The committee of conference on the disagreeing votes of the two branches with reference to the Senate amendment (striking out all after the enacting clause and inserting in place thereof the text contained in Senate document numbered 3016) of the House Bill relative to Massachusetts’s transportation resources and climate (House, No. 4916), reports recommending passage of the accompanying bill (House, No. 5151) [Bond Issue: General Obligation Bonds: $11,374,818,952.00]. July 30, 2022.

William M. Straus

Danielle W. Gregoire

Norman J. Orrall

Brendan P. Crighton

Nick Collins

Patrick M. O’Connor
The Commonwealth of Massachusetts

In the One Hundred and Ninety-Second General Court
(2021-2022)

An Act relative to Massachusetts's transportation resources and climate.

Whereas, The deferred operation of this act would tend to defeat its purpose, which is to finance forthwith improvements to the commonwealth’s environmental and transportation infrastructure, therefore it is hereby declared to be an emergency law, necessary for the immediate preservation of the public convenience.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

SECTION 1. To provide for a program of investments to make the commonwealth’s transportation system more reliable, address deferred maintenance and modernize and expand the system and for a program for public alternative fueling and electric vehicle charging infrastructure, the sums set forth in sections 2 to 2J, inclusive, for the several purposes and subject to the conditions specified in this act, are hereby made available, subject to the laws regulating the disbursement of public funds; provided, however, that the amounts specified in an item or for a particular project may be adjusted in order to facilitate projects authorized in this act. The sums made available in this act shall be in addition to any amounts previously made available for these purposes.

SECTION 2.
For projects on the interstate and non-interstate federal highway system; provided, that funds may be expended for the costs of these projects, including, but not limited to, the nonparticipating portions of these projects and the costs of engineering and other services essential to these projects; provided further, that funds may be expended for bicycle, pedestrian and other multi-modal facilities and electric vehicle charging infrastructure; provided further, that funds may be expended for the costs of projects and programs included in the Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-58; provided further, that notwithstanding this act or any other general or special law to the contrary, the department shall not enter into any obligations for projects which are eligible to receive federal funds under this act unless state matching funds exist which have been specifically authorized and are sufficient to fully fund the corresponding state portion of the federal commitment to fund these obligations; and provided further, that the department shall only enter into obligations for projects under this act based upon a prior or anticipated future commitment of federal funds and the availability of corresponding state funding authorized and appropriated for this use by the general court for the class and category of project for which this obligation applies. $2,812,457,157

SECTION 2A.
For the design, construction and repair of, or improvements to, non-federally aided roadway and bridge projects and for the nonparticipating portion of federally-aided projects; provided, that the department may use these funds for the purchase and rehabilitation of facilities, heavy equipment and other maintenance equipment; provided further, that the department may use these funds for multi-modal facilities; provided further, that the amounts specified in this item for a particular project or use, if any, may be adjusted in order to facilitate other projects relating to the design, construction, repair or improvement of non-federally aided roadway and bridge projects; provided further, that in connection with any reconstruction of the Boston extension, as defined in section 1 of chapter 6C of the General Laws, funds shall be expended for the reconstruction and replacement of bridges that span said Boston extension between mile markers 130 and 131; and provided further, that funds may be expended for the costs of projects and programs included in the Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-58 ..........................$1,270,000,000

For the construction, reconstruction, resurfacing, repair and improvement of pavement and surface conditions on non-federally aided roadways, including, but not limited to, state numbered routes and municipal roadways; provided, that expenditures from this item may include the costs of engineering, design, permitting, climate change adaptation and resilience and other services essential to projects under this item ..........................$85,000,000

SECTION 2B.

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

Highway Division
For the construction, reconstruction, resurfacing, repair and improvement of pavement and surface conditions on municipal roadways; provided, that expenditures from this item may include the costs of engineering, design, permitting, climate change adaptation and resilience and other services essential to projects under this item; provided further, that funds may be expended from this item for matching grants to municipalities; provided further, that the department may use these funds for improving the condition of bicycle and pedestrian accommodations related to such roadway projects consistent with principles of the complete streets program established under chapter 90I of the General Laws when feasible; and provided further, that in connection with a grant under this item, a city or town shall comply with the procedures established by the department with respect to municipal roadways in the pavement improvement program.

For the complete streets program established under chapter 90I of the General Laws for complete streets grants to municipalities; provided, that not less than 33 percent of the grants awarded shall be issued to cities and towns with a median household income below the average of the commonwealth.

For grants to transportation management associations; provided, that grants shall be expended on services that reduce vehicle congestion and improve air quality and that enhance transportation demand management activities, including, but not limited to: (i) the marketing and promotion of existing and new park-and-ride and existing and new carpooling and van pooling alternatives; (ii) the operation and coordination of bus and shuttle services between existing transportation facilities, major employment centers and commercial and retail centers; and (iii) the underwriting of active marketing and outreach programs to support such services.
6621-2217 For the purpose of implementing rail improvements pursuant to chapter 161C of the General Laws; provided, that funds may be used for transportation planning, design, permitting, acquisition of interests in land and engineering for rail projects, including the industrial rail access program; provided further, that not less than $6,000,000 per fiscal year shall be expended for said industrial rail access program; provided further, that the Massachusetts Department of Transportation may use funds from this item for the costs of engineering and other services essential to these projects; and provided further, that the department may use these funds for a particular project or use may be adjusted in order to facilitate other projects

6622-2217 For the purposes of chapter 161B of the General Laws, including, but not limited to, projects that may maintain and improve the overall condition, reliability and resiliency of regional transit networks and facilities, including the purchase and rehabilitation of rolling stock, low- or no-emission vehicles and other infrastructure and equipment required to support such rolling stock, related assets and support equipment, rehabilitation of regional transit authority facilities, including maintenance and passenger facilities and purchase of related appurtenances, equipment, technology and tools; provided, that funds may be expended for the purchase or rehabilitation of vehicles of all sizes to better reflect and accommodate rider demand; and provided further, that funds may be expended for the costs of projects and programs
included in the Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-58...............................................................................................................

$64,900,000

SECTION 2D.

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

Office of the Secretary

For the purpose of implementing sustainable transit system modernization investments and rail improvements pursuant to chapter 161A of the General Laws; provided, that funds may be used for transportation planning, design, permitting and engineering, right-of-way acquisition, acquisition of interests in land, vehicle procurement, construction and climate change adaptation and resilience improvements, including, but not limited to: (i) construction, reconstruction, retrofitting, resilience, efficiency improvements and modernization of stations, signals, tracks, power and electrical systems; (ii) planning, design, permitting and engineering, acquisition of interests in and rights to land; (iii) construction and reconstruction, improvement, expansion, renovation, repair, relocation and equipping of maintenance and storage facilities, including, but not limited to, technology to support and service battery electric, hybrid and other low emission transit vehicles; and (iv) heavy rail, light rail and bus projects, which shall include, but not be limited to, the red line, orange line, green line, silver line and blue line of the Massachusetts Bay Transportation Authority, including feasibility and planning studies and capital support for pilot services; provided further, that the Massachusetts Department of Transportation shall reauthorize tourist excursion services on the Berkshire Scenic railway in Southern Berkshire county; provided further, that the Massachusetts Bay Transportation Authority shall restore a bus stop in Danvers Square; provided further, for every planned or
unplanned bus route service elimination, the Massachusetts Bay Transportation Authority shall
hold a mandatory, thirty-day appeal process during which the Massachusetts Bay Transportation
Authority must confer with city or town planning officials to explore alternatives; provided
further, that funds allocated for transit electrification in this item shall be prioritized for spending
in environmental justice populations; provided further, that all transit electrification vehicle
procurements shall be for electric vehicles that include non-combustion vehicles and other
vehicles that do not produce tailpipe emissions; provided further, that funds may be used for
modernizing the bus fleet and associated infrastructure of the Massachusetts Bay Transportation
Authority system, including, but not limited to, implementation of the so-called Better Bus
Project; provided further, that funds shall be expended on the electrification of commuter rail
system and water transportation infrastructure; provided, that not less than $50,000,000 shall be
expended for the electrification and development of rapid transportation for the Fairmount
commuter rail line; provided further, that not less than $50,000,000 shall be expended for the
electrification of the Framingham/Worcester commuter rail line; provided further, that not less
than $50,000,000 shall be expended for the electrification of the Newburyport/Rockport
commuter rail line; provided further, that funds shall be expended for the electrification of the
Providence/Stoughton commuter rail line; provided further, that not less than $85,000,000 shall
be expended for construction and upgrades to the Auburndale, West Newton and Newtonville
commuter rail stations in the city of Newton in order to ensure the federal Americans with
Disabilities Act accessibility, address reliability and modernization needs, improve current
operations to enable increased service frequency and reduced travel times, enhance station
amenities and improve connections to the city’s road network; provided further, that not less than
$25,000,000 shall be expended to increase access to the Framingham/Worcester commuter rail
line in the city of Framingham; provided further, that funds may be used for the purpose of implementing the green line transformation program including, but not limited to, planning, design and procurement of rolling stock including, but not limited to, Green Line Type 10 vehicles, to improve service and reliability, enhance rider accessibility and increase capacity; provided further, that funds may be used for the purchase and rehabilitation of heavy equipment and other maintenance equipment; provided further, that funds may be used for safety, accessibility and security equipment and improvements, energy efficiency, climate change adaptation and emergency preparedness, bicycle and pedestrian access improvements and so-called “last mile” capital improvements; provided further, that final assembly of the orange line and red line non-pilot production vehicles, as defined within the Massachusetts Bay Transportation Authority’s procurement of said vehicles, shall take place in the commonwealth; provided further, that the relative weight of all the criteria used for the selection of the red line and orange line vehicle proposals shall be determined by the Massachusetts Bay Transportation Authority; and provided further, that funds may be expended for the costs of projects and programs included in the Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-58.$1,375,000,000

SECTION 2E.

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

Aeronautics Division

6820-2217 For the airport improvement program pursuant to section 39A of chapter 90 of the General Laws, including, but not limited to, aeronautics safety and modernization improvements; provided, that funds may be expended for the costs of projects and programs
included in the Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-
58..........................................................$114,100,000

SECTION 2F.

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

Office of the Secretary

6720-2217 For transportation planning and programming related to all modes, including, but not limited to, active transportation, bicycle and pedestrian travel, rail and transit and automobiles and associated assets, including, but not limited to, roads, bridges, transit facilities, shared-use paths and bicycle and pedestrian and other multi-modal facilities essential to the provision of transportation services for system users; provided, that funds may be expended for the maintenance, improvement and expansion of shared use paths and support for multi-modal networks that may enhance mobility or promote sustainable modes of transportation across the commonwealth; provided further, that funds may be expended for the acquisition of information technologies that will support department data and asset management initiatives; provided further, that funds may be expended for compliance with federal mandates and other statutory requirements including modal studies to help establish the framework for the department to adopt policies and programs to enhance delivery of services within all modes; provided further, that funds may be expended to reduce energy usage, enhance climate change resilience, adaptation and mitigation and support reduction of greenhouse gas emissions from transportation; and provided further, that funds in this item may be used to support and leverage municipal, quasi-public, nonprofit and private investments.$145,000,000
For a public realm improvement program; provided, that funds may be used for grants to municipalities for improvements to sidewalks, curbs, curb ramps, streets and parking spaces to create additional capacity for pedestrians and cyclists and to reimagine and repurpose street space in response to the 2019 novel coronavirus to support public health, safe mobility and renewed commerce......$10,000,000

For projects to address ongoing safety concerns related to the interim and final findings uncovered during the Federal Transit Administration’s safety management inspection of the Massachusetts Bay Transportation Authority initiated in April 2022; provided, that the Massachusetts Bay Transportation Authority shall work in consultation with the Massachusetts Department of Transportation and the department of public utilities in the planning and implementation of the projects funded through this item.............$400,000,000

For the purpose of implementing rail improvements pursuant to chapter 161C of the General Laws; provided, that in addition to funds authorized in item 6622-2184 of section 2E of chapter 383 of the acts of 2020, not less than $275,000,000 shall be expended for transportation planning, design, permitting and engineering, public hearings and engagement, acquisition of interests in land, vehicle procurement, construction, construction of stations and right-of-way acquisition for the East-West passenger rail project, which shall include service from the city of Pittsfield to the city of Boston via the town of Chester, the city of Springfield, the town of Palmer and the city of Worcester; provided further, that service improvements shall include improving the existing North-South rail corridor through the city of Springfield and for passenger rail projects in western Massachusetts, including, but not limited to, the East-West passenger rail project from Pittsfield to Boston, the Connecticut River Line, the Berkshire Flyer and the Northern Tier Project; provided further, that said rail improvements may take into
consideration the East-West Passenger Rail Study conducted by the Massachusetts Department of Transportation; and provided further, that funding for said rail improvements may be used in conjunction with any federal funding set aside for the East-West passenger rail project $275,000,000

6720-2261 For various transportation projects; provided, that not less than $50,000,000 shall be expended for a program to provide grants and zero-interest loans to upgrade commercial fishing industry equipment to improve energy efficiency; provided further, that not less than $50,000,000 shall be expended for the development and construction of accessible high level boarding platforms along the Worcester/Framingham and Fitchburg commuter rail lines; provided further, that not less than $50,000,000 shall be expended for the Massachusetts Offers Rebates for Electronic Vehicles truck grant program to support zero-emission vehicle charging and fueling infrastructure projects and the purchase of vehicles; provided further, that not less than $500,000 shall be expended for safety improvements to Chestnut Street in Arlington; provided further, that not less than $2,100,000 shall be expended for infrastructure improvements around the new police station in Leominster; provided further, that not less than $335,000 shall be expended for the purchase of the final piece of the Twin Cities Rail Trail in Leominster; provided further, that not less than $500,000 shall be expended for the road repavement on Eastern Avenue between Holden Street and Route 99 in the city of Malden; provided further, that not less than $350,000 shall be expended for the purchase of maintenance equipment for Colrain; provided further, that not less than $350,000 shall be expended for the Berkshire Regional Planning Commission to oversee parking facility upgrades to promote outdoor recreation in Berkshire County; provided further, that not less than $1,500,000 shall be expended for the Museum of Science, Boston for the feasibility, design and preliminary engineering of a
multimodal riverwalk across the Charles River in order to create a missing pedestrian and
cycling link, connect businesses, and support the tourism ecosystem; provided further, that not
less than $5,000,000 shall be expended for the design and construction of the Beacon Street
Bridle Path in Brookline; provided further, that not less than $25,000 shall be expended for a
traffic survey in Acushnet; provided further, that not less than $7,500,000 shall be expended for
the design, permitting and replacement of the Kernwood Bridge that crosses the Danvers River
between Beverly and Salem; provided further, that not less than $7,500,000 shall be expended
for the design, permitting and replacement of the Hall-Whitaker Bridge in Beverly; provided
further, that not less than $60,000 be expended for infrastructure improvements at Orange
Airport; provided further, that not less than $1,000,000 shall be expended for the planning,
construction, and maintenance of the DOT Greenway, located above the Massachusetts Bay
Transportation Authority red line tunnel cap between Talbot avenue and Park street in the
Dorchester section of the city of Boston; provided further, that not less than $700,000 shall be
expended for the replacement of the culvert on Egremont Road in Mount Washington; provided
further, that not less than $2,000,000 shall be expended for an elevated median on Gallivan
Boulevard between Neponset Circle and Adams Street in Dorchester; provided further, that not
less than $750,000 shall be expended for the installation and maintenance of lighting, noise
reduction and safety improvements in the parking lot area under the Southeast Expressway,
adjacent JFK Station in Dorchester; provided further, that not less than $250,000 shall be
expended for maintenance necessary improvements to the tide gates on Morrissey Boulevard at
Patten's Cove; provided further, that not less than $330,000 shall be expended for design of the
Foundry Street Transportation Improvement Program (TIP) (MassDOT Project #612269) in
Easton; provided further, that not less than $1,000,000 shall be expended for the replacement of
Colrain Street Bridge in Greenfield; provided further, that not less than $1,000,000 shall be expended for full depth reclaim and resurfacing of Route 31 in Spencer; provided further, that not less than $1,000,000 shall be expended for full depth reclaim and resurfacing of Route 67 in the town of New Braintree; provided further, that not less than $1,000,000 shall be expended for full depth reclaim and resurfacing of Route 67 in the town of North Brookfield; provided further, that not less than $1,000,000 shall be expended for a study of engineering, constructing and maintaining a sound barrier to control and abate noise along the red line tracks between Savin Hill station and McConnell Park in the Dorchester section of the city of Boston; provided further, that not less than $750,000 shall be expended for the city of Watertown for the design and construction of the Watertown Community Path; provided further, that not less than $150,000 shall be expended for the town of Plympton for traffic lights and intersection improvements at Center Street and Route 58 in Plympton; provided further, that not less than $1,500,000 shall be expended for the design and construction of sound barriers and other traffic noise mitigation along Interstate 495 and the Tanglewood Park Drive neighborhood in the city of Haverhill; provided further, that not less than $1,500,000 shall be expended for the design and construction of sound barriers and other traffic noise mitigation along Interstate 495 and the Western Avenue neighborhood in the city of Haverhill; provided further, that not less than $3,000,000 shall be expended for the city of Lawrence for the construction and rehabilitation of the Joseph W. Casey Bridge, the Mario Lucchesi Memorial Bridge, the Daisy Street Bridge, and the Majowics Bridge; provided further, that not less than $2,500,000 be expended for sound barriers along state highway Route 1, northbound and southbound, from Copeland Circle to Route 16 in the city of Revere; provided further, that not less than $700,000 be expended for the city of Lynn for the reconstruction of Central Avenue; provided further, that not less than $1,500,000 be expended
for the town of Plymouth for sidewalk improvements on Route 80; provided further, that not less
than $2,000,000 shall be expended for the undergrounding of utilities in connection with the
reconstruction of Essex Street in the city of Lynn; provided further, that not less than $2,200,000
shall be expended for the repair and reconstruction of Washington Street in the city of Lynn;
provided further, that not less than $12,000,000 shall be expended for the design and
reconstruction of the Route 117 Bridge in the city of Waltham; provided further, that $500,000
shall be expended for projects related to the design and construction of sidewalks in front of the
Ipswich Public Middle School and High School; provided further, that $100,000 shall be
expended for a transportation master plan for the city of New Bedford to transition all municipal
and school fleets and the residential sector to cleaner alternative fuels through an integrated
platform; provided further, that $250,000 shall be expended for "continuing the city of New
Bedford Greening the Gateways program by planting trees on public grounds in the north end of
the city; provided further, that not less than $1,000,000 shall be expended for the department of
conservation and recreation for costs associated with bike path maintenance in the Manuel F.
Correllus State Forest; provided further, that not less than $3,000,000 shall be expended for the
town of Falmouth for widening and repaving the Shining Sea Bikeway; provided further, that not
less than $500,000 shall be expended for the continuation of current service levels of the 76
Massachusetts Bay Transportation Authority bus route, provided that the current frequency and
hours of operation are maintained or increased; provided further, that not less than $1,000,000
shall be expended for the town of Nantucket for the construction and maintenance of bike paths;
provided further, that not less than $500,000 shall be expended for the town of Nantucket for
dune restoration to mitigate erosion at the base of Millie's Bridge; provided further, that not less
than $1,000,000 shall be expended for the Fitchburg State University Theater parking garage, for
municipal and University purposes; provided further, that $5,000,000 shall be expended for the stabilization and repairs of the Hoosac Tunnel, and to promulgate passenger service of the Northern Tier Line between Fitchburg and North Adams; provided further, that not less than $2,000,000 shall be expended for traffic signal infrastructure and drainage improvements at the intersections of Lunenburg Street, Main Street, and Summer Street in Fitchburg; provided further, that not less than $2,000,000 shall be expended for repair, resurface, and construct drainage improvements along Route 2A including River Street and Westminster Street in Fitchburg; provided further, that not less than $175,000 shall be expended for the city of Cambridge to provide bus stop amenities to improve rider experience; provided further, that not less than $2,000,000 shall be expended for repair and replace the Old Ashby Road bridge and culvert in the town of Ashburnham; provided further, that not less than $1,939,235 shall be expended for the city of Boston for critical environmental and pedestrian safety improvements to Meadow Road in the Readville neighborhood of the city of Boston to preserve and protect the Fowl Meadow, an Area of Critical Environmental Concern (ACEC); provided further, that not less than $4,000,000 shall be spent on improvements to the roadways and parking on both the inbound and outbound sides of the Sharon train station; provided further, that not less than $330,000 shall be expended for the Flat Hill Road culvert in Lunenburg; provided further, that not less than $1,000,000 be expended for update transformers as part of Holyoke's Business District Electrification in the High Street Utility Corridor; provided further, that not less than $600,000 shall be expended for cover engineering costs associated with the redesign and construction of Main Street and North Main Street in Belchertown to enhance traffic movement efficiency and improve pedestrian safety within the town center; provided further, that not less than $150,000 shall be expended for increasing Mission Hill LINK shuttle bus services that
provide safe transit and access to the MBTA, medical campus, and shopping for elders and
people with disabilities without MBTA access near their homes; provided further, that not less
than $1,000,000 shall be expended forwards safety improvements to the intersection of Page
Boulevard and Berkshire Avenue in the city of Springfield; provided further, that not less than
$3,000,000 shall be expended for the design and construction of an additional on-ramp from
Cedar Street in the city of Woburn to Route 93 southbound between exit 36 and exit 37;
provided further, that not less than $1,000,000 be expended for the town of Duxbury for
improvements to the Powder Point Bridge; provided further, that not less than $800,000 shall be expended forwards safety improvements to the intersection of Page Boulevard and Bircham
Street in the city of Springfield; provided further, that not less than $2,500,000 be expended for
cover all costs associated with the redesign and construction of Main Street and North Main
Street in Belchertown to enhance traffic movement efficiency and improve pedestrian safety
within the town center; provided further, that not less than $500,000 shall be expended for safety
improvements to the intersection of Page Boulevard and Brookdale Drive in the city of
Springfield; provided further, that not less than $500,000 shall be expended for the town of
Berlin for improvements to the rail trail; provided further, that not less than $350,000 shall be expended for the Berkshire Regional Planning Commission for the overseeing of parking facility
upgrades to promote outdoor recreation in Berkshire County; provided further, that not less than
$2,500,000 shall be expended for the town of West Springfield for the Ashley Street culvert
repair project; provided further, that not less than $1,000,000 shall be expended for the design
and construction of additional Ferry Service vehicle parking at the town landing in Winthrop;
provided further, that not less than $1,500,000 shall be expended for the replacement of the
pedestrian bridge over the Pioneer Valley Railroad in West Springfield; provided further, that not
less than $450,000 shall be expended for the design, engineering and construction of an
environmentally appropriated parking lot along Shirley Street in Winthrop to support community
use of Yirrell Beach; provided further, that not less than $415,000 shall be expended for the
planning, engineering and other design costs for any signalization and improvements at the
intersection of Route 20, Highland Street, and Boston Post Road in Weston; provided further,
that not less than $60,000 shall be expended for the purchase of an electric vehicle to assist with
the general operations of the department of public works in Winthrop; provided further, that not
less than $1,250,000 shall be expended for roadway improvements and climate mitigation near
Beaver Brook Parkway in Worcester; provided further, that not less than $1,000,000 shall be
expended for roadway and intersection improvements near Webster Square in Worcester;
provided further, that not less than $500,000 shall be expended for roadway and intersection
improvements near Clover and Heard Streets in Worcester; provided further, that not less than
$250,000 shall be expended for roadway and intersection improvements near Canterbury and
Hammond Streets in Worcester; provided further, that not less than $450,000 shall be expended
for the expansion of electric vehicle charging infrastructure along Park Avenue in Worcester;
provided further, that not less than $500,000 shall be expended for safety improvements to the
intersection of Bennington Street and Winthrop Avenue in the Beachmont section of Revere;
provided further, that not less than $750,000 shall be expended for infrastructure improvements
to protect and benefit pedestrians and cyclists on Stafford Street in Worcester; provided further,
that not less than $200,000 shall be expended for an automatic, speed-triggered public safety
traffic management system for East Rodney French Boulevard and West Rodney French
Boulevard located in New Bedford; provided further, that not less than $25,000 shall be
expended for the installation of electric vehicle charging stations in Manchester-By-The-Sea;
provided further, that not less than $250,000 shall be expended for the town of Wakefield for traffic-calming and safety efforts and public spacemaking to revitalize the downtown; provided further, that not less than $200,000 shall be expended for the town of Wakefield for sidewalk connectivity support; provided further, that not less than $25,000 shall be expended for the installation of electric vehicle charging stations in Rowley; provided further, that not less than $3,000,000 shall be expended for noise abatement along Interstate 95 and Interstate 93 in Woburn; provided further, that not less than $210,000 shall be expended for the city of Melrose for the adjustment of intersection signal infrastructure on Main Street from West Wyoming Avenue to Lynn Fells Parkway to enhance safety and accessibility; provided further, that not less than $700,000 shall be expended for the town of Plymouth for the engineering, design and permitting of exit 13, Route 3, slip ramp reconstruction planning to alleviate congestion and address increased traffic from development; provided further, that not less than $100,000 shall be expended for the Plymouth Regional Economic Foundation for a feasibility study for ferry service in Plymouth; provided further, that not less than $75,000 shall be expended for the South Shore Community Action Council for the purposes of assisting with growing transportation need of elderly, disabled and low-income individuals in Southeastern Massachusetts through the Taking People Places transportation program; provided further, that not less than $1,000,000 shall be expended for the town of Plymouth for the reconstruction of the historic, waterfront seawall to increase public safety, protect businesses and address rising sea level; provided further, that not less than $122,400 shall be expended for the town of Plymouth for the installation of 18 Mobile Data Terminals (MDT) units in front-line response apparatus and command cars to increase efficient transfer of sensitive and complex information, reduce excessive radio traffic and increase firefighter safety; provided further, that not less than $54,000
shall be expended for the town of Plymouth for the purchase and installation of two Level Two public electric vehicle (EV) charging stations; provided further, that not less than $750,000 shall be expended for the town of Plymouth for the Allerton Street and Sever Street reconstruction project to repair and upgrade streets and improve pedestrian connectivity in this densely developed area; provided further, that not less than $500,000 shall be expended for the city of Melrose for an electric trash packer and necessary charging infrastructure; provided further, that not less than $100,000 shall be expended for the town of Sudbury for the ‘Go Sudbury!’ program offering subsidized rideshares and taxi rides; provided further, that not less than $1,000,000 shall be expended for the town of Wayland for the extension of the Mass Central Rail Trail from where it currently ends in Wayland to the Sudbury line; provided further, that not less than $500,000 shall be expended for the continuation of Bus Route 354 with all-day service; provided further, that not less $3,000,000 shall be expended for the Grafton Street-Route 122 Bridge Replacement Project in Worcester; provided further, that not less than $1,000,000 shall be expended for infrastructure improvements to the Nip-Nap Trail in Worcester; provided further, that not less than $2,000,000 shall be expended for the redesign of Summer Street, including the installation of bike lanes, ADA compliant sidewalks, ramps and crossings, in Lynnfield; provided further, that not less than $1,000,000 shall be expended for an environmental study and stormwater plan for Pillings Pond in Lynnfield, including funding for the purchase and installation of upgraded catch basins in roadways around the pond to trap pollutants and sedimentation; provided further, that not less than $2,500,000 shall be expended for the construction of a rail trail from Fosters Lane to Salem Street in Wakefield; provided further, that not less than $200,000 shall be expended for safety improvements to the intersection of Central Street and Park Street in North Reading; provided further, that not less than $225,000 shall be
expended for safety improvements to the intersection of Central Street and North Street in North Reading; provided further, that not less than $1,000,000 shall be expended for the Metropolitan Regional Transit Authority for expanded Sunday service, including but not limited to service to MCI-Framingham; provided further, that not less than $1,000,000 shall be expended for the Massachusetts Port Authority for the Framingham Logan Express service for mitigation during construction of the Sumner Tunnel; provided further, that not less than $60,000 shall be expended for the purchase of an electric vehicle to assist with the general operations of the department of public works in Reading; provided further, that not less than $125,000 shall be expended for the implementation of the initial phase of the Birch Meadow Master Plan, including the restoration of wetland areas and the installation of several electric charging stations, in Reading; provided further, that not less than $300,000 shall be expended for the replacement of the Peabody Street Bridge deck in Middleton; provided further, that not less than $100,000 shall be expended for the town of Sudbury for a new transit passenger van for the parks and recreation department to pilot an extended day program for children after school; provided further, that not less than $2,000,000 shall be expended for repairs to the Potter Road Bridge spanning Framingham to Wayland over the Sudbury River; provided further, that not less than $2,000,000 shall be expended for a new maintenance garage for the city of Lynn's department of public works; provided further, that not less than $1,000,000 shall be expended for roadway safety improvements for all transportation modes at the intersection of Boston Street and Hamilton Street in Lynn; provided further, that not less than $150,000 shall be expended for the initial study for Phase II reconstruction of Western Avenue from Central Street to the Belden Bly Bridge in Lynn; provided further, that not less than $30,000 shall be expended for parking enforcement technology upgrades in Lynn; provided further, that not less than $125,000 shall be
expended for 9 electric vehicle charging stations for public parking lots in Lynn; provided further, that not less than $500,000 shall be expended for traffic signals and roadway improvements at the intersection of Hathaway Road and Rockdale Avenue located in New Bedford; provided further, that not less than $500,000 shall be expended equally for improvements to the Stoughton Train Station, Canton Center Train Station, and Canton Junction Train station; provided further, that not less than $2,000,000 shall be expended for water quality testing, storm water mitigation, and public accessibility improvements for the Norwoods Trail connector at the Buttonwood Park dam in the Buttonwood Brook Watershed in New Bedford; provided further, that not less than $1,000,000 shall be expended for roadway improvements to Neponset Street and Randolph Street in Canton; provided further, that not less than $1,000,000 shall be expended for the Center Street bridge project in Dighton; provided further, that not less than $1,000,000 shall be expended for culvert replacement on Walker Street in Norton; provided further, that not less than $5,000,000 shall be expended for the city of Lowell to purchase low or no-emission vehicles; provided further, that not less than $250,000 shall be expended for sidewalk repairs along Route 28 in Avon; provided further, that not less than $1,000,000 shall be spent for the Schnopp project in Hinsdale; provided further, that not less than $10,000,000 shall be expended for the reconstruction of the intersection at Chestnut Street and Pleasant Street in Franklin; provided further, that not less than $1,000,000 shall be expended for replacement of the Warren Road Pump Station in Auburn; provided further, that not less than $1,000,000 be expended for the Main Street reconstruction from Front Street to Fairlawn Avenue in Oxford; provided further, that not less than $1,000,000 shall be expended for the construction, replacement, or maintenance of dams, bridges, culverts, sewers, and other storm water infrastructure in Oxford; provided further, that not less than $1,000,000 shall be expended for
sewer plant upgrades to improve wastewater infrastructure in Charlton; provided further, that not
less than $5,000,000 shall be expended for the Island End River, in Everett and Chelsea, for
infrastructure improvements and protection from coastal storms and seal level rise; provided
further, that not less than $30,000 shall be expended for the town of Randolph for the installation
and maintenance of public bicycle repair and work stands; provided further, that not less than
$1,200,000 shall be expended for the construction of sidewalks on Tyler Street in Methuen from
North Lowell Street to Westwind Drive; provided further, that not less than $1,000,000 shall be
expended for costs associated with repairs and construction of an improved intersection at
Chapin and Fuller Streets in Ludlow to accommodate new traffic from the newly built Harris
Brook Elementary School; provided further, that not less than $2,000,000 shall be expended for
the harbor walk in the Charlestown section of the City of Boston for infrastructure improvements
relative to bike and pedestrian paths; provided further, that not less than $330,000 shall be
expended for culvert replacement and paving on Fuller Road and not less than $230,000 shall be
expended for the replacement of the culvert on Hyde Hill Road in Goshen; provided further, that
not less than $2,500,000 shall be expended for the reconstruction and raising of Argilla Road,
redesign and replacement of culverts, and creation of a climate resilient coastal road in Ipswich;
provided further, that not less than $1,000,000 shall be expended for sidewalk repair and
maintenance in Belmont; provided further, that not less than $300,000 shall be expended for the
design, planning and construction of an elevated median road feature on Highland Avenue in
Winchendon; provided further, that not less than $4,000,000 shall be expended for reconstruction
of the Boden Lane Bridge in Natick; provided further, that not less than $200,000 shall be
expended for intersection improvements of Maple and Washington Street in Sherborn; provided
further, that not less than $6,000,000 shall be expended for the replacement and construction of
all sidewalks and safety ornamental fencing of all Massachusetts Department of Transportation property along Riverview Road, from the Brooks Street Bridge to the Parsons Street Bridge; along Newton Street past the intersection of Charlesview Street; from the North Beacon Street Bridge, along North Beacon Street to the Vineland Street, along Vineland Street to Market Street; and the creation of a passive park at the corner of Vineland and North Beacon Street; all in the Brighton section of the city of Boston; provided further, that not less than $250,000 shall be expended for the department of conservation and recreation for the installation of e-bike parking racks and universal e-bike charging stations in Blue Hills Reservation parking lots; provided further, that not less than $2,000,000 shall be expended for the extension of underground utilities in South Braintree Square, Braintree Square and Braintree/Weymouth Landing located in Braintree; provided further, that not less than $350,000 shall be expended for sound barrier and beautification along Route 16 along Seagrave Road and Columbus Ave in the City of Cambridge; provided further, that not less than $1,000,000 shall be expended for road improvements of Route 109 (Main Street) in Millis; provided further, that not less than $250,000 shall be expended for sidewalk improvements in Sherborn; provided further, that not less than $500,000 shall be expended for the planning, design, renovation and reconstruction of the Washington Street bridge in Winchester; provided further, that not less than $2,000,000 shall be expended for pedestrian and ADA improvements throughout Framingham; provided further, that not less than $250,000 shall be expended for the design, construction, maintenance and other costs for a solar canopy for vehicle charging at the Chandler Road Recreation Facility in Andover; provided further, that not less than $90,000 shall be expended for the design, construction, maintenance and other costs for solar pathway lights along the Andover Playstead to improve access and pedestrian safety to Town Offices, Senior Center, and Youth Center;
provided further, that not less than $2,000,000 shall be expended for the Bruce Freeman Rail Trail and Chris Walsh Rail Trail in the city of Framingham; provided further, that not less than $35,000 shall be expended for the design, construction, maintenance and other costs for vehicle charging stations in North Andover; provided further, that not less than $50,000 shall be expended for the design, construction, maintenance and other costs for vehicle charging stations in Boxford; provided further, that not less than $15,000 shall be expended for a traffic analysis and intersection study at Main Street and Maple Avenue to improve safety and sightlines in Boxford; provided further, that not less than $500,000 shall be expended for traffic calming strategies in the city of Framingham; provided further, that not less than $1,000,000 shall be expended for the planning, design and construction of traffic and pedestrian safety improvements to the intersection of Ridge Street and Lockeland Road in Winchester; provided further, that not less than $1,500,000 shall be expended for the town of Milton for electric vehicle infrastructure and the installation of electric vehicle charging stations in public spaces for public use and at town facilities for town vehicle use; provided further, that not less than $250,000 shall be expended for repairs and lighting infrastructure to the Connecticut River Bikeway in the city of Springfield; provided further, that not less than $250,000 shall be expended for pedestrian walkway enhancements in Court Square and historic First Church in the city of Springfield; provided further, that not less than $1,000,000 shall be expended for a beautification study of the Route 12 corridor in Worcester beginning at the intersection of East and West mountain Street heading south ending at the beginning of West Boylston Drive; provided further, that not less than $2,000,000 shall be expended for the design, planning and construction of pedestrian safety improvements and upgrades in the downtown area of Winchester; provided further, that not less than $1,500,000 shall be expended for the town of Milton for electric vehicle infrastructure and
the installation of electric vehicle charging stations in public spaces for public use and at town
facilities for town vehicle use in Randolph; provided further, that not less than $44,000 shall be expended for the addition of 2 bus shelters to enhance safety and accessibility of regional and local transit in North Andover; provided further, that not less than $2,000,000 shall be expended for electric vehicle infrastructure and the installation of electric vehicle charging stations for public use in all Blue Hills Reservation parking lots with more than 30 spaces and in the blue hills operations parking lot for state vehicle use; provided further, that not less than $500,000 shall be expended for safety improvements and the planning, design and construction of Massachusetts Bay Transportation Authority bus stop and mass transit locations in Stoneham; provided further, that not less than $100,000 shall be expended for reconstruction of the seawall along Rebecca and Lighthouse Roads in Scituate to increase public safety, protect homes and the town's business district and address rising sea level; provided further, that not less than $250,000 shall be expended for the next phase of design for the McGrath Boulevard Project in Somerville; provided further, that not less than $1,000,000 shall be expended for the planning, design and construction of pedestrian safety upgrades on Maple Street in Stoneham; provided further, that not less than $1,000,000 shall be expended for sidewalk improvements in the downtown area to ensure pedestrian access and safety in Lowell; provided further, that not less than $3,000,000 shall be expended for increasing administrative and operational capacity and outside contracts that further transportation electrification efforts; provided further, that not later than March 31, 2023, the Massachusetts Department of Transportation shall submit a report to the house and senate ways and means committees detailing (a) the number of full-time equivalent employees, (b) a list of outside consultants engaged in electrification projects and the dollar amount expended towards said contracts, (c) staffing levels of full-time equivalent staff for the previous
10 years in the office of the secretary of transportation, (d) the number of public electric vehicle charging stations in the commonwealth, (e) progress towards complete commuter rail electrification, (f) the number of public transit electric busses in circulation in the commonwealth, and (g) recommendations for the additional resources needed to fulfill the commonwealth’s goal of complete public transportation electrification by 2050; provided further, that not less than $150,000 shall be expended for Bedford for improvements and maintenance of the Reformatory Branch Trail; provided further, that not less than $1,600,000 shall be expended for the Stow Minute Man Air Field for the design and permitting of a new “net zero energy” airport administration building and a new Admin Annex/SRE building; provided further, that not less than $2,000,000 shall be expended for Stoneham for the design, planning and construction of pedestrian safety upgrades and modernization of automobile traffic access routes to the South School in Stoneham; provided further, that not less than $1,000,000 shall be expended for construction of a 500-vehicle parking structure at the Mansfield Train Station in Mansfield; provided further, that not less than $500,000 shall be expended for major repairs to the roadway underneath the Bond Street Bridge in Worcester on Route 12; provided further, that not less than $3,000,000 shall be expended for design, permitting and construction to re-establish a storm water connector pipe at Tremont Street to South Creek, under Air Force Road, and to redesign and repave the intersection of Air Force Road and Rivergreen Drive in Everett; provided further, that not less than $400,000 shall be expended for the resurfacing of the face of the railroad bridge that expands across Route 190 in Worcester; provided further, that not less than $2,000,000 shall be expended for improvements and the creation of new infrastructure to support the auto bridge that connects Ludlow to the Indian Orchard section of Springfield; provided further, that not less than $500,000 shall be expended for Stoneham for the planning,
design and installation of electric vehicle charging infrastructure; provided further, that not less
than $750,000 shall be expended for a sound barrier heading east between Burncoat Street and
Lincoln Street in Worcester; provided further, that not less than $1,000,000 shall be expended for
the design and construction of sound barriers and other traffic noise mitigation along Interstate
495 between Massachusetts Avenue and Sutton Street in North Andover; provided further, that
not less than $1,000,000 shall be expended for bridge and culvert repairs to a stone arch bridge
on Hecla Street to mitigate degradation issues, increase the bridge weight capacity and improve
stormwater runoff; provided further, that not less than $650,000 shall be expended for roadway
improvements to Lincoln Street and Chestnut Street to promote multimodal access and enhance
overall safety; provided further, that not less than $850,000 shall be expended for upgrades to the
Canal street bridge to prevent flooding and enhance access for pedestrians, motorists and public
works and utility vehicles; provided further, that not less than $1,000,000 shall be expended for
the department of energy resources for a fund to establish new rebates up to $500 for general
consumers and up to $750 for low-income and moderate-income consumers and not more than
40 percent of retail price for the purchase of new and used electric bicycles; provided further,
that the department of energy resources shall evaluate offering electric bicycle rebates at the
point of sale through Massachusetts owned and operated bicycle retailers; provided further, that
not less than $1,000,000 shall be expended for the replacement of HVAC systems of municipal
buildings in Auburn; provided further, that not less than $1,000,000 shall be expended for repairs
to heating, cooling, air circulation and ventilation at the Lilla Frederick School; provided further,
that not less than $247,000 shall be expended for park, highway and plowing needs for Whitman;
provided further, that not less than $624,000 shall be expended for park, highway and plowing
needs of Whitman street in East Bridgewater; provided further, that not less than $950,000 shall
be expended for park, highway and plowing needs of West Street in East Bridgewater; provided further, that not less than $1,570,000 shall be expended for the construction of ADA-compliant sidewalks and bicycle accommodations on Bridge Street in East Bridgewater; provided further, that not less than $95,000 shall be expended for the construction of diagonal parking and a new fence at Green Street Park in Abington; provided further, that not less than $1,000,000 shall be expended for investments to promote climate resiliency against heat or extreme precipitation, improve air quality, eliminate mold and environmental hazards and reduce emissions at the Cardinal Medeiros Manor; provided further, that not less than $450,000 shall be expended for the redesign and reconstruction of the rotary at Alewife Brook Parkway at Mystic Valley Parkway; provided further, that not less than $30,000 shall be expended for the installation and maintenance of public bicycle repair and work stands in Milton; provided further, that not less than $8,600,000 shall be expended for the preferred concept design of the Quinobequin road portion of the Charles River greenway vision project to improve safety and accessibility for all reservation visitors, including a one-way layout to accommodate a pedestrian sidewalk on the residential side, and a one-way travel lane with a shared use trail on the river side; provided further, that not less than $2,000,000 shall be expended for the completion of the Belmont Community Path in Belmont; provided further, that not less than $500,000 shall be expended for the Main street redesign project in Northampton; provided further, that not less than $100,000 shall be expended for E4TheFuture to advance climate protection and economic fairness through assisting in the development of a resilient and robust energy efficiency and renewable energy sector; provided further, that not less than $4,000,000 shall be expended for the repair and rehabilitation of the Court street parking garage in Marlborough; provided further, that not less than $7,000,000 shall be expended for Phase 2 of the Interstate 495 Southbound to Interstate 290
Westbound Ramp Improvement Project; provided further, that not less than $300,000 shall be expended for rail trail expansion in Hatfield; provided further, that not less than $50,000 shall be expended for crosswalk visibility improvements and bus shelter and speed bump functionality improvements along Pleasant street, between Main street and Park avenue, in Worcester; provided further, that not less than $100,000 shall be expended for bus shelters for commuting employees in the Industrial Park in Fall River; provided further, that not less than $4,000,000 shall be expended for a new maintenance garage for the Fall River Department of Public Works; provided further, that not less than $2,500,000 shall be expended for the repair and repainting of the Army Specialist Scott A. Andrews Memorial bridge in Fall River; provided further, that not less than $1,000,000 shall be expended for repairs to the St. James Avenue bridge walkway over Interstate 291 in Springfield; provided further, that not less than $1,000,000 shall be expended for investments to promote climate resiliency against heat or extreme precipitation, improve air quality, eliminate mold and environmental hazards, and reduce emissions at the Northampton Housing Authority; and provided further, that not less than $2,000,000 shall be expended for traffic, safety, accessibility and feasibility studies for the extension of the Green E-line from Heath Street to Canary Square in Jamaica Plain; provided further, that not less than $1,000,000 be expended for the town of Medfield for the complete reengineering, redesign and replacement of North Street including the construction of the sidewalk to enhance pedestrian safety; provided further, that not less than $1,000,000 shall be expended for the town of Norfolk to replace the City Mills dam and bridge; provided further, that not less than $250,000 shall be expended for the town of Wrentham for the study, engineering, and repairs to the intersection of Route 140 and Franklin St, including curbing, catch basins, and culverts to mitigate the hazardous stormwater and road debris discharge that flows into the adjacent Lake Archer; provided further,
that not less than $500,000 shall be expended for a feasibility and design study and a public
group to look at the potential for electric multiple unit (EMU) vehicles or other
types of vehicles on the Grand Junction Corridor in the city of Cambridge; provided further, that not less
than $550,000 shall be expended for the installation of traffic signals at the intersection at North
Street and Oak Street in the city known as the town of Randolph; provided further, that not less
than $500,000 shall be expended for the installation of traffic signals at the intersection of South
Main Street and Center Street located in the city known as the town of Randolph; provided
further, that not less than $2,000,000 shall be expended for the synchronization of traffic lights
on state highway route 2 in the towns of Acton, Concord and Lincoln; provided further, that not
less than $6,000,000 shall be expended to redesign and reconstruct the Broadway corridor in the
city of Malden; provided further, that not less than $7,000,000 shall be expended for costs
associated with the construction of the state highway route 2 rotary interchange in the town of
Concord; provided further, that not less than $3,000,000 shall be expended for costs associated
with the right-of-way acquisition, engineering and construction of a single-lane roundabout at the
intersection of state highway route 119, Townsend Road and Proctor Road; provided further, that
not less than $2,000,000 shall be expended for the design and construction of a platform
compliant with the federal Americans with Disabilities Act at the commuter rail station in the
town of Ayer; provided further, that not less than $100,000 shall be expended for the design and
implementation of traffic calming measures throughout the town of Milton, including, but not
limited to, pavement markings, signage and the use of engineering consultants to perform traffic
analysis; provided further, that not less than $2,000,000 shall be expended for infrastructure
projects in the town of Leicester; provided further that not less than $2,000,000 shall be
expended for infrastructure projects in the town of Holden; provided further, that not less than
$2,000,000 shall be expended for parking expansion for the MetroWest Regional Transit Authority; provided further, that not less than $1,050,000 shall be expended for the reconstruction of the intersection of Pearl street, Ivory street and the John Mahar highway located in the city known as the town of Braintree; provided further, that not less than $1,630,000 shall be expended for transportation improvements in the town of Bedford; provided further, that not less than $4,000,000 shall be expended for the design and installation of traffic control improvements including, but not limited to: (i) installation of temporary and permanent median barriers; (ii) traffic calming measures; (iii) signalization; and (iv) roadway improvements along United States highway route 1 between the interstate highway route 95 interchange in the town of Walpole and the section of the city of Attleboro that borders the state of Rhode Island; provided further, that the department shall consult with the respective chiefs of the public safety departments in each municipality having jurisdiction along the highway in the planning of such control measures; provided further, that not less than $1,000,000 shall be expended for a study of engineering, construction and maintenance of noise abatement along the section of interstate highway route 495 adjacent to the South Grove street and Grove street neighborhoods in the town of Foxborough; provided further, that not less than $2,000,000 shall be expended for the restoration of the Trapelo Road culvert over Beaver brook in the city of Waltham; provided further, that not less than $3,750,000 shall be expended for improvements to the Haven street corridor in the town of Reading; provided further, that not less than $2,600,000 shall be expended for a regional shuttle service bus pilot in the town of Concord; provided further, that not less than $3,500,000 shall be expended for the town of Brookline for the complete street redesign of regionally significant multi-modal corridors; provided further, that not less than $3,100,000 shall be expended for the Pettee Square improvement project in the city of Newton;
provided further, that not less than $1,000,000 shall be expended to the town of East Longmeadow for the replacement of the sewer main on Lasalle street; provided further, that not less than $1,700,000 shall be expended for the town of Wellesley for the construction of a regional multi-modal path to the Wellesley Square commuter rail station; provided further, that not less than $750,000 shall be expended for the restoration of Stonybrook bridge in the town of Chelmsford; provided further, that not less than $1,700,000 shall be expended for the town of Wellesley for sidewalk construction and other improvements that connect bicyclists and pedestrians to parkland, schools and downtowns; provided further, that not less than $1,000,000 shall be expended for the expansion of parking at the South Acton commuter rail station in the town of Acton; provided further, that not less than $1,300,000 shall be expended to rebuild and extend the sidewalk on Main street in the town of Hampden; provided further, that not less than $400,000 shall be expended for the improvement of the town center traffic signalization in the town of Chelmsford; provided further, that not less than $3,500,000 shall be expended for project costs associated with the repair and reconstruction of Birnie avenue and the Gerena tunnel in the city of Springfield to address surface and ground water concerns; provided further, that not less than $3,000,000 shall be expended for the costs associated with road reconstruction on James street in the city of Chicopee; provided further, that not less than $1,000,000 shall be expended for a design study for the North-South rail link; provided further, that not less than $1,000,000 shall be expended for the improvement of roads and bridges in the town of Holbrook; provided further, that not less than $1,000,000 shall be expended for the improvement of roads and bridges in the town of Rockland; provided further, that not less than $8,030,000 shall be expended to the city of Lowell for infrastructure improvements to improve safety on Douglas road and Windward road; provided further, that not less than $1,200,000 shall be expended for improvements to Frost
road in the town of Tyngsborough; provided further, that not less than $670,000 shall be
expended for the construction of a sidewalk on Plain road in the town of Westford, extending
from Nutting road to Grassy pond; provided further, that not less than $100,000 shall be
expended for road improvements related to the water line project in the town of Dunstable;
provided further, that not less than $1,670,000 shall be expended to the city of Haverhill for the
replacement and repair of bridges, roads, sidewalks and crosswalks, including, but not limited to,
safety and accessibility improvements at the intersection of state highway route 125 and
Farrwood drive and repairs to bridge H-12-2, bridge H-12-3 and bridge H-12-4; provided further,
that not less than $750,000 shall be expended to the town of Merrimac for the repair,
reconstruction or replacement of the Mill street culvert and bridge including, but not limited to,
addressing the exposed 12-inch high pressure gas transmission line thereon; provided further,
that not less than $920,000 shall be expended to the town of Merrimac for the repair of the
bridge and the replacement of the water main on Locust street; provided further, that not less
than $500,000 shall be expended to the city of Methuen for safety improvements at the
intersection of East street, Prospect street and Milk street including, but not limited to, increasing
sight distance and visibility, reducing vehicle speeds, increasing the amount of safety signage
and signalization, improving the intersection layout and design, improving pedestrian safety and
increasing lighting; provided further, that not less than $1,170,000 shall be expended to the city
of Methuen for safety improvements along the walking routes to the city’s kindergarten to grade
8 schools including, but not limited to, repairs, upgrades and new sidewalk infrastructure,
including closing all sidewalk gaps, and the creation of pedestrian ramps and crosswalks that are
compliant with the federal Americans with Disabilities Act; provided further, that not less than
$250,000 shall be expended to the town of North Andover for the construction of new sidewalks
on Sutton street between McEvoy field and Chadwick street; provided further, that not less than
$1,420,000 shall be expended to the town of North Andover for the design, engineering,
construction and permitting of streetscape improvements in the downtown area of the town,
including, but not limited to, the creation of wider sidewalks, pedestrian and cyclist safety
improvements, additional and improved crosswalks, lighting and signage and the burial of
overhead utility lines; provided further, that not less than $1,660,000 shall be expended to the
city of Newburyport for the Market Landing Park expansion project, including, but not limited
to, the redevelopment of parking facilities and modes of transportation to the park; provided
further, that not less than $465,000 shall be expended to the city of Amesbury for the design,
construction and replacement of pedestrian bridges located in the Upper Millyard area of the
downtown area of the city of Amesbury over the Powow river in order to bring the bridges into
compliance with the federal Americans with Disabilities Act; provided further, that not less than
$1,195,000 shall be expended to the city of Amesbury for the repair, replacement and safety and
accessibility improvements of roads, sidewalks and crosswalks throughout the city; provided
further, that not less than $1,500,000 shall be expended to support the Complete Streets Program
in the city of Everett; provided further, that not less than $1,500,000 shall be expended for the
construction of the Mystic Riverwalk in the city of Everett; provided further, that not less than
$2,000,000 shall be expended for the Third street and Vine street Roadway Infrastructure Project
in the city of Everett; provided further, that not less than $4,000,000 shall be expended for utility
work and improvements in the Downtown Broadway corridor in the city of Chelsea; provided
further, that not less than $2,700,000 shall be expended for the town of Eastham for design,
engineering and construction works along United States highway route 6 and for projects
included in the town's Complete Streets Prioritization Plan; provided further, that not less than
$1,500,000 shall be expended to the town of Nantucket for the relocation of Baxter road and its infrastructure due to coastal erosion and for related repair and construction works; provided further, that not less than $500,000 shall be expended for the Cape Cod Chamber of Commerce, in collaboration with the Cape Cod Climate Change Collaborative Inc., to evaluate visitor centers and other private and public sites as potentially suitable locations for electric vehicle charging stations in Barnstable county; provided further, that not less than $4,300,000 shall be expended to Dukes county for the purposes of facility upgrades to the Martha's Vineyard airport including, but not limited to, repairs, upgrades and the maintenance of the airport's wastewater treatment facility; provided further, that not less than $1,600,000 shall be expended to the town of Auburn to replace the culvert on Sword street; provided further, that not less than $1,200,000 shall be expended to the town of Grafton for sidewalk improvements, the restoration of George Hill road and the design and construction of Westboro road; provided further, that not less than $1,000,000 shall be expended for repairs and improvements to the Sutton street bridge in the town of Northbridge; provided further, that not less than $1,200,000 shall be expended for culvert replacements in the town of Westborough; provided further, that not less than $5,000,000 shall be expended for repairs and improvements to the Lake avenue pumping station in the city of Worcester; provided further, that not less than $1,000,000 shall be expended for a feasibility study relative to extending rapid transit service from the current terminus of the Massachusetts Bay Transportation Authority orange line at Oak Grove station in the city of Malden to the Massachusetts Bay Transportation Authority rail station located in Roslindale Village in the Roslindale section of the city of Boston; provided further, that not less than $1,000,000 shall be expended for a feasibility study on the impact of the East street bridge replacement project in the town of Dedham; provided further, that not less than $2,000,000 shall be expended for
improvements and maintenance on United States route 1 from the Marine Corps rotary in the town of Dedham to Spring street in the West Roxbury section of the city of Boston; provided further, that not less than $10,000,000 shall be expended for storm drain outlet repairs in the city of Springfield; provided further, that not less than $8,000,000 shall be expended for the purpose of double tracking installation and station improvements on the Haverhill line of the Massachusetts Bay Transportation Authority commuter rail, including, but not limited to, improvements at the North Wilmington, Ballardvale, Andover, Lawrence and Haverhill stations; including, but not limited to, improvements related to drainage, roadway resurfacing and sidewalk installation; provided further, that not less than $5,000,000 shall be expended for traffic and intersection improvements in the city known as the town of West Springfield; provided further, that not less than $2,000,000 shall be expended for reconstruction of the Schell bridge in the town of Northfield; provided further, that not less than $2,000,000 shall be expended for repairs to the Fields Corner station and range in the Dorchester section of the city of Boston; provided further, that not less than $2,000,000 shall be expended for improvements to the infrastructure, road, parking and sidewalks of Sugarloaf street and Park street in the town of Deerfield; provided further, that not less than $1,000,000 shall be expended for various road reconstruction efforts in the city known as the town of West Springfield; provided further, that not less than $2,000,000 shall be expended for the planning, design and construction of a train noise containment facility and other noise mitigation improvements at the Massachusetts Bay Transportation Authority Rockport commuter rail station located in the town of Rockport; provided further, that not less than $500,000 shall be expended for the planning, design and construction of improvements to the Ipswich commuter rail station located in the town of Ipswich; provided further, that not less than $3,700,000 shall be expended for the executive
office of energy and environmental affairs, in conjunction with the Massachusetts Department of
Transportation, to develop and implement solar-powered mobility networks; provided further,
that not less than $250,000 shall be expended for the elevation of the roadbed on the section of
Apple street that intersects with Southern avenue in the town of Essex; provided further, that not
less than $437,500 shall be expended for culvert replacement in the downtown area of the town
of Manchester-by-the-Sea; provided further, that not less than $437,500 shall be expended for
culvert replacement on Middleton road in the town of Boxford; provided further, that not less
than $437,500 shall be expended for culvert replacement on Orchard street in the town of
Newbury; provided further, that not less than $437,500 shall be expended for the planning,
design and construction of culvert replacements in the town of North Andover; provided further,
that not less than $525,000 shall be expended for the installation of solar and electric vehicle
charging facilities in the towns of Ashfield and Windsor; provided further, that not less than
$3,275,000 shall be expended for improvements to culverts and for costs associated with
engineering, construction, reconstruction, resurfacing, repair and improvement projects to roads
in the towns of Rowe and Huntington; provided further, that not less than $500,000 shall be
expended for the conduction of a traffic study and the installation of a new traffic light system in
the city of North Adams; provided further, that not less than $500,000 shall be expended for the
planning, design and construction of sidewalk improvements in the town of West Newbury;
provided further, that not less than $9,000,000 shall be expended to the city of Boston for
electrifying Boston’s school bus fleet; provided further, that not less than $3,000,000 shall be
expended for sidewalk construction and improvements in the city of Gloucester and the towns of
Rockport, Manchester-by-the-Sea and Essex; provided further, that not less than $6,300,000
shall be expended to the Greater Attleboro-Taunton Regional Transit Authority for the purchase
of electric buses, passenger vans and mini vans; provided further, that not less than $300,000
shall be expended for improvements to the guardrail on Wrentham road over the Peters river
bridge in the town of Bellingham; provided further, that not less than $500,000 shall be
expended for road and drainage improvements on First avenue in the town of Bellingham;
provided further, that not less than $500,000 shall be expended for road and drainage
improvements on Middle avenue and Fourth avenue in the town of Bellingham; provided further,
that not less than $1,000,000 shall be expended for improvements to culverts located on Willow
street and Dedham street in the town of Dover; provided further, that not less than $1,200,000
shall be expended for improvements to Claybrook road in the town of Dover; provided further,
that not less than $2,420,000 shall be expended for improvements to the Massachusetts Bay
Transportation Authority Franklin commuter rail station located in the city known as the town of
Franklin; provided further, that not less than $3,000,000 shall be expended for drainage
improvements, sidewalk improvements, full-depth reclamation, water main replacements and
street improvements on Miller street, Oak street, Park street, Pleasant street and Pleasant court in
the town of Medfield; provided further, that not less than $30,000 shall be expended for
improvements to the intersection of state highway route 1A and Green street in the town of
Wrentham; provided further, that not less than $50,000 shall be expended for a study on the
feasibility of a downtown loop in the town of Wrentham; provided further, that not less than
$500,000 shall be expended for improvements to the sidewalks on Creek street in the town of
Wrentham; provided further, that not less than $500,000 shall be expended for downtown
transportation improvement plans in the town of Wrentham; provided further that not less than
$263,000 shall be expended for a Bluebikes bike share program in the town of Lexington;
provided further that not less than $2,868,660 shall be expended for transportation and safety
improvements at the intersection of Hartwell avenue and Maguire road in the town of Lexington;
provided further that not less than $2,000,000 shall be expended to expand and improve the
transportation infrastructure in the town of Burlington in accordance with the commonwealth's
Complete Street policy; provided further that not less than $2,000,000 shall be expended to
complete phase 2 of the Massachusetts avenue improvement project in the town of Arlington;
provided further, that not less than $1,500,000 shall be expended for water quality improvement
projects along Sassaquin pond in the city of New Bedford; provided further, that not less than
$1,000,000 shall be expended for roadway improvements along Bridge street from Huttleston
avenue to route 240 in the town of Fairhaven; provided further, that said expenditures shall be in
addition to the unexpended balance authorized in chapter 383 of the acts of 2020; provided
further, that not less than $3,500,000 shall be expended to the South Coast Bikeway Alliance,
Inc. for design and construction costs for the south coast bikeway through southeastern
Massachusetts; provided further, that not less than $3,000,000 shall be expended to maintain and
expand street parklets for outdoor dining, retail and entertainment in the downtown district and
Acushnet avenue corridor in the city of New Bedford; provided further, that not less than
$3,000,000 shall be expended for state highway route 16 road repairs in the town of Mendon;
provided further, that not less than $1,000,000 shall be expended for road safety improvements
in the town of Holland; provided further, that not less than $1,000,000 shall be expended for road
safety improvements in the town of Charlton; provided further, that not less than $1,000,000
shall be expended for road safety improvements in the town of Monson; provided further, that
not less than $1,000,000 shall be expended for road safety improvements in the town of Douglas;
provided further, that not less than $2,000,000 shall be expended for the construction and
engineering costs associated with the reconstruction of South avenue from Commercial street to
Plymouth street, also known as state highway route 58, in the town of Whitman; provided further, that not less than $6,550,000 shall be expended for the proposed reconstruction and re-signalization at the intersection of Crescent street, also known as state highway route 127, with Quincy street and Massasoit boulevard in the city of Brockton; provided further, that not less than $450,000 shall be expended for the replacement of the Pond street culvert in the town of East Bridgewater; provided further, that not less than $2,000,000 shall be expended for sidewalk and walkway improvements related to the town center project in the town of Billerica; provided further, that not less than $200,000 shall be expended for sidewalk installation and repairs in the town of West Bridgewater; provided further, that not less than $500,000 shall be expended for the engineering and redesign of Central square in the town of Bridgewater; and provided further, that not less than $500,000 shall be expended for the downtown sidewalk replacement plan in the town of Bridgewater; and provided further, that not less than $525,000 shall be expended for the signalization of the Matfield street and state highway route 28 intersection in the town of West Bridgewater; provided further, that not less than $1,500,000 shall be expended for construction, improvement and modernization costs related to the railroad station in the town of West Stockbridge; provided further, that not less than $2,200,000 shall be expended for the signalization of the Canton street and School street intersection in the town of Stoughton; provided further, that not less than $2,000,000 shall be expended to fund a pilot program in the city of Peabody for a public transit connection between downtown Peabody and the commuter rail station in the city of Salem; provided further, that not less than $1,000,000 shall be expended for improvements to the Brimbal avenue and Dunham road intersection in the city of Beverly; provided further, that not less than $1,000,000 shall be expended for the restoration of the Topsfield linear common in the town of Topsfield; provided further, not less than $1,000,000
shall be expended for the western expansion of the Danvers rail trail in the town of Danvers;
provided further, that not less than $1,000,000 shall be expended to the city of Boston for the
design and construction of traffic calming measures on Parsons street and Brooks street in the
Brighton section of the city of Boston; provided further, that not less than $1,000,000 shall be
expended to the department of conservation and recreation for accessibility improvements to
sidewalks and roads on department of conservation and recreation properties in the Fenway
neighborhood of the city of Boston; provided further, that not less than $5,000,000 shall be
expended to the department of conservation and recreation for feasibility, design and
construction of traffic calming and safety improvements for the intersections between and among
the Leo M. Birmingham parkway, Nonantum road and Soldiers Field road in the Brighton
section of the city of Boston; provided further, that not less than $3,000,000 shall be expended to
the town of Belmont for feasibility, design and construction of traffic calming measures and
safety improvements on Grove street; provided further, that not less than $5,000,000 shall be
expended to convert the rest area and facility located on interstate highway route 95 in the town
of Mansfield into a regional visitor information center to promote local and regional businesses
and tourism; provided further, that the conversion shall be executed in consultation with the
regional tourism council and regional chambers of commerce; provided further, that funds for the
conversion may be expended for the design, rehabilitation, construction, safety improvements,
accessibility upgrades, rest room construction, landscaping, paving and reopening related to the
conversion; provided further, that not less than $250,000 shall be expended for transportation
needs for the council on aging in the city of Melrose; provided further, that not less than
$2,200,000 shall be expended for a water main and storm water drainage system at the
intersection of Court street and Hedge road in the North Plymouth area of the town of Plymouth;
provided further, that not less than $7,100,000 shall be expended for the construction of leach fields near the commuter rail station in the town of Kingston; provided further, that not less than $700,000 shall be expended to repair the culvert on Congress street in the town of Pembroke; provided further, that not less than $10,000,000 shall be allocated for water transportation infrastructure to provide daily ferry service to Long Island for those seeking mental health and substance use disorder treatment; provided further, that not less than $1,000,000 shall be expended for a feasibility study relative to the Massachusetts Bay Transportation Authority designating all commuter rail stations in the city of Boston as zone 1A to promote fare equity for commuters in the city of Boston; provided further, that not less than $6,950,000 shall be expended for the operation of fare-free bus pilot programs to be administered by the Massachusetts Bay Transportation Authority and the regional transit authorities; provided further, that not less than $4,000,000 shall be expended for the Massachusetts Bay Transportation Authority to conduct an environmental impact review of the green line extension to Mystic Valley parkway; provided further, that not later than March 1, 2023, the Massachusetts Bay Transportation Authority shall submit a status update on the review to the joint committee on transportation and the house and senate committees on ways and means; provided further, that not less than $2,000,000 shall be expended for the planning, design and capital improvement of the Norfolk street bridge in the Dorchester section of the city of Boston; provided further, that not less than $2,000,000 shall be expended for raised intersections in the South Boston section of the city of Boston including, but not limited to, at the intersection of L street and William J. Day boulevard; provided further, that not less than $2,000,000 shall be expended for equipment and infrastructure costs related to a Mass Graf Writers Collective Outreach pilot program, to be run in collaboration with the Massachusetts Department of Transportation and the Massachusetts
Bay Transportation Authority, focused on the long-term preservation and maintenance of assets impacted by unauthorized graffiti writing; provided further, that not less than $2,000,000 shall be expended for green space capital investments and maintenance for the medians along Gallivan boulevard, state highway route 203, and Columbia road in the Dorchester section of the city of Boston; provided further, that not less than $2,000,000 shall be expended for engineering and design studies, repairs and replacement of the Center street bridge in the town of Montague and the Paper Mill bridge in the towns of Montague and Erving; provided further, that not less than $2,500,000 shall be expended for the installation of a solar power array on the roof of the Worcester Regional Transit Authority operations building in the city of Worcester to charge electric battery buses used for public transportation; provided further, that not less than $750,000 shall be expended for sidewalk and lighting installation at the intersection of state highway route 140 and South Sewell street and new lane striping along route 140 for pedestrian safety in the town of Boylston; provided further, that not less than $150,000 shall be expended for the restoration and improvement of the aged parking lot in the town of West Boylston to prevent pollutants from entering the municipal small separate sewer system; provided further, that not less than $4,800,000 shall be expended for construction, improvements and repairs to state highway route 140 in the town of Princeton; provided further, that not less than $2,000,000 shall be expended for mitigation services during the closure of the Massachusetts Bay Transportation Authority commuter rail station in the city of Lynn; provided further, that not less than $1,000,000 shall be expended to expand and maintain free parking access, including electric vehicle charging stations, for Noah’s Place playground on Popes Island in the city of New Bedford; provided further, that not less than $2,500,000 shall be expended for planning, design, construction and any other costs associated with upgrades and improvements to the Ashland
commuter rail station; provided further, that not less than $500,000 shall be expended to the
town of Ashland for planning, design, construction and any other costs associated with traffic
safety improvements on route 135 near the Ashland community center; provided further, that not
less $4,500,000 shall be expended to the city of Framingham for planning, design, construction
and any other costs associated with drainage improvements throughout Framingham; provided
further, that not less than $1,000,000 shall be expended to the town of Holliston for planning,
design, construction and any other costs associated with accessibility improvements to sidewalks
throughout Holliston; provided further, that not less than $1,000,000 shall be expended to the
town of Hopkinton for planning, acquisition, design, construction and any other costs associated
with the extension of the Hopkinton Upper Charles trail; provided further, that not less than
$3,000,000 shall be expended to the town of Natick for planning, design, construction and any
other costs associated with the creation of a shared use path along route 135 in the West Natick
section of the town of Natick; provided further, that not less than $1,000,000 shall be expended
for bike and pedestrian pathway improvements along Warren avenue and New Meadow road in
the town of Swansea; provided further, that not less than $3,000,000 shall be expended for route
6 road improvements and upgrades in the town of Westport; provided further, that not less than
$3,000,000 shall be expended for the Snake river culvert replacement and other improvements in
the town of Lakeville; provided further, that not less than $2,000,000 shall be expended for the
replacements of the Marys Pond road culvert over Leonard’s pond in the town of Rochester;
provided further, that not less than $1,000,000 shall be expended for route 79 roadway
improvements and upgrades in the town of Freetown; provided further, that not less than
$125,000 shall be expended for the construction costs for the restoration of the existing freight
rail track and end stop on the New Bedford state pier; provided further, that not less than
$1,000,000 shall be expended for signalization improvements and reconfiguration of roadways at
the intersections of South Main street, Old Post road, and Interstate 95 in Sharon; provided
further, that not less than $500,000 shall be expended for roadway improvements in Pembroke;
provided further, that not less than $250,000 shall be expended for the Plymouth Town Wharf
Pedestrian Improvements and Sidewalk Connectivity Project to establish sidewalks and
crosswalks along Town Wharf roadway in Plymouth; provided further, that not less than
$1,000,000 shall be expended for Nicks Rock road and Squanto road reconstruction project for
paving, drainage upgrades, and sidewalks to improve pedestrian connectivity in Plymouth;
provided further, that not less than $3,712,500 shall be expended for the design, permitting,
construction and improvement of the intersection of route 27 and West street in Medfield;
provided further, that not less than $2,000,000 shall be expended for intersection improvements
at all Interstate 395 ramps at route 16 East Main street and Sutton road to alleviate congestion
and improve intersection safety in Webster; provided further, that not less than $5,000,000 shall
be expended for roadway improvements to remediate flooding and drainage issues of the
intersections of Page street and route 139 and Turnpike street and route 139 in Stoughton;
provided further, that not less than $500,000 shall be expended for roadway and intersection
improvements in Royalston; provided further, that not less than $500,000 shall be expended for
roadway and intersection improvements in Erving; provided further, that not less than $500,000
shall be expended for roadway and intersection improvements in Gill; provided further, that not
less than $500,000 shall be expended for roadway and intersection improvements in Warwick;
provided further, that not less than $500,000 shall be expended for roadway and intersection
improvements in Phillipston; provided further, that not less than $2,500,000 shall be expended
for road surveying, design, construction and paving on route 38 between Burlington avenue and
Richmond street in Wilmington; provided further, that not less than $2,500,000 shall be expended for roadway surface improvements on route 3A from Duxbury to Plymouth in Kingston; provided further, that not less than not less than $1,200,000 shall be expended for roadway safety improvements and upgrades of existing traffic signal equipment on Broad street in Lynn; provided further, that not less than $424,000 shall be expended for Complete Streets: Rank 1: Wayside Inn Road at Boston Post road in Sudbury; provided further, that not less than $672,000 shall be expended for Complete Streets: Rank 7: Maynard Road Walkway to Hudson Road in Sudbury; provided further, that not less than $792,000 shall be expended for Complete Streets: Rank 9: Morse Road Multi Use Pathway in Sudbury; provided further, that not less than $970,000 shall be expended for Complete Streets: Rank 12: Landham road walkway reconstruction and widening to improve walking and biking conditions, safety, connectivity and accessibility in Sudbury; provided further, that not less than $8,000,000 shall be expended for the Massachusetts Bay Transportation Authority to complete construction and upgrades to South Attleboro Commuter Rail Station ensuring the complete reopening of the station for commuter rail and commuter service; provided further, that not less than $500,000 shall be expended for a multiyear corridor study to identify rights-of-ways and range of possibilities for a double-track commuter rail between Braintree Station and South Station along the Old Colony commuter rail line tracks; provided further, that not less than $5,000,000 shall be expended for infrastructure and accessibility improvements to the West Medford commuter rail station in Medford; provided further, that not less than $250,000 shall be expended for improvements to the Berkshire Scenic Railway tourist excursion station in Southern Berkshire county; provided further, that not less than $2,500,000 shall be expended for the design and construction of a commuter rail station at Wonderland in Revere; provided further, that not less than $3,000,000 shall be expended for the
refurbishment and maintenance of the Massachusetts Bay Transportation Authority Rail Bridge adjacent to route 20 in Worcester; provided further, that not less than $2,000,000 shall be expended for accessibility upgrades for the commuter rail station in Wakefield; provided further, that not less than $10,000,000 shall be expended for accessibility improvements of three commuter rail stations in Wellesley; provided further, that not less than $900,000 shall be expended for emergency response and extraction equipment to be operated, maintained, and regionally deployed by the New Bedford, Taunton, Lakeville and Fall River municipal fire departments in association with passenger rail incidents within the South Coast Rail Corridor south and west of the Pilgrim Junction wye in the town of Middleborough; provided further, that not less than $2,000,000 shall be expended for a new multi-modal roadway at the Mansfield train station in Mansfield; provided further, that not less than $1,000,000 shall be expended for a study to identify options for the restoration of a passenger rail service between Worcester and Providence, Rhode Island; provided further, that not less than $2,000,000 shall be expended for noise abatement along Interstate 95 in Newton Lower Falls; provided further, that not less than $7,000,000 shall be expended for the electrification and modernization of the Massachusetts Bay Transportation Authority Albany Street Garage; provided further, that not less than $7,500,000 shall be expended for the design of rehabilitation of Storrow Drive Tunnels in Boston; provided further, that not less than $1,000,000 shall be expended for the construction of a roundabout at the intersection of Plain road, Boston Post road and Old Connecticut path in Wayland; provided further, that not less than $3,000,000 shall be expended for maintenance and improvements to the Minuteman Bike Path, Alewife Linear park, and Fitchburg Cutoff bike path, in Arlington and Cambridge; provided further, that not less than $5,000,000 shall be expended for roadway and intersection improvements near the intersection of Route 152 and Route 106 in North
Attleborough and Plainville; provided further, that not less than $5,000,000 shall be expended for
the rehabilitation and box widening of route 20 from route 9 to South street in Shrewsbury;
provided further, that not less than $1,000,000 shall be expended for intersection improvements
at Pond street and West street in Leominster; provided further, that not less than $1,000,000 shall
be expended for road repavement on route 99 between the Melrose and Everett lines in the city
of Malden; provided further, that not less than $100,000 shall be expended for improvements and
land acquisition for the Greenway Bicycle and Pedestrian Path in Southampton; provided further,
that not less than $5,000,000 shall be expended for the construction of the Davis Path Footbridge
in Brookline; provided further, that not less than $310,000 shall be expended for all costs
associated with the redesign and construction of a safer, larger, and ADA accessible parking lot
at the Belchertown Town Beach; provided further, that not less than $200,000 shall be expended
for the installation of a new traffic signal and pedestrian crossing improvements at the
intersection of Lakeview Avenue and Walkers Brook Drive in Reading; provided further, that
not less than $75,000 be expended for downtown wayfinding and sidewalk improvements in
Webster; provided further, that not less than $500,000 shall be expended for ADA compliant
sidewalks and crossings in Nahant; provided further, that not less than $38,000 shall be expended
for pedestrian signals for walking routes to Avon Middle/High School and the Butler Elementary
school; provided further, that not less than $25,000 be expended for the Allston-Brighton Bicycle
Grant program for bike parking safety coverings to promote active transportation and for traffic
calming measures; and provided further, that not less than $150,000 shall be expended for the
maintenance and improvement of bike and pedestrian paths in Burlington; provided further, that
not less than $500,000 shall be expended for the design and construction of a temporary bridge
replacement on Brandon road in Dudley; provided further, that not less than $3,000,000 shall be
expended for construction of a bridge in the town of Dudley; provided further, that not less than $3,000,000 shall be expended for repair the Main Street bridge in the town of Templeton; provided further, that not less than $2,000,000 shall be expended for infrastructure projects in the town of Templeton; provided further, that not less than $1,000,000 shall be expended for improvements to sidewalks, roads and parking along South street and Plymouth street, also known as state highway route 106, in the town of Halifax; provided further, that not less than $750,000 shall be expended for roadway improvements and repairs in Halifax; provided further, that not less than $500,000 be expended for sidewalk improvements; provided further; that not less than $750,000 shall be expended for the town of Clinton for improvements to the condition of pedestrian accommodations on Main street; provided further, that not less than $1,800,000 shall be expended for the construction of Main street in the town of Clinton; provided further, that not less than $7,000,000 shall be expended for the city of Quincy for construction and safety improvements to Sea street between the intersection of Palmer street and Sea street and the intersection of Quincy Shore drive and Sea street; provided further, that not less than $2,000,000 shall be expended for the improvement of roads and bridges in the city of Quincy; provided further, that not less than $500,000 shall be expended for safety improvements to the intersection of Chestnut street and Haverhill street in North Reading; provided further, that not less than $500,000 shall be expended for road rehabilitation and reconstruction in the town of North Reading; provided further, that not less than $2,000,000 shall be expended for the design, permitting, construction and improvement of the bridge connecting Centre street in the town of Dover and Central avenue in the town of Needham; provided further, that not less than $1,000,000 shall be expended for the replacement of the water transmission main connecting the water treatment facility to the water storage tanks in Gardner; provided
further, that not less than $2,000,000 shall be expended for infrastructure projects in the city of Gardner; provided further, that not less than $500,000 shall be expended for route 109 access improvements at Choate park, including a culvert, sidewalk, guardrails and fencing to complete the entrance to the new town green at Choate park in Medway; provided further, that not less than $1,000,000 shall be expended to the town of Medway for sidewalk and pedestrian safety improvements; provided further, that not less than $2,000,000 shall be extended for the city of Pittsfield for the superstructure replacement of the Barker Road bridge; provided further, that not less than $4,200,000 shall be expended for the costs associated with the design, construction, repair and improvement of new and existing bridges located in the city of Pittsfield and the town of Lee; provided further, that not less than $8,500,000 shall be expended for the Amelia Earhart Dam, spanning the city of Somerville, the city of Everett and the Charlestown section of Boston, for design and infrastructure protection from coastal flooding to 7 upstream communities; provided further, that not less than $4,000,000 shall be expended for infrastructure improvements to Draw Seven park in the city of Somerville to prevent coastal storm surges from flanking the Amelia Earhart dam, link public transit to miles of multimodal paths along and across the Mystic river and improve public recreation, ecological restoration and waterfront access; provided further, that not less than $3,150,000 shall be expended for the Allen Street Reconstruction Project in Braintree; provided further, that not less than $1,000,000 shall be expended for roadway and sidewalk improvements on John W. Leroy, Jr. Way in Braintree; provided further, that not less than $800,000 shall be expended for the improvement and reconstruction of the John Mahar highway located in the city known as the town of Braintree; provided further, that not less than $1,000,000 shall be expended for the improvement of roads and bridges in the city known as the town of Braintree; provided further, that the Massachusetts Department of Transportation
shall conduct a study, no later than September 30, 2023, examining and identifying the public
entities in the commonwealth that are suitable entities to be charged with the obligation to seek
opportunities to expand the current Massachusetts Bay Transportation Authority ferry system
and to ensure equitable and broad access to and from Boston and other coastal cities and
townships; provided further, that not less than $28,000,000 shall be expended for the planning,
design, construction, acquisition, operation and maintenance of infrastructure and vessels
necessary for the operation of an intracoastal water-based transportation pilot program; provided
further, that the pilot program shall be conducted for not less than 3 years and not more than 5
years; provided further, that the pilot program shall provide transportation to and between
terminals including, but not limited to, facilities located in the cities of Gloucester, Salem, Lynn,
Winthrop and Quincy and the East Boston, North End and South Boston waterfront sections of
the city of Boston; provided further, that the operator of the pilot program shall, during the
duration of the program, submit annual reports not later than December 31 to the clerks of the
house of representatives and senate, the house and senate committees on ways and means and the
joint committee on transportation, that shall include, but not be limited to: (i) program costs; (ii)
the amount and frequency of ridership of the program; (iii) any needs for modifications or
changes to the program; and (iv) cost-effectiveness data; provided further, that not less than 6
months before the conclusion of the pilot program, the operator shall submit a comprehensive
report to the clerks of the house of representatives and the senate, the house and senate
committees on ways and means and the joint committee on transportation that shall include, but
not be limited to, recommendations on the desirability and feasibility of continuing all or any
components of the pilot program; provided further, that not less than $750,000 shall be expended
for or improvements along Route 62 in Sterling; provided further, not less than $2,000,000 shall
be expended for infrastructure projects in the town of Sterling; provided further, that not less
than $50,000 shall be expended for Alternatives For Community And Environment, Inc. for
environmental justice and transit equity advocacy programming led by the community, civic
associations collaboration, and volunteers; provided further, that not less than $195,000 shall be
expended for traffic light upgrades and pedestrian improvements for the Plymouth street and
Centre avenue intersection in Abington; provided further, that not less than $450,000 shall be
expended for sidewalks along Summer street from Progress street to Walnut street in Abington;
provided further, that not less than $1,000,000 shall be expended for the improvement of roads
and bridges in the town of Abington; provided further, that not less than $5,000,000 shall be
expended for improvements, resurfacing and sidewalks for route 3A and Bridge street in
Weymouth; provided further, that not less than $10,000,000 shall be expended for roadway
surface and safety improvements on state highway route 3A from the city known as the town of
Weymouth to the town of Duxbury; provided further, that not less than $500,000 shall be
expended for the construction, replacement or maintenance of culvert, sewer and water
infrastructure in the city known as the town of Agawam; provided further, that not less than
$5,000,000 shall be expended for sewer replacement on Main street in the city known as the
town of Agawam; provided further, that not less than $1,000,000 shall be expended for roadway
and intersection improvements in Orange; provided further, that not less than $2,000,000 shall be
expended for improvements to water and sewer lines, repaving, construction of sidewalks and
bicycle safety lanes on West Main street, West Orange road and South Main street in the town of
Orange; provided further, that not less than $1,000,000 shall be expended for roadway and
intersection improvements in Athol; provided further, that not less than $2,000,000 shall be
expended for design and construction of infrastructure and improvements to Lord Pond plaza in
the town of Athol; provided further, that not less than $250,000 shall be expended for the
construction of new sidewalks in Middleton; provided further, that not less than $500,000 shall
be expended for roadway and sidewalk improvements on state highway route 114 in the town of
Middleton; provided further, that not less than $2,275,000 shall be expended for the design and
construction of Massachusetts Bay Transportation Authority commuter rail quiet zone compliant
intersections in Stoughton; provided further, that not less than $2,500,000 shall be expended for
road surveying, design, construction and paving on route 38 in Tewksbury; provided further, that
not less than $500,000 shall be expended for the improvement and expansion of sidewalk access
in Tewksbury; provided further, that not less than $150,000 shall be expended for the installation
of e-bike parking racks and universal e-bike charging stations in Randolph; provided further, that
not less than $150,000 shall be expended for the installation of e-bike parking racks and
universal e-bike charging stations in Milton; provided further, that not less than $300,000 shall
be expended in equal amounts to the towns of Avon, Canton, East Bridgewater, Easton, Sharon,
Stoughton and West Bridgewater and the city known as the town of Braintree for the installation
of e-bike parking racks and universal e-bike charging stations; provided further, that not less than
$500,000 shall be expended in equal amounts to the towns of Avon, Canton, East Bridgewater,
Easton, Sharon, Stoughton and West Bridgewater and to the cities known as the towns of
Braintree and Randolph for the purposes of establishing electric vehicle charging
stations. .......................................................... $920,860,795

SECTION 2G.

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

Office of the Secretary
For projects funded with discretionary federal grant funds for eligible projects in the federal highway system, federal transit system, federal aviation administration system or federal rail system; provided, that funds may be expended for the costs of these projects, including, but not limited to, the nonparticipating portions of these projects and the costs of engineering and other services essential to these projects; provided further, that funds may be expended for bicycle, pedestrian and other multi-modal facilities and electric vehicle charging infrastructure; provided further, that funds may be expended for the costs of projects and programs included in the Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-58; provided further, that notwithstanding this act or any other general or special law to the contrary, the department shall not enter into any obligations for projects which are eligible to receive federal funds under this act unless state matching funds exist which have been specifically authorized and are sufficient to fully fund the corresponding state portion of the federal commitment to fund these obligations; provided further, that, unless the executive office of labor and workforce development certifies that it would create a worker safety risk, as defined by the executive office, on public works projects funded under this item where the amount of construction costs under any contract awarded is likely to exceed $1,000,000, not less than 20 per cent of the total hours of work of employees receiving an hourly wage who are directly employed on the site of the project by the contractor or a subcontractor and who are subject to the prevailing wage, shall be performed by apprentices in bona fide apprentice training programs as provided in sections 11H and 11I of chapter 23 of the General Laws that are approved by the division of apprentice standards in the executive office of labor and workforce development; and provided further, that the department shall only enter into obligations for projects under this act based upon a prior or anticipated future commitment of federal funds and the availability of
corresponding state funding authorized and appropriated for this use by the general court for the class and category of project for which this obligation applies...................$3,500,000,000

SECTION 2H.

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

Rail and Transit Division

6622-2214 For the implementation of the mobility assistance program pursuant to section 13 of chapter 637 of the acts of 1983 and regional intercity bus and intermodal service; provided, that funds may also be used for transportation planning, design, permitting, acquisition of interests in land and engineering for bus and other transit projects; and provided further, that funds may be expended for the costs of projects and programs included in the Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-58........................................$25,501,000

SECTION 2I.

EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS

Office of the Secretary

2000-2030 For the development and implementation of programs to promote, establish or expand public alternative fueling stations and electric vehicle charging infrastructure, the development and implementation of incentive programs promoting e-bikes and public transportation, replacement of high-emissions vehicles, electric vehicles for hire and carsharing, electric school buses, electric short-haul freight and delivery trucks and other pilot projects that focus on equity and inclusion while reducing emissions; provided, that such funds may be used to support community organizations and local programs that reduce vehicle emissions; provided
further, that not less than $50,000,000 shall be expended for grants under the MassEVIP Direct
Current Fast Charging program; provided further, that not less than $25,000,000 of the amount
appropriated in this item for the program shall be made available to regional transit authorities
for costs associated with the creation or expansion of electric vehicle fleet charging stations; and
provided further, that funds may be expended for the costs of projects and programs provided for
in the Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-58……$175,000,000

SECTION 2J.

EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS

Office of the Secretary

2000-2031 For the development and implementation of programs to promote,
establish or expand public alternative fueling stations and electric vehicle charging infrastructure,
the development and implementation of incentive programs promoting e-bikes and public
transportation, replacement of high-emissions vehicles, electric vehicles for hire and carsharing,
electric school buses, electric short-haul freight and delivery trucks and other pilot projects that
focus on equity and inclusion while reducing emissions; provided, that such funds may be used
to support community organizations and local programs which reduce vehicle emissions; and
provided further, that funds may be expended for the costs of projects and programs provided for
in the Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-
58…………………………………………………………………………………………………………………$50,000,000

SECTION 3. Subsection (l) of section 39M½ of chapter 30 of the General Laws, as
appearing in the 2020 Official Edition, is hereby amended by inserting after the word “file”, in
line 94, the following words:-“semi-annually on or before June 30 and December 31. SECTION

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3A. Said subsection (l) of said section 39M½ of said chapter 30 is hereby further amended by striking out, in line 95, the words “not later than December 31 of”.

SECTION 4. Section 4 of chapter 57 of the General Laws, as amended by chapter 83 of the acts of 2021, is hereby further amended by striking out, under the caption “Plymouth”, the words “Fourth Plymouth. - Consisting of VTD numbers 25023001160, 25023001161, 25023001162, 25023001164, 25023001165, and 25023001166, of the town of Marshfield, and the town of Scituate, both in the county of Plymouth.” and inserting in place thereof the following words:- “Fourth Plymouth. - Consisting of VTD numbers 25023001160, 25023001161, 25023001162, 25023001164, 25023001165, and 25023001166, of the town of Marshfield, VTD number 250230011440 of the town of Norwell, and the town of Scituate, all in the county of Plymouth.

SECTION 5. Said section 4 of said chapter 57, as so amended, is hereby further amended by striking out, under the caption “Worcester”, the words “Nineteenth Worcester. - Consisting of Census Blocks 250173839021003, 250173839021004, 250173839021005, 250173839021006, 250173839021007, 250173839021008, 250173839021009, 250173839021010, 250173839021011, 250173839021012, 250173839021013, 250173839021014, 250173839021015, 250173839021017, 250173839021018, and 250173839021025, all in VTD number 25017000795, of the city of Framingham, in the county of Middlesex; VTD numbers 25027001424, 25027001425, and 25027001426 of the town of Northborough, the town of Southborough, Census Blocks 250277424022000, 250277424022003, 250277424023000, 250277424023001, 250277424023002, 250277424023003, 250277424023005, 250277424023006, 250277424023007, 250277612001025, 250277612001026, 250277612001027, 250277612001028, 250277612001029, 250277612003001,
and inserting in place thereof the following words “Nineteenth Worcester. - Consisting of Census Blocks 250173839021003, 250173839021004, 250173839021005, 250173839021006, 250173839021007, 250173839021008, 250173839021009, 250173839021010, 250173839021011, 250173839021014, 250173839021015, 250173839021016, and 250173839021025, all in VTD number 25017000795, of the city of Framingham, in the county of Middlesex; VTD numbers 25027001424, 25027001425, and 25027001426 of the town of Northborough, the town of Southborough, Census Blocks 250277424022000, 250277424022003, 250277424023000,
250277424023001, 250277424023002, 250277424023003, 250277424023005,
250277424023006, 250277424023007, 250277612001025, 250277612001026,
250277612001027, 250277612001028, 250277612001029, 250277612003001,
250277612003002, 250277612003003, 250277612003004, 250277612003005,
250277612003006, 250277612003007, 250277612003008, 250277612003009,
250277612003010, 250277612003011, 250277612003012, 250277612003013,
250277612003014, 250277612003015, 250277612003016, 250277612003017,
250277612003018, 250277612003019, 250277612003020, 250277612003021, and
250277612003025, all in VTD number 25027001983, VTD numbers 25027001984 and
25027001985, Census Blocks 250277423003001, 250277423003002, 250277423003003,
250277423003004, 250277423003005, 250277423003006, 250277423003007,
250277423003008, 250277423003009, 250277423003010, 250277423003011,
250277423003012, 250277423003013, 250277423004010, 250277424012000,
250277424012001, 250277424012002, 250277424012003, 250277424012004,
250277424012005, 250277424012006, 250277424012007, 250277424013005,
250277424013006, 250277424013008, 250277424013016, 250277424013017,
250277424013018, 250277424013019, 250277424021008, 250277424021010, and
250277424021011, all in VTD number 25027001986, and VTD number 25027001987, of the
town of Westborough, all in the county of Worcester.

SECTION 6. Section 40 of chapter 82 of the General Laws, as appearing in the 2020
Official Edition, is hereby amended by inserting after the words “company”, in line 5, the first
time it appears, the following words:- , municipal traffic signal department.
SECTION 7. Said section 40 of said chapter 82, as so appearing, is hereby further amended by inserting after the definition of “Excavator” the following 2 definitions:—

“Marking standards”, the methods by which a company designates its facilities in accordance with standards established by the Common Ground Alliance and the American Public Works Association.

“Non-mechanical means”, excavation using any device or tool manipulated by human power, including air vacuum, air blowing or similar methods of excavation designed to minimize direct contact with utilities.

SECTION 8. Said section 40 of said chapter 82, as so appearing, is hereby further amended by inserting after the definition of “Premark” the following definition:—

“Professional land surveyor”, a professional land surveyor as defined in section 81D of chapter 112.

SECTION 9. Section 40A of said chapter 82, as so appearing, is hereby amended by inserting after the first paragraph the following paragraph:—

Any professional land surveyor working on a preliminary design for a new facility or renovation where excavation is necessary shall: (i) premark the proposed excavation; and (ii) provide initial notice to the system.

SECTION 10. Section 40B of said chapter 82, as so appearing, is hereby amended by inserting after the word “excavator”, in lines 3, 12 and 15, the following words:— or professional land surveyor.
SECTION 11. Said section 40B of said chapter 82, as so appearing, is hereby further amended by adding the following sentence:- A company shall conduct periodic audits to ensure: (i) the accuracy of the designated location and marking of its facilities; and (ii) its adherence to marking standards.

SECTION 12. Section 40E of said chapter 82, as so appearing, is hereby amended by striking out, in line 2, the words “telecommunications and energy” and inserting in place thereof the following words:- public utilities.

SECTION 13. Said section 40E of said chapter 82, as so appearing, is hereby further amended by adding the following sentence:- The department of public utilities may require any person or company not in compliance with sections 40A to 40E, inclusive, to complete a “Dig Safe” training program in lieu of a fine for a first offense.

SECTION 14. Chapter 85 of the General Laws is hereby amended by inserting after section 11B½ the following section:-

Section 11B¾. (a) For the purposes of this section, the term “electric bicycle” shall have the same meaning as in section 1 of chapter 90 and the terms “bike path” and “bikeway” shall have the same meanings as in section 1 of chapter 90E.

(b) Except as otherwise provided in this section, an electric bicycle or an operator of an electric bicycle shall be afforded all of the rights and privileges, and shall be subject to all of the duties, of the operator of a bicycle or duties related to a bicycle set forth in sections 11B and 11B½, any general or special law, regulation or local ordinance; provided, however, that electric bicycles shall not be ridden or operated on sidewalks.
(c) A municipality, local authority or state agency with jurisdiction over a bike path or bikeway after public notice and a public hearing may adopt ordinances or regulations prohibiting or otherwise regulating the operation of electric bicycles on such paths, including, but not limited to, the imposition of speed limits.

(d) An electric bicycle shall not be operated on a trail designated for nonmotorized traffic, that a municipality, local authority or state agency has jurisdiction over, if such trail has a natural surface tread made by clearing and grading the soil and no surfacing materials have been added; provided, however, that a municipality, local authority or state agency after public notice and a public hearing may adopt ordinances or regulations permitting or otherwise regulating the use of electric bicycles on such a trail within its jurisdiction, including, but not limited to, the imposition of speed limits.

(e) Electric bicycles shall comply with the equipment and manufacturing requirements for bicycles adopted by the United States Consumer Product Safety Commission.

(f) Manufacturers and distributors of electric bicycles shall apply a label that shall be permanently affixed, in a prominent location, to each electric bicycle containing the classification number, top assisted speed and motor wattage of the electric bicycle.

(g) No person shall tamper with or modify an electric bicycle so as to change the motor-powered speed capability or engagement of an electric bicycle, unless the person appropriately replaces the label required by subsection (f).

(h) The secretary of transportation may promulgate regulations for electric bicycles in the commonwealth, including, but not limited to, their safe operation and proper labeling. The secretary shall submit any such proposed regulations to the clerks of the house of representatives...
and the joint committee on transportation not later than 30 days prior to their effective date.

SECTION 15. Section 1 of chapter 90 of the General Laws, as appearing in the 2020 Official Edition, is hereby amended by inserting after the definition of “Bus or motor bus” the following 2 definitions:-

“Class 1 electric bicycle”, an electric bicycle or tricycle equipped with a motor that provides assistance only when the rider is pedaling and that ceases to provide assistance when the bicycle reaches the speed of 20 miles per hour.

“Class 2 electric bicycle”, an electric bicycle or tricycle equipped with a motor that may be used exclusively to propel the bicycle and that is not capable of providing assistance when the bicycle reaches the speed of 20 miles per hour.

SECTION 16. Said section 1 of said chapter 90, as so appearing, is hereby further amended by inserting after the definition of “Department” the following definition:-

“Electric bicycle”, a bicycle or tricycle equipped with fully operable pedals and an electric motor of 750 watts or less that meets the requirements of a class 1 electric bicycle or a class 2 electric bicycle.

SECTION 17. Said section 1 of said chapter 90, as so appearing, is hereby further amended by inserting after the word “hour”, in line 270, the following words:- ; provided, that the definition of “motorized bicycle” shall not include an electric bicycle.
SECTION 18. Said section 1 of said chapter 90, as so appearing, is hereby further amended by inserting after the word “motorcycle”, in line 275, the following words:-, electric bicycle.

SECTION 19. Said section 1 of said chapter 90, as so appearing, is hereby further amended by inserting after the word “include”, in line 293, the following words:- electric bicycles or.

SECTION 20. Section 7E of said chapter 90, as so appearing, is hereby amended by inserting after the word “registrar”, in line 68, the following words:-, or (vii) a vehicle or equipment owned or used by the Massachusetts Department of Transportation, established by section 2 of chapter 6C, in connection with maintenance or construction activities in highway work zones at which a law enforcement officer is present and only by the authority of a permit issued by the registrar.

SECTION 21. Section 1 of chapter 90D of the General Laws, as so appearing, is hereby amended by inserting after the word “include”, in line 25, the following words:- electric bicycles or.

SECTION 22. Section 10 of chapter 159A½ of the General Laws, as so appearing, is hereby amended by adding the following paragraph:-

Notwithstanding any general or special law to the contrary, any airport commission established pursuant to sections 39G or 51E of chapter 90 that receives scheduled commercial passenger aircraft services may establish a reasonable pick-up fee for the transportation network company’s use of the airport’s facilities and may designate locations for staging, pickup and other similar operations at the airport. For the purposes of this paragraph, airport commissions
that may establish a reasonable pick-up fee shall include but not be limited to the airport commissions for Cape Cod Gateway Airport (HYA), Martha’s Vineyard Airport (MVY), New Bedford Regional Airport (EWB), Nantucket Memorial Airport (ACK) and Provincetown Municipal Airport (PVC).

SECTION 23. Said chapter 159A½ is hereby further amended by adding the following section:-

Section 12. (a) On the first day of each month, each transportation network company shall submit to the division, in a format approved by the division, data related to each pre-arranged ride provided in the month prior to the previous month and shall include for each pre-arranged ride: (i) the latitude and longitude for the points of the origination and termination, calculated to 0.001 decimal degrees; (ii) the date and time of the origination and termination, calculated to the nearest minute; (iii) the total cost paid by the rider for the ride; (iv) the universally-unique identifier associated with the transportation network driver; (v) the transportation network driver’s city or town of residence as appearing on the driver’s license; (vi) whether the rider requested a shared ride but was not successfully matched with another rider; (vii) whether the rider requested accommodation for special needs; (viii) whether the ride was provided by a wheelchair accessible vehicle; (ix) whether there were any driver or rider-initiated cancellations; (x) the total time that the transportation network driver spent on the way to pick up the rider; (xi) the total time that the transportation network driver spent providing the pre-arranged ride; (xii) the geographic position of the vehicle during the entire duration of the pre-arranged ride, provided at intervals of not less than every 60 seconds of the pre-arranged ride; (xiii) the total mileage driven by the transportation network driver while on the way to pick up the rider; (xiv) the total mileage driven by the transportation network driver while providing the
pre-arranged ride; (xv) the transportation network vehicle license plate; (xvi) whether the transportation network driver is a professional driver, as advertised by the transportation network company; and (xvii) whether the pre-arranged ride was advertised by the transportation network company as a luxury or premium ride, regardless of whether the transportation network vehicle was registered as a livery vehicle; provided, however, that if the pre-arranged ride was advertised by the transportation network company as a luxury or premium ride, the factors that were considered in that designation, including, but not limited to, vehicle make, model, year and, if available, trim, whether the transportation network driver was a professional driver, as advertised by the transportation network company and whether the ride was available by an exclusive membership option.

(b) The division may obtain additional ride data from a transportation network company for the purposes of congestion management, which may include, but shall not be limited to: (i) the total number of transportation network drivers that utilized the transportation network vehicle’s digital network within specified geographic areas and time periods as determined by the division; and (ii) the total time spent and total miles driven by transportation network drivers in such geographic areas or time periods as determined by the division while (A) on the way to pick up a rider or (B) engaged in a pre-arranged ride. The division shall promulgate regulations relative to data collection pursuant to this subsection prior to obtaining the data.

(c) Annually, not later than June 30, the division shall post on its website, in aggregate form, the total number of rides provided by all transportation network companies that originated in each city or town, each city or town where the rides originating in each city or town terminated and the average miles and minutes of the rides that originated in each city or town and terminated in each other respective city or town.
(d) For the purposes of congestion management, transportation planning or emissions tracking, the division may enter into confidential data-sharing agreements to share de-identified trip-level data received by the division pursuant to this section with the executive office of technology services and security, the executive office of energy and environmental affairs, the Massachusetts Department of Transportation, the Massachusetts Port Authority, the Massachusetts Bay Transportation Authority, the department of environmental protection, a regional transit authority established under section 3 of chapter 161B, a regional planning agency in the commonwealth and a metropolitan planning organization in the commonwealth. The division shall prescribe the form and content of a confidential data-sharing agreement under this subsection, the manner of transmitting the information and the information security measures that shall be employed by an entity receiving the data under any such data-sharing agreement. A confidential data-sharing agreement shall specify that the information provided by the division shall be aggregated and de-identified and may be used only for the purposes set forth in the agreement. Any data received by an entity from the division through a confidential data-sharing agreement under this subsection shall not be considered a public record under clause Twenty-sixth of section 7 of chapter 4 or chapter 66 and shall not be disclosed to any person or entity other than those listed or described in the confidential data-sharing agreement; provided, however, that a state or municipal government agency or transportation planning entity may disclose conclusions and analyses derived from the information and from the data received pursuant to a confidential data-sharing agreement.

(e) A violation of the terms of a confidential data-sharing agreement by an entity listed in subsection (d) may result in the division declining to enter into future confidential data-sharing agreements with the violating entity and in the termination of any existing data-sharing agreements.
agreement with the entity. The division shall notify each transportation network company whose
data was shared in violation of the terms of a confidential data-sharing agreement of the
violation, the violating entity and what data was shared. An entity listed in subsection (d) that
violates the terms of a confidential data-sharing agreement shall destroy all data received as a
result of the confidential data-sharing agreement.

SECTION 24. Section 5 of chapter 161A of the General Laws, as appearing in the 2020
Official Edition, is hereby amended by adding the following subsection:-

(t) Monthly, prior to the fourteenth day of the month, the authority shall submit a report
to the office of the inspector general that contains a list of all of the incidents, accidents,
casualties and hazards affecting any mode of transit operated by the authority or by a third party
on behalf of the authority that: (i) occurred during the immediately preceding month; and (ii) are
required to be reported to any state or federal entity pursuant to state or federal law or regulations
or any policy or plan of the authority, without regard to whether the incident, accident, casualty
or hazard was so reported. The authority shall make the report publicly available on the
authority’s website not later than 3 days following delivery of the report to the office of the
inspector general.

SECTION 25. Section 46 of said chapter 161A, as so appearing, is hereby amended by
adding the following paragraph:-

The authority shall provide adequate parking alternatives to commuters during any
demolition or reconstruction of a parking lot or parking garage owned or operated by the
authority. The authority shall consider: (i) the number of parking spaces affected by the project;
and (ii) the average number of weekday commuters utilizing the parking facility, using levels from 2019, to determine how many alternative parking spaces shall be required.

SECTION 26. Subsection (e) of section 9 of chapter 152 of the acts of 1997 is hereby amended by inserting after the word “Fund” the following words: - ; and provided further, that the surcharge shall not apply to a vehicle in a car-sharing organization, as defined in section 32J of chapter 90 of the General Laws, that is used or reserved by a member of said car-sharing organization.

SECTION 27. Section 8 of chapter 187 of the acts of 2016, as amended by section 9 of said chapter 187, is hereby further amended by striking out subsections (c) and (d) and inserting in place thereof the following 2 subsections:-

(c) The division shall: (i) proportionately distribute ½ of the amount received from the fund to a city or town based on the number of rides from the previous calendar year that originated within that city or town to address the impact of transportation network services on municipal roads, bridges and other transportation infrastructure or any other public purpose substantially related to the operation of transportation network services in the city or town, including, but not limited to, the complete streets program established in section 1 of chapter 90I of the General Laws and other programs that support alternative modes of transportation; provided, that, if the amount of the distribution to a city or town is not greater than $25,000, the chief executive officer, as defined in Clause Fifth B of section 7 of chapter 4 of the General Laws, may expend such funds for these purposes without further appropriation; and (ii) distribute ½ of the amount collected to the Commonwealth Transportation Fund established in section 2ZZZ of chapter 29 of the General Laws.
(d) (1) Not later than December 31 of each year in which a city or town receives a disbursement greater than $25,000 from the Transportation Infrastructure Enhancement Trust Fund, that city or town shall submit a report to the director of the division that details the projects and the amount used or planned to be used for transportation-related projects as described in subsection (c).

(2) Not later than December 31 of each year in which a city or town receives a cumulative total greater than $25,000 in disbursements from the Transportation Infrastructure Enhancement Trust Fund since its last report to the director of the division, that city or town shall submit a report to the director of the division that details the projects and the amount used or planned to be used for transportation-related projects as described in subsection (c) for each disbursement from the Transportation Infrastructure Enhancement Trust Fund since the city or town’s last report to the director of the division.

(3) A city or town whose cumulative total disbursements from the Transportation Infrastructure Enhancement Trust Fund have not exceeded $25,000 in the 5 years since its last report to the director of the division shall submit a report to the director of the division not later than December 31 of the fifth year since its last report to the director of the division. The report shall detail the projects and the amounts used or planned to be used for transportation-related projects as described in subsection (c) for each annual disbursement from the Transportation Infrastructure Enhancement Trust Fund since the city or town’s last report to the director of the division.

(4) The division shall withhold future disbursements from the Transportation Infrastructure Enhancement Trust Fund from any city or town that does not comply with the
reporting requirements of this subsection. The withheld funds shall be disbursed after the city or town complies with the requirements of this subsection.

(5) On an annual basis, the director shall compile the reports and post the projects and amounts of money used on the website of the division.

SECTION 28. Item 6121-2137 of section 2C of chapter 383 of the acts of 2020 is hereby amended by inserting after the word “item”, the second time it appears, the following words:—;

and provided further, not less than $100,000,000 shall be made available for the permitting and early action construction components of the New Bedford-Fairhaven bridge in the city of New Bedford.

SECTION 29. Said item 6121-2137 of said section 2C of said chapter 383 is hereby further amended by striking out the figure “$1,250,000,000” and inserting in place thereof the following figure:— $1,325,000,000.

SECTION 30. Section 34 of said chapter 383 is hereby amended by striking out the figure “$1,250,000,000” and inserting in place thereof the following figure:— $1,325,000,000.

SECTION 31. (a)(1) The Massachusetts Department of Transportation, in consultation with the comptroller, shall develop and operate a publicly accessible and searchable website to provide reporting on expenditures from this act and any project receiving federal funding from the Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-58 and any successor or reauthorizations of such acts.

(2) The website shall be updated weekly and shall: (i) allow users to electronically search by field in a single search: (A) project type; (B) category of spending; and (C) recipient; (ii)
allow users to download information yielded by the search; and (iii) where possible, contain
geographical representations of data and hyperlink any information related to the Infrastructure
Investment and Jobs Act of 2021 publicly available for the project.

(b) The website shall provide a breakdown of: (i) all federal grants and direct funds
available and awarded to the commonwealth; (ii) amounts of state matching dollars necessary, if
any; (iii) state dollars to be used, for each project or project type; (iii) current balance of funds
not yet expended; (iv) projects pending, including whether the project is being procured or a
contract has been awarded; and (v) planned use of available funding not yet committed for
expenditure by category of spending and purpose of expenditure.

(c) The website shall be available with the information described in subsection (b) not
later than September 30, 2022.

SECTION 32. Not more than 1 week after the effective date of this act and monthly
thereafter, the Massachusetts Bay Transportation Authority shall file a report with the joint
committee on transportation and shall make the report publicly accessible on the Massachusetts
Bay Transportation Authority website. The report shall include: (i) all unfilled job positions,
including the position title and the length of time the position has been open; (ii) all positions
filled in the prior month; and (iii) the length of time needed for the completion of any required
training after an individual has been hired and prior to the date on which the individual may start
to perform the role in the capacity for which the individual was hired.

SECTION 33. Notwithstanding the first sentence of subsection (a) of section 39M of
chapter 30 of the General Laws, the Massachusetts Department of Transportation division of
highways, established in section 37 of chapter 6C of the General Laws, may implement a pilot
program to procure, in the discretion of the division, 3 public works projects pursuant to said section 39M of said chapter 30, that are expected to interfere with the movement of traffic or the traveling public, through a bidding method known as cost-plus-time procurement that awards the project to a responsible and eligible bidder with the lowest bid value after taking into account the amount of time that the bidder has identified in the bid for completion of the project; provided, that 2 of the projects shall each have an estimated value not greater than $50,000,000, and 1 of the projects shall have an estimated value not greater than $75,000,000; provided further, that prior to procuring each project, the division shall secure all requisite permits, including, but not limited to, environmental, historical and right of way permits; provided further, that the division shall be responsible for utility relocations, police details and any delays resulting from unavailable materials; and provided further, that the division may reject a bid to serve the public interest. The administrator of the division shall establish, in consultation with the office of the inspector general, such additional procurement requirements, procedures and project standards necessary to encourage full competition and best construction practices. Prior to approving the procurement procedures herein, the office of the inspector general shall seek input and comment on the procurement procedures from the Construction Industries of Massachusetts, Inc. and the American Council of Engineering Companies.

The general and special laws generally applicable to public works projects, including, but not limited to, sections 26, 27, 27A, 27B, 27C, 27D, 27F and 34A of chapter 149 of the General Laws and sections 39F, 39G, 39H, 39J, 39K, 39M, 39N, 39O, 39P and 39R of chapter 30 of the General Laws, but excluding the first sentence of subsection (a) of said section 39M of said chapter 30, shall apply to all public works projects using the cost-plus-time bidding procurement method provided in this section.
SECTION 34. Notwithstanding any general or special law to the contrary, capital appropriations made pursuant to sections 2 to 2J, inclusive, shall be available for expenditure in the 10 fiscal years following June 30 of the calendar year in which the appropriation is made and any portion of such appropriation representing encumbrances outstanding on the records of the comptroller’s office at the close of the tenth fiscal year may be applied to the payment thereof any time thereafter. The unencumbered balance shall revert to the commonwealth at the close of the tenth fiscal year.

SECTION 35. Notwithstanding any general or special law to the contrary, in carrying out this act, the Massachusetts Department of Transportation may enter into contracts, agreements or transactions that may be appropriate with other federal, state, local or regional public agencies or authorities. The contracts, agreements or transactions may relate to such matters as the department shall determine including, but not limited to, the research, design, layout, construction, reconstruction or management of construction of all or a portion of these projects. In relation to any such contracts, agreements or transactions, the department may advance monies to such agencies or authorities, without prior expenditure by the agencies or authorities, and the agencies and authorities may accept monies necessary to carry out these agreements; provided, however, that the department shall certify to the comptroller the amounts so advanced and these agreements shall contain provisions satisfactory to the department for the accounting of monies expended by any other agency or authority. All monies not expended under these contracts, agreements or transactions shall be credited to the account of the department from which they were advanced.

SECTION 36. (a) Notwithstanding any general or special law to the contrary, the Massachusetts Department of Transportation shall expend the sums authorized in sections 2 to
2B, inclusive, and sections 2F and 2G, for the following purposes: (i) any federally eligible
projects; (ii) projects for the laying out, construction, reconstruction, resurfacing, relocation or
necessary or beneficial improvement of highways, bridges, bicycle paths or facilities; (iii) on-
street and off-street bicycle projects; (iv) sidewalks, telecommunications, parking facilities, auto-
restricted zones, scenic easements, grade crossing eliminations and alterations of other crossings;
(v) traffic safety devices on state highways and on roads constructed pursuant to clause (b) of the
second paragraph of section 4 of chapter 6C of the General Laws; (vi) highway or mass
transportation studies, including, but not limited to, traffic, environmental or parking studies;
(vii) the establishment of school zones pursuant to section 2 of chapter 85 of the General Laws;
(viii) improvements on routes not designated as state highways without assumption of
maintenance responsibilities; (ix) projects to alleviate contamination of public and private water
supplies caused by the department’s storage and use of snow removal chemicals which are
necessary for the purposes of highway safety; (x) the relocation of persons or businesses or for
the replacement of dwellings or structures, including, but not limited to, providing last resort
housing under federal law and any functional replacement of structures in public ownership that
may be necessary for the foregoing purposes and for relocation benefits to the extent necessary
to satisfy the requirements of the Uniform Relocation Assistance and Real Property Acquisition
Policies Act of 1970, 42 U.S.C. 4601 et seq., Public Law No. 91-646; and (xi) selling any
structure the title to which has been acquired for highway purposes; provided, however, that
funds may be expended for the costs of projects and programs provided for in the Infrastructure
Investment and Jobs Act of 2021, Public Law No. 117-58. Environmental studies conducted
pursuant to this subsection may include an assessment of both existing and proposed highway
rest stop facilities to determine the cost-effectiveness of sanitary facilities that use zero-pollution
discharge technologies, including recycling greywater systems. When dwellings or other structures are removed in furtherance of any of these projects, the excavations or cellar holes remaining shall be filled in and brought to grade within 1 month after the removal. In planning projects funded by section 2A, consideration shall be made, to the extent feasible, to accommodate and incorporate provisions to facilitate the use of bicycles and walking as a means of transportation. Nothing in this section shall be construed to give rise to enforceable legal rights in any party or a cause of action or an enforceable entitlement as to the projects described in this section.

(b) Funds authorized in sections 2A and 2B shall, except as otherwise specifically provided in this act, be subject to the first paragraph of section 6 and sections 7 and 9 of chapter 718 of the acts of 1956, if applicable, and, notwithstanding any general or special law to the contrary, may be used for the purposes stated in this act in conjunction with funds of cities, towns and political subdivisions.

(c) The Massachusetts Department of Transportation may: (i) expend funds made available by this act to acquire from a person by lease, purchase, eminent domain pursuant to chapter 79 of the General Laws or otherwise, land or rights in land for parking facilities adjacent to a public way to be operated by the department or under contract with an individual; (ii) expend funds made available by this act for the acquisition of van-type vehicles used for multi-passenger, commuter-driven carpools and high-occupancy vehicles, including, but not limited to, water shuttles and water taxis; and (iii) pursuant to all applicable state and federal laws and regulations, exercise all powers and take any action necessary and convenient to carry out this act.
The Massachusetts Department of Transportation may enter into contracts or agreements with cities to mitigate the effects of projects undertaken pursuant to this act and to undertake additional transportation measures within the city and may enter into contracts, agreements or transactions with other federal, state, local or regional public agencies, authorities, nonprofit organizations or political subdivisions that may be necessary to implement these contracts or agreements with cities. Cities and other state, local or regional public agencies, authorities, nonprofit organizations or political subdivisions may enter into these contracts, agreements or transactions with the department. In relation to these agreements, the department may advance to these agencies, nonprofit organizations, political subdivisions or authorities, without prior expenditure by the agencies, nonprofit organizations, political subdivisions or authorities, monies necessary to carry out these agreements; provided, however, that the department shall certify to the comptroller the amount so advanced and all monies not expended under these agreements shall be credited to the account of the department from which they were advanced. The department shall report to the house and senate committees on ways and means on any transfers completed pursuant to this subsection.

SECTION 37. Notwithstanding any general or special law to the contrary, the Massachusetts Department of Transportation shall take all necessary actions to secure federal highway or transportation assistance that is or may become available to the department, including, but not limited to, actions authorized pursuant to or in compliance with any of the following: Title 23 of the United States Code; the Surface Transportation and Uniform Relocation Assistance Act of 1987, Public Law 100-17; the Intermodal Surface Transportation Efficiency Act of 1991, Public Law 102-240; the Transportation Equity Act for the 21st Century, Public Law 105-178; the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A
Legacy for Users, Public Law 109-59; Implementing Recommendations of the 9/11 Commission Act of 2007, Public Law 110-53; the Moving Ahead for Progress in the 21st Century Act of 2012, Public Law 112-141; Fixing America’s Surface Transportation Act of 2015, Public Law 114-94; Infrastructure Investment and Jobs Act of 2021, Public Law No. 117-58 and any successor or reauthorizations of those acts, and such actions, including filing applications for federal assistance, supervising the expenditure of funds under federal grants or other assistance agreements, and making any determinations and certifications necessary or appropriate to the foregoing. If a federal law, administrative regulation or practice requires an action relating to federal assistance to be taken by a department, agency or other instrumentality of the commonwealth other than the Massachusetts Department of Transportation, the other department, agency or instrumentality shall take such action.

SECTION 38. Notwithstanding any general or special law to the contrary, the unexpended balances of all capital accounts authorized in chapter 86 of the acts of 2008, chapter 233 of the acts of 2008, chapter 303 of the acts of 2008, chapter 10 of the acts of 2011, chapter 133 of the acts of 2012, chapter 242 of the acts of 2012, chapter 79 of the acts of 2014, chapter 209 of the acts of 2018, chapter 16 of the acts of 2019, which otherwise would revert on or before June 30, 2022, but which are necessary to fund obligations during fiscal years 2022 to 2026, inclusive, are hereby reauthorized through June 30, 2026; and provided, that the unexpended balance of item 6820-1301 authorized in chapter 79 of the acts of 2014, which would otherwise revert on or before June 30, 2024, but which is necessary to fund obligations during fiscal years 2022 to 2028, inclusive, is hereby reauthorized through June 30, 2028.

SECTION 39. The bridge on Main Street which crosses over the Kingston Plymouth commuter rail line in the city known as the town of Weymouth shall be designated and known as
the Sergeant Michael C. Chesna First Responders Bridge. The Massachusetts Department of Transportation shall erect and maintain suitable markers bearing the designation in compliance with the standards of the department.

SECTION 40. The Massachusetts Department of Transportation shall, in consultation with the executive office energy and environmental affairs, study the feasibility of wildlife crossings projects for the purpose of establishing and maintaining wildlife crossings projects within the commonwealth. The study shall take into consideration the federal grant eligibility criteria and requirements for wildlife crossings pilot programs under the Infrastructure Investment and Jobs Act of 2021, Public Law 117-58. The department shall post a copy of the study on its website not later than December 31, 2022.

SECTION 41. To meet any or all expenditures necessary in carrying out item 6121-2214 of section 2, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $611,800,000. All bonds issued by the commonwealth pursuant to this section shall be designated on their face, Commonwealth Infrastructure Improvement Act of 2022, and shall be issued for a maximum term of years, not exceeding 30 years, as the governor may recommend to the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such bonds shall be payable not later than June 30, 2062. All interest and payments on account of principal on these obligations shall be payable from the General Fund or the Commonwealth Transportation Fund.

SECTION 42. To meet any or all expenditures necessary in carrying out sections 2A to 2B, inclusive, the state treasurer shall, upon request of the governor, issue and sell bonds of the
commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $1,425,000,000. All bonds issued by the commonwealth pursuant to this section shall be designated on their face, Commonwealth Infrastructure Improvement Act of 2022, and shall be issued for a maximum term of years, not exceeding 30 years, as the governor may recommend to the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such bonds shall be payable not later than June 30, 2062. All interest and payments on account of principal on these obligations shall be payable from the General Fund or the Commonwealth Transportation Fund.

SECTION 43. To meet the expenditures necessary in carrying out section 2C, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $146,900,000. All bonds issued by the commonwealth pursuant to this section shall be designated on their face, Commonwealth Infrastructure Improvement Act of 2022, and shall be issued for a maximum term of years, not exceeding 20 years, as the governor may recommend to the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such bonds shall be payable not later than June 30, 2052. All interest and payments on account of principal on these obligations shall be payable from the General Fund or the Commonwealth Transportation Fund.

SECTION 44. To meet the expenditures necessary in carrying out section 2D, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $1,375,000,000. All bonds issued by the commonwealth under this section shall be designated on their face, Commonwealth Infrastructure Improvement Act of 2022, and shall be issued for a
maximum term of years, not exceeding 30 years, as the governor may recommend to the general
court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such
bonds shall be payable not later than June 30, 2062. Bonds and interest thereon issued under this
section shall be general obligations of the commonwealth; provided, however, that any bonds
issued by the state treasurer under this section shall, upon the request of the governor, be issued
as special obligation bonds pursuant to section 2O of chapter 29 of the General Laws; provided
further, that in deciding whether to request the issuance of particular bonds as special
obligations, the governor shall take into account: (i) generally prevailing financial market
conditions; (ii) the impact of each approach on the overall capital financing plans and needs of
the commonwealth; (iii) any ratings assigned to outstanding bonds of the commonwealth and any
ratings expected to be assigned by any nationally-recognized credit rating agency to the bonds
proposed to be issued; and (iv) any applicable provisions of a trust agreement or credit
enhancement agreement entered into pursuant to said section 2O of said chapter 29. All special
obligation revenue bonds issued pursuant to this section shall be designated on their face,
Commonwealth Rail Enhancement Act of 2022, and shall be issued for a maximum term of
years, not exceeding 30 years, as the governor may recommend to the general court pursuant to
section 3 of Article LXII of the Amendments to the Constitution; provided, however, that all
such bonds shall be payable not later than June 30, 2062. All interest and payments on account of
these obligations shall be payable from the Commonwealth Transportation Fund and shall be
payable solely in accordance with said section 2O of said chapter 29, and such bonds shall not be
included in the computation of outstanding bonds for purposes of the limit imposed by the
second paragraph of section 60A of said chapter 29, nor shall debt service with respect to such
bonds be included in the computation of the limit imposed by section 60B of said chapter 29.
SECTION 45. To meet the expenditures necessary in carrying out section 2E, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $114,100,000. All bonds issued by the commonwealth pursuant to this section shall be designated on their face, Commonwealth Infrastructure Improvement Act of 2022, and shall be issued for a maximum term of years, not exceeding 20 years, as the governor may recommend to the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such bonds shall be payable not later than June 30, 2052. All interest and payments on account of principal on these obligations shall be payable from the General Fund or the Commonwealth Transportation Fund.

SECTION 46. To meet the expenditures necessary in carrying out section 2F, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $1,750,860,795. All bonds issued by the commonwealth pursuant to this section shall be designated on their face, Commonwealth Infrastructure Improvement Act of 2022, and shall be issued for a maximum term of years, not exceeding 30 years, as the governor may recommend to the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such bonds shall be payable not later than June 30, 2062. All interest and payments on account of principal on these obligations shall be payable from the General Fund or the Commonwealth Transportation Fund.

SECTION 47. To meet any or all expenditures necessary in carrying out section 2G, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate,
$1,750,000,000. All bonds issued by the commonwealth pursuant to this section shall be designated on their face, Commonwealth Infrastructure Improvement Act of 2022, and shall be issued for a maximum term of years, not exceeding 30 years, as the governor may recommend to the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such bonds shall be payable not later than June 30, 2062. All interest and payments on account of principal on these obligations shall be payable from the General Fund or the Commonwealth Transportation Fund.

SECTION 48. To meet the expenditures necessary in carrying out section 2H, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $8,300,000. All bonds issued by the commonwealth pursuant to this section shall be designated on their face, Commonwealth Infrastructure Improvement Act of 2022, and shall be issued for a maximum term of years, not exceeding 30 years, as the governor may recommend to the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such bonds shall be payable not later than June 30, 2062. All interest and payments on account of principal on these obligations shall be payable from the General Fund or the Commonwealth Transportation Fund.

SECTION 49. To meet the expenditures necessary in carrying out section 2I, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $175,000,000. All bonds issued by the commonwealth pursuant to this section shall be designated on their face, Commonwealth Infrastructure Improvement Act of 2022, and shall be issued for a maximum term of years, not exceeding 20 years, as the governor may recommend to
the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution.

All such bonds shall be payable not later than June 30, 2052. All interest and payments on account of principal on these obligations shall be payable from the General Fund or the Commonwealth Transportation Fund.

SECTION 50. To meet the expenditures necessary in carrying out section 2J, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, $50,000,000. All bonds issued by the commonwealth pursuant to this section shall be designated on their face, Commonwealth Infrastructure Improvement Act of 2022, and shall be issued for a maximum term of years, not exceeding 20 years, as the governor may recommend to the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such bonds shall be payable not later than June 30, 2052. All interest and payments on account of principal on these obligations shall be payable from the General Fund or the Commonwealth Transportation Fund.

SECTION 51. Notwithstanding any general or special law to the contrary, bonds and interest thereon issued under sections 41 to 43, inclusive, and sections 45 to 50, inclusive, shall be general obligations of the commonwealth; provided, however, that any bonds issued by the state treasurer under said sections 41 to 43, inclusive, and sections 45 to 50, inclusive, shall, upon the request of the governor, be issued as special obligation bonds pursuant to section 2O of chapter 29 of the General Laws; provided further, that in deciding whether to request the issuance of particular bonds as special obligations, the governor shall take into account: (i) generally prevailing financial market conditions; (ii) the impact of each approach on the overall capital financing plans and needs of the commonwealth; (iii) any ratings assigned to outstanding
bonds of the commonwealth and any ratings expected to be assigned by any nationally-
recognized credit rating agency to the bonds proposed to be issued; and (iv) any applicable
provisions of a trust agreement or credit enhancement agreement entered into pursuant to said
section 2O of said chapter 29. All interest and payments on account of obligations issued under
this section as special obligation bonds pursuant to said section 2O of said chapter 29 shall be
payable from the Commonwealth Transportation Fund, established in section 2ZZZ of said
chapter 29, solely in accordance with said section 2O of said chapter 29, and such bonds shall
not be included in the computation of outstanding bonds for purposes of the limit imposed by the
second paragraph of section 60A of said chapter 29, nor shall debt service with respect to such
bonds be included in the computation of the limit imposed by section 60B of said chapter 29.

SECTION 52. (a) There shall be a special commission to study and examine the
transportation, resiliency, infrastructure and multi-modal needs of the South Boston Waterfront
and South Boston community in the city of Boston, as designated by the Boston Redevelopment
Authority, hereinafter referred to as the Boston Planning and Development Agency.

The commission shall consist of: the First Suffolk member of the senate, who shall serve
as co-chair; the Fourth Suffolk member of the house of representatives who shall serve as co-
chair; the secretary of transportation or a designee; the secretary of public safety and security or a
designee; the executive director of the Massachusetts Port Authority or a designee; the executive
director of Massachusetts Convention Center Authority or a designee; the director of the Boston
Planning and Development Agency or a designee; the mayor of the city of Boston or a designee;
and the district 2 Boston city councilor or a designee.
(b) The commission shall: (i) evaluate and recommend transportation and infrastructure improvements necessary to: (A) improve mobility for pedestrians, transit users, cyclists and motorists; and (B) strengthen climate resiliency in the South Boston Waterfront and South Boston community in the city of Boston; (ii) develop a comprehensive plan for the South Boston Waterfront; and (iii) identify short-term investments to improve mobility for pedestrians, transit users, cyclists, motorists freight movements and other commercial transportation uses along the South Boston Waterfront and the South Boston community impacted.

(c) The commission shall file a report of its findings and recommendations, including any recommended legislation, with the clerks of the senate and house of representatives and the senate and house committees on ways and means not later than June 1, 2023.

SECTION 53. (a) There shall be a special commission to study and examine the transportation, resiliency, infrastructure and multi-modal needs of the regional corridor of Morrissey boulevard in the city of Boston.

The commission shall consist of: the secretary of energy and environmental affairs or a designee, who shall serve as co-chair; the secretary of transportation or a designee, who shall serve as co-chair; the secretary of public safety and security or a designee; the commissioner of conservation and recreation or a designee; the mayor of the city of Boston or a designee; 1 member of the city council of the city representing district 3 or a designee; the First Suffolk member of the senate or designee; the Fourth Suffolk member of the house of representatives or designee and the Thirteenth Suffolk member of the house of representatives or designee.

(b) The commission shall: (i) evaluate and recommend transportation and infrastructure improvements to: (A) improve mobility for pedestrians, transit users, cyclists and motorists; and
(B) strengthen climate resiliency at Kosciuszko circle in the Dorchester section of the city of Boston and along Morrissey boulevard in the city; (ii) develop a comprehensive plan for the Morrissey boulevard corridor; and (iii) identify short-term investments to improve mobility for pedestrians, transit users, cyclists and motorists along the Morrissey boulevard corridor.

In making its recommendations, the commission shall prioritize infrastructure designs that contribute to meeting statewide greenhouse gas emissions limits and the city’s carbon-neutral goals, including, but not limited to, maximizing opportunities for sustainable transportation, including walking, bicycling and transit use, and public realm designs that serve open space needs.

(c) The commission shall file a report of its findings and recommendations, including any recommended legislation, with the clerks of the senate and house of representatives and the senate and house committees on ways and means not later than June 1, 2023.

SECTION 54. (a) The Massachusetts Bay Transportation Authority shall develop and implement short-term, medium-term and long-term plans for each line of the commuter rail system to ensure that the rail system is fully integrated into the commonwealth’s transportation system and designed to make the system more productive, equitable and decarbonized. Each plan shall seek to maximize the ridership returns on investment and shall be designed to meet statewide greenhouse gas emissions limits established in chapter 21N of the General Laws.

(b)(1) For the short-term plan, the authority shall include immediate action items to operate electric locomotive service along the Providence/Stoughton line, the Fairmont line, the line from the cities of Boston to the cities of Everett, Chelsea, Revere, Lynn, Salem and Beverly, any line provided for electrification under this act and any other line identified by the Authority.
The plan shall include, but not be limited to: (i) a detailed critical path schedule for each phase; (ii) cash flow needs organized by fiscal year through completion of each phase; (iii) a regional strategy to receive all necessary environmental approvals and permits; (iv) a list of needs from utilities to achieve adequate and redundant power to update the system; (v) target completion dates; and (vi) a conceptual work plan and a schedule outlining the work to be pursued in 2022 and 2023. The authority shall include, in any capital plan approved after the effective date of this act, purchases necessary to begin the transition to electric service on the rail lines listed in this section and no agreement to purchase commuter rail trains shall be diesel locomotives after December 31, 2030.

(2) For the medium and long-term plans, the plans shall include, but not be limited to: (i) a comprehensive and specific plan to electrify the remainder of the commuter rail fleet for all lines as necessary to maximize the ridership returns on investment and meet statewide greenhouse gas emissions limits and sublimits established in chapter 21N of the General Laws; (ii) a list of necessary updates to layover and maintenance facilities; (iii) a list of necessary infrastructure upgrades; and (iv) a schedule for fleet design, testing, procurement and deployment.

(c) The authority shall publish and receive public comment on its short-term plan under paragraph (1) of subsection (b) by November 1, 2022 or 180 days after the effective date of this act, whichever is later. The authority shall publish and receive public comment on its medium and long-term plans under paragraph (2) of said subsection (b) by December 31, 2023 or 180 days after the effective date of this act, whichever is later.
SECTION 55. The Massachusetts Bay Transportation Authority shall develop a mobility mitigation plan to address the closure of the Central Square-Lynn station in the city of Lynn. The plan shall: (i) include consideration of shuttle service to nearby commuter rail or subway stations to provide convenient and efficient replacement options; (ii) ensure that alternative transportation options provided as mitigation measures do not result in increased costs to commuters impacted by the closure of the station; and (iii) detail plans for consumer facing outreach campaign to inform impacted commuters of alternative transportation options. The plan shall be submitted to the joint committee on transportation not later than September 1, 2022.

SECTION 56. Notwithstanding any general or special law to the contrary, all capital projects undertaken by the Massachusetts Bay Transportation Authority established under chapter 161A of the General Laws or the Massachusetts Department of Transportation established under chapter 6C of the General Laws with a projected cost in excess of $400,000,000 and for which a construction contract has not yet been awarded, shall include a project management plan. The project management plan shall document how the project will be designed, constructed, and thereafter operated and maintained, including funding sources consistent with the project’s life cycle. All such project management plans shall be subject to approval of the secretary of the Massachusetts Department of Transportation and the board of directors of the awarding agency.

SECTION 57. Not later than December 31, 2022 the Massachusetts Port Authority shall submit a report to the house and senate committees on ways and means and the house and senate chairs of the joint committee on transportation updating all matters contained in the report issued by the Authority pursuant to section 9 of chapter 132 of the acts of 2012.
SECTION 58. Notwithstanding any general or special law to the contrary, the Massachusetts Department of Transportation is authorized to create positions for and hire staff for the purpose of conducting research and policy analysis for the Massachusetts Bay Transportation Authority board of directors established under section 7 of chapter 161A of the General Laws; provided, however, that funding for such positions shall be drawn from the Massachusetts Department of Transportation.

SECTION 59. The Massachusetts Bay Transportation Authority in consultation with the Massachusetts Port Authority shall develop updated service and operational plans for established and potential water transportation routes involving passenger ferry service.

SECTION 60. (a) For the purposes of this section, “operate” shall include, but not be limited to, the awarding, management and oversight of a contract with a third-party to operate the service.

(b) There shall be a commission to investigate and receive public testimony concerning public entities now in existence or that may be created by statute with the ability to design, permit, construct, operate and maintain passenger rail service that meets the standards of at least 1 of the Final Alternatives set forth in the East-West Passenger Rail Study Final Report issued by the Massachusetts Department of Transportation in January 2021.

(c)(1) The commission shall consist of: 4 members of the house of representatives appointed by the speaker of the house, 1 of whom shall serve as co-chair and 3 of whom shall represent municipalities in Hampden, Berkshire, Hampshire, Franklin or Worcester counties; 4 members of the senate appointed by the president of the senate, 1 of whom shall serve as co-chair and 3 of whom shall represent municipalities in Hampden, Berkshire, Hampshire, Franklin
or Worcester counties; the secretary of transportation or a designee, who shall serve as vice chair; the general manager of the Massachusetts Bay Transportation Authority or a designee; the administrator of the rail and transit division of the Massachusetts Department of Transportation; the executive director of the Pioneer Valley planning commission, or a designee; the executive director of the Franklin Regional council of governments, or a designee; the executive director of the Central Massachusetts Regional planning commission, or a designee; the executive director of the Berkshire Regional planning commission, or a designee; 1 member appointed by the 495/MetroWest Partnership; 1 member appointed by the MetroWest Regional Collaborative; 1 member appointed by the minority leader of the senate; 1 member appointed by the minority leader of the house of representatives; and the executive director of the University of Massachusetts Transportation Center, or a designee.

(2) Members may attend and participate in meetings remotely, and the chair shall ensure that members are able to join the proceedings using video conferencing software and that the hearings shall be made available for viewing and participation by the public virtually.

(d) The commission shall examine and receive testimony on matters concerning the public entities described in subsection (b), including, but not limited to: (i) the feasibility of directing an existing public entity to design, permit, construct or operate the rail service; (ii) the operational and geographic jurisdiction of any newly-created public entity and any areas of potential conflict with existing public entities that may arise in connection with the operation of the rail service; (iii) governance, powers, assets and liabilities of any newly-created public entity; and (iv) funding sources for projected operating and capital budgets associated with the rail service.
(e) The commission shall consult with subject matter experts and stakeholders, including, but not limited to, representatives from the National Railroad Passenger Corporation, relevant departments and agencies within the United States Department of Transportation, freight rail entities, transportation advocacy groups, housing and environmental advocacy groups, regional planning agencies and municipalities. The commission shall be supported by staff from the Massachusetts Department of Transportation.

(f) The commission shall hold not less than 6 public hearings for the purpose of receiving public testimony; provided, however, that at least 1 meeting shall be in each of the follow locations: (i) Hampden county; (ii) Berkshire county; (iii) Hampshire county; (iv) Franklin county; (v) Worcester county; and (vi) in a community along the proposed route in Middlesex county.

(g) Appointments to the commission shall be made not later than 14 days after the effective date of this act. The commission shall convene its initial meeting not later than 45 days after the effective date of this act.

(h) Not later than March 31, 2023 the commission shall file a report of its findings and any recommendations with the secretary of transportation, the joint committee on transportation and the clerks of the senate and house of representatives. The report and recommendations shall include, but not be limited to: (i) public entities now in existence or that may be created by statute with the ability to design, permit, construct, operate, fund and maintain passenger rail service in western Massachusetts; (ii) a section detailing projected costs identifying, by category, the project’s design, permitting, land acquisition, utility connections, land and right of way acquisition, and capital equipment costs, as well as projected costs to operate the entity; (iii)
updated ridership projections; and (iv) operations for possible levels of service. The Massachusetts Department of Transportation shall make the report publicly available on its website.

SECTION 61. (a) For the purposes of this section, the term “public transportation” shall include the Massachusetts Bay Transportation Authority and regional transportation authorities.

(b) There shall be a special commission on mobility pricing to investigate, study and make recommendations on the development and deployment of comprehensive and regionally-equitable public transportation pricing, roadway pricing and congestion pricing.

The commission shall consist of: the secretary of transportation, or a designee; the chief executive officer of the Greater Boston Chamber of Commerce; and 14 members to be appointed by the governor, 1 of whom shall be an expert in transportation planning and policy and who shall not be an employee of the commonwealth or any political subdivision thereof, who shall serve as chair, 1 of whom shall be an expert in tolling systems or toll authorities, 1 of whom shall be an expert in transportation financing, 1 of whom shall be an expert in traffic congestion and congestion pricing, 1 of whom shall be a representative of the Massachusetts Taxpayers Foundation, Inc., 2 of whom shall be members of the Massachusetts Municipal Association, Inc. who represent geographically-diverse areas of the commonwealth, 1 of whom shall be a representative of the Massachusetts Bay Transportation Authority advisory board, 1 of whom shall be a representative from the Massachusetts Association of Regional Transit Authorities, Inc., 1 of whom shall be a representative of the 495/MetroWest Corridor Partnership, Inc., 1 of whom shall be a representative of the 128 Business Council, 1 of whom shall be a representative of the Worcester Regional Chamber of Commerce, and 2 of whom shall be employed by
organizations that represent low-income communities that have been historically underserved by transit and acutely adversely affected by the public health impacts of traffic congestion; provided, however, that the members representing low-income communities shall not be from the same organization.

(c) For roadway and congestion pricing, the commission shall: (i) identify and analyze physical, technological, legal and other issues or requirements related to roadway pricing in the commonwealth; (ii) propose detailed specifications and regionally-equitable locations for toll gantries and other equipment necessary to assess and collect tolls; (iii) advise the Massachusetts Department of Transportation on roadway pricing scenarios under the federal Value Pricing Pilot Program; (iv) provide estimates of annual operation and maintenance costs; (v) provide estimates of annual revenue with consideration of declining motor vehicle fuel excise revenue due to vehicle electrification; (vi) provide traffic forecasts, including forecasts of traffic diversion impacts; (vii) provide a regional and social equity analysis with specific recommendations related to mitigating adverse impacts; (viii) provide potential impacts on vehicular emissions reduction; (ix) identify all local, state and federal approvals necessary to deploy new tolls and other roadway pricing mechanisms on relevant roadways; and (x) take into consideration roadway and congestion pricing programs in other jurisdictions throughout the United States and the world.

(d) For public transportation pricing, the commission shall: (i) study commute and demand patterns for public transit entities; (ii) study economic development and housing patterns and projections and the impact each has on public transit demand; (iii) review the commonwealth’s laws regarding emissions reductions within the transportation sector; (iv) determine fare structures for all modes of transit of the Massachusetts Bay Transportation
Authority and regional transit authorities that account for commute patterns and demand, economic development and housing patterns and emissions reduction requirements; (v) examine the feasibility of means tested fares; (vi) provide estimates of annual operation and maintenance costs; (vii) provide estimates of annual revenue; (viii) provide ridership forecasts; (ix) provide a regional and social equity analysis with specific recommendations related to mitigating adverse impacts; (x) provide potential impacts on vehicular emissions reduction; (xi) identify all local, state and federal approvals necessary to deploy new fare structures at regional transit authorities and the Massachusetts Bay Transportation Authority; and (xii) take into consideration public transportation pricing programs in other jurisdictions throughout the United States and the world.

(e) The commission may investigate, study and make recommendations on additional mobility methods as necessary.

(f) Not later than July 1, 2023 the commission shall file a report of its findings and recommendations, including legislative recommendations and not more than 5 scenarios for mobility pricing plans, with the clerks of the senate and house of representatives, the senate and house committees on ways and means and the joint committee on transportation. The report shall include, but not be limited to, an analysis of mitigation measures to address social equity issues, including, but not limited to, social equity issues for communities underserved by the current transportation system.

SECTION 62. (a) The Massachusetts Bay Transportation Authority, hereinafter referred to as the authority, shall establish a 3-year safety improvement plan that shall: (i) identify measurable safety objectives for each of the next 3 calendar years and an update on the progress for the prior calendar year when applicable; (ii) include an analysis of all modes of transit
operated or overseen by the authority, including, but not limited to, light, heavy and regional rail, bus, paratransit and ferry; (iii) include, as attachments, all memoranda, reports and substantive email communication between the authority and the department of public utilities, the federal transit administration, the federal railroad administration, the United States Coast Guard, the United States Occupational Safety and Health Administration and any other safety partners and regulators; and (iv) include data on all passengers, employees and contractors that have been injured or died as a result of injuries sustained on land, equipment or modes of transit owned or operated by the authority, provided, however, that the data shall include, but not be limited to, all derailments, construction accidents, elevator accidents and all other accidents; provided further, that the data shall include vehicle, signal, power, track, communications asset conditions and plans to significantly reduce safety hazards.

(b) For the duration of the 3-year safety improvement plan, the board of the authority shall contract with an independent third-party entity with experience and expertise in the operation of, and safety requirements for, mass transit systems in the United States, to conduct an annual independent safety audit of the operations of the authority, including, but not limited to, issues affecting employees, passengers and equipment.

The audit shall include: (i) an assessment of the progress of the 3-year safety improvement plan under this section; (ii) an analysis of any reported safety incidents, conditions or concerns of which the authority is aware, including any such information obtained by the independent auditor through research, investigation, public input or information available as a result of federal oversight and regulation; and (iii) information on the financial and human resources needed to execute the plan and information on the authority’s plan to secure these resources via the annual budgeting process and shall present the data in a consistent manner to
allow for annual comparisons. The authority shall not alter the format of the data unless at the express request of the joint committee on transportation. The plan shall be submitted to the joint committee on transportation.

The audit results, together with any recommendations to address any identified safety issues, shall be reported to the secretary of transportation, the joint committee on transportation, the senate and house committees on ways and means and the clerks of the senate and house not later than March 1. The clerks of the senate and house shall post the audit results electronically for public inspection.

(c) The department of public utilities shall create and submit a report with the information required in subsections (a) and (b) independent from the authority. The report shall include, in addition to the requirements of subsections (a) and (b): (i) an analysis and review of the authority’s progress against the 3-year safety improvement plan; and (ii) an assessment of the department’s capability to exercise all safety oversight duties and coordination activities across all components of the authority’s operation, maintenance, capital investment, procurement and other systems.

(d) Annually, not later than March 1 the chief safety officer of the authority shall submit a letter to the joint committee on transportation on the strengths and weaknesses of the 3-year safety improvement plan. The chief financial officer of the authority shall submit a report outlining how the funds requested from the chief safety officer are being provided for in the existing operating and capital budgets. The letter and the report shall be submitted to the joint committee on transportation.
SECTION 63. Subsection (f) of section 11B¾ of chapter 85 of the General Laws, inserted by section 14, shall take effect on January 1, 2023.