maintenance. Funding is allocated by a formula, developed by the Legislative Rural Caucus of the Transportation Committee, that apportions an annual allotment to each municipality based on its' population, number of lane miles of municipal roads and the total employment within the town borders.

In addition to the Chapter 90 apportionment, a significant level of funding within the Highway budget is dedicated to municipal projects. Over the next four fiscal years, the CIP anticipates that a total of 121 municipal owned projects, valued at \$416.6 million, will be completed.

Municipal Projects	Estimated Project Value	Number of Projects
District 1	\$43 million	17
District 2	\$82 million	34
District 3	\$92 million	25
District 4	\$107 million	23
District 5	\$63 million	17
District 6	\$27 million	5

Shared Services

For a number of years, personnel and other goods (paper, consultant services, utilities, etc.) within the MassDOT shared services programs have been charged to capital accounts – resulting in millions of additional dollars in interest payments while reducing the amount of money available for statewide construction projects. The practice of shifting operating costs to the capital budget was born years ago during tough economic times. However, in partnership with the Legislature, the Administration is bringing this long standing practice to an end over the next three fiscal years. As required by the 2013 Transportation Finance Act, all operating expenses funded in this CIP will transfer to the department's operating budget by FY2016. Over the next three fiscal years, the budgets for the Executive, Finance, Human Resources, Legal, Planning, Real Estate, Audit, Diversity and Civil Rights and Performance Management will be reduced to zero as costs are transitioned to the operating budget. What remains after FY2016 are outlays for appropriate capital expenditures, including the following:

- \$10 million Research and Development program focused on promoting the efficient use of energy across all transportation options; improving the use of alternative and clean energy fuels and new technologies that improve safety and mobility.
- Repairs and other improvements to 10 Park Plaza and MassDOT facilities.
- Implementation of the legislatively mandated asset Management System and capital project management system.

Conclusion

The reality is that maintaining and improving our 100-year old transportation network of roads, bridges and rails is an ongoing effort that requires continued resources. The FY2014 – FY2018 capital program reflects the current capacity for investment to produce tangible and meaningful economic benefits and quality of life improvements that grow from a responsible, forward looking investment in our transportation system.

The 2013 transportation finance debate and national economic crisis requires that we use every dollar available wisely. Moving forward, as asset management systems are brought online and project selection criteria are enacted, this plan will adapt to meet these new innovative approaches to selecting and delivering projects. Further, building on the past four years of success, the department will continue to streamline functions, identify savings and eliminate redundancy in how our capital program is managed and implemented throughout MassDOT. Residents, legislators and stakeholders will be able to measure progress, both online and in public quarterly accountability meetings, in meeting stated goals and spending targets. As a department, MassDOT will continually review selected projects and use We Move Massachusetts analytics to monitor progress and ensure that projects are delivered on time and on budget. The capital program does not end with the publication of this report. The implementation of this plan will ensure that projects are completed efficiently and that taxpayers are able to hold MassDOT accountable. This capital plan is a new implementation of capital spending with a focus on accountability and transparency, with the goal of customers and taxpayers being able to follow and join in our progress each step of the way.

Project Lists

Aeronautics Division Project List

Aeronautics Division	2014	2015	2016	2017	2018	2014-2018
Acquire Aircraft Rescue & Fire Fighting Vehicle	-	-	-	-	105,555	105,555
Acquire ARFF Vehicle	844,445	-	-	-	-	844,445
Acquire Land for Noise Compatibility within 65 - 69 DNL	-	158,333	1,583,334	1,583,334	1,583,334	4,908,335
Acquire Land for Noise Compatibility within 70 - 74 DNL	316,666	3,008,335	1,583,334	1,583,334	1,583,334	8,075,003
Acquire Property RW 10 RPZ	-	-	-	199,500	1,795,500	1,995,000
Acquire Snow Removal Equipment	-	-	-	-	41,167	41,167
Aeronautical Study LPV RWY 16-34/ Update Obst mapping/ CTAX land release	14,352	-	-	-	-	14,352
AIMS Replacement Phase 2/3	575,476	-	-	-	-	575,476
Airfield Drainage Assessment & Rehab Design Only	-	26,389	237,500	-	-	263,889
Airfield Lighting for Runway Thresholds & Taxiways.	-	-	-	31,667	316,667	348,334
Archeological/Tribal investigation for Airport Projects	157,895	-	-	-	-	157,895
Beaton Land Acquisition	28,500	446,500	-	-	-	475,000
Conduct 5 year Wetland Monitoring	-	109,778	-	-	-	109,778
Conduct Aeronautical Study	5,382	-	-	-	-	5,382
Conduct Airport Master Plan Update	542,880	178,802	30,875	277,875	-	1,030,432
Conduct Airport Master Plan Update	296,478	-	-	-	-	296,478
Conduct Airport Master Plan Update for Runway Extension	-	15,834	142,500	-	-	158,334
Conduct Archeological/Tribal Investigation for RW Extension	-	-	-	22,695	204,250	226,945
Conduct EA/EIR	362,700	-	-	-	-	362,700
Conduct EA/EIR & Permitting for Short-term Airport Master Plan Update Improvements	51,000	519,000	-	-	-	570,000
Conduct EA/EIR for Development	-	4,200	280,800	-	-	285,000
Conduct EA/FEIR	22,815	-	-	-	-	22,815
Conduct Environmental Study	-	52,778	475,000	-	-	527,778
Conduct Hazard Beacon Study	139,399	-	-	-	-	139,399
Conduct Noise Compatibility Plan Study	-	39,056	351,500	-	-	390,556
Conduct Wildlife Hazard Assessment	65,325	-	-	-	-	65,325
Conduct Wildlife Hazard Assessment	-	-	-	-	4,750	4,750
Conduct Wildlife Hazard Assessment	170,625	-	-	-	-	170,625
Const Extension to TW "D"	-	-	-	-	76,000	76,000
Construct 34 End of Parallel TW	51,000	519,000	-	-	-	570,000
Construct a portion of- Parallel Taxiway - 800 ft	-	-	105,555	950,001	-	1,055,556
Construct Apron	-	-	-	422,222	3,800,000	4,222,222
Construct Apron Phase 1 of 4	-	31,667	285,000	-	-	316,667
Construct Apron Phase 2 of 4	-	-	35,889	323,000	-	358,889
Construct ARFF/SRE Building	-	12,350,000	-	-	-	12,350,000
Construct Hazard Beacons Route 202 & Install REILs & PAPI	-	68,400	615,600	-	-	684,000
Construct Mark Light and Sign Taxiway A Extension to RW 15	835,146	-	-	-	-	835,146
Construct Rotating Beacon,	9,500	228,000	-	-	-	237,500
Construct RSA (RW 5 End)	-	124,640	1,121,760	-	-	1,246,400
Construct RW 23 RSA	-	134,330	1,208,970	-	-	1,343,300

Aeronautics Division	2014	2015	2016	2017	2018	2014-2018
Construct RW-5-23 RSAs and RW 5 Taxiway Extension (Earthwork Only) & NAVAID Infrastructure	1,373,247	-	-	-	-	1,373,247
Construct SRE Building	866,667	-	-	110,834	1,057,667	2,035,168
Construct SRE Building	413,162	413,162	-	-	-	826,324
Construct Terminal Parking Lot	-	211,111	-	-	-	211,111
Construct Utilities	100,000	-	-	-	-	100,000
Department of Environmental Protection (DEP) Notice of Intent (NOI) – Variance and Water Quality Certificate/Town of Dartmouth NOI – Order of Conditions	155,706	-	-	-	-	155,706
Design Only RW/Taxiway 14/32	-	-	57,000	513,000	-	570,000
Design Only -ARFF/SRE Building	884,813	-	-	-	-	884,813
Design Only -Terminal Building (30%), Permitting/Variances	752,756	-	-	-	-	752,756
Design SRE Building	159,900	-	-	-	-	159,900
Design/Reconst RW 16/34	-	-	-	332,500	2,992,500	3,325,000
Develop Noise Exposure Map (NEM)	166,416	-	-	-	-	166,416
Develop VMP, Obstruction Plan and EA	152,009	-	-	-	-	152,009
Diesel Tank Improvements	26,060	-	-	-	-	26,060
Drainage Improvements & Oil Water Separator	52,778	-	-	-	-	52,778
Easement Acquisition	835,342	760,000	-	-	-	1,595,342
EIR- & Associated Permits for Runway & Taxiway Extension	399,750	-	-	-	-	399,750
Electrical Work for TW "A" & Terminal Ramp	-	-	-	-	62,700	62,700
Environmental Assessment (EA) Permitting for Taxiway A	390,000	-	-	-	-	390,000
Environmental Assessment (EA)/Environmental Impact Report (EIR) for South Apron Extension	97,500	-	-	-	-	97,500
Environmental Mitigation	47,500	213,750	213,750	-	-	475,000
Environmental Mitigation Phase 3 of 3	-	-	47,500	427,500	-	475,000
EWB Aeronautical Survey & Obstruction Analysis	1,186	-	-	-	-	1,186
Expand Apron	19,000	297,667	-	-	-	316,667
Expand Terminal Building	-	-	-	-	142,500	142,500
Expand Terminal Building Phase 2 of 4	-	-	-	142,500	1,282,500	1,425,000
Extend Parallel TW to RW1 5/33	-	-	95,000	855,000	-	950,000
Extend RW 15/33	-	-	475,000	4,275,000	-	4,750,000
FAA Reimbursable Agreement RW 5-23 NAVAIDS	8,047	-	-	-	-	8,047
Fencing Preliminary Design & Section 106 Coordination	292,500	-	-	-	-	292,500
Final EIR	-	15,834	142,500	-	-	158,334
Flight Level(Aircraft Storage & Maintenance)	35,000	35,000	35,000	35,000	35,000	175,000
Fruen Utilities (Navigational Aid Maintenance)	25,000	25,000	25,000	25,000	25,000	125,000
Gulfstream Project -Construct Concrete Apron	82,148	-	-	-	-	82,148
Gulfstream Project -Environmental Mitigation for Native Grassland Habitat	7,000	-	-	-	-	7,000
Hangar Development (After storm replacement)	15,833	142,501	-	-	-	158,334
Install Baggage Belt	-	-	-	15,834	142,500	158,334

Aeronautics Division	2014	2015	2016	2017	2018	2014-2018
Install Section 106 Mitigation Fencing/Gates	-	80,750	726,750	-	-	807,500
Install Security Camera Systems	-	1,500,000	1,500,000	-	-	3,000,000
Install Security Fence	32,000	-	-	-	-	32,000
Install TW Edge Lights on B,C, D and Install PAPI on RW 9-27	-	133,000	1,197,000	-	-	1,330,000
Install Water Separator/Drainage Improvements (SWPPP Recommended)	-	-	15,834	142,500	-	158,334
Land Acquisition RW 14 Approach	-	-	11,875	106,875	-	118,750
Land Acquisition/Noise Mitigation (Phase 6)	186,363	-	-	-	-	186,363
Land Acquisition/Noise Mitigation (Phase 7)	2,098,334	610,000	-	-	-	2,708,334
Land Acquisition/Noise Mitigation (Phase 8)	2,733,333	-	-	-	-	2,733,333
Light Obst w/ Hazard Beacons	51,000	519,000	-	-	-	570,000
Light Obstructions	-	158,334	-	-	-	158,334
Mitigation for RW Extension	-	76,000	684,000	-	-	760,000
Mitigation Monitoring	79,950	-	-	-	-	79,950
Mitigation- Parallel Taxiway	-	100,278	902,500	-	-	1,002,778
Noise Mitigation Measures for Residences within 65 - 69 DNL	-	105,555	1,055,556	1,055,556	1,055,556	3,272,223
Noise Mitigation Measures for Residences within 70-74 DNL	211,110	2,005,557	1,055,556	1,055,556	1,055,556	5,383,335
North Shore 2-Way (Navigational Aid Maintenance)	25,000	25,000	25,000	25,000	25,000	125,000
Obstruction Removal	-	-	15,834	142,500	-	158,334
Off Airport Obstruction Removal	-	-	-	-	190,000	190,000
On/Off Airport Obstruction Removal	71,250	641,250	-	-	-	712,500
Part 77 Aeronautical Study RW1-19	-	-	18,525	166,725	-	185,250
Permitting - Parallel Taxiway	15,833	142,501	-	-	-	158,334
Permitting for Airport Master Plan Update Improvements	-	26,600	239,400	-	-	266,000
Permitting for Southside Taxiway and Hangar Development	-	157,700	-	-	-	157,700
Phase 4 Environmental	306,150	-	-	-	-	306,150
Phase II EA/DEIR	15,678	-	-	-	-	15,678
Pre-Design & Survey for RW 1-19	-	-	-	27,075	243,675	270,750
Property Rights Acquisition/Environmental Mitigation	112,983	-	-	-	-	112,983
Purchase SRE	256,500	-	-	-	-	256,500
Quonset Hut and Terminal Building Fitout	499,742	-	-	-	-	499,742
Reconst & Ext RW 14-32 RW 14 End to TW D	-	-	-	1,140,000	10,260,000	11,400,000
Reconstruct & Mark Portion of Taxiway A	1,039,931	-	-	-	-	1,039,931
Reconstruct & Realign Taxiway 'A' and Terminal Apron & Other Misc Improvements. Includes Design and Construction of	5,220,645	-	-	-	-	5,220,645
Reconstruct East Ramp, TW G, Update SWPPP & SPCC	1,056,926	-	-	-	-	1,056,926
Reconstruct Existing RW 8/26	-	218,500	1,966,500	-	-	2,185,000
Reconstruct Existing Terminal Apron, T/W "A"	632,021	-	-	-	-	632,021
Reconstruct Main Apron and Drainage Improvements	-	2,777,147	-	-	-	2,777,147
Reconstruct Parallel Taxiway	-	-	285,000	2,565,000	-	2,850,000
Reconstruct Runway 6-24	5,460,000	8,190,000	-	475,000	4,275,000	18,400,000
Reconstruct RW 14-32	-	-	-	-	475,000	475,000

Aeronautics Division	2014	2015	2016	2017	2018	2014-2018
Reconstruct RW 2-20 (ANG -\$3,884,247) FAA 64.42%-ANG 28.42%-MassDOT 5.37% BAF 1.79%	9,537,436	-	-	-	-	9,537,436
Reconstruct RW 5-23	11,903,034	376,116	-	-	-	12,279,150
Reconstruct Taxiway A	-	171,000	1,539,000	-	-	1,710,000
Reconstruct Taxiway A (3300 X 35 Ft)	1,165,125	-	-	-	-	1,165,125
Reconstruct Taxiway B, Terminal Apron/Taxilanes	1,251,900	-	-	-	-	1,251,900
Reconstruct Turf Tie Down Area & Conduct Wildlife Hazard Assessment	-	-	-	-	15,834	15,834
Reconstruct West Ramp	1,625,000	-	-	-	-	1,625,000
Reconstruct/Rehabilitate Ramp	-	-	15,834	142,500	-	158,334
Rehabilitate Apron	-	485,556	57,000	513,000	105,555	1,161,111
Rehabilitate Apron Phase 4 of 4	-	-	-	422,222	3,800,000	4,222,222
Rehabilitate Runway	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Rehabilitate Runway 14-32	-	-	633,334	5,700,000	-	6,333,334
Rehabilitate RW 5/23	-	-	-	-	522,500	522,500
Rehabilitate Taxiway	-	675,556	6,080,000	380,000	3,420,000	10,555,556
Rehabilitate Taxiway (Partial Parallel)	19,000	86,556	-	-	-	105,556
Rehabilitate Taxiway Lighting	-	-	-	-	222,222	222,222
Remark Terminal Apron & TW A & S and Security	202,826	-	-	-	-	202,826
Replace 1,000 Gallon Underground Storage Tank	26,060	-	-	-	-	26,060
Replace Fuel Farm	-	-	-	-	31,667	31,667
Residential Acquisition and Sound Insulation Program (Phase 2)	89,856	-	-	-	-	89,856
Residential Acquisition and Sound Insulation Program (Phase 3)	981,084	-	-	-	-	981,084
Residential Acquisition and Sound Insulation Program (Phase 4)	1,259,310	-	-	-	-	1,259,310
Residential Acquisition and Sound Insulation Program (Phase 5)	119,275	-	-	-	-	119,275
Residential Acquisition and Sound Insulation Program (Phase 6)	437,268	-	-	-	-	437,268
Residential Acquisition and Sound Insulation Program (Phase 7)	379,162	-	-	-	-	379,162
Residential Acquisition and Sound Insulation Program (Phase 8)	2,327,382	-	-	-	-	2,327,382
RSA Construction RW 14/32 Approaches	-	-	-	90,250	812,250	902,500
Runway 8-26 Extension - Phase I (Earth Fill and Wetland	-	-	-	-	-	-
Runway 8-26 Extension - Phase II	3,020,000	-	-	-	-	3,020,000
RW 14/32 Safety Areas-Local Permitting/Design Phase 2	-	-	70,670	636,023	-	706,693
RW 6 Engineered Materials Arresting System (EMAS) Retrofit	882,375	-	-	-	-	882,375
SRE Building Design & Permitting	15,834	142,500	-	-	-	158,334
Statewide Crack Seal Paving	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Terminal Building Program	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	21,000,000
Tree Clearing & Airspace Survey	-	-	57,000	513,000	-	570,000
Tree Clearing Design, Permitting and Mitigation (Phase I)	648,999	-	-	-	-	648,999
Update Airport Master Plan	-	-	-	-	28,500	28,500
Update Statewide Economic Impact Study	350,000	-	-	-	-	350,000
Upgrade Perimeter Fence	-	15,834	142,500	-	-	158,334
Vegetation Management - YOP Implementation	-	500,000	600,000	600,000	800,000	2,500,000

Aeronautics Division	2014	2015	2016	2017	2018	2014-2018
Vegetation Management - YOP Updates for 12 Airports	300,000	-	-	-	-	300,000
VOLPE-Carbon Neutral Project Phase 1	45,000	-	-	-	-	45,000
VOLPE-Carbon Neutral Project Phase 2	200,000	200,000	290,000	-	-	690,000
Wetland Mitigation for Runway Extension with Parallell	780,000	-	-	-	-	780,000
Widen Taxiway "D" and Remove RW 33 Pad	541,667	-	-	-	-	541,667
Additional ASMP Projects TBD	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Grand Total	75,061,246	49,249,357	37,333,035	37,024,578	51,589,239	250,257,455
Project Count	163					

Rail & Transit Division Project List

Rail & Transit Division	2014	2015	2016	2017	2018	2014-2018
Acquire and Rehab MBTA surplus coaches	-	-	-	15,000,000	15,000,000	30,000,000
Adams Branch (Adams - North Adams)	3,300,000	-	1,000,000	-	1,000,000	5,300,000
Bridge Rehab	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Consultant Engineering Services	4,000,000	-	-	4,000,000	-	8,000,000
CP-F-385 reconfiguration	-	-	2,500,000	2,500,000	-	5,000,000
Fall River Line (Berkley - Fall River RI State Line)	1,500,000	500,000	-	-	-	2,000,000
Falmouth Depot	2,000,000	-	-	-	-	2,000,000
Framingham Secondary (10 crossings)	5,000,000	-	-	-	-	5,000,000
Framingham Secondary (Mansfield(MP0.0) -	12,250,000	9,000,000	5,000,000	5,000,000	5,000,000	36,250,000
Grade Crossings TBD	1,000,000	1,000,000	1,000,000	5,000,000	1,000,000	9,000,000
Industrial Rail Access Program	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Intercity Bus Program	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Intermodal Transportation	2,400,000	-	-	-	-	2,400,000
Knowledge Corridor	17,000,000	-	-	-	-	17,000,000
Maintenance Depot	950,000	-	-	-	-	950,000
Marine Transportation	250,000	250,000	250,000	250,000	250,000	1,250,000
Mass Central	2,000,000	-	-	-	-	2,000,000
Mass Central line (Palmer - Barre)	2,500,000	3,000,000	1,500,000	-	-	7,000,000
Mobility Assistance Program (MAP)	3,300,000	3,400,000	3,000,000	3,000,000	3,000,000	15,700,000
New Bedford Line (Taunton - New Bedford)	2,000,000	-	-	750,000	-	2,750,000
P&W	1,000,000	-	-	-	-	1,000,000
Pan Am	1,000,000	-	-	-	-	1,000,000
Providence & Worcester - Systemwide Passenger Rights	4,000,000	4,000,000	1,000,000	1,000,000	1,000,000	11,000,000
Regional Transit Authority Capital Assistance (RTAs)	8,065,642	20,400,000	22,400,000	37,400,000	82,400,000	170,665,642
Springfield	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Springfield - New Haven service	1,000,000	1,500,000	1,500,000	3,000,000	3,000,000	10,000,000
Springfield Station Track 3	-	-	-	2,500,000	-	2,500,000
Vermonter	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000
Wachusett Extension Project	8,200,000	-	-	-	-	8,200,000
District 2- Non-Routine & Emergency Structural Repairs At	-	2,268,571	6,805,712	-	-	9,074,283
Cape Cod Rail Program	1,500,000	8,500,000	9,000,000	6,000,000	6,000,000	31,000,000
Union Station	-	-	6,000,000	6,500,000		12,500,000
Grand Total	97,215,642	66,818,571	73,955,712	104,900,000	130,650,000	473,539,925
Project Count	32					

MBTA	2014	2015	2016	2017	2018	2014-2018
Additional Red and Orange Line Infrastructure Improvement:		-	-	-	-	-
Beverly Parking Garage	21,575,146	-	-	-	-	21,575,146
Boston- Bridge Removal, B-16-367, Casey Overpass Over Washington Street With At-Grade Intersections	-	13,219,250	12,017,500	-	-	25,236,750
Bus Procurement	-	-	-	-	-	-
DMU Implementation	1,264,137	20,636,177	59,153,056	91,680,170	17,266,777	190,000,317
Energy Conservation	-	-	-	-	-	-
Fairmount Phase II	37,929,126	4,863,082	-	-	-	42,792,208
Green Line Extension*	117,535,295	244,427,508	428,900,255	338,011,653	214,270,798	1,343,145,509
Green Line Vehicle Procurement	-	-	-	1,107,991	1,510,084	2,618,075
Power and Signal Projects	7,500,000	7,500,000	7,500,000	2,500,000	-	25,000,000
Red and Orange Line Infrastructure Improvements to Support Vehicle Procurement	56,280,372	122,605,837	74,703,119	79,625,158	128,785,514	462,000,000
Red and Orange Line Vehicle Procurement	38,106,408	51,644,093	78,131,187	93,522,317	111,613,474	373,017,479
Salem Parking Garage	30,957,456	6,515,826	-	-	-	37,473,282
Silver Line Gateway	-	25,750,000	31,471,276	5,087,524	-	62,308,800
South Coast Rail	-	-	-	-	-	-
South Coast Rail (coaches)	378,192	1,944,672	10,180,245	18,059,730	26,119,270	56,682,109
South Coast Rail (early action)	3,755,000	50,040,000	44,500,000	53,376,000	46,829,000	198,500,000
South Station Expansion	50,000,000	20,000,000	20,000,000	110,000,000	-	200,000,000
Worcester-Framingham	7,500,000	7,500,000	-	-	-	15,000,000
Grand Total	372,781,133	576,646,445	766,556,638	792,970,543	546,394,917	3,055,349,675
Project Count	16					

Highway Division Project List

Highway Division Project Desc	Project	District	2014	2015	2016	2017	2018	2014-2018
ABINGTON- SAFE ROUTES TO SCHOOL (CENTER SCHOOL)	605693	5	-	-	-	-	521,705	521,705
ACTON- CARLISLE- WESTFORD- BRUCE FREEMAN RAIL TRAIL EXTENSION, INCLUDING 6 RAILROAD BRIDGES (PHASE II-A)	604532	3	-	2,210,924	5,306,217	4,421,848	-	11,938,989
ACTON- CONCORD- BOXBOROUGH- LITTLETON- RESURFACING & RELATED WORK ON ROUTE 2	604472	3	3,845,974	-	-	-	-	3,845,974
ACTON- CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION (PHASE II)	606223	4	-	-	-	-	3,269,120	3,269,120
ACTON- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 2 & SR 111 (MASSACHUSETTS AVENUE) AT PIPER ROAD & TAYLOR ROAD	607748	3	-	-	-	-	502,320	502,320
ACTON- MAYNARD- ASSABET RIVER RAIL TRAIL CONSTRUCTION, INCLUDES	604531	3	-	-	2,530,067	2,213,808	-	4,743,875
ACUSHNET- BRIDGE REPLACEMENTS, A-03-003, A-03-007 & A-03-008, HAMLIN STREET OVER THE ACUSHNET RIVER	600645	5	-	-	-	-	135,597	135,597
ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION	605041	1	-	2,215	1,625,515	649,852	-	2,277,581
ADAMS- NORTH ADAMS- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO ROUTE 8A (HODGES CROSS ROAD)	606890	1	-	-	-	-	1,498,518	1,498,518
ADAMS- NORTH ADAMS- BRIDGE DECK REPAIRS & RELATED WORK, A-04-001, ROUTE 8 (PARK STREET) OVER THE ASHWILLTICOOK RIVER TRAIL & N-14-016, EASTERN SPAN ROUTE 2 (VETERANS MEMORIAL DRIVE) OVER	606400	1	397,747	110,000	-	-	-	507,747
ADAMS- ROUNDABOUT CONSTRUCTION AT ROUTE 8 & FRIEND STREET	604553	1	-	581,152	726,439	-	-	1,307,591
AGAWAM- CONSTRUCTION OF BIKEWAY LOOP CONNECTING CONNECTICUT RIVERWALK WITH MAIN STREET (1.7 MILES)	603731	2	-	1,542,952	1,285,793	-	-	2,828,745
AGAWAM- INTERSECTION IMPROVEMENTS AT ROUTE 187 & ROUTE 57	604203	2	-	-	-	-	1,532,400	1,532,400
AGAWAM- RECONSTRUCTION OF ROUTE 159 (MAIN STREET) FROM CONNECTICUT S.L. TO ROUTE 75, INCLUDES REHAB OF A-05-009	602653	2	3,102,071	250,000	-	-	-	3,352,071
AGAWAM- RECONSTRUCTION OF ROUTE 187 FROM 425 FT. SOUTH OF S. WESTFIELD STREET TO ROUTE 57 (0.3 MILES - PHASE I)	600513	2	-	-	-	650,191	975,286	1,625,477
AGAWAM- RESURFACING & RELATED WORK ON ROUTE 159, FROM MEADOW STREET TO 150 FT. SOUTH OF SUBFIELD STREET (1.1 MILES)	607626	2	-	-	498,847	548,732	-	1,047,578
AGAWAM- RESURFACING & RELATED WORK ON SR57, FROM ROUTE 187 TO	606005	2	1,776,281	-	-	-	-	1,776,281
AGAWAM- WEST SPRINGFIELD- BRIDGE RECONSTRUCTION, A-05-002=W-21-014, ROUTE 147 OVER THE WESTFIELD RIVER & INTERSECTION & SIGNAL IMPROVEMENTS @ 3 LOCATIONS	605384	2	-	640,936	7,691,237	5,127,491	-	13,459,664
ALFORD- GREAT BARRINGTON- BRIDGE REPLACEMENT, A-06-003, ALFORD ROAD OVER ALFORD BROOK	602859	1	581,294	-	-	-	-	581,294
AMESBURY- BRIDGE REPLACEMENT, A-07-010, MAIN STREET OVER MERRIMACK RIVER (1ST LT. DEREK S. HINES MEMORIAL BRIDGE)	603183	4	494,933	-	-	-	-	494,933
AMESBURY- BRIDGE REPLACEMENT, A-07-015, R STREET OVER BACK RIVER	607740	4	-	-	-	-	475,417	475,417
AMESBURY- BRIDGE REPLACEMENT, A-07-026, ROUTE I-495 (NB & SB) OVER THE BIKEWAY (ABANDONED B&M RR LINE)	603682	4	-	-	4,475,813	4,068,921	-	8,544,734
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	601096	4	129,377,824	104,800,000	52,000,000	2,400,000	-	288,577,824
AMESBURY- POWWOW RIVERWALK CONSTRUCTION, MAIN STREET TO WATER STREET, INCLUDES PED BRIDGE A-07-034 (PHASE I)	606669	4	-	682,829	2,389,901	-	-	3,072,729
AMESBURY- RECONSTRUCTION OF ROUTE 150	602033	4	-	3,668,257	666,956	-	-	4,335,213
AMESBURY- SALISBURY- RECONSTRUCTION OF STATE ROUTE 110, FROM ROUTE I-495 TO MERRILL STREET	180509	4	555,326	-	-	-	-	555,326
AMHERST- BRIDGE REHABILITATION, A-08-006, PELHAM ROAD OVER FORT	604023	2	690,413	23,000	-	-	-	713,413
AMHERST- BRIDGE REPLACEMENT, A-08-008, MILL STREET OVER MILL RIVER	607528	2	-	-	-	156,635	1,879,621	2,036,256
AMHERST- GRANBY- SOUTH HADLEY- RESURFACING & RELATED WORK ON ROUTE 116, FROM PEARL STREET (MM 11.9) TO 170' NORTH OF THE AMHERST	606664	2	-	3,686,455	-	-	-	3,686,455
AMHERST- HADLEY- NORTHAMPTON- NORWOTTUCK RAIL TRAIL IMPROVEMENTS, FROM DAMON ROAD TO STATIONS ROAD (8.5 MILES)	605065	2	1,760,096	1,280,000	-	-	-	3,040,096
AMHERST- HADLEY- NORTHAMPTON- SOUTHAMPTON- WEST BROOKFIELD- SIDEWALK & WHEELCHAIR RAMP CONSTRUCTION ON ROUTES 5, 9, & 10	605144	2	-	599,337	1,648,177	-	-	2,247,514

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AMHERST- RECONSTRUCTION ON ROUTE 116 (WEST ST.) FROM COUNTRY CORNERS RD. TO 800' NORTH OF HAMPSHIRE COLLEGE DRIVE	604043	2	44,187	-	-	-	-	44,187
AMHERST- SOUTH HADLEY- RECONSTRUCTION & RELATED WORK ON ROUTE 116 (WEST STREET)	82250	2	1,843,490	-	-	-	-	1,843,490
ANDOVER- BRIDGE PRESERVATION, A-09-028, CHANDLER ROAD OVER I-93	605418	4	-	-	2,093,000		1,674,400	3,767,400
ANDOVER- BRIDGE REPLACEMENT, A-09-011, STATE ROUTE 28 (NORTH MAIN STREET) OVER MBTA RR	601986	4	-	1,337,250	2,005,875	167,156	-	3,510,282
ANDOVER- CONSTRUCTION OF MAINTENANCE FACILITY AT INTERCHANGE OF I-93 AND RIVER ROAD	605183	4	3,888,442	806,490	-	-	-	4,694,933
ANDOVER- NOISE BARRIER CONSTRUCTION ON I-93 (NB)	604951	4	541,108	-	-	-	-	541,108
ANDOVER- PARK & RIDE EXPANSION OFF DASCOMB ROAD	604709	4	5,700	-	-	-	-	5,700
ANDOVER- TEWKSBURY- INTERSECTION & SIGNAL IMPROVEMENTS AT DASCOMB ROAD, EAST STREET & SHAWSHEEN STREET	606298	4	-	-	124,016	1,488,190	248,032	1,860,237
ANDOVER- TEWKSBURY- INTERSTATE MAINTENANCE & RELATED WORK	605584	4	73,883	-	-	-	-	73,883
ARLINGTON- BIKEWAY CONNECTION AT INTERSECTION ROUTE 3 & ROUTE 60, MASSACHUSETTS AVENUE, PLEASANT STREET & MYSTIC STREET	606885	4	-	403,969	969,525	323,175	-	1,696,669
ARLINGTON- RECONSTRUCTION OF MASSACHUSETTS AVENUE, FROM POND LANE TO THE CAMBRIDGE C.L.	604687	4	260,000	6,086,360	-	-	-	6,346,360
ARLINGTON- SOMERVILLE- BRIDGE REHABILITATION, A-10-014=S-17-026 (4DI), MYSTIC VALLEY PARKWAY OVER ALEWIFE BROOK	605520	4	843,003	-	-	-	-	843,003
ASHFIELD- RETAINING WALL REPAIRS ON ROUTE 116 ALONG THE SOUTH RIVER (2 LOCATIONS)	606411	1	752,753	-	-	-	-	752,753
ATHOL- BRIDGE PRESERVATION, A-15-033, A-15-034, ROUTE 2 OVER SOUTH ATHOL & WHITE POND ROAD	604912	2	545,428	-	-	-	-	545,428
ATHOL- CHICOPEE- EASTHAMPTON- NORTHAMPTON- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS	607221	2	303,159	-	-	-	-	303,159
ATHOL- PETERSHAM- RESURFACING & RELATED WORK ON ROUTE 32, FROM 1 MILE NORTH OF ROUTE 101 TO ROUTE 2/ROUTE 32 BRIDGE	606008	2	1,988,710	-	-	-	-	1,988,710
ATHOL- PHILLIPSTON- MEDIAN DELINEATOR REPLACEMENT ON ROUTE 2, FROM SOUTH ATHOL ROAD TO 1,330 FT. WEST OF STATE ROAD (6 MILES)	607296	2	-	381,513	286,135	-	-	667,648
ATHOL- PHILLIPSTON- RESURFACING & RELATED WORK ON ROUTE 2A, FROM ROUTE 32 TO ROUTES 2/202 (MM 36.7 - MM 40.7: 4 MILES)	607641	2	-	872,821	1,920,207	436,411	-	3,229,439
ATHOL- RECONSTRUCTION OF WEST ROYALSTON ROAD, FROM SILVER LAKE STREET TO THE ROYALSTON T.L. (APPROX. 2 MILES)	606408	2	-	4,057,498	-	-	-	4,057,498
ATHOL- SCENIC BYWAY ACCESS & OVERLOOK CONSTRUCTION	606636	2	-		149,039	-	-	149,039
ATTLEBORO- BRIDGE REPLACEMENT AND ROADWAY RELOCATION, BR# A-16-026 THATCHER STREET OVER MBTA/CONRAIL/AMTRAK	133891	5	165,583	-	-	-	-	165,583
ATTLEBORO- BRIDGE REPLACEMENT, A-16-025, OLIVE STREET OVER	54400	5	2,689,429	-	-	-	-	2,689,429
ATTLEBORO- BRIDGE REPLACEMENTS, BR# A-16-031, COUNTY STREET OVER AMTRAK & BR# A-16-003, COUNTY STREET OVER SEVEN MILE RIVER	601554	5	200,000	-	-	-	-	200,000
ATTLEBORO- INTERSECTION IMPROVEMENTS AT ROUTE 1 (WASHINGTON STREET)/ROUTE 1A (NEWPORT AVENUE) AND ROUTE 123 (HIGHLAND	607339	5	-	-	-	-	1,617,779	1,617,779
ATTLEBORO- RAMP RECONSTRUCTION & REALIGNMENT, FROM ROUTE I-95 (SB) TO ROUTE I-295 (SB)	606733	5	-	1,668,274	2,502,412	-	-	4,170,686
ATTLEBORO- RAMP SAFETY IMPROVEMENTS AT THE ROUTE I-295 NB RAMP TO ROUTE I-95 NB	606608	5	241,439	-	-	-	-	241,439
ATTLEBORO- RECONSTRUCTION & GEOMETRIC IMPROVEMENTS ON TIFFANY STREET, FROM ROUTE 123 TO NEW ROAD (PHASE II), INCLUDES CULVERT RECONSTRUCTION OF A-16-077	605141	5	600,000	2,333,637	-	-	-	2,933,637
AUBURN- BRIDGE DECK REPLACEMENT, A-17-029, SWANSON ROAD OVER I-	605561	3	48,318	-	-	-	-	48,318
AUBURN- OXFORD- RECONSTRUCTION & IMPROVEMENTS ON ROUTE 12/20 OVERLAP, FROM THE ROUTE 12/20 INTERSECTION (OXFORD) TO ROUTE 12/20 INTERSECTION (AUBURN)	604234	3	3,029,253	3,622,500	-	-	-	6,651,753

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AUBURN- RESURFACING & RELATED WORK ON ROUTE 12 (SOUTHBRIDGE ST.), FROM DRURY SQ. (AUBURN STREET INTER.) NORTHERLY TO	603192	3	-	-	-	-	449,880	449,880
AUBURN- RESURFACING & RELATED WORK ON ROUTE 20 (WASHINGTON	605580	3	307,656	-	-	-	-	307,656
BARNSTABLE- BOURNE- SANDWICH- INSTALLATION OF REAL TIME TRAFFIC MONITORING (RTTM) SYSTEM AND VARIABLE MESSAGE BOARDS ON	607263	5	512,864	-	-	-	-	512,864
ROUTES 6, 25 AND 28 (CAPE COD REGIONAL ITS)								
BARNSTABLE- BRIDGE PRESERVATION, B-01-019, ROUTE 6 OVER IYANQUGH ROAD (ROUTE 132)	605272	5	100,000	-	-	-	-	100,000
BARNSTABLE- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 28 (FALMOUTH ROAD) AT STRAWBERRY HILL ROAD	607753	5	-	-	-	-	483,483	483,483
BARNSTABLE- INTERSECTION IMPROVEMENTS @ FALMOUTH ROAD (ROUTE 28) & OSTERVILLE-WEST BARNSTABLE ROAD	607435	5	-	-	-	-	858,735	858,735
BARNSTABLE- INTERSECTION IMPROVEMENTS AT FALMOUTH ROAD (ROUTE 28) AND BEARSES WAY	606394	5	-	-	4,027,286	-	-	4,027,286
BARNSTABLE- INTERSECTION IMPROVEMENTS AT IYANOUGH ROAD (ROUTE 28) AND YARMOUTH ROAD	606272	5	-	-	-	-	1,379,714	1,379,714
BARRE- BRIDGE REHABILITATION, BR# B-02-007, ROUTE 32 (SOUTH BARRE ROAD) OVER THE WARE RIVER	601155	2	988	-	-	-	-	988
BARRE- BRIDGE REPLACEMENT, B-02-005, ROUTE 122 OVER PRINCE RIVER	605084	2	311,280	-	-	-	-	311,280
BARRE- TOWN COMMON IMPROVEMENTS	604227	2	-	1,397,977	1,048,483	-	-	2,446,460
BECKET- CHESTER- BRIDGE REPLACEMENTS, B-03-008, B-03-010, B-03-011, B-03-037 & C-11-033 (US ROUTE 20), JACOB'S LADDER ROAD OVER WALKER	605439	1	2,084,516	-	-	-	-	2,084,516
BROOK & US ROUTE 20 OVER CUSHMAN BROOK & WALKER BROOK								
BECKET- LEDGE/ROCK SLIDE REMOVAL ADJACENT TO I-90 AT MM 15.5 (EB,	606514	1	1,895,346	-	-	-	-	1,895,346
BECKET- RESURFACING & RELATED WORK ON ROUTE 20, FROM MM 25.73 TO	605616	1	2,227,671	-	-	-	-	2,227,671
BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE IMPROVEMENTS, FROM CROSBY DRIVE NORTH TO MANNING ROAD, INCLUDES RECONSTRUCTION OF B-04-006 (PHASE III)	29492	4	-	-	-	11,181,340	12,299,474	23,480,814
BEDFORD- BILLERICA- BURLINGTON- MIDDLESEX TURNPIKE/MITRE EXTENSION FROM ROUTE 62 TO NORTH OF PLANK STREET (PHASE II)	29491	4	948,241	926,063	-	-	-	1,874,304
BEDFORD- BILLERICA- CHELMSFORD- CABLE BARRIER INSTALLATION ON	606353	4	543,465	-	-	-	-	543,465
BELCHERTOWN- BRIDGE REPLACEMENT, B-05-023, WILSON STREET OVER	607524	2	-	-	89,618	1,075,410	716,940	1,881,968
BELCHERTOWN- PAVEMENT REHABILITATION & RELATED WORK ON ROUTE 181, FROM MAPLE ST TO BELCHERTOWN/PALMER TOWN LINE (5.5 MILES	604433	2	-	1,988,470	7,953,878	-	-	9,942,348
BELCHERTOWN- SIGNAL & INTERSECTION IMPROVEMENTS AT MAIN STREET (ROUTE 181), MAPLE STREET (RTE 202), JABISH STREET (ROUTE 21)	605556	2	223,500	-	-	-	-	223,500
BELCHERTOWN- WARREN- WEST SPRINGFIELD- BRIDGE DEMOLITION, B-05-023, W-07-012, W-21-011, OLD BOSTON POST ROAD (EAST MAIN	604626	2	-	-	-	544,889	435,911	980,800
BELLINGHAM- BRIDGE DEMOLITION, B-06-011, ROUTE 126 OVER CSX RAILROAD (ABANDONED) & INSTALLATION OF BIKE PATH CULVERT	605895	3	-	2,080,441	-	-	-	2,080,441
BELLINGHAM- MEDWAY- MILFORD- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	606169	3	4,592,613	3,284,000	-	-	-	7,876,614
BELLINGHAM- RAMP CONSTRUCTION & RELOCATION, I-495 AT ROUTE 126 (HARTFORD AVENUE)	604862	3	-	-	-	-	1,000,000	1,000,000
BELMONT- WATERTOWN- RECONSTRUCTION ON TRAPELO ROAD &	604688	4	3,150,000	11,970,000	2,002,027	-	-	17,122,027
BERKLEY- BRIDGE REPLACEMENT, B-08-003, PADELFOORD STREET OVER	604642	5	2,000,000	308,000	-	-	-	2,308,000
BERKLEY- DIGHTON- BRIDGE REPLACEMENT (TEMP) B-08-001=D-08-011, ELM STREET OVER THE TAUNTON RIVER	604940	5	316,917	-	-	-	-	316,917
BERKLEY- DIGHTON- BRIDGE REPLACEMENT, B-08-001=D-08-011, ELM STREET (BERKLEY) CENTER STREET (DIGHTON) OVER THE TAUNTON RIVER	5300	5	8,700,000	2,146,546	-	-	-	10,846,546
BERKLEY- FREETOWN- LAKEVILLE- TAUNTON- TRAFFIC & GUIDE SIGN REPLACEMENT ON STATE ROUTE 140	604608	5	84,776	-	-	-	-	84,776
BERNARDSTON- GREENFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON ROUTE I-91 FROM MM 48.6 TO MM 50.4 (1.8 MILES)	607182	2	-	-	-	1,869,227	1,699,297	3,568,524

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BERNARDSTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-91, FROM MM 50.4 TO MM 54.9 (4.5 MILES)	606173	2	-	2,746,762	3,662,350	-	-	6,409,112
BERNARDSTON- RESURFACING & RELATED WORK ON ROUTE 10, FROM I-91 TO ROUTE 142	606010	2	1,435,844	87,770	-	-	-	1,523,614
BERNARDSTON- RESURFACING & RELATED WORK ON ROUTE 5 & 1C	602241	2	84,696	-	-	-	-	84,696
BEVERLY- RECONSTRUCTION & SIGNAL IMPROVEMENTS ON ROUTE 1A (RANTOUL STREET AND CABOT STREET) FROM CABOT STREET (SOUTH) TO 440 FEET NORTH OF BLAINE AVENUE	600220	4	-	14,100,078	4,028,594	-	-	18,128,671
BEVERLY- SALEM- HARBORFRONT WALKWAY & CAUSEWAY PARK	605121	4	50,000	4,282,715	-	-	-	4,332,715
BILLERICA- MIDDLESEX CANAL ENHANCEMENT	602945	4	-	-	-	-	2,225,000	2,225,000
BILLERICA- RECONSTRUCTION OF ALLEN ROAD, FROM ROUTE 3A TO WEBB BROOK ROAD (5,400 FEET)	601426	4	-	290,671	3,488,050	3,488,050	-	7,266,770
BLACKSTONE- BRIDGE REHABILITATION, B-13-004, ROUTE 122 (MAIN STREET) OVER THE BLACKSTONE RIVER	605942	3	-	2,154,323	538,581	-	-	2,692,904
BLANDFORD- CULVERT REPLACEMENT, B-14-029, I-90 OVER UNNAMED TRIBUTARY TO PEEBLES BROOK	606515	1	450,000	4,250,000	-	-	-	4,700,000
BLANDFORD- RESURFACING & RELATED WORK ON ROUTE 23, FROM MM 27.67 TO MM 35.72	605614	1	2,994,956	196,384	-	-	-	3,191,340
BOSTON- BIN WALL REPLACEMENTS ON I-90 AT RR VIADUCT AND I-90 WB	606473	6	-	-	237,027	2,844,320	474,053	3,555,400
BOSTON- BRAINTREE- MILTON- QUINCY- RANDOLPH- TRAFFIC SIGN REPLACEMENT ON I-93	604757	6	3,989,406	-	-	-	-	3,989,406
BOSTON- BRAINTREE- MILTON- QUINCY- TOW TRUCK SERVICES FOR THE S.E. EXPRESSWAY HOV LANE	606184	6	116,919	-	-	-	-	116,919
BOSTON- BRIDGE BETTERMENT, B-16-052, BOWKER OVERPASS OVER MASS PIKE & MBTA/CSX	606496	6	-	-	-	-	16,601,000	16,601,000
BOSTON- BRIDGE REHABILITATION ALONG I-90, B-16-060, I-90 WB & EB, STRUCTURE 39 OVER NORTH BEACON STREET	606770	6	-	-	-	357,560	4,290,720	4,648,280
BOSTON- BRIDGE REHABILITATION ALONG I-90, B-16-369, INT. 18, RAMP B, STRUCTURE 103 OVER I-90 & RAMPS F, D & L	606776	6	-	-	-	6,445,257	4,833,943	11,279,200
BOSTON- BRIDGE REHABILITATION, B-16-016, NORTH WASHINGTON STREET OVER THE CHARLES RIVER	604173	6	-	-	1,328,311	15,939,733	15,939,733	33,207,778
BOSTON- BRIDGE REHABILITATION, B-16-029, ROUTE 99 (ALFORD STREET) OVER MYSTIC RIVER	603370	6	16,098,118	2,980,000	-	-	-	19,078,118
BOSTON- BRIDGE REHABILITATION, B-16-058, EVERETT STREET OVER I-90 & MBTA/CSX (STRUCTURE 42)	606840	6	-	-	-	-	1,605,371	1,605,371
BOSTON- BRIDGE REHABILITATION, B-16-059, MARKET STREET, STRUCTURE 41 OVER I-90 & MBTA/CSX	606773	6	-	-	1,750,788	2,251,013	-	4,001,800
BOSTON- BRIDGE REHABILITATION, B-16-0612 & B-16-061, BROOKS AND PARSONS STREETS	606842	6	-	-	-	158,105	1,897,257	2,055,362
BOSTON- BRIDGE REHABILITATION, B-16-062, B-16-061 & B-16-060, BROOKS, PARSONS & NORTH BEACON STREETS	606844	6	-	-	-	129,381	1,552,571	1,681,952
BOSTON- BRIDGE REHABILITATION, B-16-237, MASSACHUSETTS AVENUE (ROUTE 2A) OVER COMMONWEALTH AVENUE	600867	6	-	-	5,663,883	2,059,594	-	7,723,477
BOSTON- BRIDGE REHABILITATION, B-16-381, HUGH FARREN PEDESTRIAN BRIDGE OVER OLD COLONY AVENUE	605516	6	628,846	-	-	-	-	628,846
BOSTON- BRIDGE REMOVAL, B-16-367, CASEY OVERPASS OVER WASHINGTON STREET WITH AT-GRADE INTERSECTIONS	605511	6	-	27,071,879	24,610,799	-	-	51,682,678
BOSTON- BRIDGE REPLACEMENT, B-16-020=C-09-004, CHELSEA STREET OVER THE CHELSEA RIVER	604517	4	288,740	-	-	-	-	288,740
BOSTON- BRIDGE REPLACEMENT, B-16-163, MORTON STREET OVER THE MBTA RAILROAD	603654	6	5,750,000	2,219,299	-	-	-	7,969,299
BOSTON- BRIDGE REPLACEMENT, BR# B-16-032 CONGRESS STREET OVER THE FORT POINT CHANNEL	16555	4	405,000	-	-	-	-	405,000

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BOSTON- BROOKLINE- DECK REPLACEMENT, B-16-216=B-27-008, ST. MARY'S STREET OVER I-90 (EB & WB)	606123	6	-	560,476	1,681,429	700,595	-	2,942,500
BOSTON- BROOKLINE- IMPROVEMENTS TO COMMONWEALTH AVENUE, FROM ARMORY STREET TO ALCORN STREET	606284	6	-	-	16,854,454	-	-	16,854,454
BOSTON- CALLAHAN TUNNEL REHABILITATION INCLUDING CURB, ROADWAY & WALL PANELS	605912	6	20,000,000	5,210,000	-	-	-	25,210,000
BOSTON- CALLAHAN TUNNEL VENT BUILDING 13 BRICK FACADE REPLACEMENT (EAST BOSTON)	606481	6	-	3,333,500	3,333,500	-	-	6,667,000
BOSTON- CALLAHAN TUNNEL VENT BUILDING BRICK REPLACEMENT	605911	6	2,082,856	-	-	-	-	2,082,856
BOSTON- CAMBRIDGE- BRIDGE REHABILITATION OF ANDERSON MEMORIAL BRIDGE, B-16-011=C-01-007, NORTH HARVARD STREET OVER CHARLES RIVER	605517	6	11,946,950	10,485,304	-	-	-	22,432,254
BOSTON- CAMBRIDGE- BRIDGE REHABILITATION, B-16-009=C-01-002, CAMBRIDGE STREET OVER THE CHARLES RIVER (MEMORIAL DRIVE & STORROW DRIVE) (AKA - LONGFELLOW BRIDGE)	604361	6	96,399,382	93,738,334	90,725,000	9,295,441	-	290,158,157
BOSTON- CEILING REPAIRS & REHABILITATIONS AT VARIOUS LOCATION IN I-93 & I-90 TUNNELS	606761	6	-	-	52,543	630,514	420,343	1,103,400
BOSTON- CHELSEA- BARRIER REPAIR ALONG ROUTE 1, FROM TOBIN BRIDGE TO REVERE C.L. & ROUTE 1A IN EAST BOSTON AT LOGAN AIRPORT INTERCHANGE (NB) TO ADDISON STREET	606854	6	1,196,568	967,500	-	-	-	2,164,068
BOSTON- CHELSEA- CLEANING & PAINTING TO THE TOBIN BRIDGE, B-16-017=C-09-006, FROM PIER T1 TO C5 (PHASE III & VIII)	605947	6	33,226,437	922,646	-	-	-	34,149,083
BOSTON- CHELSEA- DECK REHABILITATION ON TOBIN BRIDGE, B-16-017, FROM M4 TO C30 (PHASE VII)	605957	6	-	5,919,048	10,761,905	5,919,048	-	22,600,000
BOSTON- CHELSEA- POWER, LIGHTING, COMMUNICATION, CONDUIT & WIRING UPGRADES TO TOBIN BRIDGE	606781	6	-	190,206	2,282,473	2,282,473	1,521,648	6,276,800
BOSTON- CHELSEA- RESURFACING & RELATED WORK ON EVERETT ON-RAMP AT THE TOBIN BRIDGE & SNOW FENCE INSTALLATION ALONG RAMPS BETWEEN I-93 & THE TOBIN BRIDGE	605952	6	1,118,523	-	-	-	-	1,118,523
BOSTON- CHELSEA- SCHEDULED & EMERGENCY BRIDGE STRUCTURAL REPAIRS TO THE TOBIN BRIDGE	607157	6	-	-	2,335	28,023	18,682	49,040
BOSTON- CHELSEA- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS TO THE TOBIN BRIDGE	606778	6	470,193	89,210	-	-	-	559,403
BOSTON- CHELSEA- STRUCTURAL CLEANING & PAINTING ON THE TOBIN BRIDGE, B-16-017, FROM B11 TO B25 (PHASE I)	605960	6	-	-	1,458,612	1,458,612	-	2,917,224
BOSTON- CHELSEA- STRUCTURAL CLEANING & PAINTING ON TOBIN BRIDGE B-16-017, FROM LOWER C4 TO C30 (PHASE IX)	605959	6	-	-	-	4,256,667	10,216,000	14,472,667
BOSTON- CHELSEA- STRUCTURAL STEEL REPAIRS ON THE TOBIN BRIDGE, INCLUDES CHELSEA'S CROSS GIRDERS	605958	6	-	431,567	3,452,533	-	-	3,884,100
BOSTON- CHELSEA- TOLL COLLECTION SYSTEM REMOVAL ON THE TOBIN	605951	6	-	625,600	-	-	-	625,600
BOSTON- CONSTRUCTION OF A CENTRAL MAINTENANCE FACILITY TO REPAIR LARGE VEHICLES	607336	6	-	10,426,667	14,597,333	-	-	25,024,000
BOSTON- CONSTRUCTION OF A MAINTENANCE FACILITY FOR THE GREENWAY CONSERVATORY	607437	6	-	2,502,400	-	-	-	2,502,400
BOSTON- DATA CENTER & HVAC EXPANSION & UPGRADES AT HQ	607590	6	-	1,802,625	-	-	-	1,802,625
BOSTON- DECK RECONSTRUCTION ALONG I-90 AT BEACON STREET (MILE 132.2. STRUCTURE 50 & AT I-90 AT MASS AVENUE, MILE 132.84 STRUCTURE 54), B-16-054(4T2), B-16-051(4T5)	606542	6	-	-	858,200	10,298,400	1,716,400	12,873,000
BOSTON- DECK RECONSTRUCTION OF I-90 AT ARLINGTON STREET (MILE 133.8, STRUCTURE 67 & AT I-90 AT TREMONT STREET MILE 133.81, B-16-054(4T2), B-16-051(4T5)	606543	6	-	-	400,493	4,805,920	800,987	6,007,400
BOSTON- DECK RECONSTRUCTION OF THE BOSTON VIADUCT ON I-90 (MM 131.0-131.5, STR 111)	606475	6	-	-	-	64,554,910	96,832,365	161,387,275
BOSTON- DECK RECONSTRUCTION, B-16-055, COMMONWEALTH AVENUE @ I-90 & MBTA/CSX (MILE 131.6, STRUCTURE 48)	606541	6	-	16,814,286	25,221,429	16,814,286	-	58,850,000

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BOSTON- DECK REPLACEMENT OF B-16-080, SHAWMUT AVENUE OVER NY, NH, H RAILROAD & MASS PIKE	606387	6	-	3,095,826	2,321,870	-	-	5,417,696
BOSTON- DECK REPLACEMENT, B-16-056, CAMBRIDGE STREET OVER I-90, INCLUDES PRESERVATION OF B-16-057, LINCOLN STREET PED OVERPASS	606376	6	-	5,342,481	5,342,481	-	-	10,684,962
BOSTON- ELEVATOR REPLACEMENT IN ADMINISTRATION BUILDING AT TOBIN BRIDGE FACILITY	605955	4	-	1,000,960	500,480	-	-	1,501,440
BOSTON- EVERETT- RECONSTRUCTION & SIGNAL IMPROVEMENTS ON ROUTE 99 (BROADWAY), FROM SWEETSER CIRCLE TO ALFORD STREET	602382	6	722,203	-	-	-	-	722,203
BOSTON- EXHAUST PLENUM, CEILING (S2S ISSUE) & ROADWAY RECONSTRUCTION IN THE SUMMER TUNNEL	606476	6	-	3,026,571	36,318,857	24,212,571	-	63,558,000
BOSTON- FACILITY DOOR REPLACEMENT AT VARIOUS LOCATIONS	606779	6	-	-	4,670	56,046	37,364	98,080
BOSTON- FAN MONITORING CABINET UPGRADES TO AFC DRIVE IN TED WILLIAMS TUNNEL VENT BUILDINGS	606803	6	-	198,340	340,011	340,011	340,011	1,218,372
BOSTON- FIRE PROTECTION WATER MAIN REPLACEMENT ALONG SOUTH BOSTON BYPASS ROAD & FRONTAGE ROAD (CRC 6)	607292	6	-	851,250	1,702,500	283,750	-	2,837,500
BOSTON- FIREPROOFING REPAIRS IN I-93/TIP O'NEILL TUNNEL (2014)	607057	6	-	31,387	376,640	251,093	-	659,120
BOSTON- FORT POINT CHANNEL WATER TRANSPORTATION FACILITY	607318	6	-	2,861,924	-	-	-	2,861,924
BOSTON- FULL DECK REPLACEMENT, B-16-390, ROUTE 3A (MORRISSEY BOULEVARD) OVER NEPONSET RIVER (NEPONSET RIVER BRIDGE - PHASE II)	605521	6	14,110	-	-	-	-	14,110
BOSTON- HVAC CONTROLS UPGRADE WITHIN 8 BUILDINGS, FROM TED WILLIAMS TUNNEL TO ROUTE 1A	606659	6	-	1,517,085	1,517,085	-	-	3,034,170
BOSTON- IMPROVEMENTS ALONG GAINSBOROUGH AND ST. BOTOLPH	606889	6	-	191,475	1,148,851	670,163	-	2,010,489
BOSTON- IMPROVEMENTS AT AUDUBON CIRCLE	606460	6	-	-	-	-	5,569,850	5,569,850
BOSTON- IMPROVEMENTS TO PUMP STATIONS 1, 2, AND 4 ALONG I-90 (BOSTON EXTENSION)	606657	6	-	-	889,575	1,957,064	-	2,846,639
BOSTON- INSTALLATION OR REPLACEMENT OF FIREPROOFING IN SELECTED AREAS IN I-93 TIP O'NEILL TUNNEL	606774	6	-	415,088	207,544	-	-	622,632
BOSTON- INTERSECTION & SIGNAL IMPROVEMENTS AT THE VFW PARKWAY & SPRING STREET	607759	6	-	-	-	-	303,107	303,107
BOSTON- INTERSECTION IMPROVEMENTS @ GALLIVAN BOULEVARD (ROUTE 203) & MORTON STREET	606318	6	-	-	341,606	1,000,000	-	1,341,606
BOSTON- INVESTIGATION & REMEDIATION OF I-90 CONNECTOR GROUND FREEZE ISSUES	606730	6	-	-	3,736,381	5,604,571	467,048	9,808,000
BOSTON- LEAK SEALING, FIREPROOFING & MISCELLANEOUS REPAIRS IN I-93, TIP O'NEIL TUNNEL (2014)	607017	6	-	538,057	2,152,229	1,076,114	-	3,766,400
BOSTON- LEAK SEALING, FIREPROOFING & MISCELLANEOUS REPAIRS IN I-93, TIP O'NEIL TUNNEL (2018)	607052	6	-	-	-	-	202,667	202,667
BOSTON- LEAK SEALING, FIREPROOFING & MISCELLANEOUS REPAIRS IN I-93, TIP O'NEILL TUNNEL (2015)	607079	6	-	31,387	376,640	251,093	-	659,120
BOSTON- MEDIAN REPAIR ON I-90, FROM COMMONWEALTH AVENUE TO DALTON STREET (APPROX. 1.5 MILES), INCLUDES SUBSTRUCTURE IMPROVEMENTS TO B-16-005, COMM AVE. OVER I-90	606538	6	-	22,358,962	-	-	-	22,358,962
BOSTON- MISCELLANEOUS ROADWAY IMPROVEMENTS IN I-93/TIP O'NEILL	606831	6	-	-	-	-	139,333	139,333
BOSTON- MULTI-USE TRAIL CONSTRUCTION (SOUTH BAY HARBOR), FROM RUGGLES STATION TO FORT POINT CHANNEL	604761	6	-	1,342,800	2,014,200	167,850	-	3,524,850
BOSTON- NEPONSET RIVER GREENWAY TRAIL	TBD	6	-	-	-	-	2,000,000	2,000,000
BOSTON- NEWTON- WESTON- GUIDE SIGN REPLACEMENTS AT MULTIPLE LOCATIONS ALONG I-90	605913	6	225,023	-	-	-	-	225,023
BOSTON- NEWTON- WESTON- SUBSTRUCTURE REPAIRS TO 9 BRIDGES ON THE METROPOLITAN HIGHWAY SYSTEM (MHS)	606192	6	193,064	-	-	-	-	193,064
BOSTON- PARTIAL DECK REPLACEMENT & SUPERSTRUCTURE REPAIRS, B-16-365, BOWKER OVERPASS OVER BEACON STREET, COMMONWEALTH AVE &	606448	6	-	14,229,916	-	-	-	14,229,916
BOSTON- PAVEMENT, BARRIER, LIGHTING, & MISCELLANEOUS ELECTRICAL UPGRADES ON I-90 PRUDENTIAL TUNNEL & APPROACHES	605908	6	2,875,453	-	-	-	-	2,875,453

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BOSTON- PLUMBING REPAIRS AT VARIOUS LOCATIONS	606746	6	-	802,452	-	-	-	802,452
BOSTON- PROGRAMMABLE LOGIC CONTROLLER UPGRADES (CANA	606859	6	-	847,500	-	-	-	847,500
BOSTON- PUMP STATION & STORMWATER FACILITY REPAIRS AT VARIOUS LOCATIONS IN THE CENTRAL ARTERY	606807	6	-	-	-	170,267	1,362,133	1,532,400
BOSTON- PUMP STATIONS MONITORING IN THE SUMNER & CALLAHAN	606820	6	-	-	-	8,656	103,875	112,531
BOSTON- RECONSTRUCTION & IMPROVEMENTS ON MUSEUM ROAD &	604997	4	51,650	-	-	-	-	51,650
BOSTON- RECONSTRUCTION & UPGRADES TO SUPPLY AIR PLENUM PUMPING SYSTEMS IN I-90 & I-93 TUNNELS	606784	6	-	130,778	457,722	-	-	588,500
BOSTON- RECONSTRUCTION OF MELNEA CASS BOULEVARD	605789	6	-	-	457,878	5,494,531	4,120,898	10,073,307
BOSTON- REHABILITATION OF B-16-080, B-16-079, B-16-078, OVER I-90 & RR	606785	6	-	-	-	-	5,337,860	5,337,860
BOSTON- RENOVATIONS AND UPGRADES TO ELEVATORS AT 185 KNEELAND	607687	6	-	420,613	-	-	-	420,613
BOSTON- RENOVATIONS TO OFFICES & ADMINISTRATION BUILDING AT 185 KNEELAND STREET	606642	6	8,109,368	-	-	-	-	8,109,368
BOSTON- REPAIRS TO FAN ROOMS 1 & 3 (PRUDENTIAL PASSAGEWAY)	606823	6	-	-	98,083	196,167	-	294,250
BOSTON- ROOF & INSULATED WALL PANEL REPLACEMENT ON THE TOBIN BRIDGE OFFICES	607259	6	-	598,400	-	-	-	598,400
BOSTON- ROOF REPLACEMENT AT THE HIGHWAY OPERATIONS CENTER (HOC) & EMERGENCY RESPONSE STATION #2 BUILDING (ERS-2)	607380	6	162,541	-	-	-	-	162,541
BOSTON- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS ON THE TOBIN	606953	6	-	763,469	-	-	-	763,469
BOSTON- SOMERVILLE- CONDUIT SUPPORT REPLACEMENT ALONG I-93 VIADUCT [CRC 18]	606653	6	-	5,744,537	1,641,296	-	-	7,385,834
BOSTON- SOMERVILLE- FIRE PROTECTION STANDPIPE MODIFICATIONS IN I- 93 VIADUCT (PHASE I)	607293	6	-	3,288,923	657,785	-	-	3,946,708
BOSTON- SOMERVILLE- INTERSTATE MAINTENANCE & RELATED WORK ON I 93, INCLUDES WORK ON S-17-029, S-17-031 & B-16-281	606167	4	4,793,894	5,500,000	-	-	-	10,293,894
BOSTON- SOMERVILLE- MEDFORD- HIGHWAY LIGHTING REFURBISHMENT	603916	4	533,240	-	-	-	-	533,240
BOSTON- SUBSTRUCTURE REPAIR TO B-16-458 (LEVERETT CIRCLE	606188	6	355,419	-	-	-	-	355,419
BOSTON- SUMNER TUNNEL MECHANICAL & ELECTRICAL UPGRADES	606660	6	-	2,373,202	2,847,842	2,847,842	474,640	8,543,526
BOSTON- SUPERSTRUCTURE REPLACEMENT, B-16-382, DALTON STREET OVER I-90, CAMBRIA & CSX	606723	6	-	-	6,053,143	4,539,857	-	10,593,000
BOSTON- SYMPHONY AREA STREETScape (MASS AVENUE) IMPROVEMENTS INCLUDES REPAIR OF B-16-238	604871	6	3,172,218	2,610,113	-	-	-	5,782,331
BOSTON- SYSTEM WIDE REPLACEMENT OF TUNNEL DOORS	606951	6	-	38,743	51,657	-	-	90,400
BOSTON- SYSTEM WIDE REPLACEMENT OF TUNNEL DOORS (2015)	607091	6	-	4,484	53,806	35,870	-	94,160
BOSTON- SYSTEM WIDE REPLACEMENT OF TUNNEL DOORS (2016)	607159	6	-	-	4,670	56,046	37,364	98,080
BOSTON- SYSTEM WIDE REPLACEMENT OF TUNNEL DOORS (2017)	607098	6	-	-	-	4,865	58,377	63,242
BOSTON- TED WILLIAMS TUNNEL CEILING HANGER ANCHOR TESTING	606713	6	406,371	-	-	-	-	406,371
BOSTON TO CHELSEA- TOBIN BRIDGE TOLL PLAZA REPLACEMENT WITH ALL ELECTRONIC TOLLING (AET)	606661	6	1,820,460	-	-	-	-	1,820,460
BOSTON- TRAFFIC SIGNAL IMPROVEMENTS ON BLUE HILL AVENUE AND WARREN STREET	606134	6	-	-	3,598,608	-	-	3,598,608
BOSTON- TUNNEL REMEDIATION & SUBSURFACE EXPLORATION (CRC 4 -	605920	6	4,145,582	958,684	-	-	-	5,104,265
BOSTON- TUNNEL REMEDIATION ON I-93	606969	6	3,682,958	2,377,590	-	405,863	-	6,466,412
BOSTON- UPS SYSTEM REPLACEMENTS IN TED WILLIAMS TUNNEL, CANA TUNNEL FACILITIES & HOC	606763	6	-	1,474,650	1,474,650	-	-	2,949,300
BOSTON- VARIABLE MESSAGE SIGN (VMS) UPGRADES IN TED WILLIAMS TUNNEL/I-90 CONNECTOR TUNNEL	606824	6	-	534,914	583,543	583,543	583,543	2,285,543
BOSTON- VENT BUILDING BRICK VENEER WALL REPLACEMENT IN THE SUMNER TUNNEL	606477	6	-	1,830,889	14,647,111	-	-	16,478,000
BOSTON- WESTON- SOUTHBORO- HOPKINTON- NATICK- STURBRIDGE- CHICOPPEE- WEST SPRINGFIELD- Fire Detection Systems (MTA) - Inspection, Testing,	606066 SW		107,179	-	-	-	-	107,179

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BOSTON- WESTON- SOUTHBOROUGH- INSPECTION, REPAIR, & MAINTENANCE OF FIRE ALARM SYSTEMS	605907	6	24,000	-	-	-	-	24,000
BOSTON- WINTHROP- BRIDGE REPLACEMENT, B-16-004=W42-001, ROUTE 145 (SARATOGA STREET) OVER BELLE ISLE INLET	604388	6	536,743	-	-	-	-	536,743
BOSTON- YAWKEY WAY EXTENSION	606300	6	3,244,762	1,785,515	-	-	-	5,030,278
BOSTON- ZAKIM BRIDGE CLEANING (2016)	607153	6	-	-	35,029	420,343	280,229	735,600
BOSTON- ZAKIM BRIDGE CLEANING (2018)	607151	6	-	-	-	-	6,333	6,333
BOSTON- ZAKIM BRIDGE ROUTINE MAINTENANCE (2014)	606959	6	-	290,571	387,429	-	-	678,000
BOURNE- RESURFACING & RELATED WORK ON ROUTE 28	606178	5	-	7,903,000	1,436,909	-	-	9,339,910
BOURNE- SANDWICH- RESURFACING OF ROUTE 6 (MID-CAPE HIGHWAY), FROM SAGAMORE BRIDGE TO SANDWICH/BARNSTABLE T.L. INCLUDES 6	606286	5	4,000,861	2,442,000	-	-	-	6,442,861
BOURNE- WAREHAM- BRIDGE REPLACEMENT, B-17-017=W-06-012, US ROUTE 6 & STATE ROUTE 28 (CRANBERRY HIGHWAY) OVER COHASSET NARROWS	603670	5	6,937,139	422,920	-	-	-	7,360,059
BOXFORD- GEORGETOWN- CLEANING & PAINTING OF 4 BRIDGES ALONG I-9	606058	4	4,487,390	-	-	-	-	4,487,390
BRAINTREE- BRIDGE REPLACEMENT, B-21-017, WASHINGTON STREET (ST 37) OVER MBTA/CSX RAILROAD	607684	6	-	-	-	-	346,371	346,371
BRAINTREE- DE-ICING STORAGE BUILDING & RELATED WORK	603501	6	1,875,306	-	-	-	-	1,875,306
BRAINTREE- QUINCY- BOSTON- HOV LANE TOW TRUCK SERVICES & BTV OPERATOR CONTRACT	606931	6	-	-	1,029,600	1,132,560	-	2,162,160
BRAINTREE- QUINCY- BOSTON- HOV LANE TOW TRUCK SERVICES & BTV OPERATOR CONTRACT (2015)	606930	6	-	-	1,029,600	1,132,560	-	2,162,160
BRAINTREE- QUINCY- MILTON- BOSTON- HOV LANE BARRIER TRANSFER VEHICLE (BTV) OPERATOR & TOW TRUCK SERVICE CONTRACT	606498	6	536,408	480,000	-	-	-	1,016,408
BRAINTREE- SAFE ROUTES TO SCHOOL (ROSS ELEMENTARY SCHOOL)	606521	6	-	1,273,169	-	-	-	1,273,169
BRAINTREE- WEYMOUTH- BRIDGE PRESERVATION TO 10 BRIDGES ALONG	607658	6	-	1,543,946	771,973	-	-	2,315,920
BREWSTER- RESURFACING & RELATED WORK ON ROUTE 6A	606016	5	-	502,320	6,027,840	1,004,640	-	7,534,800
BRIDGEWATER- CONSTRUCTION OF A PRE-ENGINEERED MECHANIC'S SERVICE FACILITY AT THE DEPOI	607536	5	450,000	992,100	-	-	-	1,442,100
BRIDGEWATER- MIDDLEBOROUGH- BRIDGE REPLACEMENT, B-23-005=M-18-002, SUMMER STREET OVER THE TAUNTON RIVER	604415	5	14,274	-	-	-	-	14,274
BRIDGEWATER- RAYNHAM- TAUNTON- NORTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	606140	5	5,840,575	60,392	-	-	-	5,900,967
BRIDGEWATER- TRAFFIC SIGNAL & INTERSECTION IMPROVEMENTS AT BROAD STREET (ROUTE 18) AND HIGH STREET	603660	5	-	1,293,074	-	-	-	1,293,074
BRIMFIELD- PALMER- GUARDRAIL UPGRADES & RELATED WORK ON SECTIONS OF I-90 (BETWEEN MM60.0 & MM67.0)	607596	2	-	1,844,503	2,028,954	-	-	3,873,457
BRIMFIELD- PALMER- WARREN- BRIDGE PRESERVATION, B-24-061=P-01-048, I-90 OVER QUABOAG RIVER/CSX/WASHINGTON ROAD, P-01-055, I-90 OVER ROUTE 67 (BOSTON ROAD) & W-07-029, I-90 OVER ROUTE 19 (BRIMFIELD	606598	2	-	-	6,963,917	-	-	6,963,917
BRIMFIELD- PALMER- WARREN- RESURFACING & RELATED WORK & STORMWATER IMPROVEMENTS ON SECTIONS OF I-90 (BETWEEN MM 61.4 &	606704	2	2,144,000	150,000	-	-	-	2,294,000
BROCKTON- BRIDGE BETTERMENT, B-25-048, ROUTE 123 (BELMONT STREET) OVER ROUTE 24	604747	5	40,359	-	-	-	-	40,359
BROCKTON- BRIDGE REPLACEMENT, B-25-060 (AVA), BARTLETT STREET OVER SALISBURY BROOK	601393	5	35,957	-	-	-	-	35,957
BROCKTON- DOWNTOWN ROADWAY AND STREETSCAPE IMPROVEMENTS	603675	5	445,000	763,941	604,471	-	-	1,813,412
BROCKTON- RESURFACING & RELATED WORK ON A SECTION OF ROUTE 27 (PLEASANT STREET & CRESCENT STREET)	600365	5	2,175,550	1,012,704	-	-	-	3,188,254
BROCKTON- RESURFACING & RELATED WORK ON WEST ELM STREET, FROM WARREN AVENUE TO WEST STREET	601644	5	-	2,214,641	2,952,854	-	-	5,167,495
BROCKTON- SAFE ROUTES TO SCHOOL (BROOKFIELD ELEMENTARY	606519	5	501,400	2,074	-	-	-	503,474

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BROCKTON- SIGNAL & INTERSECTION IMPROVEMENTS AT MAIN STREET (ROUTE 28) & PLAIN STREET/KEITH AVENUE	604741	5	202,920	-	-	-	-	202,920
BROCKTON- SIGNAL UPGRADES AT ROUTE 123 (BELMONT STREET), V.A. HOSPITAL & THE ROUTE 123/MANLEY STREET INTERSECTION	602606	5	762,165	1,000,000	-	-	-	1,762,165
BROCKTON- TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET)/LINWOOD STREET/LORRAINE AVENUE	606036	5	-	-	-	2,454,487	-	2,454,487
BROOKFIELD- BRIDGE REPLACEMENT, B-26-002, SR 148 (FISKDALE ROAD) OVER THE QUABOAG RIVER	605283	3	-	2,565,048	1,923,786	-	-	4,488,833
BROOKFIELD- CHARLTON- SPENCER- WEST BROOKFIELD- WESTBOROUGH- WORCESTER- BRIDGE RECONSTRUCTION, B-26-003, C-06-013, C-23-024, W-19-015, W-24-007 & W-44-022 (CSX DESIGN/BUILD - ABP-CSX3)	605461	3	4,957,135	-	-	-	-	4,957,135
BROOKFIELD- RECONSTRUCTION OF ROUTE 148 (FISKDALE ROAD) FROM MOLASSES HILL ROAD TO STURBRIDGE T.L. INCL. WEBBER ROAD	603486	3	-	-	-	1,532,500	-	1,532,500
BROOKLINE- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 9 & VILLAGE SQUARE (GATEWAY EAST)	605110	6	-	-	4,596,097	574,512	-	5,170,609
BROOKLINE- PEDESTRIAN BRIDGE REHABILITATION, B-27-016, OVER MBTA OFF CARLTON STREET	606316	6	-	-	-	967,938	846,946	1,814,885
BROOKLINE- RESURFACING AND RELATED WORK, ROUTE 9 (BOYLSTON STREET) FROM THE NEWTON CITY LINE TO HIGH STREET	604211	4	96,927	-	-	-	-	96,927
BUCKLAND- BRIDGE REPLACEMENT, B-28-002, ROUTE 112 (ASHFIELD ROAD) OVER CLARKS BROOK	606441	1	725,457	-	-	-	-	725,457
BUCKLAND- BRIDGE REPLACEMENT, B-28-009, ST 2 OVER DEERFIELD RIVER	607674	1	-	-	-	-	5,644,641	5,644,641
BUCKLAND- SHELBURNE- BRIDGE BETTERMENT, B-28-032-S-11-014, ROUTE 2 OVER ROUTE 112 & DEERFIELD RIVER	605453	1	1,078,257	-	-	-	-	1,078,257
BURLINGTON- REMEDIATION & RELATED WORK AT ROUTE 3 & ROUTE 128 OFF WHEELER ROAD	607638	4	-	475,636	-	-	-	475,636
BURLINGTON- TYNGSBOROUGH- PAVEMENT PRESERVATION AT VARIOUS LOCATIONS ON ROUTE 3	607472	4	-	2,534,398	4,607,996	2,534,398	-	9,676,792
BURLINGTON- WOBURN- INTERSTATE MAINTENANCE & RELATED WORK ON	605589	4	5,710,728	440,992	-	-	-	6,151,720
BURLINGTON- WOBURN- READING- EXPANSION OF FIBER, CCTV, VMS & TRAFFIC SENSOR NETWORK ON I-95	606432	4	-	2,234,504	2,234,504	-	-	4,469,008
CAMBRIDGE- BRIDGE REPLACEMENT, C-01-008, FIRST STREET BRIDGE & C-01-040, LAND BOULEVARD/BROAD CANAL BRIDGE	606449	6	-	-	-	-	2,100,050	2,100,050
CAMBRIDGE- COMMON IMPROVEMENTS AT WATERHOUSE STREET, MASS AVE & GARDEN STREET	605188	6	-	3,257,011	439,253	-	-	3,696,263
CAMBRIDGE- IMPROVEMENTS AT ROUTE 2 & ROUTE 16	605637	6	-	1,000,000	1,677,215	-	-	2,677,215
CAMBRIDGE- INTERSECTION & SIGNAL IMPROVEMENTS ON BROADWAY, FROM THIRD STREET TO AMES STREET (KENDALL SQUARE)	605684	6	315,966	-	-	-	-	315,966
CAMBRIDGE- SOMERVILLE- BELMONT- BIKEWAY CONSTRUCTION AT ALEWIFE STATION, INCLUDES PEDESTRIAN BRIDGE	600811	4	40,000	-	-	-	-	40,000
CANTON- DEDHAM- NORWOOD- INTERCHANGE IMPROVEMENTS AT I-95/I-93/UNIVERSITY AVENUE/I-95 WIDENING	87790	6	-	-	-	-	38,039,700	38,039,700
CANTON- DEDHAM- RANDOLPH- WESTWOOD- RECONSTRUCTION ON ROUTE 128 (I-93 ADD-A-LANE) FROM ROUTE 24 (RANDOLPH) TO EAST STREET ROTARY (WESTWOOD) (ROADWAY I) INCLUDES D-05-W31, M-25-030, R-01-01(C	87800	4	2,471,478	-	-	-	-	2,471,478
CANTON- NORWOOD- SHARON- WALPOLE- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	605590	5	3,937,796	-	-	-	-	3,937,796
CANTON- NORWOOD- WESTWOOD- RAMP CONSTRUCTION ON I-95 (NB) & IMPROVEMENTS ON CANTON STREET/DEDHAM STREET, INCLUDES REPLACEMENT OF C-02-034, REHAB OF C-02-024, C-02-002=N-25-016=W-31-002	606146	6	-	-	17,926,714	19,719,386	-	37,646,100
CANTON- RANDOLPH- RESURFACING & RELATED WORK ON ROUTE 24	605607	6	1,585,076	-	-	-	-	1,585,076
CARVER- KINGSTON- PLYMPTON- RELOCATION OF A SECTION OF ROUTE 44 INCLUDING 6 BRIDGES (SECTION I)	113100	5	10,000	-	-	-	-	10,000

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CARVER- MIDDLEBOROUGH- BRIDGE REPLACEMENT, C-04-004=M-18-025, ROCHESTER ROAD OVER WEWEANTIC RIVER	602564	5	-	-	-	-	766,421	766,421
CARVER- RESURFACING & RELATED WORK ON ROUTE 58 (MAIN STREET), FROM SOUTH MEADOW ROAD TO PURCHASE STREET	606007	5	-	688,257	2,753,029	1,376,515	-	4,817,801
CENTRAL ARTERY/TUNNEL COMMITMENTS	TBD	6	4,870,000	-	550,000	-	-	5,420,000
CHARLEMONT- CULVERT REPLACEMENT, C-05-016 & C-05-017, MOHAWK TRAIL (ROUTE 2) OVER OXBOW BROOK AND WILDER BROOK	605842	1	199,472	-	-	-	-	199,472
CHARLEMONT- CULVERT REPLACEMENT, C-05-025, ROUTE 2 OVER	606509	1	817,833	-	-	-	-	817,833
CHARLEMONT- ROADWAY REHABILITATION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 30.75	606507	1	-	-	-	-	2,338,739	2,338,739
CHARLTON- SOUTHBRIDGE- RESURFACING & RELATED WORK ON ROUTE 169, FROM ROUTE 20 TO 400 FEET SOUTH OF VINTON STREET	606662	3	-	1,100,320	1,650,480	137,540	-	2,888,340
CHATHAM- BRIDGE REPLACEMENT, C-07-001, BRIDGE STREET OVER THE MITCHELL RIVER	603690	5	1,000,000	7,922,749	5,948,500	-	-	14,871,249
CHATHAM- IMPROVEMENTS ON WEST MAIN STREET (ROUTE 28), FROM GEORGE RYDER ROAD TO BARN HILL ROAD	606596	5	-	-	-	1,637,586	1,488,714	3,126,300
CHATHAM- INTERSECTION IMPROVEMENTS & RELATED WORK AT MAIN STREET (ROUTE 28), DEPOT ROAD, QUEEN ANNE ROAD AND CROWELL	607405	5	-	-	-	-	899,735	899,735
CHELMSFORD- BRIDGE DECK REPLACEMENT, C-08-037 (2K7), ST 4 NORTH STREET OVER I-495	607506	4	-	-	-	2,184,298	794,290	2,978,589
CHELMSFORD- BRIDGE PRESERVATION, C-08-048, HUNT ROAD OVER I-495	607123	4	-	-	6,076,693	2,209,707	-	8,286,400
CHELMSFORD- LOWELL- GUIDE & TRAFFIC SIGN REPLACEMENT ON THE LOWELL CONNECTOR	606014	4	220,000	714,438	575,039	-	-	1,509,478
CHELMSFORD- TEWKSBURY- INTERSTATE MAINTENANCE & RELATED	606174	4	-	6,674,455	6,067,686	-	-	12,742,142
CHELMSFORD- TRAFFIC SIGNAL INSTALLATION AT ROUTE 110 & ROUTE 495 (2 LOCATIONS)	607401	4	-	-	-	-	991,101	991,101
CHELMSFORD- TRAFFIC SIGNAL INSTALLATION AT ROUTE 495 (EXIT 42) &	607421	4	-	-	-	-	772,443	772,443
CHELSEA- BRIDGE REPLACEMENT, C-09-001, WASHINGTON AVENUE OVER THE MBTA AND B&M RAILROAD INCLUDES SILVERLINE/BRT CONSTRUCUTION ON MASSDOT ROW & ABANDONED RR.	604428	6	-	500,000	3,528,724	3,662,476	-	7,691,200
CHELSEA- RECONSTRUCTION ON WASHINGTON AVENUE, FROM REVERE BEACH PARKWAY TO HEARD STREET	605974	6	-	-	-	-	2,534,457	2,534,457
CHELSEA- REVERE- RESURFACING AND RELATED WORK ON ROUTE 1	607174	4	-	-	4,835,256	3,626,442	-	8,461,697
CHESTER- BRIDGE REPLACEMENT, C-11-020, GEORGE MILLER ROAD OVER THE MIDDLE BRANCH OF THE WESTFIELD RIVER	604721	1	150,000	1,000,000	-	-	-	1,150,000
CHESTER- BRIDGE REPLACEMENT, C-11-026, OLD STATE HIGHWAY OVER THE WEST BRANCH OF THE WESTFIELD RIVER	604021	1	6,685	-	-	-	-	6,685
CHESTER- HINSDALE- RICHMOND- WEST SPRINGFIELD- BRIDGE RECONSTRUCTION, C-11-002, C-11-008, H-16-013, H-16-014, R-06-001 & W-21-008	605459	1	4,641,515	250,000	-	-	-	4,891,515
CHESTERFIELD- BRIDGE REPLACEMENT, C-12-009, IRELAND STREET OVER WEST BRANCH WESTFIELD RIVER	607549	1	-	-	-	-	1,999,162	1,999,162
CHESTERFIELD- RESURFACING & RELATED WORK ON ROUTE 143, FROM WORTHINGTON T.L. TO WILLIAMSBURG T.L. (7.7 mi	605813	1	-	4,202,290	4,202,290	-	-	8,404,581
CHICOPEE- BRIDGE REPLACEMENT, C-13-008, ROUTE 116 (SPRINGFIELD STREET) OVER THE CHICOPEE RIVER (AKA - DAVITT MEMORIAL BRIDGE) & BRIDGE REHABILITATION, C-13-007, ROUTE 116 (SPRINGFIELD STREET) OVER	603180	2	136,408	-	-	-	-	136,408
CHICOPEE- CHICOPEE RIVER RIVERWALK MULTI-USE PATH CONSTRUCTION, FROM GRAPE STREET TO FRONT STREET (NEAR ELLERTON STREET) (1 MILE	602912	2	-	-	-	1,413,440	353,360	1,766,800
CHICOPEE- CONNECTICUT RIVERWALK & BIKEWAY CONSTRUCTION, FROM BOAT RAMP NEAR I-90 TO NASH FIELD (2.5 MILES) INCL NEW BRIDGE OVER OVERFLOW CHANNEL	602911	2	-	-	219,920	2,639,035	439,839	3,298,794
CHICOPEE- HOLYOKE- BRIDGE REHABILITATION, C-13-012=H-21-030, ROUTE 116 (CHICOPEE/CABOT ST) OVER CONNECTICUT RIVER & PV RR (AKA WILLIMANSETT BRIDGE)	82611	2	1,399,062	-	-	-	-	1,399,062

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CHICOPEE- LUDLOW- BRIDGE PRESERVATION ON 16 BRIDGES ON I-90 (MM 50.9 TO MM 56.9)	606615	2	-	-	-	-	697,511	697,511
CHICOPEE- RESURFACING & RELATED WORK ON MONTGOMERY STREET, FROM GRANBY ROAD TO DALE STREET	606034	2	580,500	-	-	-	-	580,500
CHICOPEE- SIGNAL & INTERSECTION IMPROVEMENTS AT MEMORIAL DRIVE (ROUTE 33) & BROADWAY	604435	2	-	2,456,164	-	-	-	2,456,164
CHICOPEE- SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK	604604	2	4,259,320	-	-	-	-	4,259,320
CHICOPEE- TRAFFIC SIGNAL IMPROVEMENTS & RAMP RESURFACING @ I-90 (INTERCHANGE 6)	606599	2	-	3,163,158	-	-	-	3,163,158
CHICOPEE- WEST SPRINGFIELD- BRIDGE PRESERVATION, C-13-023=W-21-022, 1 90 OVER THE CONNECTICUT RIVER	606601	2	2,078,378	-	-	-	-	2,078,378
CLINTON- RECONSTRUCTION & RELATED WORK ON WATER STREET AND BOLTON ROAD (1.2 MILES)	604960	3	-	-	4,235,717	-	-	4,235,717
CLINTON- RESURFACING & RELATED WORK ON ROUTE 110 (HIGH STREET	604961	3	-	-	130,773	1,046,187	-	1,176,960
COHASSET- SUPERSTRUCTURE REPLACEMENT & SUBSTRUCTURE REHABILITATION, C-17-002, ATLANTIC AVENUE OVER LITTLE HARBOR INLET	607345	5	-	-	-	2,083,840	1,562,880	3,646,720
COLRAIN- BRIDGE PRESERVATION, C-18-005, ROUTE 112 OVER NORTH RIVER	605083	1	435,267	-	-	-	-	435,267
COLRAIN- BRIDGE REPLACEMENT, C-18-020, HEATH ROAD OVER WEST BRANCH MILLERS RIVER	607584	1	-	-	-	-	1,299,961	1,299,961
COLRAIN- BRIDGE REPLACEMENT, C-18-023, ROUTE 112 (GRISWOLDVILLE ROAD) OVER GRISWOLDVILLE CANAL	604051	1	886,506	-	-	-	-	886,506
COLRAIN- BRIDGE REPLACEMENT, C-18-028, ST 112 (JACKSONVILLE ROAD) OVER EAST BRANCH OF NORTH RIVER	606551	1	-	-	4,224,155	3,840,141	-	8,064,295
CONCORD- BRIDGE PRESERVATION, C-19-014, OLD STOW ROAD OVER MBTA	607111	4	103,500	556,477	-	-	-	659,977
CONCORD- BRUCE FREEMAN RAIL TRAIL CONSTRUCTION, FROM COMMONWEALTH AVENUE TO POWDER MILL ROAD, INCLUDES 2 RAILROAD BRIDGES & 1 CULVERT (PHASE II-C)	605189	4	-	-	-	2,425,142	3,233,522	5,658,664
CONCORD- LINCOLN- LIMITED ACCESS HIGHWAY IMPROVEMENTS AT ROUTE 2 & 2A, BETWEEN CROSBY'S CORNER & BEDFORD ROAD, INCLUDES C	602984	4	13,678,464	15,624,640	7,384,564	-	-	36,687,668
CONWAY- RETAINING WALL REPLACEMENT ON ROUTE 116 ALONG THE	606705	1	250,000	4,200,000	779,862	-	-	5,229,862
CUMMINGTON- RESURFACING & RELATED WORK ON ROUTE 9, FROM WINDSOR T.L. TO GOSHEN T.L.	605582	1	-	7,359,182	-	-	-	7,359,182
DALTON- BRIDGE MAINTENANCE, D-01-005, ROUTE 8 (MAIN STREET) OVER EAST BRANCH HOUSATONIC RIVER	607511	1	-	-	-	299,031	-	299,031
DALTON- BRIDGE REPLACEMENT, D-01-012, CLEVELAND ROAD OVER WAHCONAH FALLS BROOK	603701	1	298,405	-	-	-	-	298,405
DALTON- RECONSTRUCTION OF HOUSATONIC STREET, FROM ROUTE 8 & 9	602280	1	-	1,063,834	8,510,671	-	-	9,574,505
DANVERS- BRIDGE REPLACEMENT, D-03-013, ROUTE 35 (WATER STREET) OVER WATERS RIVER	606609	4	2,806,427	2,015,000	1,992,120	-	-	6,813,546
DANVERS- RECONSTRUCTION OF LIBERTY STREET, FROM WATER/HIGH STREET INTERSECTION TO PAULINE ROAD, INCLUDES D-03-004 & D-03-014	601825	4	125,000	2,918,289	2,434,631	2,434,631	-	7,912,550
DANVERS- RECONSTRUCTION OF TWO INTERCHANGES ON ROUTE 128, WITH ROUTE 62 AND ROUTE 128 WITH ROUTE 35, INCLUDES REPLACEMENT OF D-	87612	4	1,218,406	-	-	-	-	1,218,406
DANVERS- ROWLEY- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	607480	4	-	-	-	-	18,444,549	18,444,549
DARTMOUTH- CABLE BARRIER INSTALLATION ON I-93	606296	5	1,000	-	-	-	-	1,000
DARTMOUTH- IMPROVEMENTS ON GRAND ARMY OF THE REPUBLIC HIGHWAY (U.S. ROUTE 6) AND FAUNCE CORNER ROAD (PHASE 1)	605848	5	-	-	1,962,447	713,617	-	2,676,065
DARTMOUTH- NEW BEDFORD- IMPROVEMENTS ON DARTMOUTH STREET, FROM ROCKDALE AVENUE TO ROGER STREET (3R PROJECT)	601312	5	1,000	-	-	-	-	1,000
DARTMOUTH- PADANARAM BRIDGE CAUSEWAY PROJECT, D-04-002, BRIDGE STREET OVER APPONAGANSETT RIVER	603893	5	-	-	6,544,100	-	-	6,544,100
DARTMOUTH- RECONSTRUCTION OF FAUNCE CORNER ROAD & IMPROVEMENTS TO I-195 RAMPS & INTERSECTIONS, INCLUDES	600496	5	750,000	9,576,174	8,851,006	2,950,335	-	22,127,515
DARTMOUTH- STORAGE BUILDING CONSTRUCTION (FAUNCE CORNER	604135	5	-	829,688	103,711	-	-	933,399

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DARTMOUTH- TRAFFIC SIGNALS AND GEOMETRIC IMPROVEMENTS, FAUNCE CORNER @ I-195	602757	5	1,000	-	-	-	-	1,000
DCR- BRIDGE PRESERVATION AT VARIOUS LOCATIONS	605550 SW		-	-	4,626,698	37,013,586	-	41,640,285
DEDHAM- BRIDGE REHABILITATION, D-05-005, AMES STREET OVER THE	603542	4	24,123	-	-	-	-	24,123
DEDHAM- BRIDGE REPLACEMENT, D-05-003 (33K), NEEDHAM STREET OVER GREAT DITCH	605883	6	-	-	1,584,732	1,440,665	-	3,025,397
DEDHAM- BRIDGE REPLACEMENT, D-05-033, PROVIDENCE HIGHWAY OVER MOTHER BROOK	604796	6	-	1,122,979	4,491,915	1,871,631	-	7,486,524
DEDHAM- NEEDHAM- BRIDGE REPLACEMENT ON ROUTE 128 (ADD-A-LANE BRIDGES) D-05-042, D-05-043, D-05-040, D-05-041, D-05-038=N-04-030, D-05-039, N-	603206	4	18,186,170	23,548,000	-	-	-	41,734,170
DEDHAM- WESTWOOD- RECONSTRUCTION OF I-95 (SB) OFF-RAMP TO BLUE HILL DRIVE & UNIVERSITY AVENUE	606086	6	-	655,156	2,620,623	1,965,468	-	5,241,247
DEERFIELD- BRIDGE PRESERVATION, D-06-023, MCCLELLAN FARM ROAD OVER THE B&M RAILROAD	602320	2	-	-	-	4,628,150	-	4,628,150
DEERFIELD- BRIDGE REHABILITATION, D-06-044 & D-06-045, ROUTE I-91 (NB & SB) OVER THE DEERFIELD RIVER (STILLWATER ROAD AND LOWER ROAD	603478	2	16,871,990	8,000,000	6,183,193	-	-	31,055,183
DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO N. HILLSIDE ROAD (3.50 MILES)	606011	2	-	773,080	1,325,281	220,880	-	2,319,241
DENNIS- BRIDGE REPLACEMENTS, D-07-001 & D-07-006, UPPER COUNTY ROAD & MAIN STREET (SR 28) OVER SWAN POND RIVER	605291	5	4,996,021	100,000	-	-	-	5,096,021
DENNIS- HARWICH- BREWSTER- ORLEANS- RESURFACING & RELATED WORK ON ROUTE 6	606179	5	-	-	-	329,170	3,950,037	4,279,207
DENNIS- RECONSTRUCTION ON EAST WEST DENNIS ROAD (ROUTE 134) FROM MAIN STREET (ROUTE 28) TO UPPER COUNTY ROAD	605375	5	2,414,352	20,000	-	-	-	2,434,352
DENNIS- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 28 AT ROUTE 134 & SWAN RIVER ROAD	605037	5	2,000	-	-	-	-	2,000
DENNIS- YARMOUTH- CAPE COD RAIL TRAIL EXTENSION	604488	5	-	696,492	4,178,951	2,785,967	-	7,661,409
DENNIS- YARMOUTH- CONSTRUCTION OF A MULTI-USE PATH OVER THE BASS RIVER (D-07-007=Y-01-010)	607571	5	-	-	858,000	1,144,000	-	2,002,000
DIGHTON- BRIDGE REPLACEMENT, D-08-006, BROOK STREET OVER	606374	5	465,000	1,828,350	-	-	-	2,293,350
DISTRICT 1- ADA RETROFITS AT VARIOUS LOCATIONS	607014	1	120,000	250,000	-	-	-	370,000
DISTRICT 1- ADA RETROFITS AT VARIOUS LOCATIONS	607035	1	-	-	-	116,695	42,435	159,130
DISTRICT 1- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	606771	1	150,000	-	-	-	-	150,000
DISTRICT 1- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	607622	1	-	310,829	233,122	-	-	543,951
DISTRICT 1- BRIDGE RAIL PRESERVATION/BETTERMENT AT VARIOUS	607624	1	-	1,907,261	-	-	-	1,907,261
DISTRICT 1- BRIDGE REPAIRS AT VARIOUS LOCATIONS	606418	1	103,395	-	-	-	-	103,395
DISTRICT 1- BRIDGE REPAIRS AT VARIOUS LOCATIONS ON I-9	607545	1	-	-	-	736,711	210,489	947,200
DISTRICT 1- BRIDGE STRUCTURAL REPAIRS AT VARIOUS LOCATION	607334	1	350,000	1,004,305	-	-	-	1,354,305
DISTRICT 1- CATCH BASIN CLEANING AT VARIOUS LOCATION	606758	1	100,000	165,000	-	-	-	265,000
DISTRICT 1- CLEANING & PAINTING STEEL BRIDGES AT VARIOUS LOCATION	607620	1	-	691,815	1,521,993	345,908	-	2,559,716
DISTRICT 1- CRACK SEALING AT VARIOUS LOCATION	606631	1	15,000	715	-	-	-	15,715
DISTRICT 1- CRACK SEALING AT VARIOUS LOCATION	607621	1	-	183,962	-	-	-	183,962
DISTRICT 1- CULVERT AND DRAINAGE REPAIRS AT VARIOUS LOCATIONS ON	607546	1	-	-	-	-	2,744,444	2,744,444
DISTRICT 1- CULVERT AND DRAINAGE REPAIRS ON I-90 AT VARIOUS	606625	1	-	790,949	988,686	-	-	1,779,635
DISTRICT 1- DISTRICT 2- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-9	607580 SW		-	-	-	11,820,000	11,820,000	23,640,000
DISTRICT 1- DISTRICT 2- STORMWATER RETROFITS AT VARIOUS LOCATIONS	606278	2	1,334,148	-	-	-	-	1,334,148
DISTRICT 1- DRAINAGE REPAIRS AND IMPROVEMENTS AT VARIOUS	606242	1	13,892	-	-	-	-	13,892
DISTRICT 1- DRAINAGE REPAIRS AND IMPROVEMENTS AT VARIOUS	607603	1	-	547,935	410,951	-	-	958,886
DISTRICT 1- DRAINAGE REPAIRS AT VARIOUS LOCATION	606395	1	284,297	1,000	-	-	-	285,297

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DISTRICT 1- FABRICATION AND INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE SIGNS	607352	1	114,000	-	-	-	-	114,000
DISTRICT 1- FABRICATION AND INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE SIGNS	607600	1	-	225,105	-	-	-	225,105
DISTRICT 1- FACILITIES REPAIR AT VARIOUS LOCATION!	606247	1	100,000	-	-	-	-	100,000
DISTRICT 1- FACILITIES REPAIR AT VARIOUS LOCATION!	607605	1	-	389,301	-	-	-	389,301
DISTRICT 1- GUARDRAIL REPAIRS AND IMPROVEMENTS ALONG I-90 (VARIOUS LOCATIONS)	606626	1	-	1,045,000	-	-	-	1,045,000
DISTRICT 1- GUARDRAIL REPAIRS AT VARIOUS LOCATION!	605005	1	-	17,500	-	-	-	17,500
DISTRICT 1- INSTALLATION OF REFLECTORIZED REFERENCE LOCATION SIGNS AT VARIOUS LOCATIONS ALONG STATE HIGHWAY	605403	1	11,230	-	-	-	-	11,230
DISTRICT 1- LANDSCAPE IMPROVEMENTS AT DISTRICT ADMINISTRATION	607623	1	-	-	92,442	-	-	92,442
DISTRICT 1- PAVEMENT MARKER INSTALLATION & REPAIR AT VARIOUS	607320	1	413,145	222,000	-	-	-	635,145
DISTRICT 1- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS ON I	606624	1	4,003,744	-	-	-	-	4,003,744
DISTRICT 1- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS ON I	606627	1	-	-	3,385,356	2,539,017	-	5,924,372
DISTRICT 1- RESURFACING AT VARIOUS LOCATION!	606396	1	895,768	-	-	-	-	895,768
DISTRICT 1- RESURFACING AT VARIOUS LOCATIONS ON I-90	607547	1	-	-	-	-	1,400,853	1,400,853
DISTRICT 1- ROADWAY REPAIRS AT VARIOUS LOCATION!	606397	1	53,400	-	-	-	-	53,400
DISTRICT 1- ROADWAY REPAIRS AT VARIOUS LOCATION!	607602	1	-	2,484,065	-	-	-	2,484,065
DISTRICT 1- SCHEDULED & EMERGENCY BRIDGE DECK JOINT REPAIRS AT VARIOUS LOCATIONS	606405	1	75,780	-	-	-	-	75,780
DISTRICT 1- SCHEDULED & EMERGENCY BRIDGE DECK JOINT REPAIRS AT VARIOUS LOCATIONS	606765	1	176,000	110,932	-	-	-	286,932
DISTRICT 1- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS	606767	1	425,000	588,000	-	-	-	1,013,000
DISTRICT 1- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	606252	1	600,299	6,500	-	-	-	606,799
DISTRICT 1- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	606401	1	862,137	-	-	-	-	862,137
DISTRICT 1- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	607607	1	-	2,840,284	-	-	-	2,840,284
DISTRICT 1- SCHEDULED & EMERGENCY SUPERSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	607639	1	-	1,896,146	-	-	-	1,896,146
DISTRICT 1- SCHEDULED AND EMERGENCY BRIDGE DECK AND JOINT REPAIRS AT VARIOUS LOCATIONS	607625	1	-	2,832,823	-	-	-	2,832,823
DISTRICT 1- SIDEWALK REPAIRS AT VARIOUS LOCATION!	606398	1	99,000	-	-	-	-	99,000
DISTRICT 1- SIDEWALK REPAIRS AT VARIOUS LOCATION!	607601	1	-	266,257	-	-	-	266,257
DISTRICT 1- STORMWATER RETROFITS AT VARIOUS LOCATIONS	607000	1	-	-	-	1,578,666	394,667	1,973,333
DISTRICT 1- TRAFFIC MANAGEMENT AT VARIOUS LOCATION!	605007	1	67,364	-	-	-	-	67,364
DISTRICT 1- TRAFFIC MANAGEMENT AT VARIOUS LOCATION!	606769	1	60,000	90,000	12,628	-	-	162,628
DISTRICT 1- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATION!	606550	1	150,000	50,739	-	-	-	200,739
DISTRICT 1- TREE TRIMMING & SIGHT DISTANCE CLEARING AT VARIOUS	606243	1	29,875	-	-	-	-	29,875
DISTRICT 1- TREE TRIMMING & SIGHT DISTANCE CLEARING AT VARIOUS	607606	1	-	1,896,850	-	-	-	1,896,850
DISTRICT 1- VEGETATIVE SPRAYING AT VARIOUS LOCATIONS ALONG I-90	606628	1	8,187	44,384	-	-	-	52,571
DISTRICT 1- VEGETATIVE SPRAYING AT VARIOUS LOCATIONS ON I-90	607544	1	-	36,267	45,333	-	-	81,600
DISTRICT 2- ADA RETROFITS AT VARIOUS LOCATIONS	607015	2	200,000	526,195	-	-	-	726,195
DISTRICT 2- ADA RETROFITS AT VARIOUS LOCATIONS	607036	2	-	-	-	222,276	80,828	303,104
DISTRICT 2- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	606490	2	403,643	-	-	-	-	403,643
DISTRICT 2- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	607578	2	-	838,263	419,131	-	-	1,257,394

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DISTRICT 2- BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	606409	2	38,866	-	-	-	-	38,866
DISTRICT 2- BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	607218	2	255,000	-	-	-	-	255,000
DISTRICT 2- BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	607576	2	-	2,155,491	-	-	-	2,155,491
DISTRICT 2- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS	607468	2	-	1,397,014	1,397,014	-	-	2,794,029
DISTRICT 2- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS	607515	2	-	-	1,865,021	-	-	1,865,021
DISTRICT 2- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS	607516	2	-	-	-	1,870,237	-	1,870,237
DISTRICT 2- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS	607517	2	-	-	-	-	1,878,177	1,878,177
DISTRICT 2- BRIDGE SHIELDING INSTALLATION AND SHORING (CRIBBING) TOWER AT VARIOUS LOCATIONS	606425	2	36,206	-	-	-	-	36,206
DISTRICT 2- CATCH BASIN CLEANING AT VARIOUS LOCATIONS	607274	2	225,000	-	-	-	-	225,000
DISTRICT 2- CATCH BASIN CLEANING AT VARIOUS LOCATIONS	607612	2	-	625,714	469,286	-	-	1,095,000
DISTRICT 2- CONCRETE PAVEMENT REHABILITATION AT VARIOUS	607282	2	278,000	-	-	-	-	278,000
DISTRICT 2- DISTRICT 3- DISTRICT 4- DISTRICT 5- DISTRICT 6- REAL TIME TRAVEL MONITORING SYSTEM (RTTM)	607422	4	-	7,282,528	-	-	-	7,282,528
DISTRICT 2- DRAINAGE BETTERMENT & CULVERT REPAIR AT VARIOUS	606611	2	583,895	-	-	-	-	583,895
DISTRICT 2- DRAINAGE BETTERMENT & CULVERT REPAIR AT VARIOUS	607611	2	-	1,527,735	1,145,801	-	-	2,673,536
DISTRICT 2- EMERGENCY REPAIRS TO TRAFFIC SIGNALS AT VARIOUS	606909	2	24,000	-	-	-	-	24,000
DISTRICT 2- FACILITY REPAIR AT VARIOUS LOCATIONS	606407	2	65,321	-	-	-	-	65,321
DISTRICT 2- FACILITY REPAIR AT VARIOUS LOCATIONS	607280	2	80,000	-	-	-	-	80,000
DISTRICT 2- FACILITY REPAIR AT VARIOUS LOCATIONS	607615	2	-	418,636	348,864	-	-	767,500
DISTRICT 2- FENCE REPAIRS & UPGRADES AT VARIOUS LOCATIONS	606489	2	50,660	-	-	-	-	50,660
DISTRICT 2- FENCE REPAIRS & UPGRADES AT VARIOUS LOCATIONS	607400	2	100,000	90,000	-	-	-	190,000
DISTRICT 2- GUARDRAIL REPAIRS AT VARIOUS LOCATIONS	606488	2	64,398	-	-	-	-	64,398
DISTRICT 2- GUARDRAIL REPAIRS AT VARIOUS LOCATIONS	607399	2	110,000	120,000	-	-	-	230,000
DISTRICT 2- HIGHWAY CLEANING ON SECTIONS OF I-91 & I-29	607618	2	-	148,000	-	-	-	148,000
DISTRICT 2- HIGHWAY LIGHTING REPAIRS AT VARIOUS LOCATIONS	606410	2	37,065	-	-	-	-	37,065
DISTRICT 2- HIGHWAY LIGHTING REPAIRS AT VARIOUS LOCATIONS	607279	2	250,000	125,000	-	-	-	375,000
DISTRICT 2- HOT MIX ASPHALT REPAIRS AT VARIOUS LOCATIONS	607750	2	-	219,429	329,143	27,429	-	576,000
DISTRICT 2- INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE	606314	2	11,000	-	-	-	-	11,000
DISTRICT 2- INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE	607278	2	30,000	-	-	-	-	30,000
DISTRICT 2- ITS EQUIPMENT MAINTENANCE AT VARIOUS LOCATIONS	607290	2	-	158,058	-	-	-	158,058
DISTRICT 2- NON-ROUTINE & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	606153	2	20,000	-	-	-	-	20,000
DISTRICT 2- NON-ROUTINE & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	606616	2	772,561	-	-	-	-	772,561
DISTRICT 2- NON-ROUTINE & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	607577	2	-	2,412,151	-	-	-	2,412,151
DISTRICT 2- NON-ROUTINE AND EMERGENCY PRESERVATION BRIDGE	604411	2	38,842	-	-	-	-	38,842
DISTRICT 2- RECONSTRUCTION OF DRAINAGE STRUCTURES AT VARIOUS	607276	2	145,000	40,000	-	-	-	185,000
DISTRICT 2- RECONSTRUCTION OF DRAINAGE STRUCTURES AT VARIOUS	607613	2	-	625,705	469,279	-	-	1,094,984
DISTRICT 2- RECONSTRUCTION OF DRAINAGE STRUCTURES IN SECTION I	605379	2	39,711	-	-	-	-	39,711
DISTRICT 2- REPAIRS TO IMPACT ATTENUATORS (CRASH CUSHION) AT VARIOUS LOCATIONS	605544	2	92,333	-	-	-	-	92,333
DISTRICT 2- REPLACEMENT OF RAISED PAVEMENT MARKERS WITH NEW SLOTTED PAVEMENT MARKERS AT VARIOUS LOCATIONS	606074	2	-	236,920	315,893	-	-	552,813
DISTRICT 2- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS	607275	2	700,000	1,200,000	-	-	-	1,900,000
DISTRICT 2- SCHEDULED AND EMERGENCY BRIDGE STRUCTURAL REPAIRS AT VARIOUS LOCATIONS (ABP)	605469	2	50,000	-	-	-	-	50,000
DISTRICT 2- SCHEDULED AND EMERGENCY REPAIRS AT VARIOUS LOCATIONS (ABP-PR21)	605472	2	360,806	-	-	-	-	360,806
DISTRICT 2- SIGNS & MARKING UPGRADES FOR STOP-SIGN CONTROLLED INTERSECTIONS AT VARIOUS LOCATIONS	607297	2	41,290	-	-	-	-	41,290
DISTRICT 2- STORMWATER RETROFITS AT VARIOUS LOCATIONS	607001	2	-	-	-	1,549,506	387,377	1,936,883

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DISTRICT 2- SUBSTRUCTURE REPAIRS AT VARIOUS LOCATION!	605715	2	61,362	-	-	-	-	61,362
DISTRICT 2- SUBSTRUCTURE REPAIRS AT VARIOUS LOCATION!	606617	2	208,753	-	-	-	-	208,753
DISTRICT 2- TRAFFIC MANAGEMENT AT VARIOUS LOCATION!	606612	2	460,893	-	-	-	-	460,893
DISTRICT 2- TRAFFIC MANAGEMENT AT VARIOUS LOCATION!	607617	2	-	739,478	554,608	-	-	1,294,086
DISTRICT 2- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATION!	606315	2	260,000	-	-	-	-	260,000
DISTRICT 2- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATION!	607291	2	50,000	420,000	-	-	-	470,000
DISTRICT 2- TREE REMOVAL & SIGHT DISTANCE CLEARANCE AT VARIOUS	607331	2	405,000	200,000	-	-	-	605,000
DISTRICT 2- TREE REMOVAL & SIGHT DISTANCE CLEARANCE AT VARIOUS	607614	2	-	952,618	714,464	-	-	1,667,082
DISTRICT 2- VEGETATION MANAGEMENT AT VARIOUS LOCATION!	607281	2	44,000	-	-	-	-	44,000
DISTRICT 2- VEGETATION MANAGEMENT AT VARIOUS LOCATION!	607619	2	-	108,000	-	-	-	108,000
DISTRICT 3- ADA RETROFITS AT VARIOUS LOCATIONS	607016	3	-	2,432,444	-	-	-	2,432,444
DISTRICT 3- ADA RETROFITS AT VARIOUS LOCATIONS	607038	3	-	-	-	382,037	138,923	520,960
DISTRICT 3- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	606322	3	386,239	-	-	-	-	386,239
DISTRICT 3- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	607426	3	-	645,512	397,238	-	-	1,042,750
DISTRICT 3- BRIDGE REHABILITATION AT VARIOUS LOCATION!	607556	3	-	1,718,503	1,249,820	1,718,503	-	4,686,825
DISTRICT 3- CLEAN & PAINT STRUCTURAL STEEL ALONG I-9!	607552	3	-	-	1,447,160	1,315,600	-	2,762,760
DISTRICT 3- CLEANING & PAINTING OF STRUCTURAL STEEL BRIDGES ON I-9	607406	3	725,000	1,814,412	-	-	-	2,539,412
DISTRICT 3- CONCRETE COATING (ASR MITIGATION) APPLICATION ON MEDIAN BARRIERS AT VARIOUS LOCATIONS ON I-9!	606594	3	84,082	-	-	-	-	84,082
DISTRICT 3- CONCRETE COATING APPLICATION FOR BRIDGES AT VARIOUS	607370	3	232,800	-	-	-	-	232,800
DISTRICT 3- CONCRETE COATING APPLICATION TO I-190 (NB & SB) STRUCTURES @ EXIT 1	606726	3	337,827	-	-	-	-	337,827
DISTRICT 3- CRASH CUSHION SYSTEM REFURBISHMENT & IMPROVEMENT AT VARIOUS LOCATIONS	606671	3	175,044	97,000	-	-	-	272,044
DISTRICT 3- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-9!	607581	3	-	-	-	15,600,000	15,600,000	31,200,000
DISTRICT 3- DISTRICT 4- DISTRICT 5- WORK ZONE PORTABLE CAMERA SYSTEMS INSTALLATION (ITS)	606076 SW		122,062	-	-	-	-	122,062
DISTRICT 3- DRAINAGE STRUCTURE & PIPE CLEANING AT VARIOUS	606672	3	295,457	20,000	-	-	-	315,457
DISTRICT 3- DRAINAGE STRUCTURE AND PIPE CLEANING AT VARIOUS	605781	3	145,000	-	-	-	-	145,000
DISTRICT 3- DRAINAGE SYSTEM REPAIRS & IMPROVEMENTS AT VARIOUS	606328	3	170,783	-	-	-	-	170,783
DISTRICT 3- DRAINAGE SYSTEM REPAIRS & IMPROVEMENTS AT VARIOUS	607367	3	475,000	300,000	-	-	-	775,000
DISTRICT 3- DRAINAGE SYSTEM REPAIRS & IMPROVEMENTS AT VARIOUS	607662	3	-	895,714	1,194,286	-	-	2,090,000
DISTRICT 3- EMERGENCY & SCHEDULED SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	606684	3	585,007	431,514	-	-	-	1,016,521
DISTRICT 3- FABRICATION & INSTALLATION OF SIGNS AND SUPPORTS AT VARIOUS LOCATIONS	606325	3	34,881	-	-	-	-	34,881
DISTRICT 3- FABRICATION AND INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS	607368	3	50,000	-	-	-	-	50,000
DISTRICT 3- FACILITY REPAIRS AT VARIOUS LOCATION!	606332	3	3,799	-	-	-	-	3,799
DISTRICT 3- FENCE REPAIR AT VARIOUS LOCATIONS!	606675	3	166,624	25,000	-	-	-	191,624
DISTRICT 3- GUARDRAIL & END TREATMENTS AT VARIOUS LOCATION!	606326	3	89,725	-	-	-	-	89,725
DISTRICT 3- GUARDRAIL & END TREATMENTS AT VARIOUS LOCATION!	607369	3	400,000	-	-	-	-	400,000
DISTRICT 3- HIGHWAY LIGHTING AT VARIOUS LOCATION!	607427	3	-	460,683	-	-	-	460,683
DISTRICT 3- HIGHWAY LIGHTING REPAIRS AT VARIOUS LOCATION!	606674	3	223,219	-	-	-	-	223,219
DISTRICT 3- HOT MIX ASPHALT & BERM REPAIR AT VARIOUS LOCATION!	606679	3	504,112	231,697	-	-	-	735,810
DISTRICT 3- HOT MIX ASPHALT & BERM REPAIR AT VARIOUS LOCATION!	607414	3	400,000	-	-	-	-	400,000
DISTRICT 3- HOT MIX ASPHALT PAVEMENT AND BERM REPAIRS AT VARIOUS LOCATIONS	605265	3	83,967	-	-	-	-	83,967
DISTRICT 3- HOT MIX ASPHALT PAVEMENT AND BERM REPAIRS AT VARIOUS LOCATIONS	605782	3	17,408	-	-	-	-	17,408

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DISTRICT 3- OFFICE RENOVATION & CONSTRUCTION	606308	3	-	-	16,702,140	-	-	16,702,140
DISTRICT 3- PAVEMENT MARKINGS INSTALLATION AT VARIOUS LOCATION!	606677	3	496,981	360,000	-	-	-	856,981
DISTRICT 3- RESURFACING & RELATED WORK AT VARIOUS LOCATION!	605254	3	40,781	-	-	-	-	40,781
DISTRICT 3- RESURFACING & RELATED WORK AT VARIOUS LOCATION!	606676	3	1,268,190	-	-	-	-	1,268,190
DISTRICT 3- RESURFACING & RELATED WORK AT VARIOUS LOCATION!	607382	3	526,605	752,293	225,688	-	-	1,504,586
DISTRICT 3- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS IN MAINTENANCE AREA A	607661	3	-	2,015,357	2,687,143	-	-	4,702,500
DISTRICT 3- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS IN MAINTENANCE AREA B	607666	3	-	2,106,000	2,808,000	-	-	4,914,000
DISTRICT 3- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS IN MAINTENANCE AREA C	607667	3	-	1,872,000	2,808,000	234,000	-	4,914,000
DISTRICT 3- RESURFACING & RELATED WORK ON I-90	606289	3	4,827,453	4,216,190	1,130,455	-	-	10,174,098
DISTRICT 3- RESURFACING & RELATED WORK ON I-90 (EB & WB) IN	606291	3	-	-	1,899,000	9,495,000	-	11,394,000
DISTRICT 3- RESURFACING & RELATED WORK ON I-90 (EB & WB) IN	606290	3	-	-	2,321,000	11,605,000	-	13,926,000
DISTRICT 3- ROADSIDE VEGETATION MAINTENANCE AT VARIOUS	606681	3	70,000	-	-	-	-	70,000
DISTRICT 3- ROOF REPLACEMENT AT THE AUBURN I-90 (EB) MAINTENANCE	607642	3	-	558,814	-	-	-	558,814
DISTRICT 3- SALT SHED REPAIR AT VARIOUS LOCATION!	606673	3	147,763	25,000	-	-	-	172,763
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE & ROADWAY	606486	3	765,133	-	-	-	-	765,133
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIR AT VARIOUS LOCATIONS	607387	3	523,000	-	-	-	-	523,000
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS	606683	3	754,598	971,673	-	-	-	1,726,271
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS ALONG I-90	607554	3	-	2,305,000	-	-	-	2,305,000
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECKS REPAIRS AT VARIOUS LOCATIONS	606335	3	122,861	-	-	-	-	122,861
DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	606334	3	620,538	-	-	-	-	620,538
DISTRICT 3- SCHEDULED & EMERGENCY FACILITY REPAIRS & IMPROVEMENTS AT VARIOUS LOCATIONS	607215	3	135,764	-	-	-	-	135,764
DISTRICT 3- SCHEDULED & EMERGENCY FACILITY REPAIRS & IMPROVEMENTS AT VARIOUS LOCATIONS	607415	3	-	457,076	-	-	-	457,076
DISTRICT 3- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	606682	3	489,839	107,201	-	-	-	597,040
DISTRICT 3- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	607385	3	-	3,488,437	-	-	-	3,488,437
DISTRICT 3- SCHEDULED & EMERGENCY SUPERSTRUCTURE & SUBSTRUCTURE REPAIRS AT VARIOUS LOCATION!	607388	3	-	3,835,944	-	-	-	3,835,944
DISTRICT 3- SCHEDULED & EMERGENCY TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	606327	3	24,654	-	-	-	-	24,654
DISTRICT 3- SCHEDULED & EMERGENCY TRAFFIC MANAGEMENT AT VARIOUS LOCATIONS	606680	3	-	91,899	68,925	-	-	160,824
DISTRICT 3- SIDEWALK REPAIRS AT VARIOUS LOCATION!	607663	3	-	685,071	913,428	-	-	1,598,499
DISTRICT 3- SIGNAL BETTERMENT & MAINTENANCE AT VARIOUS	606323	3	377,743	-	-	-	-	377,743
DISTRICT 3- SIGNAL BETTERMENT & RELATED WORK AT VARIOUS	607665	3	-	1,410,750	156,750	-	-	1,567,500
DISTRICT 3- SIGNAL BETTERMENT AT VARIOUS LOCATION!	607425	3	-	570,135	-	-	-	570,135
DISTRICT 3- SIGNS & MARKING UPGRADES FOR STOP-SIGN CONTROLLED INTERSECTIONS AT VARIOUS LOCATIONS	607298	3	100	-	-	-	-	100
DISTRICT 3- STORMWATER RETROFITS AT VARIOUS LOCATION!	606279	3	1,299,842	-	-	-	-	1,299,842
DISTRICT 3- STORMWATER RETROFITS AT VARIOUS LOCATIONS	606571	3	1,465,000	260,208	-	-	-	1,725,208
DISTRICT 3- STORMWATER RETROFITS AT VARIOUS LOCATIONS	606994	3	-	-	-	-	1,543,750	1,543,750
DISTRICT 3- STORMWATER RETROFITS AT VARIOUS LOCATIONS	607002	3	-	-	1,401,235	350,309	-	1,751,543

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DISTRICT 3- STRUCTURAL REPAIRS TO BRIDGES ALONG I-90	607555	3	-		2,231,000	-	-	2,231,000
DISTRICT 3- SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS ALONG I-90	606593	3	580,152	-	-	-	-	580,152
DISTRICT 3- SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS ALONG I-90	607553	3	-	2,058,144	-	-	-	2,058,144
DISTRICT 3- TREE CLEARING AND TRIMMING AT VARIOUS LOCATION!	607664	3	-	2,080,875	-	-	-	2,080,875
DISTRICT 3- TREE TRIMMING & REMOVAL AT VARIOUS LOCATION!	606329	3	48,626	-	-	-	-	48,626
DISTRICT 3- TREE TRIMMING & TREE REMOVAL AT VARIOUS LOCATION!	606678	3	194,182	17,302	-	-	-	211,485
DISTRICT 3- TREE TRIMMING & TREE REMOVAL AT VARIOUS LOCATION!	607412	3	360,000	360,000	-	-	-	720,000
DISTRICT 3- VEGETATION MANAGEMENT AT VARIOUS LOCATION!	606330	3	54,821	-	-	-	-	54,821
DISTRICT 3- VEGETATION MANAGEMENT AT VARIOUS LOCATION!	607416	3	-	260,125	-	-	-	260,125
DISTRICT 3- VEGETATION MANAGEMENT AT VARIOUS LOCATION!	607668	3	-	309,054	463,581	38,632	-	811,267
DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	607018	4	50,000	2,156,465	-	-	-	2,206,465
DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	607032	4	-	-	704,608	176,152	-	880,760
DISTRICT 4- ADA RETROFITS AT VARIOUS LOCATIONS	607039	4	-	-	-	-	742,976	742,976
DISTRICT 4- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	606586	4	304,344	-	-	-	-	304,344
DISTRICT 4- APPLICATION OF REFLECTORIZED PAVEMENT MARKINGS AT VARIOUS LOCATIONS	607451	4	-		1,306,250	-	-	1,306,250
DISTRICT 4- BRIDGE CLEANING & RELATED WORK AT VARIOUS LOCATION!	606589	4	104,664	97,886	-	-	-	202,550
DISTRICT 4- BRIDGE MAINTENANCE ON I-93 & I-495 CORRIDOR	607505	4	-	-	2,059,200	1,872,000	-	3,931,200
DISTRICT 4- CLEANING DRAINAGE STRUCTURES & SYSTEMS AT VARIOUS	607227	4	270,510	280,063	-	-	-	550,573
DISTRICT 4- CONSTRUCTION OF FABRIC SALT STORAGE SHEDS AT VARIOUS LOCATIONS	606438	4	199,709	-	-	-	-	199,709
DISTRICT 4- CORRECTIVE ACTIONS/WORK FOR NON-CONFORMING ISSUES ON ROUTE 3 (NORTH) BURLINGTON TO TYNGSBOROUGH	606152	4	1,745,668	-	-	-	-	1,745,668
DISTRICT 4- DISTRICT 6- SIGNS & MARKING UPGRADES FOR STOP-SIGN CONTROLLED INTERSECTIONS AT VARIOUS LOCATIONS!	607299	4	178,038	-	-	-	-	178,038
DISTRICT 4- DRAINAGE REPAIR & BETTERMENT AT VARIOUS LOCATION!	605863	4	168,646	-	-	-	-	168,646
DISTRICT 4- DRAINAGE REPAIR & IMPROVEMENT AT VARIOUS LOCATION!	607383	4	-	447,857	335,893	-	-	783,750
DISTRICT 4- DRAINAGE STRUCTURE RECONSTRUCTION AT VARIOUS	607228	4	203,970	174,910	-	-	-	378,880
DISTRICT 4- DRAWBRIDGE OPERATION, MAINTENANCE & REPAIR (NORTH	605894	4	197,453	-	-	-	-	197,453
DISTRICT 4- DRAWBRIDGE OPERATION, MAINTENANCE & REPAIRS (NORTH	605890	4	112,231	-	-	-	-	112,231
DISTRICT 4- DUMPING GROUND CLOSURES AT VARIOUS LOCATION!	604934	4	16,339	-	-	-	-	16,339
DISTRICT 4- FABRICATION & INSTALLATION OF OVERHEAD & GROUND MOUNTED SIGNS AT VARIOUS LOCATIONS	606587	4	388,788	-	-	-	-	388,788
DISTRICT 4- FABRICATION & INSTALLATION OF OVERHEAD & GROUND MOUNTED SIGNS AT VARIOUS LOCATIONS	607593	4	-	373,214	410,536	-	-	783,750
DISTRICT 4- FACILITIES REPAIRS & IMPROVEMENT!	607225	4	343,442	60,000	-	-	-	403,442
DISTRICT 4- FACILITY REPAIR & IMPROVEMENT!	606454	4	18,917	-	-	-	-	18,917
DISTRICT 4- FENCE REFURBISHMENT AT VARIOUS LOCATIONS!	605867	4	10,555	-	-	-	-	10,555
DISTRICT 4- FENCE REFURBISHMENT AT VARIOUS LOCATIONS!	606457	4	119,894	11,885	-	-	-	131,779
DISTRICT 4- GUARDRAIL & FENCE REPAIRS AT VARIOUS LOCATION!	607230	4	361,724	240,000	60,000	-	-	661,724
DISTRICT 4- GUARDRAIL REPAIRS AND IMPROVEMENTS AT VARIOUS	606456	4	193,245	140	-	-	-	193,385
DISTRICT 4- GUARDRAIL UPGRADES AT VARIOUS LOCATION!	604970	4	29,679	-	-	-	-	29,679
DISTRICT 4- HIGHWAY LIGHTING REPAIRS AT VARIOUS LOCATION!	605860	4	39,075	-	-	-	-	39,075
DISTRICT 4- HIGHWAY LIGHTING REPAIRS AT VARIOUS LOCATION!	607247	4	425,357	298,643	-	-	-	724,000
DISTRICT 4- HIGHWAY LIGHTING UPGRADES ON THE LOWELL CONNECTOR, FROM THE I-495 RAMPS TO GORHAM STREET	606092	4	2,377,040	-	-	-	-	2,377,040
DISTRICT 4- IMPACT ATTENUATOR REPAIR AT VARIOUS LOCATION!	606254	4	119,483	-	-	-	-	119,483
DISTRICT 4- IMPACT ATTENUATOR REPAIR AT VARIOUS LOCATION!	607592	4	-	194,513	213,965	-	-	408,478

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DISTRICT 4- INSTALLATION OF FIBER OPTIC CABLE & COMPLETION OF THE COMMUNICATION NETWORK ALONG I-95/RTE 128 BETWEEN ROUTE 2 & ROUTE 3 NORTH (PHASE I)	603927	4	2,469,199	-	-	-	-	2,469,199
DISTRICT 4- PAVEMENT REPAIRS AND CRACK SEALING AT VARIOUS	607229	4	285,000	317,746	-	-	-	602,746
DISTRICT 4- PEDESTRIAN SIGNAL LED COUNTDOWN CONVERSION, PUSH BUTTON AND SIGNAL MOUNTING BRACKET REPLACEMENTS	606026	4	-	185,683	742,734	-	-	928,417
DISTRICT 4- RESURFACING & RELATED WORK AT VARIOUS LOCATION!	606214	4	68,127	-	-	-	-	68,127
DISTRICT 4- RESURFACING & RELATED WORK AT VARIOUS LOCATION!	606455	4	358,574	50,926	-	-	-	409,500
DISTRICT 4- RESURFACING & RELATED WORK AT VARIOUS LOCATION!	607224	4	250,000	981,829	410,610	-	-	1,642,439
DISTRICT 4- RESURFACING & RELATED WORK AT VARIOUS LOCATION!	607594	4	-	3,732,143	4,105,357	-	-	7,837,500
DISTRICT 4- RESURFACING & RELATED WORK ON VARIOUS STATE	605727	4	19,153	-	-	-	-	19,153
DISTRICT 4- ROADWAY REPAIR AT VARIOUS LOCATION!	606590	4	217,702	-	-	-	-	217,702
DISTRICT 4- SALT SHED REPAIR AT VARIOUS LOCATION!	607287	4	137,821	277,945	-	-	-	415,766
DISTRICT 4- SALT STORAGE SHED REPAIR AT VARIOUS LOCATION!	606458	4	11,622	-	-	-	-	11,622
DISTRICT 4- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS	607647	4	-	1,791,429	1,970,571	-	-	3,762,000
DISTRICT 4- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS (NORTH AREA)	607574	4	-	1,816,310	1,997,940	-	-	3,814,250
DISTRICT 4- SCHEDULED & EMERGENCY BRIDGE ELEMENT REPAIRS AT VARIOUS LOCATIONS	606444	4	839,078	-	-	-	-	839,078
DISTRICT 4- SCHEDULED & EMERGENCY BRIDGE STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	605961	4	2,746,190	3,765,828	235,638	-	-	6,747,656
DISTRICT 4- SCHEDULED & EMERGENCY DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	606607	4	1,317,612	23	-	-	-	1,317,635
DISTRICT 4- SCHEDULED & EMERGENCY DRAWBRIDGE OPERATIONS, MAINTENANCE & REPAIRS AT VARIOUS LOCATIONS (NORTH EAST AREA	607257	4	434,774	973,742	-	-	-	1,408,515
DISTRICT 4- SCHEDULED & EMERGENCY DRAWBRIDGE OPERATIONS, REPAIRS, AND MAINTENANCE IN THE NORTH AREA	606570	4	1,092,215	884,335	-	-	-	1,976,550
DISTRICT 4- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	607648	4	-	1,970,571	1,791,429	-	-	3,762,000
DISTRICT 4- SCHEDULED & EMERGENCY TRAFFIC CONTROL AT VARIOUS	607315	4	127,130	180,695	-	-	-	307,825
DISTRICT 4- SCHEDULED BRIDGE MAINTENANCE REPAIRS ON L-010-015 & L-15-086 (NB/SB)	606893	4	1,372,673	782,595	-	-	-	2,155,268
DISTRICT 4- SIDEWALK REFURBISHMENT AT VARIOUS LOCATION!	606213	4	155,624	-	-	-	-	155,624
DISTRICT 4- SIDEWALK REPAIR & IMPROVEMENTS AT VARIOUS LOCATION!	607226	4	145,000	190,000	16,345	-	-	351,345
DISTRICT 4- STORMWATER RETROFITS AT VARIOUS LOCATION!	606280	4	268,360	-	-	-	-	268,360
DISTRICT 4- STORMWATER RETROFITS AT VARIOUS LOCATIONS	606581	4	500,000	350,000	-	-	-	850,000
DISTRICT 4- STORMWATER RETROFITS AT VARIOUS LOCATIONS	606995	4	-	-	-	-	1,543,750	1,543,750
DISTRICT 4- STORMWATER RETROFITS AT VARIOUS LOCATIONS	607003	4	-	-	1,401,235	350,309	-	1,751,543
DISTRICT 4- STRUCTURAL REPAIRS AT VARIOUS LOCATION!	606468	4	685,307	5,000	-	-	-	690,307
DISTRICT 4- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATION!	606253	4	38,165	-	-	-	-	38,165
DISTRICT 4- TRAFFIC SIGNAL BETTERMENT AT VARIOUS LOCATION!	607248	4	125,000	350,000	-	-	-	475,000
DISTRICT 4- TRAFFIC SIGNAL CONTROLLER CABINET & MISCELLANEOUS MATERIALS PURCHASE & INSTALLATION	606054	4	-	245,595	982,382	-	-	1,227,977
DISTRICT 4- TREE REMOVAL, TRIMMING & SIGHT DISTANCE CLEARING AT VARIOUS LOCATIONS	607523	4	-	834,461	-	-	-	834,461
DISTRICT 4- TREE TRIMMING & SIGHT DISTANCE CLEARING AT VARIOUS	605394	4	52,042	-	-	-	-	52,042
DISTRICT 4- VEGETATION MANAGEMENT & MOWING AT VARIOUS	607284	4	26,115	-	-	-	-	26,115
DISTRICT 4- VEGETATION MANAGEMENT AT VARIOUS LOCATION!	607595	4	-	261,250	261,250	-	-	522,500
DISTRICT 5- ADA RETROFITS AT VARIOUS LOCATION!	607019	5	-	1,241,626	930,763	-	-	2,172,389
DISTRICT 5- ADA RETROFITS AT VARIOUS LOCATIONS	607033	5	-	-	759,088	189,772	-	948,860

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DISTRICT 5- ADA RETROFITS AT VARIOUS LOCATIONS	607041	5	-	-	-	-	727,168	727,168
DISTRICT 5- BRIDGE CLEANING AT VARIOUS LOCATIONS	606906	5	173,333	167,475	-	-	-	340,808
DISTRICT 5- BRIDGE MAINTENANCE ALONG I-495, ROUTE 25, ROUTE 6 &	607509	5	-	-	1,900,738	-	-	1,900,738
DISTRICT 5- BRIDGE MAINTENANCE ALONG THE I-95 & I-195 CORRIDOR	607513	5	-	-	-	1,909,372	-	1,909,372
DISTRICT 5- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS ALONG THE ROUTE 24 & ROUTE 3 CORRIDORS	607514	5	-	-	-	-	1,920,488	1,920,488
DISTRICT 5- BRIDGE PAINTING AT VARIOUS LOCATION	605866	5	1,300,000	-	-	-	-	1,300,000
DISTRICT 5- CATCH BASIN & PIPE CLEANING AT VARIOUS LOCATIONS	606692	5	220,803	5,000	-	-	-	225,803
DISTRICT 5- CHAIN LINK FENCE REPAIR & INSTALLATION AT VARIOUS	606351	5	29,379	-	-	-	-	29,379
DISTRICT 5- DRAINAGE REPAIR & INSTALLATION AT VARIOUS LOCATIONS (AREAS ABCD)	606687	5	462,467	345	-	-	-	462,811
DISTRICT 5- DRAINAGE REPAIR & INSTALLATION AT VARIOUS LOCATIONS IN AREAS A, B, C & D	607376	5	300,000	394,843	347,422	-	-	1,042,265
DISTRICT 5- DRAINAGE REPAIR AND INSTALLATION AT VARIOUS	604800	5	4,509	-	-	-	-	4,509
DISTRICT 5- DUMPING GROUND CLOSURES AT VARIOUS LOCATIONS IN DARTMOUTH, FREETOWN & WAREHAM	604943	5	98,982	-	-	-	-	98,982
DISTRICT 5- EMERGENCY & NON-ROUTINE STEEL BEAM REPAIRS AT VARIOUS LOCATIONS	605869	5	313,575	-	-	-	-	313,575
DISTRICT 5- EMERGENCY & NON-ROUTINE STEEL BEAM REPAIRS AT VARIOUS LOCATIONS	606494	5	1,356,444	-	-	-	-	1,356,444
DISTRICT 5- EMERGENCY & SCHEDULED INSTALLATION OF BRIDGE	606907	5	460,545	497,555	-	-	-	958,100
DISTRICT 5- FABRICATION & INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS AT VARIOUS LOCATIONS	607308	5	493,647	-	-	-	-	493,647
DISTRICT 5- GUARDRAIL & BARRIER SYSTEMS REPAIR & UPGRADE AT VARIOUS LOCATIONS (AREAS ABCD)	606691	5	470,317	-	-	-	-	470,317
DISTRICT 5- HAZARDOUS TREE REMOVAL & TRIMMING (AREA D)	607360	5	260,000	-	-	-	-	260,000
DISTRICT 5- HAZARDOUS TREE REMOVAL & TRIMMING (AREAS A, B & C)	607358	5	514,000	-	-	-	-	514,000
DISTRICT 5- HAZARDOUS TREE REMOVAL & TRIMMING (MARTHA'S)	607359	5	100,000	-	-	-	-	100,000
DISTRICT 5- HIGHWAY LIGHTING REPAIRS & UPGRADES VARIOUS	607307	5	260,000	-	-	-	-	260,000
DISTRICT 5- HIGHWAY LIGHTING UPGRADES & CONVERSION TO LEDS AT VARIOUS LOCATIONS	607634	5	-	5,747,500	-	-	-	5,747,500
DISTRICT 5- HIGHWAY MAINTENANCE & RELATED WORK ON STATE ROADWAYS ON MARTHA'S VINEYARD	606696	5	328,408	33,085	-	-	-	361,493
DISTRICT 5- HIGHWAY SWEEPING AT VARIOUS LOCATIONS	607356	5	648,197	-	-	-	-	648,197
DISTRICT 5- INSTALLATION & REPLACEMENT OF HIGHWAY DELINEATORS ON LIMITED ACCESS HIGHWAYS	607637	5	-	-	542,857	597,143	-	1,140,000
DISTRICT 5- LITTER REMOVAL AT VARIOUS LOCATIONS (AREA D)	607631	5	-	90,121	90,121	-	-	180,242
DISTRICT 5- LITTER REMOVAL SERVICES AT VARIOUS LOCATIONS (AREAS A	607629	5	-	210,083	210,083	-	-	420,165
DISTRICT 5- MEDIAN DELINEATION REPLACEMENT ON ROUTE 6, FROM DENNIS T.L. TO ORLEANS T.L.	605906	5	-	4,153,875	-	-	-	4,153,875
DISTRICT 5- PAVEMENT REPAIRS & CRACK SEALING AT VARIOUS	607355	5	489,770	480,000	35,796	-	-	1,005,566
DISTRICT 5- PAVEMENT REPAIRS & CRACK SEALING AT VARIOUS LOCATIONS (AREAS A, B & C)	607364	5	600,000	-	-	-	-	600,000
DISTRICT 5- PAVEMENT REPAIRS & CRACK SEALING AT VARIOUS LOCATIONS (AREAS ABC)	606688	5	1,093,974	-	-	-	-	1,093,974
DISTRICT 5- PAVEMENT REPAIRS & CRACK SEALING IN AREAS 5A, 5B & 5C	605905	5	51,398	-	-	-	-	51,398
DISTRICT 5- REFURBISHMENT & REPAIR OF IMPACT ATTENUATORS AT VARIOUS LOCATIONS	606342	5	84,078	-	-	-	-	84,078
DISTRICT 5- REFURBISHMENT & REPLACEMENT OF CRASH CUSHIONS (SAND BARRELS) AT VARIOUS LOCATIONS	606341	5	4,505	-	-	-	-	4,505
DISTRICT 5- REPAIRS & UPGRADES TO CHAIN LINK & LAYOUT FENCE SYSTEMS AT VARIOUS LOCATIONS	607365	5	200,000	-	-	-	-	200,000

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DISTRICT 5- REPAIRS & UPGRADES TO IMPACT ATTENUATORS (SAND BARRELS) AT VARIOUS LOCATIONS	607362	5	40,000	-	-	-	-	40,000
DISTRICT 5- REPAIRS & UPGRADES TO IMPACT ATTENUATORS AT VARIOUS LOCATIONS	607363	5	49,000	-	-	-	-	49,000
DISTRICT 5- REPAIRS, UPGRADES & CONSTRUCTION OF SIDEWALKS AND ACCESS RAMPS AT VARIOUS LOCATIONS	607366	5	300,000	-	-	-	-	300,000
DISTRICT 5- REPLACEMENT OF RECESSED PAVEMENT MARKERS & LENSES AT VARIOUS LOCATIONS	607636	5	-	1,231,607	1,119,643	-	-	2,351,250
DISTRICT 5- ROADSIDE MOWING AT VARIOUS LOCATIONS (NON-LIMITED	607632	5	-	1,289,676	-	-	-	1,289,676
DISTRICT 5- ROADSIDE VEGETATION REMOVAL AT VARIOUS LOCATIONS	607628	5	-	287,375	287,375	-	-	574,750
DISTRICT 5- ROADSIDE VEGETATION REMOVAL AT VARIOUS LOCATIONS (AREAS A,B, & C)	607627	5	-	731,500	731,500	-	-	1,463,000
DISTRICT 5- ROUTINE BRIDGE MAINTENANCE ON ROUTE 24 CORRIDOR	606228	5	2,347,409	-	-	-	-	2,347,409
DISTRICT 5- ROUTINE MAINTENANCE & STRUCTURAL REPAIRS TO ROUTE 3 CORRIDOR BRIDGES	606700	5	1,026,400	3,922,800	411,333	-	-	5,360,533
DISTRICT 5- SALT SHED REPAIRS & IMPROVEMENTS AT VARIOUS LOCATIONS (AREAS ABCD)	606694	5	143,609	13,200	-	-	-	156,809
DISTRICT 5- SALT STORAGE SHED REPAIRS AT VARIOUS LOCATIONS	605667	5	7,897	-	-	-	-	7,897
DISTRICT 5- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS	605686	5	932,930	91,677	-	-	-	1,024,607
DISTRICT 5- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS AT VARIOUS LOCATIONS	606273	5	-	2,285,193	-	-	-	2,285,193
DISTRICT 5- SCHEDULED & EMERGENCY BRIDGE JOINT REPAIRS AT VARIOUS LOCATIONS	606274	5	684,260	-	-	-	-	684,260
DISTRICT 5- SCHEDULED & EMERGENCY BRIDGE JOINT REPAIRS AT VARIOUS LOCATIONS	607389	5	300,000	2,299,275	-	-	-	2,599,275
DISTRICT 5- SCHEDULED & EMERGENCY DRAWBRIDGE REPAIRS AT VARIOUS LOCATIONS	605603	5	31,139	-	-	-	-	31,139
DISTRICT 5- SCHEDULED & EMERGENCY DRAWBRIDGE REPAIRS AT VARIOUS LOCATIONS	606600	5	1,588,901	261,000	-	-	-	1,849,901
DISTRICT 5- SCHEDULED & EMERGENCY FACILITY REPAIRS & UPGRADES AT VARIOUS LOCATIONS	607361	5	360,000	-	-	-	-	360,000
DISTRICT 5- SCHEDULED & EMERGENCY REPAIRS TO ABUTMENTS, PIER CAPS, COLUMNS AND OTHER RELATED WORK	604368	5	59,850	-	-	-	-	59,850
DISTRICT 5- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS AT VARIOUS LOCATIONS	606905	5	741,349	775,000	-	-	-	1,516,349
DISTRICT 5- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	606637	5	1,276,348	95,000	-	-	-	1,371,348
DISTRICT 5- SCHEDULED & EMERGENCY TRAFFIC OPERATIONS AT VARIOUS LOCATIONS	606344	5	75,201	-	-	-	-	75,201
DISTRICT 5- SCHEDULED AND EMERGENCY FACILITY REPAIRS AND IMPROVEMENTS AT VARIOUS LOCATIONS	606695	5	697,193	-	-	-	-	697,193
DISTRICT 5- SCHEDULED AND EMERGENCY INSTALLATION OF BRIDGE SHIELDING SYSTEMS AT VARIOUS LOCATIONS (5 SEPARATE CONTRACTS	603129	5	60,572	-	-	-	-	60,572
DISTRICT 5- SIDEWALK CONSTRUCTION & RECONSTRUCTION AT VARIOUS LOCATIONS	605046	5	18,818	-	-	-	-	18,818
DISTRICT 5- SIDEWALK REPAIRS, CONSTRUCTION & UPGRADES AT VARIOUS LOCATIONS	606349	5	52,870	-	-	-	-	52,870
DISTRICT 5- SIGNAL UPGRADES & LED REPLACEMENTS AT VARIOUS LOCATIONS	607635	5	-	2,873,750	-	-	-	2,873,750
DISTRICT 5- SIGNS & MARKING UPGRADES FOR STOP-SIGN CONTROLLED INTERSECTIONS AT VARIOUS LOCATIONS	607300	5	80,377	-	-	-	-	80,377
DISTRICT 5- STORMWATER RETROFITS AT VARIOUS LOCATIONS	606583	5	304,848	207,010	-	-	-	511,858
DISTRICT 5- STORMWATER RETROFITS AT VARIOUS LOCATIONS	606996	5	-	-	-	947,200	-	947,200
DISTRICT 5- STREET SWEEPING AT VARIOUS LOCATIONS	607717	5	-	1,026,000	114,000	-	-	1,140,000

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DISTRICT 5- TRAFFIC SIGNAL CONTROLLER CABINET & MISCELLANEOUS MATERIALS PURCHASE & INSTALLATION	606055	5	-	-	1,623,050	-	-	1,623,050
DISTRICT 5- TRAFFIC SIGNAL SYSTEMS UPGRADES & REPAIRS AT VARIOUS LOCATIONS (AREAS ABCD)	606697	5	314,402	55,833	-	-	-	370,235
DISTRICT 5- TREE REMOVAL & TRIMMING AT VARIOUS LOCATIONS (AREAS A,B, & C)	606689	5	150,753	-	-	-	-	150,753
DISTRICT 5- TREE TRIMMING & EMERGENCY DEBRIS REMOVAL AT VARIOUS LOCATIONS (AREAS A,B, & C)	607630	5	-	1,881,000	209,000	-	-	2,090,000
DISTRICT 5- TREE TRIMMING & EMERGENCY DEBRIS REMOVAL AT VARIOUS LOCATIONS (AREAS D)	607633	5	-	-	888,250	-	-	888,250
DISTRICT 5- TREE TRIMMING & REMOVAL AT VARIOUS LOCATIONS IN AREA	605897	5	1,073	-	-	-	-	1,073
DISTRICT 5- TREE TRIMMING & SIGHT DISTANCE CLEARING VARIOUS LOCATIONS (AREA 5D)	606338	5	45,126	-	-	-	-	45,126
DISTRICT 5- TREE TRIMMING & SIGHT DISTANCE IMPROVEMENT AT VARIOUS LOCATIONS IN AREAS A, B & C	606215	5	800,000	-	-	-	-	800,000
DISTRICT 5- TREE TRIMMING & SIGHT DISTANCE IMPROVEMENTS AT VARIOUS LOCATIONS (MARTHA'S VINEYARD)	606339	5	2,377	-	-	-	-	2,377
DISTRICT 6 - STANDPIPE & FIRE SAFETY INSPECTION & TESTING (2013)	606766	6	-	2,140,230	-	-	-	2,140,230
DISTRICT 6- ADA RETROFITS AT VARIOUS LOCATIONS	607020	6	-	3,345,766	-	-	-	3,345,766
DISTRICT 6- ADA RETROFITS AT VARIOUS LOCATIONS	607042	6	-	-	-	616,469	224,171	840,640
DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS AT VARIOUS LOCATIONS (2016)	606506	6	2,460	-	-	-	-	2,460
DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS AT VARIOUS LOCATIONS (2017)	606654	6	241,010	30,409	-	-	-	271,419
DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS AT VARIOUS LOCATIONS (2016)	606968	6	60,000	25,280	-	-	-	85,280
DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS AT VARIOUS LOCATIONS (2016)	607012	6	-	445,821	334,366	-	-	780,187
DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS AT VARIOUS LOCATIONS (2016)	607048	6	-	16,814	201,771	134,514	-	353,100
DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS AT VARIOUS LOCATIONS (2016)	607194	6	-	-	-	145,943	218,914	364,857
DISTRICT 6- APPLICATION OF PAVEMENT MARKINGS AT VARIOUS LOCATIONS (2017)	607138	6	-	-	-	-	76,000	76,000
DISTRICT 6- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS ON STATE CORRIDOR (WESTON TO BRAINTREE)	607498	6	-	-	-	1,892,257	-	1,892,257
DISTRICT 6- BRIDGE MAINTENANCE AT VARIOUS LOCATIONS ON STATE CORRIDOR (WESTON TO BRAINTREE)	607499	6	-	-	-	-	1,895,108	1,895,108
DISTRICT 6- BRIDGE MAINTENANCE ON I-93/US-1/SR 1	607497	6	-	-	1,864,447	-	-	1,864,447
DISTRICT 6- BRIDGE MAINTENANCE TO 8 BRIDGES ALONG I-93/US 1 & I-95/ST 128 CORRIDOR (WESTON TO BRAINTREE)	607470	6	-	-	3,015,106	-	-	3,015,106
DISTRICT 6- BRIDGE WASHING AND CLEANING AT VARIOUS LOCATIONS (2016)	607054	6	-	645,714	710,286	-	-	1,356,000
DISTRICT 6- BRIDGE WASHING AND CLEANING AT VARIOUS LOCATIONS (2016)	607077	6	-	-	350,286	840,686	280,229	1,471,200
DISTRICT 6- BRIDGE WASHING AND CLEANING AT VARIOUS LOCATIONS (2016)	607206	6	-	-	-	170,267	1,362,133	1,532,400
DISTRICT 6- BRIDGE WASHING AT VARIOUS LOCATION	606656	6	325,094	110,549	-	-	-	435,643
DISTRICT 6- COMMUNICATIONS UPGRADE ON I-90/I-95	606848	6	-	-	-	585,853	639,113	1,224,966
DISTRICT 6- DEMOLITION OF LEGACY TOLL PLAZAS ALONG I-95	607582	6	-	-	-	4,740,000	4,740,000	9,480,000
DISTRICT 6- DRAINAGE RECONSTRUCTION AT VARIOUS LOCATIONS	606655	6	568,278	14,913	-	-	-	583,191
DISTRICT 6- DRAINAGE RECONSTRUCTION AT VARIOUS LOCATIONS	607139	6	-	269,048	295,952	-	-	565,000
DISTRICT 6- DRAWBRIDGE OPERATION, MAINTENANCE & REPAIR	605892	6	92,485	-	-	-	-	92,485
DISTRICT 6- ELECTRICAL MAINTENANCE & IMPROVEMENTS AT VARIOUS LOCATIONS (2014)	606957	6	-	563,148	1,351,554	450,518	-	2,365,220
DISTRICT 6- ELECTRICAL MAINTENANCE & IMPROVEMENTS AT VARIOUS LOCATIONS (2015)	607088	6	-	-	-	321,095	291,905	613,000
DISTRICT 6- ELECTRICAL MAINTENANCE & IMPROVEMENTS AT VARIOUS LOCATIONS (2015)	607170	6	-	-	1,522,792	435,083	-	1,957,875
DISTRICT 6- ELECTRICAL MAINTENANCE & IMPROVEMENTS AT VARIOUS LOCATIONS (2016)	606751	6	-	-	-	-	413,692	413,692

Highway Division Project Desc	Project	District	2014	2015	2016	2017	2018	2014-2018
DISTRICT 6- EMERGENCY HIGHWAY LIGHTING REPLACEMENT & REPAIRS	607490	6	-	544,000	-	-	-	544,000
DISTRICT 6- FABRICATION & INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE SIGNS	606950	6	444,114	168,501	1,385	-	-	614,000
DISTRICT 6- FABRICATION & INSTALLATION OF OVERHEAD & GROUND MOUNTED GUIDE SIGNS (2015)	606977	6	-	22,419	269,029	179,352	-	470,800
DISTRICT 6- FABRICATION & INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS	606234	6	211,099	-	-	-	-	211,099
DISTRICT 6- FABRICATION & INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS (2014)	606979	6	-	22,419	269,029	179,352	-	470,800
DISTRICT 6- FABRICATION & INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS (2016)	607187	6	-	-	23,352	280,229	186,819	490,400
DISTRICT 6- FABRICATION & INSTALLATION OF OVERHEAD AND GROUND MOUNTED GUIDE SIGNS (2017)	607145	6	-	-	-	24,324	291,886	316,210
DISTRICT 6- FAN BEARING REPLACEMENTS AT VARIOUS LOCATION	606782	6	-	497,238	1,491,714	621,548	-	2,610,500
DISTRICT 6- FIBER OPTIC CONNECTION UPGRADES TO KNEELAND STREET	606827	6	-	52,311	183,089	-	-	235,400
DISTRICT 6- FIRE DETECTION PANEL REPLACEMENT (PHASE 1 & 2)	606739	6	-	1,921,000	-	-	-	1,921,000
DISTRICT 6- FIRE DETECTION PANEL REPLACEMENT AT VARIOUS LOCATIONS (PHASE 3, 4 & 5)	606851	6	-	-	1,294,700	-	-	1,294,700
DISTRICT 6- HERBICIDE SPRAY PROGRAM AT VARIOUS LOCATIONS (2014)	606764	6	-	139,135	185,513	-	-	324,648
DISTRICT 6- HERBICIDE SPRAY PROGRAM AT VARIOUS LOCATIONS (2016)	607203	6	-	-	-	-	255,400	255,400
DISTRICT 6- HERBICIDE SPRAY PROGRAM AT VARIOUS LOCATIONS (2015)	607074	6	-	-	12,260	147,120	85,820	245,200
DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT & REPAIRS AT VARIOUS LOCATIONS (2015)	606105	6	1,469,756	111,628	-	-	-	1,581,383
DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT & REPAIRS AT VARIOUS LOCATIONS (2016)	606106	6	-	-	868,834	955,717	-	1,824,551
DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT OR REPAIRS AT VARIOUS LOCATIONS (2014)	606358	6	353,962	-	-	-	-	353,962
DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT OR REPAIRS AT VARIOUS LOCATIONS (2014)	606965	6	-	1,015,560	4,062,240	-	-	5,077,800
DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT OR REPAIRS AT VARIOUS LOCATIONS (2015)	607180	6	-	-	1,177,000	-	-	1,177,000
DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT OR REPAIRS AT VARIOUS LOCATIONS (2016)	607150	6	-	-	58,381	700,571	467,048	1,226,000
DISTRICT 6- HIGHWAY LIGHTING REPLACEMENT OR REPAIRS AT VARIOUS LOCATIONS (2017)	607080	6	-	-	-	60,810	729,714	790,524
DISTRICT 6- HIGHWAY LIGHTING SYSTEM REPLACEMENT ON I-93, FROM SOUTHAMPTON STREET TO NEPONSET AVENUE IN BOSTON	605733	6	-	-	1,069,882	713,254	-	1,783,136
DISTRICT 6- INSTALLATION & REFURBISHMENT OF CRASH CUSHION SYSTEMS AT VARIOUS LOCATIONS	606371	6	-	145,929	291,857	72,964	-	510,750
DISTRICT 6- INSTALLATION & REFURBISHMENT OF CRASH CUSHION SYSTEMS AT VARIOUS LOCATIONS	606103	6	127,142	-	-	-	-	127,142
DISTRICT 6- INSTALLATION & REFURBISHMENT OF CRASH CUSHION SYSTEMS AT VARIOUS LOCATIONS	606104	6	-	376,626	564,939	47,078	-	988,644
DISTRICT 6- INSTALLATION & REFURBISHMENT OF CRASH CUSHION SYSTEMS AT VARIOUS LOCATIONS (2013)	606949	6	363,500	246,131	-	-	-	609,631
DISTRICT 6- INSTALLATION & REFURBISHMENT OF CRASH CUSHION SYSTEMS AT VARIOUS LOCATIONS (2014)	606978	6	-	-	70,057	280,229	140,114	490,400
DISTRICT 6- INSTALLATION & REFURBISHMENT OF CRASH CUSHION SYSTEMS AT VARIOUS LOCATIONS (2015)	606974	6	-	-	-	-	267,562	267,562
DISTRICT 6- INSTALLATION & REFURBISHMENT OF PAVEMENT MARKERS AT VARIOUS LOCATIONS	606646	6	432,200	334	-	-	-	432,534
DISTRICT 6- IPCS EQUIPMENT UPGRADES IN I-93 & I-90 TUNNELS	606869	6	-	37,170	446,038	446,038	446,038	1,375,283

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DISTRICT 6- MAINTENANCE & REPAIR OF HVAC & MECHANICAL SYSTEMS AT VARIOUS LOCATIONS (MHS & TOBIN)	606742	6	-	631,847	1,263,695	-	-	1,895,542
DISTRICT 6- MAINTENANCE AND REPAIR OF ELEVATORS	606366	6	49,815	-	-	-	-	49,815
DISTRICT 6- MAINTENANCE AND REPAIR OF OVERHEAD DOORS AT VARIOUS LOCATIONS	607729	6	-	403,631	-	-	-	403,631
DISTRICT 6- MAINTENANCE OF MHS COMMUNICATIONS SYSTEMS AT VARIOUS LOCATIONS (2013)	606650	6	1,006,000	805,700	84,300	-	-	1,896,000
DISTRICT 6- MAINTENANCE OF MHS COMMUNICATIONS SYSTEMS AT VARIOUS LOCATIONS (2014)	607046	6	-	46,616	559,393	372,929	-	978,937
DISTRICT 6- MAINTENANCE OF MHS COMMUNICATIONS SYSTEMS AT VARIOUS LOCATIONS (2015)	607067	6	-	-	204,240	612,720	204,240	1,021,200
DISTRICT 6- MAINTENANCE OF MHS COMMUNICATIONS SYSTEMS AT VARIOUS LOCATIONS (2016)	607200	6	-	-	-	680,800	340,400	1,021,200
DISTRICT 6- MAINTENANCE OF MHS COMMUNICATIONS SYSTEMS AT VARIOUS LOCATIONS (2017)	607126	6	-	-	-	-	317,400	317,400
DISTRICT 6- MAINTENANCE OF MHS HVAC SYSTEMS AT VARIOUS LOCATIONS	606647	6	1,606,866	416,294	-	-	-	2,023,160
DISTRICT 6- MISCELLANEOUS OVERHEAD SIGN REPAIRS IN TUNNELS	607158	6	-	-	-	-	72,971	72,971
DISTRICT 6- MISCELLANEOUS OVERHEAD SIGN REPAIRS IN TUNNELS (2015)	607092	6	-	5,605	67,257	44,838	-	117,700
DISTRICT 6- MISCELLANEOUS REPAIRS TO 8 TUNNEL VENT BUILDINGS ON I-93, I-90, TED WILLAMS & CANA TUNNELS	606878	6	-	-	-	326,344	2,610,756	2,937,100
DISTRICT 6- OVERHEAD DOORS, MAINTENANCE AND REPAIR	606365	6	107,280	160,921	-	-	-	268,201
DISTRICT 6- PARKING LOT RECONSTRUCTION AT VARIOUS LOCATION	606898	6	1,825,768	-	-	-	-	1,825,768
DISTRICT 6- PUMP STATION MAINTENANCE AT VARIOUS LOCATIONS (2014)	607169	6	-	98,083	196,167	-	-	294,250
DISTRICT 6- PUMP STATION MAINTENANCE AT VARIOUS LOCATIONS (2015)	607155	6	-	-	91,950	183,900	30,650	306,500
DISTRICT 6- PUMP STATION MAINTENANCE AT VARIOUS LOCATIONS (2016)	607094	6	-	-	-	106,417	182,429	288,845
DISTRICT 6- PUMP STATION MAINTENANCE AT VARIOUS LOCATIONS (2017)	606955	6	-	-	-	-	110,833	110,833
DISTRICT 6- REMEDIATION OF EMERGENCY EGRESS RAILING IN TUNNELS	606850	6	-	-	-	-	95,000	95,000
DISTRICT 6- REMEDIATION OF MISCELLANEOUS STEM TO STERN TUNNEL DEFICIENCIES	606838	6	-	-	-	-	50,667	50,667
DISTRICT 6- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS	606651	6	2,561,561	204,571	-	-	-	2,766,133
DISTRICT 6- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS	606976	6	3,051,000	2,510,007	-	-	-	5,561,007
DISTRICT 6- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS (HMA) (2014)	606973	6	-	2,876,657	2,615,143	-	-	5,491,800
DISTRICT 6- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS (HMA) (2015)	607147	6	-	-	684,108	1,368,216	228,036	2,280,360
DISTRICT 6- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS (HMA) (2016)	607185	6	-	-	-	226,211	1,357,269	1,583,480
DISTRICT 6- RESURFACING AT VARIOUS LOCATIONS	607450	6	-	1,664,000	2,496,000	208,000	-	4,368,000
DISTRICT 6- ROADSIDE BARRIER RECONSTRUCTION & REPAIR AT VARIOUS LOCATIONS (2014)	606970	6	-	585,367	146,342	-	-	731,708
DISTRICT 6- ROADSIDE BARRIER RECONSTRUCTION & REPAIR AT VARIOUS LOCATIONS (2015)	607055	6	-	56,048	672,571	448,381	-	1,177,000
DISTRICT 6- ROADSIDE BARRIER RECONSTRUCTION & REPAIR AT VARIOUS LOCATIONS (2016)	607196	6	-	-	-	653,867	572,133	1,226,000
DISTRICT 6- ROADSIDE BARRIER RECONSTRUCTION & REPAIR AT VARIOUS LOCATIONS (2017)	607136	6	-	-	-	-	253,333	253,333
DISTRICT 6- ROADSIDE BARRIER RECONSTRUCTION OR REPAIR AT VARIOUS LOCATIONS	606504	6	299,115	-	-	-	-	299,115
DISTRICT 6- ROOF REPLACEMENT AT VENTILATION BUILDING #6	606737	6	-	943,577	-	-	-	943,577

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DISTRICT 6- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	606098	6	-	1,410,750	1,881,000	-	-	3,291,750
DISTRICT 6- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS	606960	6	-	3,471,130	-	-	-	3,471,130
DISTRICT 6- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS (2015)	606992	6	-	-	245,200	735,600	245,200	1,226,000
DISTRICT 6- SCHEDULED & EMERGENCY BRIDGE DECK & JOINT REPAIRS AT VARIOUS LOCATIONS (2016)	607190	6	-	-	-	-	1,021,600	1,021,600
DISTRICT 6- SCHEDULED & EMERGENCY BRIDGE DECK AND JOINT REPAIRS	606361	6	560,858	-	-	-	-	560,858
DISTRICT 6- SCHEDULED & EMERGENCY CLEANING OF DRAINAGE STRUCTURES AT VARIOUS LOCATIONS (2014)	607011	6	-	176,550	353,100	58,850	-	588,500
DISTRICT 6- SCHEDULED & EMERGENCY CLEANING OF DRAINAGE STRUCTURES AT VARIOUS LOCATIONS (2016)	607193	6	-	-	29,190	350,286	233,524	613,000
DISTRICT 6- SCHEDULED & EMERGENCY DRAWBRIDGE MAINTENANCE REPAIRS AND OPERATIONS AT VARIOUS LOCATIONS	606368	6	1,111,126	116,819	-	-	-	1,227,944
DISTRICT 6- SCHEDULED & EMERGENCY DRAWBRIDGE MAINTENANCE, REPAIR, AND OPERATION AT VARIOUS LOCATIONS	607728	6	-	1,741,667	1,915,833	-	-	3,657,500
DISTRICT 6- SCHEDULED & EMERGENCY FACILITIES REPAIR & IMPROVEMENT AT VARIOUS LOCATIONS	606956	6	-	91,476	100,624	-	-	192,100
DISTRICT 6- SCHEDULED & EMERGENCY FACILITIES REPAIR AND IMPROVEMENT AT VARIOUS LOCATIONS	606356	6	307,751	-	-	-	-	307,751
DISTRICT 6- SCHEDULED & EMERGENCY FACILITIES REPAIR AND IMPROVEMENT AT VARIOUS LOCATIONS	606645	6	45,000	50,000	-	-	-	95,000
DISTRICT 6- SCHEDULED & EMERGENCY FACILITIES REPAIR AND IMPROVEMENT AT VARIOUS LOCATIONS	606986	6	-	19,056	114,337	66,697	-	200,090
DISTRICT 6- SCHEDULED & EMERGENCY FACILITIES REPAIR AND IMPROVEMENT AT VARIOUS LOCATIONS (2016)	607188	6	-	-	23,158	185,262	-	208,420
DISTRICT 6- SCHEDULED & EMERGENCY FACILITIES REPAIR AND IMPROVEMENT AT VARIOUS LOCATIONS (2017)	607144	6	-	-	-	10,338	124,051	134,389
DISTRICT 6- SCHEDULED & EMERGENCY FACILITIES REPAIR AND IMPROVEMENT AT VARIOUS LOCATIONS (2018)	606982	6	-	-	-	-	53,833	53,833
DISTRICT 6- SCHEDULED & EMERGENCY GUARDRAIL & FENCE REFURBISHMENT & SNOW FENCE INSTALLATION AT VARIOUS LOCATIONS (2015)	606971	6	-	295,952	269,048	-	-	565,000
DISTRICT 6- SCHEDULED & EMERGENCY GUARDRAIL & FENCE REFURBISHMENT & SNOW FENCE INSTALLATION AT VARIOUS LOCATIONS (2016)	607184	6	-	-	175,143	350,286	87,571	613,000
DISTRICT 6- SCHEDULED & EMERGENCY GUARDRAIL & FENCE REFURBISHMENT & SNOW FENCE INSTALLATION AT VARIOUS LOCATIONS (2017)	607148	6	-	-	-	60,810	364,857	425,667
DISTRICT 6- SCHEDULED & EMERGENCY GUARDRAIL & FENCE REFURBISHMENT AT VARIOUS LOCATIONS	606652	6	497,681	32,000	-	-	-	529,681
DISTRICT 6- SCHEDULED & EMERGENCY GUARDRAIL AND FENCE	606369	6	367,472	-	-	-	-	367,472
DISTRICT 6- SCHEDULED & EMERGENCY GUARDRAIL REFURBISHMENT AT VARIOUS LOCATIONS	606094	6	-	54,047	648,558	432,372	-	1,134,977
DISTRICT 6- SCHEDULED & EMERGENCY STRUCTURAL & SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	606362	6	3,779,301	-	-	-	-	3,779,301
DISTRICT 6- SCHEDULED & EMERGENCY STRUCTURAL & SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS (2013)	606963	6	1,502,631	2,253,947	-	-	-	3,756,578

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DISTRICT 6- SCHEDULED & EMERGENCY STRUCTURAL & SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS (2014)	607006	6	-	-	-	1,391,322	2,086,983	3,478,305
DISTRICT 6- SCHEDULED & EMERGENCY STRUCTURAL AND SUBSTRUCTURAL BRIDGE REPAIRS AT VARIOUS LOCATIONS	606100	6	-	0	1	0	-	1
DISTRICT 6- SCHEDULED & EMERGENCY STRUCTURE AND SUBSTRUCTURE BRIDGE REPAIRS AT VARIOUS LOCATIONS	606095	6	-	2,149,714	2,866,286	-	-	5,016,000
DISTRICT 6- SCHEDULED & EMERGENCY SUBSTRUCTURE & STRUCTURAL BRIDGE REPAIRS AT VARIOUS LOCATIONS	606099	6	1,325,887	-	-	-	-	1,325,887
DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC CONTROL AND SETUPS AT VARIOUS LOCATIONS	606359	6	166,217	-	-	-	-	166,217
DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC CONTROL SETUPS AT VARIOUS LOCATIONS	606998	6	-	-	-	-	101,138	101,138
DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC SIGNAL REPAIRS AT VARIOUS LOCATIONS	606360	6	1,310,877	-	-	-	-	1,310,877
DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC SIGNAL REPAIRS AT VARIOUS LOCATIONS (2014)	606972	6	-	1,323,284	-	-	-	1,323,284
DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC SIGNAL REPAIRS AT VARIOUS LOCATIONS (2015)	606966	6	-	28,024	336,286	224,190	-	588,500
DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC SIGNAL REPAIRS AT VARIOUS LOCATIONS (2016)	607183	6	-	-	-	544,889	68,111	613,000
DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC SIGNAL REPAIRS AT VARIOUS LOCATIONS (2017)	607149	6	-	-	-	-	126,667	126,667
DISTRICT 6- SCHEDULED & EMERGENCY TRAFFIC SIGNAL REPAIRS AT VARIOUS LOCATIONS (2018)	606107	6	-	-	-	515,040	-	515,040
DISTRICT 6- SCHEDULED AND EMERGENCY CLEANING OF DRAINAGE	606370	6	327,371	-	-	-	-	327,371
DISTRICT 6- SECURITY SYSTEM COMMUNICATIONS BACKBONE UPGRADE	606858	6	-	72,514	580,111	-	-	652,625
DISTRICT 6- SIDEWALK REPAIR AT VARIOUS LOCATIONS	606658	6	394,752	30,000	-	-	-	424,752
DISTRICT 6- STANDPIPE & FIRE SAFETY INSPECTION & TESTING (2015)	607045	6	-	-	58,381	700,571	467,048	1,226,000
DISTRICT 6- STANDPIPE & FIRE SAFETY INSPECTION & TESTING (2017)	607064	6	-	-	-	60,810	729,714	790,524
DISTRICT 6- STANDPIPE & FIRE SAFETY INSPECTION & TESTING (2022)	607128	6	-	-	-	-	63,333	63,333
DISTRICT 6- STORMWATER RETROFITS AT VARIOUS LOCATIONS	606282	6	615,497	-	-	-	-	615,497
DISTRICT 6- STORMWATER RETROFITS AT VARIOUS LOCATIONS	606584	6	400,000	4,105	-	-	-	404,105
DISTRICT 6- STORMWATER RETROFITS AT VARIOUS LOCATIONS (2016)	606997	6	-	-	-	541,257	405,943	947,200
DISTRICT 6- SYSTEM WIDE ELECTRICAL MAINTENANCE AND IMPROVEMENTS AT VARIOUS LOCATIONS (2016)	607154	6	-	-	29,190	350,286	233,524	613,000
DISTRICT 6- TESTING SERVICES FOR ELECTRICAL SYSTEMS (2014)	607051	6	-	-	26,905	29,595	-	56,500
DISTRICT 6- TESTING SERVICES FOR ELECTRICAL SYSTEMS (2015)	607075	6	-	2,802	33,629	22,419	-	58,850
DISTRICT 6- TESTING SERVICES FOR ELECTRICAL SYSTEMS (2016)	607204	6	-	-	6,811	54,489	-	61,300
DISTRICT 6- TESTING SERVICES FOR ELECTRICAL SYSTEMS (2017)	607120	6	-	-	-	3,040	36,486	39,526
DISTRICT 6- TREE TRIMMING & SIGHT DISTANCE IMPROVEMENT	606364	6	41,482	-	-	-	-	41,482
DISTRICT 6- TREE TRIMMING & SIGHT DISTANCE IMPROVEMENT AT VARIOUS LOCATIONS (2014)	606987	6	-	28,024	67,257	22,419	-	117,700
DISTRICT 6- TREE TRIMMING & SIGHT DISTANCE IMPROVEMENT AT VARIOUS LOCATIONS (2015)	607008	6	-	-	-	73,560	49,040	122,600
DISTRICT 6- TREE TRIMMING & SIGHT DISTANCE IMPROVEMENT AT VARIOUS LOCATIONS (2016)	607189	6	-	-	-	-	50,667	50,667
DISTRICT 6- VEHICLE WASHING FACILITIES CONSTRUCTION	606806	6	-	-	-	-	63,333	63,333

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DISTRICTS 1- DISTRICT 2- DISTRICT 3- DISTRICT 6- INSTALLATION OF 18 CAMERAS AT 15 INTERCHANGES ON I-90	607102	SW	880,000	650,000	-	-	-	1,530,000
DRACUT- RECONSTRUCTION OF ARLINGTON STREET, FROM BROADWAY ROAD (ROUTE 113) TO METHUEN STREET (APPROX. 7500 FT)	604907	4	370,000	3,717,266	3,065,450	255,454	-	7,408,170
DUDLEY- BRIDGE REPLACEMENT, D-12-009, CARPENTER ROAD OVER	607113	3	-	-	-	1,028,277	934,798	1,963,075
DUDLEY- BRIDGE REPLACEMENT, D-12-010, WEST DUDLEY ROAD OVER THE QUINEBAUG RIVER	604032	3	66,648	-	-	-	-	66,648
DUDLEY- RESURFACING & RELATED WORK ON CENTER ROAD, FROM DUDLEY HILL ROAD TO 1200' WEST OF HEALY ROAD	605390	3	-	1,117,003	1,489,337	-	-	2,606,341
DUNSTABLE- BRIDGE REPLACEMENT, D-13-001, MAIN STREET OVER	606302	3	-	1,156,051	770,701	-	-	1,926,752
DUNSTABLE- RETAINING WALL CONSTRUCTION ON ROUTE 113	606042	3	503,011	-	-	-	-	503,011
DUXBURY- INTERSECTION IMPROVEMENTS @ KINGSTOWN WAY (ROUTE 53) & WINTER STREET	603462	5	-	1,262,393	-	-	-	1,262,393
EASTHAMPTON- BRIDGE REPLACEMENT, E-05-006, ROUTE 10 (NORTHAMPTON STREET) OVER MANHAN RIVER	604048	2	1,783,861	9,000	-	-	-	1,792,861
EASTHAMPTON- BRIDGE REPLACEMENT, E-05-019, HENDRICK STREET OVER BROAD BROOK	604464	2	470,279	-	-	-	-	470,279
EASTHAMPTON- HOLYOKE- RESURFACING & RELATED WORK ON ROUTE 5, MM 16.014 IN HOLYOKE TO MM 20.427 IN EASTHAMPTON (4.43 MILES)	605891	2	-	2,446,580	-	-	-	2,446,580
EASTHAMPTON- INTERSECTION IMPROVEMENTS @ POMEROY MEADOW ROAD, LOUDVILLE ROAD, GLENDALE STREET, WEST STREET (0.62 MILE	602486	2	300,000	900,000	-	-	-	1,200,000
EASTHAMPTON- NORTHAMPTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-91 FROM MM 21.2 TO MM 26.9 IN BOTH DIRECTIONS (6.1 MILES)	606582	2	-	3,845,966	6,927,256	3,774,016	-	14,547,238
EASTON- RECONSTRUCTION & IMPROVEMENTS AT ROUTE 106 AND ROUTE 123 (FIVE CORNERS)	604658	5	26,596	-	-	-	-	26,596
EASTON- SIGNAL & INTERSECTION IMPROVEMENTS @ ROUTE 138 (TURNPIKE STREET) AND ROUTE 106 (FOUNDRY STREET)	606071	5	-	1,133,798	323,942	-	-	1,457,740
EDGARTOWN- OAK BLUFFS- BRIDGE REPLACEMENTS OVER SENGEKONTACKET INLET, E-07-001=O-01-002, BEACH ROAD & O-01-003	603328	5	2,402,751	-	-	-	-	2,402,751
EDGARTOWN- OAK BLUFFS- TISBURY- RESURFACING & RELATED WORK ON EDGARTOWN/VINEYARD HAVEN ROAD	607586	5	-	-	-	573,760	430,320	1,004,080
ERVING- CONSTRUCTION OF A PRE-ENGINEERED STEEL STORAGE BUILDING AT MAINTENANCE DEPOT	606392	2	-	1,455,323	-	-	-	1,455,323
ERVING- INTERSECTION IMPROVEMENTS AT ROUTE 2 & 2A	607246	2	-	-	-	232,242	-	232,242
ERVING- RECONSTRUCTION OF ROUTE 2 (ERVING CENTER) FROM MM 62 TO	604818	2	-	-	-	-	8,673,135	8,673,135
ERVING- STREETScape & PEDESTRIAN IMPROVEMENTS ON ROUTE 63, FROM RIVER STREET TO 1,200 FT. NORTH OF LILLIAN WAY (1 MILE	607253	2	-	33,564	268,516	-	-	302,080
ESSEX- RECONSTRUCTION OF ROUTE 133 (MAIN STREET) FROM NORTH OF WESTERN AVENUE TO WATERS STREET	600217	4	33,000	-	-	-	-	33,000
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	604660	4	-	18,875,413	32,357,851	32,357,851	-	83,591,114
FAIRHAVEN- BRIDGE SUPERSTRUCTURE REPLACEMENT, F-01-014, I-195 OVER RIVER AVENUE	606139	5	124,053	-	-	-	-	124,053
FAIRHAVEN- INTERSECTION & SIGNAL IMPROVEMENTS @ ALDEN ROAD & BRIDGE STREET	605366	5	3,000	-	-	-	-	3,000
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	604329	5	10,946,983	8,250,000	-	-	-	19,196,983
FAIRHAVEN- RESURFACING & RELATED WORK ON ROUTE 6 (HUTTLESTON AVENUE), FROM EAST OF ADAMS STREET TO EAST OF SHAW ROAD AT FAIRHAVEN/MATTAPOISETT T.L	605692	5	330,000	3,694,401	670,733	-	-	4,695,134
FAIRHAVEN- RESURFACING & SIGNAL IMPROVEMENTS ON A SECTION OF ROUTE 240, FROM I-195 TO ROUTE 6	602891	5	353,462	-	-	-	-	353,462

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FAIRHAVEN- SIGNAL & INTERSECTION IMPROVEMENTS ON HUTTLESTON AVENUE (ROUTE 6) AT 4 LOCATIONS: MIDDLE STREET, MAIN STREET, GREEN STREET & ADAMS STREET	605371	5	140,000	-	-	-	-	140,000
FALL RIVER- INTERCHANGE IMPROVEMENTS AT ROUTE I-195/ROUTE 79/ROUTE 138 INCLUDING BRAGA BRIDGE PHASE 2 CLEANING/PAINTING	605223	5	65,087,347	63,007,500	62,900,000	50,660,510	4,694,300	246,349,657
FALL RIVER- INTERSTATE MAINTENANCE & RELATED WORK ON I-195, FROM ROUTE 24 TO THE BRAGA BRIDGE	604575	5	4,860,533	-	-	-	-	4,860,533
FALL RIVER- MULTI-USE PATH CONSTRUCTION, FROM BRAYTON AVENUE TO QUEQUECHAN STREET, INCLUDES REHAB OF F-02-106 & F-02-107 (QUEQUECHAN RAILTRAIL- PHASE 3)	606717	5	-	834,741	626,056	-	-	1,460,797
FALL RIVER- RECONSTRUCTION & TRAFFIC SIGNAL IMPROVEMENTS ON PLYMOUTH AVENUE, FROM WORDELL STREET TO RHODE ISLAND AVENUE AT SLADE STREET/LAUREL STREET	605069	5	4,071,928	2,908,702	-	-	-	6,980,629
FALL RIVER- SCHEDULED & EMERGENCY DECK & STEEL REPAIRS ON ROUTE 79 VIADUCT & I-195 RAMPS	605795	5	3,492,447	-	-	-	-	3,492,447
FALL RIVER- SOMERSET- BRIDGE PAINTING, F-02-058=S-16-008, ROUTE I-195 OVER THE TAUNTON RIVER (BRAGA BRIDGE - PHASE I)	601447	5	400,000	-	-	-	-	400,000
FALL RIVER- SOMERSET- BRIDGE PRESERVATION, F-02-058, I-195 OVER THE COMB SR 79 & TAUNTON RIVER (BRAGA BRIDGE)	605099	5	1,398,578	-	-	-	-	1,398,578
FALL RIVER- SOMERSET- BRIDGE REHABILITATION, BR# F-02-058=S-16-008 ROUTE I-195 OVER TAUNTON RIVER (BRAGA BRIDGE)	601948	5	3,000	-	-	-	-	3,000
FALL RIVER- SOMERSET- BRIDGE REPLACEMENT, ROADWAY & RELATED WORK, F-02-094=S-16-014, BRIGHTMAN STREET OVER THE TAUNTON RIVER	600792	5	5,636,864	500,000	-	-	-	6,136,864
FALL RIVER- SUPERSTRUCTURE REPLACEMENT, F-02-052, HERMAN STREET OVER ROUTE 79	606386	5	700,000	2,800,452	250,032	-	-	3,750,484
FALL RIVER- SUPERSTRUCTURE REPLACEMENT, F-02-040, AIRPORT ROAD OVER STATE ROUTE 24	607537	5	-	-	-	1,848,777	1,680,706	3,529,483
FALMOUTH- BRIDGE REPLACEMENT, F-03-009, CHAPOQUOIT ROAD OVER WEST FALMOUTH HARBOR	603494	5	4,663	-	-	-	-	4,663
FALMOUTH- INTERSECTION IMPROVEMENTS & RELATED WORK AT NORTH FALMOUTH HIGHWAY (ROUTE 28A) & NATHAN ELLIS HIGHWAY (ROUTE 151	607444	5	-	-	-	754,873	1,294,068	2,048,941
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	605671	5	700,000	2,454,336	-	-	-	3,154,336
FALMOUTH- RECONSTRUCTION OF ROUTE 28 AT REINE'S CORNER	603609	5	4,800	-	-	-	-	4,800
FALMOUTH- RESURFACING & RELATED WORK ON ROUTE 28	605619	5	1,738,221	8,800	-	-	-	1,747,021
FITCHBURG- BRIDGE REHABILITATION, F-04-010, RIVER STREET (ST 31) OVER NORTH NASHUA RIVER	607680	3	-	-	-	-	232,144	232,144
FITCHBURG- BRIDGE REPLACEMENT, F-04-007, ROUTE 2A (KIMBALL STREET) & SUPERSTRUCTURE REPLACEMENT, F-04-008, RIVER STREET (ST ROUTE 31) OVER THE NASHUA RIVER	604046	3	197,307	1,071,817	-	-	-	1,269,124
FITCHBURG- LUNENBURG- LEOMINSTER- RECONSTRUCTION OF SUMMER STREET AND NORTH STREET	606124	3	-	-	-	408,640	4,903,680	5,312,320
FITCHBURG- RECONSTRUCTION OF RINDGE ROAD, FROM ROUTE 31 (ASHBY STATE ROAD) TO ASHBY T.L.	606403	3	-	-	-	-	2,173,050	2,173,050
FITCHBURG- SAFE ROUTES TO SCHOOLS, SOUTH STREET ELEMENTARY	607242	3	-	-	209,164	278,886	-	488,050
FLORIDA- BRIDGE REPLACEMENT, F-05-002, SOUTH COUNTY ROAD OVER THE COLD RIVER	607116	1	-	-	-	328,205	246,154	574,358
FLORIDA- SAVOY- BRIDGE PRESERVATION, F-05-005=S-06-010, ROUTE 2 OVER THE COLD RIVER	605233	1	457,122	-	-	-	-	457,122
FOXBORO- PLAINVILLE- WRENTHAM- CLEANING, PAINTING & REPAIRING 13 STEEL BRIDGES ON/OVER I-495	606019	5	-	9,857,456	-	-	-	9,857,456
FOXBOROUGH- BRIDGE PRESERVATION, F-06-015, I-95 OVER GREEN STREET	605414	5	399,759	-	-	-	-	399,759

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FOXBOROUGH- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	605596	5	4,837,488	3,685,200	-	-	-	8,522,688
FOXBOROUGH- NORFOLK- WRENTHAM- RECONSTRUCTION OF ROUTE 115, POND STREET & PINE STREET, FROM NEEDHAM STREET IN NORFOLK TO FOXBOROUGH- PLAINVILLE- WRENTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-495 (NB & SB)	602496	5	236,369	-	-	-	-	236,369
FOXBOROUGH- ROADWAY RECONSTRUCTION IN THE CENTRAL BUSINESS FRAMINGHAM- BIKE PATH CONSTRUCTION & IMPROVEMENTS ON COCHITUATE RAIL TRAIL, FROM SCHOOL STREET TO ROUTE 30	606176	5	-	-	-	6,071,619	6,678,781	12,750,400
FRAMINGHAM- BRIDGE RECONSTRUCTION, F-07-063, DANFORTH STREET OVER THE SUDBURY RIVER	601782	5	141,879	-	-	-	-	141,879
FRAMINGHAM- BRIDGE REPAIR, F-07-003 & F-07-065, WINTER STREET OVER SUDBURY RIVER	606137	3	-	779,065	194,766	-	-	973,831
FRAMINGHAM- BRIDGE REPLACEMENT, F-07-001, ROUTE 9 (WORCESTER ROAD) OVER RESERVOIR OUTLET	603694	3	328,572	-	-	-	-	328,572
FRAMINGHAM- BRIDGE REPLACEMENT, F-07-009, CENTRAL STREET OVER SUDBURY RIVER, INCLUDES REHAB OF WICKFORD ROAD BRIDGE, F-07-064	606711	3	430,974	-	-	-	-	430,974
FRAMINGHAM- BRIDGE REPLACEMENT, F-07-015, WINTER STREET OVER MBTA, AMTRAK & CSX RAILROAD	605228	3	-	4,816,388	4,378,535	-	-	9,194,923
FRAMINGHAM- RECONSTRUCTION OF ROUTE 126 (CONCORD STREET)	602839	3	1,617,090	2,110,396	50,200	-	-	3,777,686
FRANKLIN- BRIDGE DEMOLITION, F-08-005, OLD STATE ROUTE 140 OVER MBTA/CSX & NEW PEDESTRAIN BRIDGE CONSTRUCTION	603710	3	-	5,847,867	3,510,900	-	-	9,358,767
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	606209	3	-	6,490,183	1,622,546	-	-	8,112,729
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	607273	3	-	-	931,404	846,731	-	1,778,136
FRANKLIN- RECONSTRUCTION OF ROUTE 140, MAIN STREET & EMMONS STREET (DOWNTOWN ENHANCEMENTS) INCLUDES REHAB OF F-08-007 OVER FREETOWN- INTERSECTION IMPROVEMENTS AT COUNTY ROAD, CHACE ROAD & MASON ROAD	606546	3	-	-	-	5,649,408	4,237,056	9,886,464
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	607179	3	903,903	5,452,867	-	-	-	6,356,770
FRANKLIN- RECONSTRUCTION OF ROUTE 140, MAIN STREET & EMMONS STREET (DOWNTOWN ENHANCEMENTS) INCLUDES REHAB OF F-08-007 OVER FREETOWN- INTERSECTION IMPROVEMENTS AT COUNTY ROAD, CHACE ROAD & MASON ROAD	604988	3	-	4,872,918	1,218,229	-	-	6,091,147
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	605731	5	1,000	-	-	-	-	1,000
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	605171	5	7,695,238	3,429,591	4,323	-	-	11,129,153
FRANKLIN- RECONSTRUCTION OF ROUTE 140, MAIN STREET & EMMONS STREET (DOWNTOWN ENHANCEMENTS) INCLUDES REHAB OF F-08-007 OVER FREETOWN- INTERSECTION IMPROVEMENTS AT COUNTY ROAD, CHACE ROAD & MASON ROAD	607347	3	-	-	347,307	694,613	-	1,041,920
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	607542	4	-	-	-	-	3,510,364	3,510,364
FRANKLIN- RECONSTRUCTION OF ROUTE 140, MAIN STREET & EMMONS STREET (DOWNTOWN ENHANCEMENTS) INCLUDES REHAB OF F-08-007 OVER FREETOWN- INTERSECTION IMPROVEMENTS AT COUNTY ROAD, CHACE ROAD & MASON ROAD	606549	4	-	-	10,098,660	9,180,600	-	19,279,260
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	606442	2	3,203,598	1,206,000	-	-	-	4,409,598
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	601585	2	7,493,866	600,000	-	-	-	8,093,866
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	604797	4	1,504,432	-	-	-	-	1,504,432
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	607338	4	-	7,898,880	8,616,960	1,436,160	-	17,952,000
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	602888	1	-	-	-	-	8,348,172	8,348,172
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	607474	2	-	-	-	-	912,136	912,136
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	605299	1	-	-	3,381,188	1,229,523	-	4,610,711
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	607756	1	-	-	-	-	370,464	370,464
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	602182	1	400,000	3,800,000	-	-	-	4,200,000
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	607222	2	-	-	222,630	-	-	222,630
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	604436	2	2,414,209	-	-	-	-	2,414,209
FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	606006	2	-	2,255,334	1,387,898	-	-	3,643,233

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GREENFIELD- ROUNDABOUT CONSTRUCTION AT THE INTERSECTION OF COLRAIN ROAD, COLLEGE STREET & COLRAIN STREET	606048	2	-	3,079,548	-	-	-	3,079,548
GREENFIELD- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 2A, SHELBURNE ROAD & RIVER STREET	607223	2	-	466,446	199,906	-	-	666,352
GREENFIELD- STRUCTURAL STEEL GIRDER PAINTING, PAINTING REMOVAL & REPAIR ON G-12-054 & G-12-055 (I-91 NB/SB OVER COUNTRY CLUB ROAD)	606526	2	-	1,491,600	994,400	-	-	2,486,000
GROVELAND- HAVERHILL- BRIDGE REPLACEMENT, G-15-001=H-12-012, ROUTE 97 & ROUTE 113 OVER THE MERRIMACK RIVER (BATES BRIDGE)	600988	4	5,319,324	-	-	-	-	5,319,324
GROVELAND- REHABILITATION OF ROUTE 97 (SCHOOL STREET & SALEM	605114	4	-	-	6,373,344	-	-	6,373,344
HADLEY- NORTHAMPTON- RECONSTRUCTION OF ROUTE 9 (RUSSELL	600302	2	189,319	-	-	-	-	189,319
HADLEY- RECONSTRUCTION OF SOUTH MAPLE STREET, FROM ROUTE 9 (RUSSELL STREET) SOUTHERLY TO BAY ROAD, INCLUDES REHAB OF H-01-	602796	2	-	-	-	-	3,897,744	3,897,744
HADLEY- RECONSTRUCTION ON ROUTE 9 BETWEEN THE LOWE'S AND HOME DEPOT SITE DRIVES (0.6 MILES)	605032	2	-	-	-	-	3,352,609	3,352,609
HADLEY- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 9 (RUSSELL STREET) & ROUTE 47 (MIDDLE STREET)	604035	2	-	-	3,089,100	-	-	3,089,100
HANCOCK- RESURFACING & RELATED WORK ON ROUTE 43	607396	1	-	4,296,319	4,296,319	-	-	8,592,638
HANOVER- BRIDGE REPLACEMENT, H-06-011, ROUTE 53 (WASHINGTON STREET) OVER ROUTE 3 INCLUDING SIGNAL & INTERSECTION IMPROVEMENTS AT NORTHBOUND RAMPS	605101	5	34,446	-	-	-	-	34,446
HANOVER- HANSON- BRIDGE REPLACEMENT, H-06-003=H-07-003, BROADWAY OVER INDIAN HEAD RIVER	604483	5	341,525	-	-	-	-	341,525
HANOVER- INTERSECTION & SIGNAL IMPROVEMENTS ON SR 53 (COLUMBIA ROAD) AT SR 139 (ROCKLAND STREET)	607758	5	-	-	-	-	370,464	370,464
HANOVER- RECONSTRUCTION OF WASHINGTON STREET (ROUTE 53) & RELATED WORK, FROM THE ROUTE 3 (NB) RAMP TO WEBSTER STREET	602602	5	-	527,869	422,295	-	-	950,165
HANOVER- RESURFACING & RELATED WORK ROUTE 53	607715	5	-	-	-	-	87,477	87,477
HANOVER- RESURFACING AND RELATED WORK ON ROUTE 123 (WEBSTER	600404	5	315,932	-	-	-	-	315,932
HARVARD- LANCASTER- LEOMINSTER- LITTLETON- CLEANING & PAINTING OF 7 BRIDGES ALONG ROUTE 2: H-09-011, H-09-014, H-09-018, L-02-014, L-02-015, L-08-030 & L-13-017	607371	3	1,223,353	515,647	-	-	-	1,739,000
HARWICH- RECONSTRUCTION OF PLEASANT LAKE AVENUE (ROUTE 124) FROM HEADWATERS DRIVE TO BREWSTER T.L	606164	5	-	-	1,043,143	1,390,857	-	2,434,000
HARWICH- RECONSTRUCTION OF ROUTE 137, FROM QUEEN ANNE ROAD TO THE BREWSTER T.L.	604918	5	205,662	374,512	-	-	-	580,174
HATFIELD- WHATELY- INTERSTATE MAINTENANCE & RELATED WORK ON I-91 FROM M 26.9 TO MM 34.4	606577	2	-	-	-	6,068,700	5,517,000	11,585,700
HAVERHILL- BRIDGE MAINTENANCE ON H-12-041, RIVER STREET OVER I-49	607272	4	-	-	4,177,634	-	-	4,177,634
HAVERHILL- BRIDGE REPLACEMENT, H-12-005, FERRY ROAD OVER THE B&M RAILROAD AND MBTA	601355	4	601,389	-	-	-	-	601,389
HAVERHILL- BRIDGE STEEL PAINTING OF H-12-057 (2RR & 2RT	607649	4	-	480,700	480,700	-	-	961,400
HAVERHILL- DOWNTOWN STREETScape ON WASHINGTON STREET AND WINGATE STREET	605758	4	13,505	-	-	-	-	13,505
HAVERHILL- IMPROVEMENTS ON MAIN STREET (ROUTE 125)	606161	4	-	-	-	2,956,601	-	2,956,601
HAVERHILL- INTERSTATE MAINTENANCE & RELATED WORK ON I-49	605598	4	7,280,988	8,718,399	-	-	-	15,999,387
HAVERHILL- RECONSTRUCTION OF ROUTE 125 (SOUTH MAIN ST), FROM BOSTON ROAD TO BASILIERE BRIDGE & SALEM STREET, FROM SOUTH MAIN STREET TO PEABODY STREET	600214	4	1,863,385	-	-	-	-	1,863,385
HAVERHILL- RIVERWALK CONSTRUCTION (BRADFORD SECTION), FROM ROUTE 125 TO COUNTY ROAD	605720	4	-	333,132	1,998,794	166,566	-	2,498,493
HAVERHILL- WEST NEWBURY- BRIDGE REHABILITATION, H-12-020=W-20-004, MAIN STREET OVER THE MERRIMACK RIVER (ROCKS VILLAGE BRIDGE	61301	4	2,492,975	-	-	-	-	2,492,975
HAWLEY-DECK REPLACEMENT, H-13-003, SAVOY ROAD OVER THE	607117	1	-	-	1,975,234	718,267	-	2,693,501

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HEATH- SUPERSTRUCTURE REPLACEMENT, H-14-009, SADOGA ROAD OVER THE BURLINGTON BROOK	607118	1	-	-	-	361,025	131,282	492,307
HINGHAM- INTERSECTION IMPROVEMENTS AT DERBY STREET, WHITING STREET (ROUTE 53) AND GARDNER STREET.	600518	5	-	-	-		3,806,524	3,806,524
HINGHAM- RECONSTRUCTION & IMPROVEMENTS ON ROUTE 228, FROM QUEEN ANNE'S CORNER (ROUTE 53) TO MERRYMOUNT ROAD (PHASE II)	604391	5	1,000	-	-	-	-	1,000
HOLDEN- BRIDGE REHABILITATION, H-18-020, RIVER STREET OVER	604675	3	-	-	2,368,171	861,153	-	3,229,323
HOLDEN- BRIDGE REPLACEMENT, H-18-008, ROUTE 31 (WACHUSETT STREET) OVER THE QUINAPOXET RIVER	606725	3	-	1,765,441	1,324,081	-	-	3,089,523
HOLLISTON- MULTI-USE TRAIL CONSTRUCTION ON A SECTION OF THE UPPER CHARLES RAIL (2 MILES OF PROPOSED 27 MILES - PHASE I)	602929	3	-	-	-	-	1,269,653	1,269,653
HOLLISTON- SIGNAL INSTALLATION AT ROUTE 16/126 AND OAK STREET	602462	3	-	-	-	980,800	-	980,800
HOLYOKE- BRIDGE REPLACEMENT, H-21-039, ROUTE 202 (BEECH STREET)	603735	2	2,360,246	-	-	-	-	2,360,246
HOLYOKE- CANAL WALK EXTENSION (2ND LEVEL CANAL), FROM APPLETON STREET TO DWIGHT STREET (PHASE II), INCLUDES REHAB OF H-21-062	603263	2	-	3,692,100	297,685	-	-	3,989,785
HOLYOKE- INTERSTATE MAINTENANCE & RELATED WORK ON I-91	604605	2	129,122	-	-	-	-	129,122
HOLYOKE- RECONSTRUCTION OF I-91 INTERCHANGE 17 & ROUTE 141	606156	2	-	-	-		2,678,300	2,678,300
HOLYOKE- SIGNAL & INTERSECTION IMPROVEMENTS AT HOMESTEAD AVENUE & LOWER WESTFIELD ROAD	606045	2	400,000	500,000	-	-	-	900,000
HOLYOKE- SIGNAL INSTALLATION & IMPROVEMENTS ON CHERRY STREET @ I-91 (INTERCHANGE 16)	606904	2	-	1,329,616	-	-	-	1,329,616
HOLYOKE- TRAFFIC SIGNAL UPGRADES AT 15 INTERSECTIONS ALONG HIGH & MAPLE STREETS	606450	2	-	-	-	1,603,200	-	1,603,200
HOLYOKE- WEST SPRINGFIELD- IMPROVEMENTS & RELATED WORK ON I-91/ROUTE 5/I-90 CONNECTOR ROAD	606643	2	1,624,921	4,000	-	-	-	1,628,921
HOLYOKE- WEST SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-91 (MM10.5 TO 15.0)	605594	2	8,542,931	9,488,000	-	-	-	18,030,931
HOPKINTON- DECK REPLACEMENT, H-23-012, I-90 RAMP OVER I-495	605774	3	2,631,738	-	-	-	-	2,631,738
HOPKINTON- MILFORD- SOUTHBOROUGH- WESTBOROUGH- INTERSTATE RESURFACING ON I-495 (NB ONLY)	604701	3	281,758	-	-	-	-	281,758
HOPKINTON- SOUTHBOROUGH- BRIDGE REPLACEMENT, H-23-004=S-20-008, ROUTE 85 (RIVER STREET) OVER THE SUDBURY RIVER	603793	3	2,847,529	-	-	-	-	2,847,529
HOPKINTON TO ANDOVER- INSTALLATION OF CAMERAS, MESSAGE SIGNS & COMMUNICATION INFRASTRUCTURE ON I-495 (DESIGN/BUILD ITS	606283 SW		-	2,531,183	2,169,585	2,169,585	903,994	7,774,347
HOPKINTON- WESTBOROUGH- BRIDGE REPLACEMENT, H-23-006=W-24-016, FRUIT STREET OVER CSX & SUDBURY RIVER	606632	3	-	-	-	4,276,346	3,887,588	8,163,934
HUBBARDSTON- BRIDGE REPLACEMENT, H-24-009, EVERGREEN ROAD OVER MASON BROOK	607127	3	-	-	-	-	819,634	819,634
HUBBARDSTON- RESURFACING AND RELATED WORK ON BURNSHIRT ROAD	607436	3	-	-	312,576	625,152	156,288	1,094,016
HUBBARDSTON- SUPERSTRUCTURE REPLACEMENT, H-24-004, BURNSHIRT ROAD OVER BURNSHIRT RIVER	605696	3	-	639,692	703,661	-	-	1,343,354
HUDSON- BRIDGE REPLACEMENT, H-25-003, STATE ROUTE 85 (WASHINGTON STREET) OVER THE ASSABET RIVER	604732	3	-	290,805	2,908,046	-	-	3,198,851
HUDSON- BRIDGE REPLACEMENT, H-25-004, HOUGHTON STREET OVER	604006	3	2,084,493	210,000	-	-	-	2,294,493
HUDSON- RECONSTRUCTION OF ROUTE 85 (WASHINGTON STREET)	604812	3	2,713,593	200,000	-	-	-	2,913,593
HUNTINGTON- BRIDGE REPLACEMENT, BRIDGE RAMP, H-27-006, FREIGHT YARD ROAD (INTERSECTS MAIN BRIDGE STRUCTURE ON SOUTH SIDE OF SPAN 4) OVER THE MASSDOT MAINTENANCE FACILITY	602994	1	250,000	3,600,000	636,492	-	-	4,486,492
HUNTINGTON- RESURFACING & RELATED WORK ON ROUTE 112, FROM MM 0.11 TO MM 8.52	605615	1	2,923,209	-	-	-	-	2,923,209
IPSWICH- BRIDGE REPAIRS, I-01-001, GREEN STREET OVER THE IPSWICH	607119	4	-	-			1,204,452	1,204,452
IPSWICH- BRIDGE REPLACEMENT, I-01-007, ROUTE 1A (HIGH STREET) OVER THE MBTA & B&M RAILROAD	602543	4	50,000	-	-	-	-	50,000

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IPSWICH- RECONSTRUCTION OF NORTH MAIN STREET, FROM CENTRAL STREET TO HIGH STREET & MEETINGHOUSE GREEN (STREETSCAPE	604945	4	78,465	48,920	-	-	-	127,386
IPSWICH- RESURFACING & RELATED WORK ON ROUTE 133	606271	4	50,000	1,597,968	-	-	-	1,647,968
KINGSTON- BRIDGE REPLACEMENT, K-01-002, ELM STREET OVER THE JONES	24090	5	813,740	-	-	-	-	813,740
KINGSTON- PLYMOUTH- RESURFACING & RELATED WORK ON ROUTE 1	607175	5	-	-	-	6,038,824	4,529,118	10,567,942
LAKEVILLE- FREETOWN- NEW BEDFORD- FAIRHAVEN- MEDIAN CABLE BARRIER INSTALLATION ON ROUTE 140 & ROUTE 1-195	605914	5	10,000	-	-	-	-	10,000
LANCASTER- BRIDGE REPLACEMENT, L-02-018, JACKSON ROAD OVER ROUTE	607114	3	-	2,821,240	4,836,412	3,224,274	-	10,881,926
LANCASTER- INTERSECTION IMPROVEMENTS @ FIVE CORNERS: ROUTE 110 (BOLTON ROAD, HIGH STREET EXTENSION), CENTER BRIDGE ROAD, OLD	605392	3	-	1,358,466	-	-	-	1,358,466
LANCASTER- ROUNDABOUT CONSTRUCTION ON ROUTE 70 (LUNENBURG ROAD) AT OLD UNION TURNPIKE	605216	3	524,923	-	-	-	-	524,923
LANESBOROUGH- BRIDGE REPLACEMENT, L-03-009, MINER ROAD OVER	606029	1	338,167	-	-	-	-	338,167
LANESBOROUGH- BRIDGE REPLACEMENT, L-03-024, NARRAGANSETT AVENUE OVER PONTOOSUC LAKE	603778	1	-	-	-	1,709,582	-	1,709,582
LAWRENCE- BRIDGE REHABILITATION, L-04-003, UNION STREET OVER THE MERRIMACK RIVER (DUCK BRIDGE)	135259	4	11,884	-	-	-	-	11,884
LAWRENCE- BRIDGE REPLACEMENT, (PED) L-04-017 & (NEW) L-04-051, CANAL STREET OVER THE SPICKETT RIVER, PF #602299	602299	4	1,961,359	-	-	-	-	1,961,359
LAWRENCE- UNION CROSSING PEDESTRIAN IMPROVEMENTS	607471	4	-	150,652	527,283	-	-	677,936
LEE - LENOX - BRIDGE REPLACEMENT, L-05-020=L-07-003, VALLEY STREET OVER HOUSATONIC RIVER	607551	1	-	-	-	-	2,149,744	2,149,744
LEE- BIKEWAY CONSTRUCTION (PHASE 1)	607570	1	-	-	-	-	3,041,984	3,041,984
LEE- BRIDGE REPLACEMENT, L-05-034, CHAPEL STREET OVER GREENWATER	607550	1	-	-	-	-	858,524	858,524
LEE- BRIDGE REPLACEMENT, L-05-013, MILL STREET OVER WASHINGTON MOUNTAIN BROOK	607677	1	-	-	-	-	70,701	70,701
LEE- DUMPING GROUND CLOSURE AND WETLAND RESTORATION AT HIGHWAY MAINTENANCE FACILITY #7 OFF ROUTE 10	604228	1	200,211	-	-	-	-	200,211
LEE- RECONSTRUCTION OF TYRINGHAM ROAD, FROM THE TYRINGHAM T.L. TO ROUTE 102 (2.0 MILES)	601320	1	250,000	4,500,000	967,068	-	-	5,717,068
LENOX- INTERSECTION & SIGNAL IMPROVEMENTS AT US 7 & US 20 (VETERAN'S MEMORIAL HIGHWAY) @ SR 183 (WALKER STREET	607745	1	-	-	-	-	502,320	502,320
LENOX- PITTSFIELD- RESURFACING AND RELATED WORK ON ROUTE 7/2(606544	1	-	-	1,720,862	1,564,420	-	3,285,283
LEOMINSTER- BRIDGE RECONSTRUCTION & RAMP IMPROVEMENTS, L-08-024, ROUTE 12 OVER ROUTE 2 (EB & WB)	605104	3	4,344,132	2,670,754	-	-	-	7,014,886
LEOMINSTER- BRIDGE REPLACEMENT, L-08-014, WHITNEY STREET OVER THE MONOOSNOC BROOK	603514	3	-	2,355,557	1,240,967	-	-	3,596,524
LEOMINSTER- INTERSECTION & SIGNAL IMPROVEMENTS AT MERRIAM AVENUE AND LINDELL AVENUE	605391	3	186,024	-	-	-	-	186,024
LEOMINSTER- RECONSTRUCTION OF MECHANIC STREET, FROM LAUREL STREET TO THE LEOMINSTER CONNECTOR	604928	3	-	-	-	3,458,710	-	3,458,710
LEOMINSTER- RECONSTRUCTION ON ROUTE 13, FROM HAWES STREET TO PROSPECT STREET	605651	3	-	508,683	1,526,050	635,854	-	2,670,587
LEOMINSTER- SUPERSTRUCTURE REPLACEMENT, L-08-028, HAMILTON STREET OVER ROUTE 2	605773	3	1,417,942	-	-	-	-	1,417,942
LEXINGTON- BRIDGE REPLACEMENT, L-10-009, ROUTE 2 (EB & WB) OVER ROUTE 1-95 (ROUTE 128)	600703	4	1,350,000	23,378,658	21,195,992	-	-	45,924,650
LEXINGTON- BURLINGTON- INTERSTATE MAINTENANCE & RELATED WORK	606170	4	480,000	16,192,434	8,336,217	-	-	25,008,651
LEXINGTON- NEWTON- WALTHAM- WELLESLEY- WESTON- TRAFFIC SIGN REPLACEMENT ON I-95, FROM WELLESLEY (ROUTE 9) TO LEXINGTON (ROUTES 4/225) APPROX. 13 MILES	604937	4	3,748,329	15,350	-	-	-	3,763,679
LITTLETON- BRIDGE BETTERMENT, L-13-026, ROUTE 2A (KING STREET) OVER	605504	3	732,245	-	-	-	-	732,245
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)	604841	3	7,554,908	10,119,328	8,499,052	-	-	26,173,289

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LONGMEADOW- BERNARDSTON- INSTALLATION OF ADVANCED TRAFFIC MANAGEMENT SYSTEM ON I-91 CORRIDOR	603903	2	570,001	-	-	-	-	570,001
LONGMEADOW- RESURFACING & RELATED WORK ON CONVERSE STREET, FROM LAUREL STREET TO DWIGHT STREET (2.04 MILES)	606445	2	-	-	-	591,817	1,183,634	1,775,451
LONGMEADOW- RESURFACING & RELATED WORK ON ROUTE 5 (LONGMEADOW STREET), FROM EDGEWOOD STREET TO WARREN TERRACE, INCLUDES CULVERT REPAIRS AT COOLEY BROOK	605886	2	-	458,076	343,557	-	-	801,633
LONGMEADOW- WEST SPRINGFIELD- GUIDE & TRAFFIC SIGN REPLACEMENT	605442	2	2,088,248	-	-	-	-	2,088,248
LOWELL- BRIDGE BETTERMENT, L-15-088, WOOD STREET EXTENSION, MERRIMACK RIVER (ROURKE MEMORIAL BRIDGE)	604487	4	232,294	-	-	-	-	232,294
LOWELL- BRIDGE DEMOLITION, L-15-021 & NEW BRIDGE CONSTRUCTION, L-15-095, UNIVERSITY (TEXTILE) AVENUE OVER THE MERRIMACK RIVER AND	601845	4	4,944,750	771,000	-	-	-	5,715,750
LOWELL- BRIDGE REPLACEMENT, L-15-045, MARKET STREET OVER THE WESTERN CANAL	604537	4	-	-	1,020,347	927,588	-	1,947,935
LOWELL- BRIDGE REPLACEMENT, L-15-058, VFW HIGHWAY OVER BEAVER	602932	4	-	-	7,586,627	6,896,933	-	14,483,560
LOWELL- BRIDGE REPLACEMENT, L-15-072, LOWELL CONNECTOR (EB & WB) OVER PLAIN STREET	603725	4	264,504	-	-	-	-	264,504
LOWELL- CONNECTOR RECONSTRUCTION, FROM THORNDIKE STREET TO GORHAM STREET	604694	4	-	-	-	-	957,750	957,750
LOWELL- IMPROVEMENTS ON ROUTE 38 AT FOUR INTERSECTIONS	606189	4	-	-	1,233,048	1,356,352	-	2,589,400
LOWELL- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 113 (VARNUM AVENUE & VFW HIGHWAY) AT MAMMOTH ROAD & VFW AT	607752	4	-	-	-	-	966,966	966,966
LOWELL- METHUEN- TRAFFIC SIGN REPLACEMENT & RELATED WORK ON I	605703	4	120,000	2,217,387	1,438,392	-	-	3,775,780
LOWELL- SIGNAL & INTERSECTION IMPROVEMENTS AT CHELMSFORD STREET (ROUTE 110), PLAIN STREET AND POWELL STREET	604047	4	19,058	-	-	-	-	19,058
LOWELL- SIGNAL & INTERSECTION IMPROVEMENTS AT VFW HIGHWAY, BRIDGE STREET & LAKEVIEW AVENUE	604964	4	-	1,698,360	1,061,475	-	-	2,759,835
LOWELL- TEWKSBURY- INTERSTATE MAINTENANCE & RELATED WORK ON I	606574	4	-	-	4,557,344	4,143,040	-	8,700,384
LUDLOW- RECONSTRUCTION OF CENTER STREET (ROUTE 21), FROM 35' WEST OF BEACHSIDE DRIVE WESTERLY TO GAS LINE BESIDE MTA	605011	2	-	-	-	2,607,644	2,133,527	4,741,170
LYNN- BLOSSOM STREET FERRY BOAT DISCRETIONARY PROGRAM (PHASE III)	607306	4	2,750,000	-	-	-	-	2,750,000
LYNN- RECONSTRUCTION OF ROUTE 129 (BROADWAY), FROM LYNNFIELD STREET TO CHESTNUT STREET	602094	4	325,000	3,702,882	1,150,823	-	-	5,178,705
LYNN- REVERE- ELECTRICAL/MECHANICAL REPLACEMENT AND STRUCTURAL REPAIRS ON L-18-015=R-05-08, ROUTE 1A OVER THE SAUGUS RIVER (GENERAL EDWARDS DRAWBRIDGE)	605515	4	527,763	-	-	-	-	527,763
LYNN- SAUGUS- BRIDGE REPLACEMENT (TEMP), L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (FOX HILL BRIDGE)	26710	4	2,130,973	-	-	-	-	2,130,973
LYNN- SAUGUS- BRIDGE REPLACEMENT, L-18-016=S-05-008, ROUTE 107 OVER THE SAUGUS RIVER (AKA - BELDEN G. BLY BRIDGE)	604952	4	-	-	-	-	24,857,486	24,857,486
LYNNFIELD- PEABODY- RESURFACING & RELATED WORK ON ROUTE 1	607477	4	-	-	-	-	3,412,099	3,412,099
LYNNFIELD- WAKEFIELD- INTERSTATE MAINTENANCE & RELATED WORK	605597	4	5,255,346	6,122,015	-	-	-	11,377,361
MALDEN- REHABILITATION ON PLEASANT STREET, FROM MALDEN CITY HALL TO MAIN STREET	605173	4	843,844	-	-	-	-	843,844
MALDEN- SAFE ROUTES TO SCHOOL (BEEBE SCHOOL)	607447	4	-	201,799	252,248	-	-	454,047
MANCHESTER BY THE SEA- SAFE ROUTES TO SCHOOL (MEMORIAL	607441	4	-	509,125	-	-	-	509,125
MANSFIELD- CORRIDOR IMPROVEMENTS ON ROUTE 106 (EASTMAN STREET), FROM EAST STREET TO THE EASTON T.L.	605665	5	404,446	-	-	-	-	404,446
MANSFIELD- FOXBOROUGH- BRIDGE REHABILITATION, M-03-026, GROVE STREET OVER I-95; M-03-027, I-495 OVER I-95; F-06-027, I-495 OVER I-95 & M-03-	605821	5	554,314	-	-	-	-	554,314
MANSFIELD- NORTON- INTERSTATE MAINTENANCE & RELATED WORK ON I	605591	5	5,000,000	5,000,000	-	-	-	10,000,000
MANSFIELD- SLIP RAMP CONSTRUCTION, FROM ROUTE 140 TO I-495 (SB	604092	5	35,901	-	-	-	-	35,901

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MARLBOROUGH- NORTHBOROUGH- INTERSTATE MAINTENANCE & RELATED WORK ON I-290	607181	3	-	-	5,167,402	3,875,552	-	9,042,954
MARLBOROUGH- RECONSTRUCTION OF ROUTE 85 (MAPLE STREET)	604810	3	-	-	3,255,921	1,627,961	-	4,883,882
MARSHFIELD- BRIDGE REPLACEMENT, M-07-007, BEACH STREET OVER THE MARSHFIELD-PEMBROKE - CORRIDOR IMPROVEMENTS ON ROUTE 139	604655	5	-	-	-	-	1,259,013	1,259,013
MATTAPOISETT- MULTI-USE PATH CONSTRUCTION (PENN CENTRAL RIGHT OF WAY) FROM MATTAPOISETT NECK ROAD TO DEPOT STREET (PHASE 1B)	604915	5	1,981,009	20,000	-	-	-	2,001,009
MATTAPOISETT- MULTI-USE PATH CONSTRUCTION (PENN CENTRAL RIGHT OF WAY) FROM MATTAPOISETT NECK ROAD TO DEPOT STREET (PHASE 1B)	605677	5	-	-	-	2,513,731	418,955	2,932,686
MAYNARD- BRIDGE REPLACEMENT, M-10-007, ROUTE 27 (WALTHAM STREET) OVER THE ASSABET RIVER	603658	3	878,305	-	-	-	-	878,305
MEDFORD- BRIDGE REHABILITATION, M-12-002, MAIN STREET (STATE ROUTE 38 S) OVER MYSTIC RIVER (AKA - CRADOCK BRIDGE)	604716	4	-	5,766,313	3,844,209	-	-	9,610,521
MEDFORD- BRIDGE REPLACEMENT ON I-93 CORRIDOR	606255	4	13,558	-	-	-	-	13,558
MEDFORD- STONEHAM- WOBURN- READING- HIGHWAY LIGHTING REHABILITATION ON I-93 (PHASE II)	603917	4	-	856,675	10,280,099	7,710,074	-	18,846,847
MEDWAY- RECONSTRUCTION ON ROUTE 109, FROM HOLLISTON STREET TO 100 FT. WEST OF HIGHLAND STREET, INCLUDES REHAB OF M-13-01	605657	3	-	-	-	11,353,441	-	11,353,441
MELROSE- INTERSECTION & SIGNAL IMPROVEMENT TO LEBANON STREET, FROM LYNDE STREET TO MAIN STREET	601553	4	-	628,777	4,194,963	-	-	4,823,740
MERRIMAC- RECONSTRUCTION OF ROUTE 110 (WEST MAIN STREET/EAST MAIN STREET), FROM 400 FEET WEST OF ORCHARD STREET TO BROAD STREET	602469	4	175,000	3,199,084	2,410,060	-	-	5,784,144
MERRIMAC- RESURFACING & RELATED WORK ON ROUTE 110	605689	4	318,585	-	-	-	-	318,585
METHUEN- BRIDGE REPLACEMENT, M-17-022, ROUTE 28 (BROADWAY) OVER	603396	4	7,750	-	-	-	-	7,750
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	605181	4	1,600,000	23,815,715	21,784,899	21,784,899	10,892,449	79,877,963
METHUEN- RESURFACING & RELATED WORK ON ROUTE 213	607476	4	-	-	-	-	3,437,005	3,437,005
METHUEN- SIGNAL IMPROVEMENTS ON ROUTE 110 @ RIVERSIDE DRIVE & BOLDUC STREET (SHORT TERM IMPROVEMENTS TO METHUEN ROTARY)	605180	4	20,000	-	-	-	-	20,000
MIDDLEBOROUGH- NEMASKET RIVER STORMWATER POLLUTION	605878	5	50,334	-	-	-	-	50,334
MIDDLEBOROUGH- ROCHESTER- RESURFACING OF ROUTE 28 (EAST GROVE, WEST GROVE, WAREHAM STREET) FROM THE MIDDLEBOROUGH ROTARY TO THE MIDDLEBOROUGH/ROCHESTER T.L.	605699	5	-	4,359,023	3,269,267	-	-	7,628,290
MIDDLEBOROUGH- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 105 & ROUTE I-495 RAMP	602603	5	2,165,981	-	-	-	-	2,165,981
MIDDLETON- RESURFACING & RELATED WORK ON ROUTE 114	606126	4	1,819,632	-	-	-	-	1,819,632
MILFORD- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE 16 (MAIN STREET & EAST MAIN STREET) AT 6 LOCATIONS	606142	3	198,975	-	-	-	-	198,975
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)	605964	3	-	2,770,833	8,312,498	8,312,498	1,385,416	20,781,246
MILLBURY- SUTTON- MEDIAN BARRIER REPLACEMENT ON ROUTE 146, FROM ROUTE 122A TO BOSTON ROAD	606485	3	-	-	2,527,615	1,123,385	-	3,651,000
MILLBURY TO BOSTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON A SECTION OF I-90 (MASSPIKE)	606712	3	-	-	-	-	1,190,391	1,190,391
MILLBURY- WORCESTER- RESURFACING & RELATED WORK ON ROUTE 146	607569	3	-	2,353,728	3,530,592	294,216	-	6,178,536
MILLIS- ROADWAY RECONSTRUCTION AND RELATED WORK ON A SECTION OF ROUTE 109 (MAIN STREET)	601062	3	177,852	-	-	-	-	177,852
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	607763	6	-	-	-	-	387,023	387,023
MILTON- INTERSECTION & SIGNAL IMPROVEMENTS AT GRANITE AVENUE & SQUANTUM STREET	607754	6	-	-	-	-	241,742	241,742
MONROE- ROWE- SUPERSTRUCTURE REPLACEMENT, M-26-002=R-10-002, DEPOT STREET OVER THE DEERFIELD RIVER	606911	1	200,000	2,500,000	605,691	-	-	3,305,691

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MONSON- BRIDGE REHABILITATION, M-27-022, BRIMFIELD ROAD (US 20) UOVER THE QUABOAG RIVER	607688	2	-	-	-	-	1,127,646	1,127,646
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	606663	2	-	510,286	765,429	63,786	-	1,339,501
MONSON- RECONSTRUCTION OF HOSPITAL ROAD FROM MACOMBER ROAD TO PALMER ROAD (ROUTE 32) , 1.2 KILOMETERS	602076	2	228,878	-	-	-	-	228,878
MONTAGUE- CANALSIDE BIKE PATH & PEDESTRIAN CROSSING IMPROVEMENTS, MONTAGUE CITY ROAD AT SOLAR AVENUE & DEPOT	607239	2	-	-	435,514	108,878	-	544,392
MONTAGUE- RECONSTRUCTION ON GREENFIELD ROAD, FROM 195' SOUTH OF SHERMAN DRIVE TO HATCHERY RD (2.0 MILES)	601657	2	-	3,865,782	1,932,891	-	-	5,798,674
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)	604696	2	-	1,213,502	2,224,753	-	-	3,438,255
MONTAGUE- RESURFACING & RELATED WORK ON GREENFIELD ROAD, FROM TURNERS FALLS ROAD TO THE FUTURE BIKE/PED BRIDGE OVER THE	606127	2	-	626,263	385,393	-	-	1,011,656
MONTGOMERY- BRIDGE PRESERVATION, M-30-008 (4GT), I-90 OVER US 20, WESTFIELD RIVER, & CSX RR. PROJECT INCLUDES MISC. STEEL REPAIRS, DECK REPAIRS, SUBSTRUCTURE REPAIRS AND BARRIER REPLACEMENT	606886	1	-	-	3,157,333	8,682,667	-	11,840,000
NANTUCKET- MULTI-USE PATH CONSTRUCTION, FROM WASHINGTON STREET TO ORANGE STREET	606433	5	-	793,877	99,235	-	-	893,111
NANTUCKET- RESURFACING & RELATED WORK ON POLPIS ROAD, FROM RABBIT RUN ROAD TO 1,000 FEET NORTHEAST OF NORTH PASTURE LANE	607240	5	358,850	-	-	-	-	358,850
NATICK- SUPERSTRUCTURE REPLACEMENT, N-03-003, MARION STREET	607312	3	-	-	3,631,510	2,421,007	-	6,052,516
NATICK- WELLESLEY- INTERSECTION IMPROVEMENTS @ ROUTE 9 (WORCESTER STREET) & OAK STREET, FROM 1500' WEST OF OAK STREET TO 300' EAST OF OVERBROOK DRIVE	601586	3	2,144,139	2,479,767	-	-	-	4,623,906
NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF 6 BRIDGES 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)	603711	6	-	100,333,601	62,225,033	-	-	162,558,634
NEEDHAM-MEDFIELD RAIL TRAIL (DESIGN ONLY)	TBD	6	35,000	35,000	-	-	-	70,000
NEW BEDFORD- BRIDGE PRESERVATION, N-06-014, I-195 OVER ROUTE 140	604926	5	46,000	-	-	-	-	46,000
NEW BEDFORD- CONSTRUCTION OF FLAHERTY DRIVE EXTENSION, INCLUDES WILDLIFE CULVERTS N-06-044 & N-06-045	605678	5	102,700	-	-	-	-	102,700
NEW BEDFORD- CORRIDOR IMPROVEMENTS AND RELATED WORK ON COGGESHALL STREET, FROM PURCHASE STREET TO MITCHELL AVENUE	606910	5	-	-	-	1,268,571	1,691,429	2,960,000
NEW BEDFORD- FAIRHAVEN- INTERSTATE MAINTENANCE & RELATED	606172	5	-	1,913,233	4,591,758	-	-	6,504,991
NEW BEDFORD- INTERSECTION IMPROVEMENTS AT ROUTE 140/ROUTE 6 (KEMPTON STREET) AND BROWNELL AVENUE	605365	5	800,000	5,366,912	-	-	-	6,166,912
NEW BEDFORD- MULTIMODAL (LANDSIDE & WATERSIDE) POWER ELECTRIFICATION FOR COMMERCIAL FISHING PIER	605806	5	61,194	-	-	-	-	61,194
NEW BEDFORD- RECONSTRUCTION OF HAWTHORNE STREET CORRIDOR (HISTORIC STREET)	604293	5	21,390	-	-	-	-	21,390
NEW BEDFORD- RECONSTRUCTION OF MILL STREET, FROM PLEASANT STREET TO KEMPTON STREET	605071	5	1,849,071	-	-	-	-	1,849,071
NEW BEDFORD- RECONSTRUCTION OF ROUTE 18 (JFK HIGHWAY), FROM COVE STREET TO GRIFFIN COURT (PHASE II)	606118	5	-	-	-	-	5,607,086	5,607,086
NEW BEDFORD- RECONSTRUCTION OF ROUTE 18 (JFK HIGHWAY), FROM PINE STREET TO ELM STREET, INCLUDES CONSTRUCTION OF NEW N-06-042 & CONNECTION TO F-01-002=N-06-001	602857	5	263,736	1,000	-	-	-	264,736
NEW MARLBOROUGH- BRIDGE REPLACEMENT, BR# N-08-012, HAYES HILL ROAD OVER KONKAPOT RIVER	603799	1	74,569	-	-	-	-	74,569
NEW MARLBOROUGH- BRIDGE REPLACEMENT, N-08-022, HADSELL STREET OVER UMPACHENE RIVER	605314	1	-	-	1,789,728	650,810	-	2,440,538
NEWBURYPORT- BRIDGE REPAIRS ON N-11-015, WASHINGTON STREET OVER	607115	4	-	-	-	-	328,038	328,038

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NEWBURYPORT- CLIPPER CITY RAIL TRAIL ALONG THE CITY BRANCH	606503	4	-	-	2,212,706	804,620	-	3,017,327
NEWTON- BRIDGE REHABILITATION ALONG I-90, N-12-065, RAMPS A & B, STRUCTURE L-50 OVER CHARLES RIVER	606777	6	-	-	-	4,483,657	3,362,743	7,846,400
NEWTON- BRIDGE REHABILITATION OF 10 BRIDGES OVER I-90 INCLUDING INTERCHANGE 17	606795	6	-	-	4,305,600	3,229,200	-	7,534,800
NEWTON- BRIDGE REHABILITATION, N-12-027 & N-12-074, ROUTE 16 (WASHINGTON STREET) OVER I-90, MBTA/CSX & ACCESS ROAD	606780	6	-	-	2,875,243	3,833,657	-	6,708,900
NEWTON- BRIDGE REHABILITATION, N-12-068, N-12-015, N-12-026 & N-12-025, AT INTERCHANGE 16	606794	6	-	-	-	-	2,189,143	2,189,143
NEWTON- BRIDGE REHABILITATION, N-12-071, ON I-90, STRUCTURE 40 OVER	606762	6	-	-	-	681,067	8,172,800	8,853,867
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	606791	6	-	3,179,220	-	-	-	3,179,220
NEWTON- EMERGENCY BREAKDOWN LANE CONSTRUCTION ON I-90, FROM ROUTE 128 TO EXIT 17	606472	6	-	287,155	1,148,620	-	-	1,435,775
NEWTON- REPLACEMENT OF ROADWAY LIGHTING STATION #4 ALONG THE I-90 BOSTON EXTENSION	606540	6	79,646	-	-	-	-	79,646
NEWTON- SAFE ROUTES TO SCHOOL (BOWEN SCHOOL)	606520	6	307,286	-	-	-	-	307,286
NEWTON- WATERTOWN- RECONSTRUCTION OF PLEASANT STREET & HOWARD STREET (6,280 FT. TOTAL)	601686	4	33,000	-	-	-	-	33,000
NEWTON- WESTON- BRIDGE BETTERMENT, N-12-058=W-29-012, ROUTE 128 SERVICE ROAD OVER CHARLES RIVER	605170	6	131,731	-	-	-	-	131,731
NEWTON- WESTON- STORMWATER RETROFITS ON I-90	606720	6	-	1,415,399	1,769,249	-	-	3,184,648
NFA MAINTENANCE FOR PROJECTS TBD	TBD SW		256,000	22,054,960	63,736,551	94,301,683	99,939,282	280,288,476
NORTH ADAMS- BRIDGE MAINTENANCE, N-14-019, ROUTE 8A (HODGES CROSS ROAD) OVER SOUTH BRANCH HOOSIC RIVER	607512	1	-	-	-	33,423	267,382	300,805
NORTH ADAMS- BRIDGE REHABILITATION, N-14-018 (HADLEY OVERPASS) ROUTE 8 (STATE STREET) OVER B&M RR AND HOOSIC RIVER	601806	1	3,585,478	-	-	-	-	3,585,478
NORTH ADAMS- WILLIAMSTOWN- MOHAWK BICYCLE/PEDESTRIAN TRAIL	607254	1	-	-	2,574,180	1,716,120	-	4,290,300
NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	606159	4	-	-	-	1,519,200	-	1,519,200
NORTH ANDOVER- TRAFFIC SIGNAL BETTERMENT @ 8 LOCATIONS ALONG	605730	4	589,292	18,447	-	-	-	607,740
NORTH ATTLEBOROUGH- TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS @ EAST WASHINGTON STREET (ROUTE 1) & CHESTNUT	605372	5	-	-	511,657	877,126	146,188	1,534,970
NORTH ATTLEBOROUGH- TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS AT EAST WASHINGTON STREET (ROUTE 1), SOUTH WASHINGTON STREET AND HOPPIN HILL ROAD (ROUTE 120)	605368	5	-	-	829,391	829,391	-	1,658,781
NORTH ATTLEBOROUGH- WRENTHAM- NORFOLK- WALPOLE- NORWOOD- RESURFACING & RELATED WORK ON ROUTE 1A	605218	5	2,735,606	723,400	-	-	-	3,459,006
NORTHAMPTON- ADDITIONS AND RENOVATIONS TO ADMINISTRATION	604662	2	4,146,000	-	-	-	-	4,146,000
NORTHAMPTON- BRIDGE REPLACEMENT, N-19-035, KENNEDY ROAD OVER ROBERTS MEADOW BROOK	604242	2	94,913	-	-	-	-	94,913
NORTHAMPTON- DISTRICT ADMINISTRATION BUILDING SITE WORK	607343	2	-	169,867	226,490	-	-	396,357
NORTHAMPTON- INTERSECTION IMPROVEMENTS AT ROUTE 5 (PLEASANT STREET) AND CONZ STREET	605066	2	-	145,695	1,165,560	-	-	1,311,254
NORTHAMPTON- MAAB/ADA UPGRADES TO THE ADMINISTRATION BUILDING BATHROOMS & FRONT ENTRANCE	606710	2	32,000	-	-	-	-	32,000
NORTHAMPTON- PARK & RIDE CONSTRUCTION AT THE VA MEDICAL	606375	2	658,351	-	-	-	-	658,351
NORTHAMPTON- RECONSTRUCTION OF DAMON ROAD, FROM ROUTE 9 INTERSECTION TO ROUTE 5 INTERSECTION (1.1 MILES)	180525	2	-	-	-	1,642,692	1,493,357	3,136,049
NORTHAMPTON- RESURFACING AND RELATED WORK ON ROUTE 10, FROM MM 24.8 NORTHERLY TO MM 25.1 AT EARLE STREET	606665	2	-	756,396	-	-	-	756,396
NORTHAMPTON- ROUNDABOUT CONSTRUCTION AT INTERSECTION ROUTES 5/10 (NORTH KING STREET) & HATFIELD STREET	606555	2	-	-	-	3,018,547	-	3,018,547
NORTHAMPTON- TRANSIT SIGNAL PRIORITY SYSTEM INSTALLATION ON	606513	2	148,114	-	-	-	-	148,114

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NORTHBOROUGH- RESURFACING & RELATED WORK ON ROUTE 20, FROM 20 FEET NORTH OF TOMBLIN HILL ROAD TO THE MARLBOROUGH TOWN LINE	605610	3	-	3,673,941	-	-	-	3,673,941
NORTHBOROUGH- SIGNAL IMPROVEMENTS ON ROUTE 20 @ 3 INTERSECTIONS: CHURCH STREET, SOUTH STREET, HUDSON STREET	604115	3	319,370	-	-	-	-	319,370
NORTHBRIDGE- BRIDGE REPLACEMENT, N-21-002, ROUTE 122 (PROVIDENCE ROAD) OVER THE BLACKSTONE RIVER (AKA ROSAIRE "ROSS" ROJETTE	604506	3	1,107,621	-	-	-	-	1,107,621
NORTHBRIDGE- BRIDGE REPLACEMENT, N-21-004, DOUGLAS ROAD OVER THE MUMFORD RIVER	604161	3	2,442,978	656,000	-	-	-	3,098,978
NORTHBRIDGE- RECONSTRUCTION OF SUTTON STREET, FROM SUTTON T.L. TO ROUTE 122 (APPROX. 2.2 MILES)	606493	3	-	4,277,048	1,782,103	-	-	6,059,151
NORTON- BRIDGE REPLACEMENT, N-23-017, PLAIN STREET OVER THE	604589	5	-	-	1,204,177	-	-	1,204,177
NORWOOD- BRIDGE REHABILITATION, N-25-031, I-95 (NB)&(SB) OVER	607669	5	-	-	-	-	4,383,933	4,383,933
NORWOOD- BRIDGE REPLACEMENT, N-25-003, MORSE STREET OVER THE NEPONSET RIVER	603417	5	137,033	-	-	-	-	137,033
NORWOOD- MEDIAN JERSEY BARRIER & FENCING UPGRADE ON ROUTE 1	606545	5	5,000	-	-	-	-	5,000
OAK BLUFFS- INTERSECTION IMPROVEMENTS AT EDGARTOWN-VINEYARD HAVEN ROAD & BARNES ROAD	604813	5	463,578	-	-	-	-	463,578
OAK BLUFFS- RESURFACING & RELATED WORK, BEACH ROAD, EASTVILLE AVENUE, TEMAHIGAN AVENUE, NEW YORK AVENUE	604590	5	56,956	-	-	-	-	56,956
OAK BLUFFS- TISBURY- BRIDGE REPLACEMENT, O-01-001=T-04-001, BEACH ROAD OVER LAGOON POND DRAWBRIDGE	604029	5	8,000,000	15,000,000	10,000,000	7,000,000	-	40,000,000
OAKHAM- RUTLAND- RESURFACING & RELATED WORK ON ROUTE 122, FROM ROUTE 122A IN RUTLAND TO THE OAKHAM/BARRE T.L.	606562	3	-	5,750,812	-	-	-	5,750,812
ORANGE- BRIDGE REPLACEMENT, O-03-009, HOLTSHIRE ROAD OVER	607527	2	-	-	-	157,651	1,891,808	2,049,459
ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202	606309	2	-	-	-	-	2,905,512	2,905,512
ORANGE- RECONSTRUCTION OF NORTH MAIN STREET, FROM SCHOOL STREET TO LINCOLN AVENUE (0.4 MILES) INCL RELOCATION OF FALL HILL	603371	2	-	-	-	-	5,289,726	5,289,726
ORLEANS- INTERSECTION IMPROVEMENTS (ROUNDAABOUT) AT CHATHAM ROAD (ROUTE 28) & CRANBERRY HIGHWAY (ROUTE 6A)	602213	5	250,000	818,421	534,210	-	-	1,602,631
OXFORD- BRIDGE MAINTENANCE ALONG I-395	606075	3	-	-	-	-	5,305,649	5,305,649
OXFORD- CULVERT REPLACEMENT, O-06-001, COMINS ROAD OVER FRENCH	604507	3	913,000	55,194	-	-	-	968,194
OXFORD- RESURFACING & RELATED WORK ON ROUTE I-395	605759	3	1,724,782	-	-	-	-	1,724,782
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	606597	2	-	2,607,151	3,476,201	-	-	6,083,352
PALMER- BRIDGE RECONSTRUCTION, P-01-024, PARK STREET (ROUTE 20) OVER CSX RR & BOSTON ROAD (ROUTE 67 NB) INCLUDING DEMOLITION	605529	2	550,221	-	-	-	-	550,221
PALMER- RESURFACING & RELATED WORK ON I-90 (MM 60 TO MM 66)	606610	2	-	-	-	363,033	4,356,394	4,719,427
PAXTON- RESURFACING AND RELATED WORK ON ROUTE 122, FROM ROUTE 31 TO THE RUTLAND T.L.	606559	3	-	322,920	968,760	403,650	-	1,695,330
PEABODY- BRIDGE REPLACEMENT, P-03-013, HOWLEY STREET OVER NORTH	603531	4	190,000	1,370,621	780,311	-	-	2,340,932
PEABODY- DANVERS- TOPSFIELD- BOXFORD- GEORGETOWN- TRAFFIC SIGN REPLACEMENT & RELATED WORK ON I-95	605054	4	1,008,381	1,749,165	-	-	-	2,757,546
PEABODY- DANVERS- TOPSFIELD- MIDDLETON- BOXFORD- INTERSTATE MAINTENANCE & CABLE GUARDRAIL INSTALLATION ON I-95	606163	4	302,441	-	-	-	-	302,441
PELHAM- BRIDGE REPLACEMENTS, P-04-006, MEETINGHOUSE ROAD OVER AMETHYST BROOK & P-04-007, MEETINGHOUSE ROAD OVER HARRIS BROOK	604429	2	-	256,192	1,537,153	128,096	-	1,921,442
PELHAM- RECONSTRUCTION OF AMHERST ROAD, FROM 800 FEET EAST OF ENFIELD ROAD TO ROUTE 202 (2.5 MILES - PHASE II)	607207	2	-	-	2,952,693	-	-	2,952,693
PELHAM- RECONSTRUCTION OF AMHERST ROAD, FROM THE AMHERST T.L. TO 800 FEET EAST OF ENFIELD ROAD (1.7 MILES - PHASE I)	601154	2	885,000	1,665,000	-	-	-	2,550,000
PEMBROKE- MARSHFIELD- RESURFACING & RELATED WORK AT VARIOUS LOCATIONS ON ROUTES 139	604870	5	744,582	-	-	-	-	744,582
PEMBROKE- RECONSTRUCTION ON ROUTE 14, FROM THE HANSON T.L. TO WASHINGTON STREET (ROUTE 53)	604957	5	-	-	7,990,783	-	-	7,990,783

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PITTSFIELD- ASHUWILLTICOOK RAIL TRAIL EXTENSION TO CRAVE AVENUE	606891	1	-	-	1,349,188	674,594	-	2,023,782
PITTSFIELD- BRIDGE REPLACEMENT, P-10-010, WOODLAWN AVENUE OVER	606706	1	-	1,895,279	2,527,039	-	-	4,422,318
PITTSFIELD- BRIDGE REPLACEMENT, P-10-026, ELM STREET OVER THE EAST BRANCH OF HOUSATONIC RIVER	603560	1	-	170,048	2,040,575	340,096	-	2,550,718
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	607760	1	-	-	-	-	1,315,968	1,315,968
PITTSFIELD- INTERSECTION & SIGNAL IMPROVEMENTS AT FIRST STREET & NORTH STREET (NEAR BERKSHIRE MEDICAL CENTER)	606233	1	-	-	4,904,167	-	-	4,904,167
PITTSFIELD- RECONSTRUCTION OF EAST STREET (ROUTE 9)	604003	1	-	-	-	-	4,450,911	4,450,911
PITTSFIELD- RESURFACING & TRAFFIC SIGNAL IMPROVEMENTS ON ROUTE 7 (SOUTH STREET) FROM BERKSHIRE LIFE TO TACONIC STREET	601078	1	1,947,643	-	-	-	-	1,947,643
PITTSFIELD- SAFE ROUTES TO SCHOOL (CONTE COMMUNITY SCHOOL)	606908	1	100,000	340,000	-	-	-	440,000
PLAINFIELD- REHABILITATION OF ROUTE 11	604825	1	1,476,545	-	-	-	-	1,476,545
PLYMOUTH- IMPROVEMENTS ON OBERY STREET, FROM SOUTH STREET TO A.A. CARANCI WAY/PLYMOUTH NORTH H.S. DRIVE INTERSECTION	606264	5	-	-	-	-	2,050,583	2,050,583
PLYMOUTH- INTERSECTION IMPROVEMENTS @ ROUTE 3A, MANOMET POINT ROAD, STRAND AVENUE	603468	5	29,557	-	-	-	-	29,557
PLYMOUTH- RECONSTRUCTION OF ROUTE 44 (SAMOSET STREET) FROM ROUTE 3 (NB RAMP) EASTERLY TO WATER STREET	600426	5	500,000	3,402,575	557,511	-	-	4,460,086
QUINCY- ADAMS GREEN TRANSPORTATION IMPROVEMENTS	606235	6	-	6,955,712	-	-	-	6,955,712
QUINCY- BRIDGE REPLACEMENT, Q-01-039, ROBERTSON STREET OVER I-	607133	6	-	-	-	3,057,291	2,292,968	5,350,259
QUINCY- INTERSECTION & SIGNAL IMPROVEMENTS AT HANCOCK STREET & EAST/WEST SQUANTUM STREETS	605729	6	-	-	3,658,769	-	-	3,658,769
QUINCY- INTERSECTION IMPROVEMENTS @ QUINCY AVENUE & HOWARD	607258	6	-	1,583,210	-	-	-	1,583,210
QUINCY- WEYMOUTH- BRIDGE REPLACEMENT, Q-01-001=W-32-001, STATE ROUTE 3A (WASHINGTON STREET) OVER THE FORE RIVER	604382	6	67,881,422	54,000,000	54,000,000	22,500,000	-	198,381,422
RANDOLPH- QUINCY- BRAINTREE- RESURFACING & RELATED WORK ON I-93	607481	6	-	-	-	667,606	8,011,269	8,678,874
RAYNHAM- BRIDGE DECK REPLACEMENT, R-02-025, ROUTE 138 OVER I-495	606383	5	895,000	8,047,565	-	-	-	8,942,565
RAYNHAM- BRIDGE REPLACEMENT, R-02-013 (3PA), US 44 (CAPE HIGHWAY)	605328	5	-	-	-	-	1,052,931	1,052,931
RAYNHAM- SIGNAL & INTERSECTION IMPROVEMENT @ ROUTE 44 (NEW STATE HIGHWAY), ORCHARD STREET & ROUTE 24 (NB) OFF-RAMP	605668	5	-	1,869,912	1,869,912	-	-	3,739,823
RAYNHAM- TAUNTON- BRIDGE REPLACEMENT, R-02-012=T-01-049 (3MR), SR 24 OVER THE TAUNTON RIVER	605327	5	800,000	14,551,925	1,096,566	-	-	16,448,491
RAYNHAM- TAUNTON- RESURFACING & RELATED WORK ON ROUTE 138	604869	5	255,000	226,535	361,151	-	-	842,686
RAYNHAM TO BOLTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-495	606620 SW	-	-	-	-	3,198,109	2,398,581	5,596,690
READING- RECONSTRUCTION OF WEST STREET, FROM WOBURN C.L. TO SUMMER AVENUE/WILLOW STREET	601705	4	-	2,516,428	2,745,194	2,745,194	228,766	8,235,582
READING- SIGNALIZATION & IMPROVEMENTS ON ROUTE 28 (MAIN STREET) FROM WASHINGTON STREET TO ROUTE 129 (INCLUDES PORTIONS OF ASH STREET, LOWELL STREET & HARDEN STREET)	602617	4	1,062,519	-	-	-	-	1,062,519
READING- STONEHAM- WINCHESTER- WOBURN- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	604878	4	359,048	-	-	-	-	359,048
REVERE- BRIDGE REPLACEMENT, R-05-001, REVERE BEACH PARKWAY OVER MBTA (WINTHROP AVENUE)	605528	4	-	2,976,836	5,412,430	2,976,836	-	11,366,103
REVERE- SUPERSTRUCTURE REPLACEMENT & SUBSTRUCTURE REPAIRS, R- 05-016, REVERE BEACH PARKWAY OVER BLUE LINE AND STATE ROAD	605508	4	4,675,377	-	-	-	-	4,675,377
ROCKLAND- WEYMOUTH- RECONSTRUCTION OF EAST & WEST PARKWAY	604510	5	1,926,350	-	-	-	-	1,926,350
ROYALSTON- BRIDGE REPLACEMENT, R-12-001, STOCKWELL ROAD OVER LAWRENCE BROOK	604492	2	-	3,466,446	-	-	-	3,466,446
ROYALSTON- BRIDGE REPLACEMENT, R-12-004, NORTHEAST FITZWILLIAM ROAD OVER THE LAWRENCE BROOK	604175	2	1,027,062	4,000	-	-	-	1,031,062
ROYALSTON- BRIDGE REPLACEMENT, R-12-006, NORTH FITZWILLIAM ROAD OVER LAWRENCE BROOK	604515	2	-	1,367,708	-	-	-	1,367,708

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RUTLAND- BRIDGE SUPERSTRUCTURE REPLACEMENT, R-14-004, INTERVALE ROAD OVER EAST BRANCH OF WARE RIVER	606303	3	-	-	-	1,444,101	525,128	1,969,229
SALEM- FERRY PIER IMPROVEMENTS (PHASE I)	606591	4	310,746	-	-	-	-	310,746
SALEM- RECONSTRUCTION ON CANAL STREET, FROM WASHINGTON STREET & MILL STREET TO LORING AVENUE & JEFFERSON AVENUE	605146	4	-	2,215,361	3,323,041	1,107,680	-	6,646,083
SALISBURY- MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL	605020	4	-	-	-	431,659	5,179,904	5,611,563
SALISBURY- RAIL-TRAIL CONNECTOR CONSTRUCTION TO THE ROUTE 1	605816	4	131,126	-	-	-	-	131,126
SALISBURY- TRAFFIC SIGNAL BETTERMENTS AT 4 LOCATION	605735	4	526,819	-	-	-	-	526,819
SANDSFIELD- BRIDGE MAINTENANCE, S-03-030, ROUTE 8 (SOUTH MAIN STREET) OVER SILVERNAIL BROOK	607241	1	269,157	-	-	-	-	269,157
SANDSFIELD- BRIDGE MAINTENANCE, S-03-033, ROUTE 8 (SOUTH MAIN STREET) OVER W. BRANCH FARMINGTON RIVER (PHASE II)	607510	1	-	-	297,642	-	-	297,642
SANDSFIELD- BRIDGE MAINTENANCE, S-03-033, ROUTE 8 (SOUTH MAIN STREET) OVER WEST BRANCH FARMINGTON RIVER (PHASE I)	607469	1	-	336,009	122,185	-	-	458,193
SANDSFIELD- BRIDGE REPLACEMENT, S-03-004, ROUTE 8 & 57 OVER THE WEST BRANCH FARMINGTON RIVER	604050	1	969,822	-	-	-	-	969,822
SANDSFIELD- BRIDGE REPLACEMENT, S-03-005, CLARK ROAD OVER THE FARMINGTON RIVER (WEST BRANCH)	607112	1	150,000	1,250,000	268,461	-	-	1,668,461
SANDWICH- CABLE BARRIER INSTALLATION ON ROUTE 1	606295	5	6,942	-	-	-	-	6,942
SANDWICH- DUMPING GROUND CLOSURE AT ROUTE 130 MAINTENANCE	607267	5	-	418,724	-	-	-	418,724
SANDWICH- INTERSECTION (ROUNDAABOUT) IMPROVEMENTS @ COTUIT ROAD/HARLOW ROAD/SOUTH SANDWICH ROAD	606131	5	19,267	-	-	-	-	19,267
SAUGUS- INTERCHANGE RECONSTRUCTION AT WALNUT STREET & ROUTE 1, INCLUDES S-05-016 (PHASE II)	601513	4	-	-	-	-	8,076,936	8,076,936
SAVOY- BLACK BROOK ROAD RECONSTRUCTION	TBD	1	-	-	875,000	-	-	875,000
SAVOY- RESURFACING & RELATED WORK ON ROUTE 116, FROM CHESHIRE T.L. TO PLAINFIELD T.L.	605389	1	-	5,474,709	-	-	-	5,474,709
SAVOY- SUPERSTRUCTURE REPLACEMENT, S-06-004, RIVER ROAD OVER THE WESTFIELD RIVER	607121	1	-	-	867,042	315,288	-	1,182,330
SCITUATE- SAFE ROUTES TO SCHOOL (HATHERLY ELEMENTARY SCHOOL)	606216	5	10,000	-	-	-	-	10,000
SEEKONK- BRIDGE REPLACEMENT, S-08-011, ROUTE 114A OVER ROUTE I-195	603005	5	1,000	-	-	-	-	1,000
SEEKONK- DARTMOUTH- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-195 &	605444	5	1,454,354	2,820,000	-	-	-	4,274,354
SEEKONK- INTERSECTION & SIGNAL IMPROVEMENTS ON CENTRAL AVENUE	604390	5	94,213	-	-	-	-	94,213
SEEKONK- INTERSECTION IMPROVEMENTS & RELATED WORK AT FALL RIVER AVENUE (ROUTE 114A) AND COUNTY STREET	607392	5	-	-	-	-	970,357	970,357
SEEKONK- INTERSECTION IMPROVEMENTS AT ROUTE 114A, ARCADE AVENUE & MILL ROAD, INCLUDES REHAB OF CULVERT S-08-004 OVER	602615	5	-	1,272,734	1,454,553	-	-	2,727,287
SEEKONK- REHOBOTH- RESURFACING & RELATED WORK ON ROUTE 1	607713	5	-	263,120	1,578,720	920,920	-	2,762,760
SHARON- WALPOLE- DUMPING GROUND CLOSURE AT ROUTE 27 MAINTENANCE FACILITY	607265	5	252,131	-	-	-	-	252,131
SHARON- WALPOLE- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	606171	5	-	2,580,584	5,161,169	-	-	7,741,753
SHEFFIELD- BRIDGE REPLACEMENT, S-10-023, STATE ROUTE 7A (ASHLEY FALLS ROAD) OVER THE HOUSATONIC RAILROAD	604516	1	350,000	2,400,000	610,693	-	-	3,360,693
SHEFFIELD- GREAT BARRINGTON- RESURFACING & RELATED WORK ON ROUTE 7 (MM 0.0 TO MM 9.38)	605887	1	-	-	3,202,495	3,202,495	-	6,404,990
SHELBURNE- BRIDGE REPLACEMENT, S-11-006, BARDWELL FERRY ROAD OVER DRAGON BROOK	607548	1	-	-	-	-	1,057,701	1,057,701
SHELBURNE- INTERSECTION IMPROVEMENTS @ ROUTE 2 &	607539	1	-	-	-	502,040	-	502,040
SHREWSBURY- BOYLSTON- NORTHBORO- INTERSTATE MAINTENANCE & RELATED WORK ON I-290	607479	3	-	-	-	-	7,764,927	7,764,927
SHREWSBURY- BRIDGE REHABILITATION, S-14-018, BOYLSTON STREET (ROUTE 140) OVER I-290	606380	3	-	-	-	-	1,133,021	1,133,021
SHREWSBURY- RESURFACING & RELATED WORK ON MAIN STREET, FROM I-290 RAMPS EASTERLY TO MAPLE AVENUE	602740	3	-	-	-	-	3,290,737	3,290,737

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SHREWSBURY- WORCESTER- BRIDGE REHABILITATION, S-14-001=W-44-018, STATE ROUTE 9 (BELMONT STREET) OVER LAKE QUINSIGAMOND (AKA - KENNETH F. BURNS BRIDGE)	604729	3	33,636,303	28,000,000	10,500,000	-	-	72,136,303
SHREWSBURY-NORTHBOROUGH- WESTBOROUGH- RESURFACING AND RELATED WORK ON ROUTE 9	607176	3	-	-	-	6,303,616	5,730,560	12,034,176
SOMERSET- PARK & RIDE EXPANSION ON ROUTE 103	606580	5	-	-	1,032,185	-	-	1,032,185
SOMERSET- RESURFACING & RELATED WORK ON ROUTE 103	605963	5	400,000	2,619,284	464,505	-	-	3,483,789
SOMERSET- SWANSEA- INTERSTATE RESURFACING ON I-195	604302	5	107,125	-	-	-	-	107,125
SOMERVILLE- ASSEMBLY SQUARE ACCESS IMPROVEMENTS	605680	4	17,383	-	-	-	-	17,383
SOMERVILLE- BRIDGE REHABILITATION, S-17-005, CROSS STREET OVER THE B&M RAILROAD	602219	4	2,137,843	100,000	-	-	-	2,237,843
SOMERVILLE- BRIDGE REPLACEMENT, S-17-025, ROUTE 28 (MCGRATH HIGHWAY) OVER GILMAN STREET (AKA - GILMAN STREET BRIDGE	604645	4	-	4,445,057	4,445,057	1,481,686	-	10,371,800
SOMERVILLE- DECK & SUBSTRUCTURE REPAIRS, S-17-039, ROUTE 28 OVER WASHINGTON STREET (MCCARTHY OVERPASS)	605519	4	7,395,838	261,700	-	-	-	7,657,538
SOMERVILLE- MULTI-USE PATH CONSTRUCTION, FROM CEDAR STREET TO LOWELL STREET (PHASE I)	604331	4	1,913,904	70,000	-	-	-	1,983,904
SOMERVILLE- RECONSTRUCTION OF BEACON STREET, FROM OXFORD STREET TO CAMBRIDGE C.L.	607209	4	-	2,050,611	4,921,466	1,230,367	-	8,202,444
SOMERVILLE- STREETScape IMPROVEMENTS ON BROADWAY	605219	4	2,241,799	610,000	-	-	-	2,851,799
SOMERVILLE- WILMINGTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-93, FROM SULLIVAN SQUARE (EXIT 28) TO ROUTE 129 (EXIT 38)	604938	4	509,744	-	-	-	-	509,744
SOUTH HADLEY- RESURFACING & RELATED WORK ON ROUTE 202, FROM DOUGLAS STREET TO ROUTE 33	606471	2	2,998	-	-	-	-	2,998
SOUTHAMPTON- RECONSTRUCTION OF GLENDALE ROAD (PHASE II) FROM COLLEGE HIGHWAY (RT 10) NORTHWESTERLY TO POMEROY MEADOW RD	604738	2	-	-	1,670,489	715,924	-	2,386,413
SOUTHAMPTON- SAFE ROUTES TO SCHOOL (WILLIAM E. NORRIS	607453	2	-	-	530,613	-	-	530,613
SOUTHBOROUGH- RECONSTRUCTION OF MAIN STREET (RTE 30), FROM SEARS ROAD TO PARK STREET	604989	3	-	-	-	-	4,537,424	4,537,424
SOUTHBOROUGH- RESURFACING & RELATED WORK ON ROUTE 30	607705	3	-	319,332	1,277,328	638,664	-	2,235,324
SOUTHBRIDGE- BRIDGE DEMOLITION & ROAD RELOCATION, S-21-014, SR 169 (NORTH WOODSTOCK ROAD) OVER THE P&W RAILROAD (ABANDONED)	605338	3	97,682	-	-	-	-	97,682
SOUTHBRIDGE- BRIDGE PRESERVATION, S-21-002, SR 131 (MAIN STREET) OVER QUINEBAUG RIVER	605972	3	-	-	2,133,270	775,735	-	2,909,005
SOUTHBRIDGE- BRIDGE RECONSTRUCTION, S-21-033, ALPINE DRIVE OVER LEBANON BROOK	603992	3	5,000	-	-	-	-	5,000
SOUTHWICK- (PHASE I) RECONSTRUCTION WITH CULVERT REPLACEMENT, ROUTE 168 (CONGAMOND ROAD)	604444	2	174,805	-	-	-	-	174,805
SOUTHWICK- BRIDGE REPLACEMENT, S-22-005, ROUTE 202/ROUTE 10 OVER JOHNSON BROOK	601322	2	389,318	-	-	-	-	389,318
SOUTHWICK- INTERSECTION IMPROVEMENTS AT FOUR LOCATIONS ON ROUTE 57 (FEEDING HILLS ROAD)	603477	2	-	-	-	2,278,800	-	2,278,800
SOUTHWICK- RECONSTRUCTION CONGAMOND ROAD (ROUTE 168) - FROM COLLEGE HIGHWAY & ENDS 250 FEET SHORT OF STATE LINE (1.2 MILES	604033	2	-	-	-	-	4,677,159	4,677,159
SPENCER- REHABILITATION ON ROUTE 9 (MAIN STREET), FROM HIGH STREET TO GROVE STREET	606207	3	-	-	274,300	3,291,600	548,600	4,114,500
SPRINGFIELD & LONGMEADOW- 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	607644	2	-	753,771	1,370,492	753,771	-	2,878,034
SPRINGFIELD- BRIDGE PRESERVATION, S-24-077, ROUTE I-291 OVER PAGE	606345	2	-	2,457,177	2,268,163	378,027	-	5,103,367
SPRINGFIELD- BRIDGE REPLACEMENTS, S-24-090 & S-24-091, ROOSEVELT AVENUE OVER CONRAIL SPUR & MAIN (DOUBLESTACK) LINE	602600	2	670,266	-	-	-	-	670,266
SPRINGFIELD- IMPROVEMENTS & SIGNALIZATION AT ALLEN STREET/BICENTENNIAL HIGHWAY	604821	2	719,958	-	-	-	-	719,958

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SPRINGFIELD- NORTH END & BRIGHTWOOD INFRASTRUCTURE IMPROVEMENTS, FROM OSGOOD STREET TO THE CHICOPEE CITY LINE	605222	2	-	-	2,230,404	2,027,640	-	4,258,044
SPRINGFIELD- RECONSTRUCTION OF EDWARDS STREET, SPRING STREET & ELLIOT STREET	605817	2	673,435	-	-	-	-	673,435
SPRINGFIELD- ROADWAY RECONSTRUCTION ON PARKER STREET INCLUDING BRIDGE REPLACEMENT, BR# S-24-020 CONRAIL OVER PARKER	600551	2	138,000	-	-	-	-	138,000
SPRINGFIELD- SAFE ROUTES TO SCHOOL (ALICE B. BEAL ELEMENTARY	607452	2	-	124,068	248,137	-	-	372,205
SPRINGFIELD- SIGNAL & INTERSECTION IMPROVEMENTS @ ROOSEVELT AVENUE & ISLAND POND ROAD, ROOSEVELT AVENUE & ALDEN STREET	605385	2	-	-	-	898,179	718,543	1,616,722
SPRINGFIELD- SIGNAL & INTERSECTION IMPROVEMENTS AT SUMNER AVENUE, ALLEN STREET, ABBOT STREET & HARKNESS AVENUE	605685	2	-	-	2,193,932	-	-	2,193,932
SPRINGFIELD- STRUCTURAL STEEL GIRDER PAINTING, PAINT REMOVAL & REPAIR ON S-24-070, S-24-071 & S-24-072, TAPLEY STREET, ST. JAMES AVENUE	607643	2	-	2,858,570	3,144,426	-	-	6,002,996
SPRINGFIELD- VIADUCT DECK REPLACEMENT OF S-24-061 ON I-91 (EARLY	607731	2	-	50,000,000	75,000,000	100,000,000	35,000,000	260,000,000
SPRINGFIELD- WILBRAHAM- RECONSTRUCTION OF BOSTON ROAD (ROUTE 20) - FROM PASCO RD IN SPRINGFIELD TO STONEY HILL ROAD IN	605213	2	-	-	4,887,174	4,887,174	-	9,774,349
STATEWIDE- ALL-ELECTRONIC TOLLING SYSTEM (AETS) ON I-90 & THE HARBOR CROSSINGS	607579 SW		-	41,020,750	41,020,750	5,597,000	5,597,000	93,235,500
STATEWIDE- DEPLOY CRITICAL INFRASTRUCTURE SURVEILLANCE	606928 SW		-	-	648,571	486,429	-	1,135,000
STATEWIDE- DEPLOY CRITICAL INFRASTRUCTURE SURVEILLANCE	606938 SW		-	-	-	2,190,400	-	2,190,400
STATEWIDE- EXPANSION OF CCTV, VMS & TRAFFIC SENSOR NETWORK	606927 SW		-	-	1,528,436	1,528,436	1,146,327	4,203,200
STATEWIDE- EXPANSION OF CCTV, VMS AND THE TRAFFIC SENSOR	606936 SW		-	-	-	2,537,143	1,902,857	4,440,000
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM ON 1 ROUTE (AREA 6)	606431 SW		250,010	78,807	-	-	-	328,817
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM ON 1 ROUTE (AREA 6)	606944 SW		-	-	34,444	34,444	25,833	94,720
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM ON 4 ROUTES (AREA 4)	606429 SW		999,565	374,777	-	-	-	1,374,342
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM ON 4 ROUTES (AREA 4)	606942 SW		-	-	172,218	172,218	129,164	473,600
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM ON 4 ROUTES (AREA 5)	606430 SW		974,970	386,242	-	-	-	1,361,212
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM ON 4 ROUTES (AREA 5)	606943 SW		-	-	172,218	172,218	129,164	473,600
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM ON 5 ROUTES (AREA 2)	606427 SW		1,223,826	540,000	-	-	-	1,763,826
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM ON 5 ROUTES (AREA 3)	606428 SW		1,221,149	550,000	-	-	-	1,771,149
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM ON 6 ROUTES (AREA 1)	606426 SW		1,288,799	570,000	-	-	-	1,858,799
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM, AREA 1 ON 6 ROUTES	606939 SW		-	-	172,218	172,218	129,164	473,600
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM, AREA 2 ON 5 ROUTES	606940 SW		-	-	154,996	154,996	116,247	426,240
STATEWIDE- HIGHWAY ASSISTANCE PROGRAM, AREA 3 ON 5 ROUTES	606941 SW		-	-	154,996	154,996	116,247	426,240
STATEWIDE- HOC AND ITS FIELD EQUIPMENT OPERATIONAL EXPENSES FOR TWO YEARS	606926 SW		-	-	908,000	-	-	908,000
STATEWIDE- INSTALLATION OF EQUIPMENT SHELTERS IN SUPPORT OF THE ALL-ELECTRONIC TOLLING SYSTEM	607585 SW		-	1,250,000	1,250,000	-	-	2,500,000
STATEWIDE- INTERCHANGE RAMP SIGN & PAVEMENT MARKING UPGRADES	607402 SW		-	963,040	722,280	-	-	1,685,320
STATEWIDE- ITS DESIGN AND SUPPORT SERVICES	606923 SW		-	-	488,050	-	-	488,050
STATEWIDE- ITS DESIGN AND SUPPORT SERVICES	606924 SW		-	-	488,050	-	-	488,050
STATEWIDE- ITS DESIGN AND SUPPORT SERVICES	606925 SW		-	-	488,050	-	-	488,050
STATEWIDE- ITS DESIGN AND SUPPORT SERVICES	606933 SW		-	-	-	520,960	-	520,960
STATEWIDE- ITS DESIGN AND SUPPORT SERVICES	606935 SW		-	-	-	520,960	-	520,960
STATEWIDE- ITS DESIGN AND SUPPORT SERVICES	606934 SW		-	-	-	520,960	-	520,960
STATEWIDE- ITS PORTION OF INTERSTATE MAINTENANCE (IM) PROJECTS	606929 SW		-	-	1,248,500	-	-	1,248,500
STATEWIDE- ITS PORTION OF THE INTERSTATE MAINTENANCE (IM)	606937 SW		-	-	-	1,095,200	-	1,095,200
STERLING- LANCASTER- LEOMINSTER- INTERSTATE MAINTENANCE & RELATED WORK ON I-190	606575	3	-	-	-	-	5,919,442	5,919,442
STONEHAM- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 28/NORTH	602165	4	-	-	368,689	2,949,511	-	3,318,200
STONEHAM- WINCHESTER- WOBURN- TRI-COMMUNITY BIKEWAY INCLUDING NEW BRIDGE, W-43-029, OVER THE ABERJONA RIVER	604652	4	-	508,391	4,067,127	-	-	4,575,518
STOUGHTON- BRIDGE PRESERVATION DECK REPLACEMENT, BR# S-28-009, ROUTE 139 (LINDELOF AVENUE) OVER ROUTE 24	600772	5	72,898	-	-	-	-	72,898

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STOUGHTON- ROADWAY RECONSTRUCTION ON SECTIONS OF TURNPIKE AND PLEASANT STREETS	91555	5	126,994	-	-	-	-	126,994
STOW- BRIDGE REHABILITATION, S-29-001, (ST 62) GLEASNDLE ROAD OVER THE ASSABET RIVER	605342	3	-	-	-	-	3,560,781	3,560,781
STURBRIDGE- BRIDGE REHABILITATION, S-30-004, HAYNES STREET OVER THE QUINEBAUG RIVER	603350	3	254,092	-	-	-	-	254,092
STURBRIDGE- CULVERT REPLACEMENT @ ROUTE 20 & SNELL STREET	606701	3	-	1,243,000	-	-	-	1,243,000
STURBRIDGE- GRAND TRUNK TRAIL CONSTRUCTION, FROM ED CALCUTT BRIDGE TO THE INTERESECTION OF RIVER ROAD & FARQUHAR ROAD	605674	3	-	-	124,531	199,250	-	323,781
STURBRIDGE- HOLLAND- INTERSTATE MAINTENANCE & RELATED WORK ON	605592	3	-	-	9,951,736	9,047,033	-	18,998,769
STURBRIDGE- RESURFACING AND RELATED WORK ON ROUTE 20, FROM ROUTE 49 TO I-84	606347	3	-	-	-	2,410,269	438,231	2,848,500
SUTTON- BRIDGE REPLACEMENT, S-33-005, BLACKSTONE STREET OVER BLACKSTONE RIVER	606638	3	-	-	-	-	4,705,708	4,705,708
SUTTON- INTERSECTION IMPROVEMENTS @ ROUTE 146 & BOSTON ROAD	606110	3	2,522,660	2,800,000	260,000	-	-	5,582,660
SWAMPSCOTT- INTERSECTION & SIGNAL IMPROVEMENTS AT SR 1A (PARADISE ROAD) AT SWAMPSCOTT MALL	607761	4	-	-	-	-	422,206	422,206
SWAMPSCOTT- SAFE ROUTES TO SCHOOL (STANLEY SCHOOL)	605872	4	216,527	-	-	-	-	216,527
SWANSEA- INTERSECTION & SIGNAL IMPROVEMENTS AT US 6 (GRAND ARMY HIGHWAY) AT GARDNER'S NECK ROAD	607762	5	-	-	-	-	387,023	387,023
SWANSEA- SUPERSTRUCTURE REPLACEMENT, S-35-018, I-195 (EB/WB) OVER THE COLE RIVER	605343	5	2,700,000	10,829,164	966,369	-	-	14,495,533
TAUNTON- BRIDGE REHABILITATION, T-01-028, ROUTE 44 (WINTHROP STREET) OVER THE THREE MILE RIVER	603377	5	158,398	-	-	-	-	158,398
TAUNTON- BRIDGE REPLACEMENT, T-01-015, WASHINGTON STREET (SR 140) OVER THE MILL RIVER	605344	5	-	3,444,157	2,296,105	-	-	5,740,262
TAUNTON- BRIDGE REPLACEMENT, T-01-021, BAY STREET OVER THE MILL RIVER & REPLACEMENT OF DAM MA00923	603576	5	1,119,686	-	-	-	-	1,119,686
TAUNTON- EXTENSION OF ACCEL/DECEL LANES ON ROUTE 24 (AMVETS MEMORIAL HIGHWAY) AT ROUTE 140 INTERCHANGE	602555	5	18,136	-	-	-	-	18,136
TAUNTON- INTERCHANGE IMPROVEMENTS AT ROUTES 24 & 140, INCLUDING REPLACING T-01-046	605888	5	-	-	-	-	8,214,777	8,214,777
TAUNTON- INTERSECTION IMPROVEMENTS AT COUNTY STREET (ROUTE 140) AND HART STREET	605679	5	-	-	-	1,733,307	-	1,733,307
TAUNTON- INTERSECTION IMPROVEMENTS AT THE HON. GORDON M. OWEN RIVERWAY & WILLIAMS STREET	605367	5	-	-	-	766,250	766,250	1,532,500
TAUNTON- LAKEVILLE- CABLE BARRIER INSTALLATION ON ROUTE 14	606297	5	100,000	-	-	-	-	100,000
TAUNTON- RECONSTRUCTION OF ROUTE 138, FROM BAKER STREET TO WEIR STREET (10,000 FT +/-)	600284	5	10,000	-	-	-	-	10,000
TAUNTON- RECONSTRUCTION ON COUNTY STREET (ROUTE 140), FROM THE ROUTE 24 (SB OFF-RAMP) NORTHERLY TO MOZZONE BOULEVARD	606729	5	-	-	1,471,250	-	-	1,471,250
TAUNTON- RESURFACING & RELATED WORK ON ROUTE 44 FROM ARLINGTON STREET TO ROUTE 104	605167	5	488,420	-	-	-	-	488,420
TEMPLETON- BRIDGE REPLACEMENT, T-02-019, NORTH MAIN STREET OVER EAST TEMPLETON POND OUTLET	604366	2	113,579	-	-	-	-	113,579
TEMPLETON- RECONSTRUCTION OF BALDWINVILLE ROAD, FROM ROUTE 202/68 TO PATRIOTS ROAD (APPROX. 3 MILES)	604917	2	2,171,873	-	-	-	-	2,171,873
TEWKSBURY- BRIDGE REPLACEMENT, T-03-003, MILL STREET OVER	607534	4	-	-	-	-	641,371	641,371
TISBURY- BIKE & PEDESTRIAN IMPROVEMENTS ALONG BEACH ROAD, FROM THE TERMINATION OF THE EXISTING SHARED USE PATH WESTERLY TO THE FIVE CORNERS INTERSECTION	607411	5	-	-	-	-	569,276	569,276
TOWNSEND- RESURFACING & RELATED WORK ON ROUTE 13	601220	3	-	-	-	1,967,547	437,233	2,404,779
TYNGSBOROUGH- BRIDGE REHABILITATION, T-09-001, ROUTE 113 & 3A OVER THE MERRIMACK RIVER & T-09-002 OVER THE B&M RR	600872	4	49,903	-	-	-	-	49,903

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TYNGSBOROUGH- LOWELL- RESURFACING & RELATED WORK ON A SECTION OF ROUTE 113 (PAWTUCKET BOULEVARD)	602139	4	108,071	-	-	-	-	108,071
TYNGSBOROUGH- RELOCATION OF ROUTE 113 (PAWTUCKET BOULEVARD)	603823	4	10,000	-	-	-	-	10,000
UTILITIES FOR ABP PROJECTS	4 SW		10,000,000	8,000,000	2,619,754	-	-	20,619,754
UTILITIES FOR FEDERAL AID PROJECTS	3 SW		14,000,000	14,000,000	14,000,000	14,000,000	14,000,000	70,000,000
UXBRIDGE- RECONSTRUCTION & SIGNAL IMPROVEMENTS ON ROUTE 122 (NORTH & SOUTH MAIN STREETS)	604948	3	-	-	-		9,448,072	9,448,072
UXBRIDGE- SOUTHERN NEW ENGLAND TRUNK TRAIL CONSTRUCTION	605215	3	-	-	800,486	291,086	-	1,091,572
WAKEFIELD- BRIDGE DECK REPLACEMENT, W-01-021 (2MF), HOPKINS STREET OVER I-95/ST 128	607507	4	-	-	-	-	1,569,281	1,569,281
WAKEFIELD- SAFE ROUTES TO SCHOOLS (DOLBEARE SCHOOL)	606516	4	380,000	62,063	-	-	-	442,063
WAKEFIELD- SIGNAL & INTERSECTION IMPROVEMENTS AT 3 LOCATIONS: SALEM STREET AT PLEASURE ISLAND ROAD; SALEM AT MONTROSE AVENUE & ROUTE 128 (NB - ON/OFF RAMP)	603311	4	169,744	-	-	-	-	169,744
WALPOLE- RECONSTRUCTION ON ROUTE 1A (MAIN STREET) FROM THE NORWOOD T.L. TO ROUTE 27, INCLUDES W-03-024 OVER THE NEPONSET	602261	5	-	-	-	-	661,925	661,925
WALPOLE- SIDEWALK RECONSTRUCTION & RELATED WORK ON	605187	5	8,000	-	-	-	-	8,000
WALTHAM- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	604710	4	1,247,632	-	-	-	-	1,247,632
WAREHAM- BRIDGE REPLACEMENT, W-06-002, PAPER MILL ROAD OVER WEWEANTIC RIVER	606372	5	-	-	732,090	665,537	-	1,397,627
WAREHAM- RECONSTRUCTION OF ROUTE 6 & 28, FROM 500 FT. EAST OF TYLER AVENUE TO THE BOURNE T.L. (2.66 MILES)	117106	5	-	-	-	3,011,184	4,014,912	7,026,097
WAREHAM- ROCHESTER- RESURFACING & RELATED WORK ON ROUTE 28, FROM ROUTE 6 TO ROUTE 58	605554	5	1,000,000	2,466,440	2,133,194	-	-	5,599,634
WARREN- BRIDGE REPLACEMENT, W-07-012 OLD BOSTON POST ROAD OVER NAULTAUG BROOK	607525	2	-	-	50,047	600,563	100,094	750,703
WARREN- RESURFACING & INTERSECTION IMPROVEMENTS AT ROUTE 67 & ROUTE 19 (TOWN CENTER), INCLUDES REHAB W-07-008	605559	2	-	-	1,475,792	-	-	1,475,792
WARREN- RESURFACING & RELATED WORK ON ROUTE 67 @ WEST WARREN & WARREN TOWN CENTERS	606686	2	-	-	339,088	308,262	-	647,350
WAYLAND- BRIDGE REPLACEMENT, W-11-002, PELHAM ISLAND ROAD OVER THE SUDBURY RIVER	602723	3	459,292	-	-	-	-	459,292
WAYLAND- SIGNAL & INTERSECTION IMPROVEMENTS AT ROUTE 27 (MAIN STREET) AND ROUTE 30 (COMMONWEALTH ROAD)	601579	3	-	-	-	1,934,768	-	1,934,768
WELLESLEY- RESURFACING ON ROUTE 9, FROM (APPROX.) DEARBORN STREET TO THE NATICK T.L.	607340	6	-	-	-	-	6,671,227	6,671,227
WENDELL- ATHOL- ORANGE- PHILLIPSTON- TEMPLETON- TRAFFIC SIGN REPLACEMENT & RELATED WORK ON ROUTE 2	605119	2	244,217	-	-	-	-	244,217
WEST BRIDGEWATER- BRIDGE REPLACEMENT, W-18-012, ROUTE 106 (WEST CENTER STREET) OVER THE HOCKOMOCK RIVER	605351	5	-	761,842	1,523,683	380,921	-	2,666,446
WEST BRIDGEWATER- INTERSECTION IMPROVEMENTS AT ROUTE 106 & ROUTE 28 (CENTRAL SQUARE)	603457	5	200,000	2,656,634	-	-	-	2,856,634
WEST BROOKFIELD- BRIDGE REPLACEMENT, W-19-008, WICKABOAG VALLEY ROAD OVER SUCKER BROOK	604468	2	-	-	-	1,080,164	981,968	2,062,132
WEST BROOKFIELD- BROOKFIELD- RESURFACING & RELATED WORK ON ROUTE 9, FROM SOUTH MAIN STREET WEST BROOKFIELD TO OLD WEST MAIN STREET BROOKFIELD (3.3 MILES)	607473	2	-	-	-	1,047,192	951,992	1,999,184
WEST BROOKFIELD- RECONSTRUCTION ON ROUTE 9, ROUTE 67 & INTERSECTIONS AT SCHOOL STREET	604739	2	-	-	-	1,595,375	159,538	1,754,913
WEST SPRINGFIELD- BRIDGE REPLACEMENT, W-21-011, PROSPECT AVENUE	607526	2	-	-	45,888	550,655	91,776	688,318
WEST SPRINGFIELD- CONNECTICUT RIVERWALK & BIKEWAY EXTENSION, FROM ELM STREET TO DOTY CIRCLE, INCLUDES PEDESTRIAN BRIDGE W-21	603730	2	-	-	155,456	1,399,100	-	1,554,556

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WEST SPRINGFIELD- HOLYOKE- EASTHAMPTON- NORTHAMPTON- HATFIELD WHATELY- DEERFIELD- GREENFIELD- BERNARDSTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-91	605833	2	-	3,293,221	2,993,838	-	-	6,287,059
WEST SPRINGFIELD- RECONSTRUCTION OF ROUTE 5 (RIVERDALE STREET) FROM I-91 TO MONTEREY DRIVE	604210	2	426,789	-	-	-	-	426,789
WEST SPRINGFIELD- SUPERSTRUCTURE REPLACEMENT, W-21-025, SR 147 (WB/EB) (MEMORIAL AVENUE) OVER (US 5) RIVERDALE STREET	605353	2	-	14,799,179	-	-	-	14,799,179
WEST STOCKBRIDGE- BRIDGE REPLACEMENT, W-22-004, ROUTE 41 (GREAT BARRINGTON ROAD) OVER WILLIAMS RIVER	604669	1	-	-	1,367,680	1,504,448	-	2,872,129
WEST STOCKBRIDGE TO BOSTON- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-90 (MASSPIKE)	606619 SW	-	-	-	3,066,926	2,300,194	-	5,367,120
WEST TISBURY- INTERSECTION IMPROVEMENTS AT STATE ROAD (VINEYARD HAVEN ROAD) AND OLD COUNTY ROAD	603460	5	-	266,718	29,635	-	-	296,353
WESTBOROUGH- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 9 & LYMAN STREET	604864	3	-	-	2,445,843	1,834,382	-	4,280,225
WESTBOROUGH- SOUTHBOROUGH- RESURFACING AND RELATED WORK ON WESTFIELD- BRIDGE REHABILITATION, W-25-010, W-25-022 & CONSTRUCTION OF NEW BRIDGE, W-25-052 (GREAT RIVER BRIDGE)	607172	3	-	3,325,708	4,434,278	-	-	7,759,986
WESTFIELD- BRIDGE REPLACEMENT, W-25-006, ROUTE 10/202 (SOUTHWICK ROAD) OVER THE LITTLE RIVER	600933	2	920,051	-	-	-	-	920,051
WESTFIELD- BRIDGE REPLACEMENT, W-25-011, POCHASSIC STREET OVER THE PV RAILROAD & ACCESS ROAD	400103	2	-	-	-	-	7,257,080	7,257,080
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	160045	2	1,003,186	-	-	-	-	1,003,186
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	603783	2	-	-	-	4,932,038	1,793,468	6,725,506
WESTFIELD- RECONSTRUCTION OF ROUTE 187 (FEEDING HILLS ROAD), FROM 400 METERS EAST OF OLD FEEDING HILLS ROAD TO AGAWAM T.L. (.73 MILES) INCLUDES REHAB OF W-25-054 & W-25055 CULVERTS	604968	2	-	-	2,171,239	542,810	-	2,714,048
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)	604442	2	-	4,446,369	-	-	-	4,446,369
WESTFORD- INTERSECTION & SIGNAL IMPROVEMENTS @ ROUTE 110 & TADMUCK ROAD	604446	2	-	-	-	4,574,015	1,247,459	5,821,473
WESTFORD- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	607251	3	-	-	-	2,012,800	-	2,012,800
WESTFORD- RECONSTRUCTION OF ROUTE 110 AT BOSTON ROAD AND CARLISLE ROAD (MINOT'S CORNER)	605586	3	1,642,826	-	-	-	-	1,642,826
WESTHAMPTON- BRIDGE REHABILITATION, W-27-015, NORTH ROAD OVER ROBERTS MEADOW BROOK	604809	3	1,081,815	2,180,000	-	-	-	3,261,815
WESTHAMPTON- RESURFACING & RELATED WORK ON ROUTE 66	604339	2	-	899,803	-	-	-	899,803
WESTMINSTER- BRIDGE REPLACEMENT, W-28-017, ROUTE 12 (ASHBURNHAM ROAD) OVER PHILLIPS BROOK	605815	2	1,006,895	-	-	-	-	1,006,895
WESTMINSTER- RECONSTRUCTION ON SOUTH STREET, FROM DAWLEY STREET/CARTER ROAD TO MAIN STREET (ROUTE 2A)	602587	3	-	-	1,412,008	1,412,008	-	2,824,017
WESTON- BRIDGE DECK & SUPERSTRUCTURE REPLACEMENT, W-29-057 & W- 29-058, RAMP G OVER I-90 AT INTERCHANGE 14	602099	3	685,603	-	-	-	-	685,603
WESTON- BRIDGE PAINTING & PRESERVATION ON 3 BRIDGES: W-29-53, RAMP J OVER I-90, W-29-54, PARK ROAD OVER I-90, W-29-049, RAMP D OVER	605640	6	-	2,420,711	3,025,889	-	-	5,446,600
WESTON- HVAC SYSTEM INSTALLATION AT STATE POLICE STATION	606399	6	2,233,801	-	-	-	-	2,233,801
WESTON- MILLING & PAVING ON I-90 (MILE MARKER 121.1 TO 123.2 INCLUDING INT 14 & 15)	607311	6	-	750,720	-	-	-	750,720
WESTPORT- DARTMOUTH- INTERSTATE MAINTENANCE & RELATED WORK	606416	6	1,539,455	-	-	-	-	1,539,455
	604304	5	7,000	-	-	-	-	7,000

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WESTWOOD- SAFE ROUTES TO SCHOOL (DOWNEY SCHOOL)	607449	6	-	268,720	214,976	-	-	483,696
WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REHAB OF W-32-013, ROUTE 18 OVER THE OLD COLONY	601630	6	-	-	3,766,665	22,599,988	13,183,326	39,549,979
WEYMOUTH- BRAINTREE- RESURFACING & RELATED WORK ON ROUTE 3	606639	6	-	2,931,462	5,329,931	2,931,462	-	11,192,855
WEYMOUTH- INTERSECTION & SIGNAL IMPROVEMENTS AT 2 LOCATIONS: SR 53 (WASHINGTON STREET) AT MUTTON LANE & PLEASANT STREET	607755	6	-	-	-	-	241,742	241,742
WEYMOUTH- RESURFACING & RELATED WORK ON ROUTE 3	605602	6	1,722,557	-	-	-	-	1,722,557
WHATELY- DEERFIELD- GREENFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-91, FROM INTERCHANGE 24 NB OFF-RAMP WHATELY TO APPROX. 1 MI S OF LEE RD DEERFIELD TO APPROX. 140 FT N OF COLRAIN	607478	2	-	-	-	-	5,558,982	5,558,982
WILLIAMSBURG- BRIDGE REPLACEMENT, W-36-011, BRIDGE STREET OVER THE MILL RIVER	607675	1	-	-	-	-	307,177	307,177
WILLIAMSTOWN- BRIDGE REHABILITATION, W-37-015, MAIN STREET (SR 2) OVER THE GREEN RIVER	605356	1	-	-	-	-	317,190	317,190
WILLIAMSTOWN- BRIDGE REPLACEMENT, W-37-009, HOPPER ROAD OVER	605935	1	-	648,452	1,945,357	810,565	-	3,404,375
WILMINGTON- METHUEN- GUIDE & TRAFFIC SIGN REPLACEMENT ON I-93, FROM SR129 (EXIT 38) TO SR213 (EXIT 48)	605396	4	523,732	-	-	-	-	523,732
WILMINGTON- WOBURN- INTERSTATE MAINTENANCE & RELATED WORK ON ROUTE I-93	604879	4	1,680,000	14,650,000	68,600	-	-	16,398,600
WINCHENDON- BRIDGE REPLACEMENT, W-39-015, NORTH ROYALSTON ROAD OVER WEST BRANCH MILLERS RIVER	607529	2	-	-	-	155,372	1,864,460	2,019,831
WINCHENDON- MULTI-USE TRAIL CONSTRUCTION (NORTH CENTRAL PATHWAY - PHASE V) INCLUDES W-39-023, W-39-024 & W-39-028	604439	2	-	2,162,660	-	-	-	2,162,660
WINCHENDON- RESURFACING & IMPROVEMENTS ON ROUTE 140, FROM THE GARDNER T.L. TO TEEL ROAD	607219	2	1,196,203	-	-	-	-	1,196,203
WINCHENDON- RESURFACING & RELATED WORK ON ROUTE 12, FROM MILL STREET/BEGINNING OF STATE HIGHWAY TO NEW HAMPSHIRE STATE LINE	607475	2	-	-	-	-	1,067,393	1,067,393
WINCHENDON- SUPERSTRUCTURE OR BRIDGE REPLACEMENT, W-39-001, HARRIS ROAD OVER TARBELL BROOK	604838	2	-	-	1,382,506	1,256,823	-	2,639,329
WINCHESTER- SIGNAL & IMPROVEMENTS AT 4 LOCATIONS ON CHURCH STREET & ROUTE 3 (CAMBRIDGE STREET)	601019	4	-	1,197,089	1,026,076	-	-	2,223,165
WINTHROP- RECONSTRUCTION & RELATED WORK ALONG WINTHROP STREET & REVERE STREET CORRIDOR	607244	6	-	-	-	-	5,757,360	5,757,360
WOBURN- BRIDGE REPLACEMENT, W-43-003, SALEM STREET OVER MBTA	603008	4	-	-	892,467	811,333	-	1,703,800
WOBURN- RECONSTRUCTION OF MONTVALE AVENUE, FROM I-93 INTERCHANGE TO CENTRAL STREET (APPROX. 1,850 FT)	604935	4	-	-	-	-	2,745,375	2,745,375
WORCESTER- BLACKSTONE CANAL DISTRICT STREETScape	605750	3	11,852	-	-	-	-	11,852
WORCESTER- BLACKSTONE RIVER BIKEWAY (SEGMENT 7), INCLUDING BRIDGE REHAB, W-44-041, MCGRATH BOULEVARD OVER MADISON STREET	605820	3	-	-	2,763,272	1,507,239	-	4,270,511
WORCESTER- BRIDGE MAINTENANCE, W-44-124 (1XF), I-190 OVER ROUTE 12 (NB) & RAMP B	607518	3	-	-	1,528,200	-	-	1,528,200
WORCESTER- BRIDGE MAINTENANCE, W-44-124 (1XG), I-190 OVER ROUTE 12 (NB) & RAMP B	607519	3	-	-	-	1,530,784	-	1,530,784
WORCESTER- BRIDGE REHABILITATION, W-44-010, (STATE ROUTE 12) WEBSTER STREET OVER MIDDLE RIVER	604690	3	1,715,489	-	-	-	-	1,715,489
WORCESTER- CITY COMMON PAVILION & MULTI-USE PATH CONSTRUCTION (FRANKLIN STREET)	604998	3	-	-	206,188	2,474,254	1,649,503	4,329,945
WORCESTER- CLEANING & PAINTING OF 4 BRIDGES, W-44-100, W-44-101, W-44-114, ALONG I-290	606685	3	2,245,389	-	-	-	-	2,245,389
WORCESTER- DECK REPLACEMENT & PAINTING, W-44-083, HARRISON STREET OVER I-290	607135	3	-	-	-	-	4,117,490	4,117,490
WORCESTER- INTERSECTION & SIGNAL IMPROVEMENTS AT LINCOLN STREET, HIGHLAND STREET, PLEASANT STREET CORRIDOR (PHASE I	602037	3	-	3,227,823	-	-	-	3,227,823

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WORCESTER- INTERSECTION & SIGNAL IMPROVEMENTS ON BELMONT STREET (EAST - ROUTE 9) FROM DANIELS STREET TO ALVARADO AVENUE	601920	3	202,072	-	-	-	-	202,072
WORCESTER- INTERSTATE MAINTENANCE & RELATED WORK ON I-190	605588	3	-	-	-	11,780,434	8,835,326	20,615,760
WORCESTER- MAIN STREET BUSINESS DISTRICT STREETScape	606434	3	-	-	2,569,695	4,405,192	734,199	7,709,085
WORCESTER- MARLBOROUGH- GUIDE & TRAFFIC SIGN REPLACEMENT & RELATED WORK AT I-290 & ROUTE 85 CONNECTOR	606212	3	-	1,902,792	1,427,094	-	-	3,329,885
WORCESTER- QUINSIGAMOND VILLAGE BIKEWAY CONSTRUCTION, FROM BLACKSTONE RIVER BIKEWAY TO McKEON ROAD, INCLUDES WORK ON W.	605780	3	-	282,941	1,131,763	-	-	1,414,704
WORCESTER- RECONSTRUCTION & IMPROVEMENTS ON BELMONT STREET (WEST - ROUTE 9) FROM I-290 TO DANIELS STREET	604955	3	1,625,568	-	-	-	-	1,625,568
WORCESTER- RECONSTRUCTION OF LINCOLN STREET (ROUTE 70), FROM MARSH AVENUE TO AMESBURY STREET (PHASE II)	605055	3	-	1,252,006	4,173,355	-	-	5,425,361
WORCESTER- RECONSTRUCTION OF ROUTE 70 (LINCOLN STREET) @ I-290	602620	3	341,476	-	-	-	-	341,476
WORCESTER- RESURFACING & RELATED WORK ON ROUTE 122 (GRAFTON STREET), FROM WASHINGTON SQUARE TO RICE SQUARE (1.4 MILES)	601368	3	-	-	-	-	3,833,224	3,833,224
WORCESTER- RESURFACING & STREETScape ON HARDING STREET	606888	3	-	-	627,169	391,981	-	1,019,150
WORCESTER- SAFE ROUTES TO SCHOOL (ELM PARK COMMUNITY SCHOOL)	607243	3	101,000	449,284	-	-	-	550,284
WORCESTER- SIDEWALK CONSTRUCTION ON MCKEON ROAD	605649	3	-	-	1,011,804	-	-	1,011,804
WORCESTER- SIGNAL & INTERSECTION IMPROVEMENTS @ HOLDEN STREET, DRUMMOND AVENUE & SHORE DRIVE	603251	3	-	-	-	424,809	-	424,809
WORCESTER- SIGNAL & INTERSECTION IMPROVEMENTS ON ROUTE SR 122A (PROVIDENCE STREET) AT MILLBURY STREET & MCKEON ROAD	607757	3	-	-	-	-	336,785	336,785
WORCESTER- STREETScape IMPROVEMENTS AT MAIN STREET &	604893	3	-	-	1,310,925	936,375	-	2,247,300
WORCESTER- STRUCTURAL REPAIRS & PAINTING ON I-290, INCLUDES W-44-108, W-44-107, W-44-106, W-44-105, W-44-104, W-44-103	604409	3	11,276,845	8,101,724	-	-	-	19,378,569
WORTHINGTON- BRIDGE REPLACEMENT, W-45-006, ROUTE 112 OVER	603646	1	211,708	-	-	-	-	211,708
WRENTHAM- RESURFACING & RELATED WORK ON ROUTE 140, FROM THE FRANKLIN/WRENTHAM T.L. TO THE FOXBOROUGH/WRENTHAM T.L.	605700	5	736,100	2,187,600	-	-	-	2,923,700
YARMOUTH- BARNSTABLE- CAPE COD RAIL TRAIL EXTENSION	607398	5	-	-	-	-	4,886,655	4,886,655
YARMOUTH- INTERSECTION IMPROVEMENTS AT OLD TOWN HOUSE ROAD AND FOREST ROAD	605243	5	75,203	-	-	-	-	75,203
Grand Total Project Count	1,418		1,168,664,268	1,721,293,616	1,580,214,134	1,126,882,243	903,284,041	6,500,338,302