

HOUSE No. 4547

House, No. 4506, as changed by the committee on Bills in the Third Reading and as amended and passed to be engrossed by the House. March 5, 2020.

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-First General Court
(2019-2020)**

An Act authorizing and accelerating transportation investment.

Whereas, The deferred operation of this act would tend to defeat its purpose, which is to finance forthwith improvements to the commonwealth’s transportation system, 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:

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

9 SECTION 2.

10 MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

11 Highway Division

12 6121-2114 For projects on the interstate and non-interstate federal highway system;
13 provided, that funds may be expended for the costs of these projects including, but not limited to,
14 the nonparticipating portions of these projects and the costs of engineering and other services
15 essential to these projects; provided further, that funds may be expended for bicycle and
16 pedestrian and other multi-modal facilities; provided further, that notwithstanding this act or any
17 other general or special law to the contrary, the department shall not enter into any obligations
18 for projects which are eligible to receive federal funds under this act unless state matching funds
19 exist which have been specifically authorized and are sufficient to fully fund the corresponding
20 state portion of the federal commitment to fund these obligations; and provided further, that the
21 department shall only enter into obligations for projects under this act based upon a prior or
22 anticipated future commitment of federal funds and the availability of corresponding state
23 funding authorized and appropriated for this use by the general court for the class and category
24 of project for which this obligation applies.....\$5,600,000,000

25 6122-2124 For the construction and reconstruction of municipal ways as described in
26 clause (b) of the second paragraph of section 4 of chapter 6C of the General Laws; provided, that
27 a city or town shall comply with the procedures established by the Massachusetts Department of
28 Transportation; provided further, that a city or town may expend, without further appropriation,
29 for these projects amounts not in excess of the amount provided to the city or town under this
30 item upon preliminary notice of such amount, which shall be provided by the department to the
31 city or town not later than March 1 of each year; and provided further, that the commonwealth
32 shall reimburse a city or town under this item, subject to the availability of funds as provided in
33 section 9G of chapter 29 of the General Laws, within 30 days after receipt by the department of a

34 request for reimbursement from the city or town, which request shall include certification by the
35 city or town that actual expenses have been incurred on projects eligible for reimbursement
36 under this item and that the work has been completed to the satisfaction of the city or town
37 according to the specifications of the project and in compliance with applicable laws and
38 procedures established by the department.....\$300,000,000

39 SECTION 2A.

40 MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

41 Highway Division

42 6121-2117 For the design, construction and repair of, or improvements to, non-
43 federally-aided roadway and bridge projects and for the nonparticipating portion of federally-
44 aided projects; provided, that the department may use these funds for the purchase and
45 rehabilitation of facilities, heavy equipment and other maintenance equipment; provided further,
46 that the department may use these funds for multi-modal facilities; provided further, that the
47 amounts specified in this item for a particular project or use, if any, may be adjusted in order to
48 facilitate other projects relating to the design, construction, repair or improvement to non-
49 federally-aided roadway and bridge projects.....\$1,750,000,000

50 6121-2147 For the planning, study, design, construction, reconstruction, resurfacing,
51 repair, climate change adaptation, multi-modal access, and improvement of transportation
52 infrastructure associated with the approaches to the Bourne Bridge and the Sagamore Bridge, and
53 other transportation infrastructure improvements to enhance the traffic safety, traffic flow, and
54 ease congestion at each of the Bourne Bridge and the Sagamore Bridge, respectively, and to
55 prepare for and to leverage federal investments and improvements to each such bridge; including

56 but not limited to highway, interchange, and non-highway improvements; elements that improve
57 access for all modes, pavement, surface conditions, approaches, ramps, rotaries, exits,
58 alignments, lane enhancements, signage, and safety features; provided that this item may also be
59 expended for costs associated with the planning, study, design, construction, reconstruction,
60 resurfacing, repair, multi-modal access, and improvement of transportation infrastructure in and
61 around the Cape Cod Canal area including in Bourne and Sandwich; provided, further, that
62 expenditures from this item may include the costs of engineering, design, permitting, climate
63 change adaptation and resilience, and other services essential to projects under this
64 item.....\$350,000,000

65 6121-2157 For the construction, reconstruction, resurfacing, repair, and improvement of
66 pavement and surface conditions on nonfederally-aided roadways, including but not limited to
67 state numbered routes and municipal roadways; provided that expenditures from this item may
68 include the costs of engineering, design, permitting, climate change adaptation and resilience,
69 and other services essential to projects under this item.....\$100,000,000

70 SECTION 2B.

71 MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

72 Highway Division

73 6121-2118 For the municipal small bridge program for the purposes of design,
74 engineering, construction, preservation, reconstruction and repair of, or improvements to non-
75 federally-aided bridges and approaches meeting the criteria of the municipal small bridge
76 program as determined by the department; provided, that expenditures from this item may
77 include the costs of engineering, design, permitting, climate change adaptation and resilience and

78 other services essential to projects under this item; provided further, that a city or town shall
79 comply with the procedures established by the department with respect to the municipal small
80 bridge program; and provided further, that no amounts appropriated under this item shall be
81 expended for bridges or approaches owned by or under the control of the department or the
82 Massachusetts Bay Transportation Authority.....\$70,000,000

83 6121-2128 For the construction, reconstruction, resurfacing, repair, and improvement
84 of pavement and surface conditions on municipal roadways; provided, that expenditures from
85 this item may include the costs of engineering, design, permitting, climate change adaptation and
86 resilience, and other services essential to projects under this item; provided further, that funds
87 may be expended from this item for matching grants to municipalities; provided further, that the
88 department may use these funds for improving the condition of bicycle and pedestrian
89 accommodations related to such roadway projects consistent with principles of the complete
90 streets program established pursuant to chapter 90I of the General Laws when feasible; provided
91 further, that in connection with a grant under this item, a city or town shall comply with the
92 procedures established by the department with respect to municipal roadways in the pavement
93 improvement program.....\$100,000,000

94 6121-2138 For the complete streets program established pursuant to chapter 90I of the
95 General Laws, as amended, for complete streets grants to municipalities.....\$50,000,000

96 SECTION 2C.

97 MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

98 Highway Division

99 6121-2137 For the construction, reconstruction, resurfacing, repair and improvement
100 of bridges, approaches and related infrastructure, including elements that improve access for all
101 modes; provided, that expenditures from this item may include the costs of engineering, design,
102 permitting, climate change adaptation and resilience and other services essential to projects
103 under this item.....\$1,250,000,000

104 SECTION 2D.

105 MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

106 Rail and Transit Division

107 6621-2117 For the purpose of implementing rail improvements pursuant to chapter
108 161C of the General Laws; provided, that funds may also be used for transportation planning,
109 design, permitting, acquisition of interests in land and engineering for rail projects, including the
110 industrial rail access program; provided further, that not less than \$6,000,000 per fiscal year shall
111 be expended for said industrial rail access program; provided further, that the department of
112 transportation shall establish a rolling grant application process for said program that ensures
113 applications decided within 90 days of receipt; provided further, that the department may use
114 funds from this item for the costs of engineering and other services essential to these projects;
115 provided, further, that the department may use these funds for a particular project or use may be
116 adjusted in order to facilitate other projects, if
117 any.....\$400,000,000

118 6622-2117 For the purposes of chapter 161B of the General Laws, including, but not
119 limited to, projects that may maintain and improve the overall condition, reliability and
120 resiliency of regional transit networks and facilities, including the purchase and rehabilitation of

121 rolling stock, low or no emission vehicles and other infrastructure and equipment required to
122 support such rolling stock, related assets and support equipment, rehabilitation of regional transit
123 authority facilities, including maintenance, and passenger facilities and purchase of related
124 appurtenances, equipment, technology and tools.....\$330,000,000

125 6622-2127 For the purposes of implementing the mobility assistance program
126 pursuant to section 13 of chapter 637 of the acts of 1983 and regional intercity bus and
127 intermodal service; provided, that funds may also be used for transportation planning, design,
128 permitting, acquisition of interests in land and engineering for bus and other transit
129 projects.....\$60,000,000

130 SECTION 2E.

131 MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

132 Office of the Secretary

133 6621-2108 For the purpose of implementing sustainable transit system modernization
134 investments and rail improvements pursuant to chapter 161A of the General Laws; provided, that
135 funds may be used for transportation planning, design, permitting and engineering, right-of-way
136 acquisition, acquisition of interests in land, vehicle procurement, construction, and climate
137 change adaptation and resilience improvements, including, without limitation, construction,
138 reconstruction, retrofitting, resilience, efficiency improvements, and modernization of stations,
139 signals, tracks, power and electrical systems; planning, design, permitting and engineering,
140 acquisition of interests in and rights to land, construction and reconstruction, improvement,
141 expansion, renovation, repair, relocation, and equipping of maintenance and storage facilities,
142 including, but not limited to, technology to support and service battery electric, hybrid and other

143 low emission transit vehicles; and for heavy rail, light rail and bus projects, which projects shall
144 include, but shall not be limited to, the red line, orange line, green line, silver line and blue line,
145 including feasibility and planning studies and capital support for pilot services; provided, further,
146 that funds may be used for modernizing the bus fleet and associated infrastructure of the
147 Massachusetts Bay Transportation Authority system, including, but not limited to,
148 implementation of the so-called Better Bus Project; provided, further, that funds may be used for
149 the purpose of implementing the green line transformation program including, but not limited to,
150 planning, design, and procurement of rolling stock to improve service, reliability, enhance rider
151 accessibility, and increase capacity; provided, further, that funds may be used for the purchase
152 and rehabilitation of heavy equipment and other maintenance equipment; provided, further, that
153 funds may be used for safety, accessibility and security equipment and improvements, energy
154 efficiency, climate change adaptation and emergency preparedness, bicycle and pedestrian access
155 improvements, and so-called “last mile” capital improvements; provided further, that funds shall
156 be expended for a feasibility study to establish transit improvement districts; provided further,
157 that funds shall be expended for the design and construction for signalization improvements
158 located along the blue line in the city of Boston between the Bowdoin and Wonderland stations;
159 provided further, that funds shall be expended for the design and construction of a commuter rail
160 station at Wonderland Park on the Newburyport and Rockport line in the city of Revere, together
161 with design and construction of an enclosed pedestrian connection to the Wonderland station
162 intermodal transit facility on the blue line in the city of Revere; provided further, that funds shall
163 be expended for the purpose of implementing the blue line extension to Charles/MGH station
164 improvements; provided, further, that final assembly of the orange line and red line non-pilot
165 production vehicles, as defined within the Massachusetts Bay Transportation Authority’s

166 procurement of said vehicles, shall take place in the commonwealth; provided further, that funds
167 shall be expended for the purpose of renovating and reconstructing Suffolk Downs station on the
168 blue line; provided further, that funds shall be expended to increase service runs of the 714 bus,
169 to improve access to the Department of Conservation and Recreation's Nantasket Beach
170 Reservation via ferry and commuter rail service; provided further, that funds shall be expended
171 to purchase rolling stock for use on the commuter rail system that reduces the overall
172 environmental and emissions impact of the rail network to the greatest extent possible; provided
173 further, that funds shall be expended to establish a pilot program and related capital
174 improvements to implement dual-mode service on the south side of the commuter rail system,
175 with priority given to dual-mode service on the Framingham/Worcester Line; provided further,
176 that the Massachusetts Bay Transportation Authority in evaluating proposals for the furnishing
177 and delivery of non-pilot production vehicles shall consider, among other criteria, the effect said
178 proposals will have on job creation and retention in the commonwealth and how said proposals
179 will foster economic development in the commonwealth; provided further, that not less than
180 \$200,000,000 shall be expended for the purpose of implementing the electrification along the
181 Fairmount Commuter Rail Line from South Station to the Readville Station in Hyde Park and
182 along the Providence and Stoughton Commuter Rail Line at Attleboro and from Canton Junction
183 Station to Stoughton Station to be overseen by the Massachusetts Department of Transportation's
184 Rail Transformation Office; provided further, that funds may also be used for transportation
185 planning, design, permitting, the procurement of electric multiple units, infrastructure
186 improvements, technology and equipment necessary to support new or modified commuter rail
187 service models, safety features, and passenger enhancements; provided, further that the funds
188 may be used for construction, reconstruction, retrofitting, resilience, efficiency improvements,

189 and modernization of stations, platforms, signals, tracks, power and electrical systems; provided
190 further, that the department may use funds from this item for the costs of engineering and other
191 services essential to these projects; provided further, that not less than \$100,000,000 shall be
192 expended for improvements to the Haverhill line commuter rail; provided, that not less than
193 \$50,000,000 shall be expended for the construction of a double-track railway at Ballardvale
194 station in the town of Andover; provided further, that not less than \$15,000,000 shall be
195 expended for level boarding at the Senator Patricia McGovern Transportation Center in the city
196 of Lawrence; provided further, that not less than \$5,000,000 shall be expended for level boarding
197 at Andover station in the town of Andover; provided further, that not less than \$5,000,000 shall
198 be expended for level boarding at Ballardvale station in the town of Andover; provided further,
199 that not less than \$20,000,000 shall be expended for level boarding at Haverhill station in the city
200 of Haverhill; and provided further, that not less than \$5,000,000 shall be expended for additional
201 train service on the Haverhill commuter rail; and provided further, that the relative weight of all
202 the criteria used for the selection of the red line and orange line vehicle proposals shall be
203 determined by the Massachusetts Bay Transportation
204 Authority.....\$2,600,000,000

205 6622-2137 For the purpose of implementing rail improvements pursuant to chapter
206 161A of the General Laws, including, but not limited to, projects that maintain the overall state
207 of good repair and reliability of rail, subway, and bus services; provided, that funds may be
208 expended for necessary and routine system preservation activities designed primarily to bring
209 existing transportation assets up to an acceptable level of condition; provided, further, that funds
210 may be used for transportation planning, design, permitting and engineering, right-of-way
211 acquisition, acquisition of interests in land, vehicle procurement and overhaul, vehicle storage

212 and maintenance facilities, construction, repair, and improvement of stations, parking structures,
213 signals, track, and electrical systems associated with all commuter rail, heavy rail, light rail and
214 bus operations; provided, further, that funds may be used for the purchase and rehabilitation of
215 heavy equipment and other maintenance equipment; and provided further, that projects to replace
216 or rehabilitate existing assets shall seek to substantially modernize these assets, where deemed
217 feasible, appropriate, and cost effective..... \$500,000,000

218 6622-2181 For the purpose of implementing South Coast Rail improvements;
219 provided, that not more than \$100,000,000 shall be used to mitigate the impact of the South
220 Coast Rail project on communities in accordance with section 38 of chapter 79 of the acts of
221 2014; provided, that any new or existing rail station receiving South Coast Rail service shall
222 comply with the Americans with Disabilities Act of 1990, as amended.....\$825,000,000

223 6622-2182 For the purpose of implementing the green line extension improvements;
224 provided, that funds may be used for transportation planning, design, permitting and engineering,
225 acquisition of interests in land, vehicle procurement, construction, construction of stations and
226 right-of-way acquisition; provided further, that \$100,000,000 shall be authorized for GLX Phase
227 II, with not more than \$5,000,000 for Environmental Impact Review; provided further, that said
228 environmental review shall be completed by December 31,
229 2020.....\$695,000,000

230 6622-2183 For the purpose of implementing South Station improvements, including
231 modernization of the signal system and for modernizing the commuter rail system and commuter
232 rail system components; provided, that funds may be expended for projects, including but not
233 limited to, planning, design, and acquisition of commuter rail passenger coaches and

234 locomotives, infrastructure improvements, technology and equipment necessary to support new
 235 or modified commuter rail service models, safety features, and passenger enhancements;
 236 provided further, that funds may be expended for capital costs associated with infrastructure and
 237 equipment to leverage innovative financing and partnership approaches; provided, further, that
 238 funds may be used for planning and feasibility studies and the capital costs of pilot projects to
 239 test new service models such as regional rail and urban rail; provided, further, that funds may be
 240 used for transportation planning, design, permitting and engineering, acquisition of rights of way
 241 and interests in land, construction and reconstruction of stations and other facilities; and provided
 242 further, that not less than \$25,000,000 shall be expended on the design and engineering of
 243 transportation improvements along the South Boston waterfront taking into consideration the
 244 recommendations of the South Boston Waterfront Sustainable Transportation Plan, as amended
 245 from time to
 246 time.....\$400,000,000

247 6622-2184 For the purpose of implementing rail improvements pursuant to chapter
 248 161C of the General Laws; provided, that funds may be used for transportation planning, design,
 249 permitting and engineering, acquisition of interests in land, vehicle procurement, construction,
 250 construction of stations and right-of-way acquisition for rail projects, including Housatonic
 251 Railroad service, Pittsfield to Springfield to Worcester service, Boston to Cape Cod service,
 252 Fitchburg to Greenfield to North Adams service, Pittsfield to New York City service and Boston
 253 to Albany, New York service and converting the Valley Flyer Pilot Service to a permanent
 254 commuter rail service connecting the cities of Greenfield, Northampton, Holyoke, and
 255 Springfield.....\$175,000,000

256 SECTION 2F.

257 MASSACHUSETTS DEPARTMENT OF TRANSPORTATION
258 Aeronautics Division
259 6820-2117 For the airport improvement program pursuant to section 39A of chapter
260 90 of the General Laws, including but not limited to aeronautics safety and modernization
261 improvements.....\$89,000,000

262 SECTION 2G.

263 MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

264 Office of the Secretary

265 6720-2117 For transportation planning and programming related to all modes, including
266 but not limited to active transportation, bicycle and pedestrian travel, rail and transit, and
267 automobiles and associated assets including but not limited to roads, bridges, transit facilities,
268 shared-use paths, and bicycle and pedestrian and other multi-modal facilities essential to the
269 provision of transportation services for system users; provided, that funds may be expended for
270 the maintenance, improvement and expansion of shared use paths and support for multi-modal
271 networks that may enhance mobility or promote sustainable modes of transportation across the
272 commonwealth; provided further, that funds may be expended for the acquisition of information
273 technologies that will support department data and asset management initiatives; provided
274 further, that funds may be expended for compliance with federal mandates and other statutory
275 requirements including modal studies to help establish the framework for the department to
276 adopt policies and programs to enhance delivery of services within all modes; provided further,
277 that funds may be expended to reduce energy usage, enhance climate change resilience,

278 adaptation, mitigation, and support reduction of greenhouse gas emissions from transportation;
279 provided further, that this item may be used to support and leverage municipal, quasi-public,
280 nonprofit, and private investments; provided further, that \$100,000,000 may be used to
281 implement the so-called bike and pedestrian plan.....\$475,000,000

282 6720-2127 For the purpose of capital costs associated with preconstruction, planning, and
283 early action capital work for the so-called Allston Multimodal Project, including multi-modal
284 project planning and studies, the preparation of plans and specifications, design, permitting and
285 engineering, climate change adaptation and resilience, regional mobility planning, acquisition of
286 interests in land, planning and siting of rail and bus stations and right-of-way acquisition
287 purchases, maintenance facilities, procurement of equipment, development, mitigation,
288 implementation of information technology-related equipment, lighting, landscaping, traffic
289 improvements, bicycle and pedestrian accessibility, and related capital projects in the Allston
290 neighborhood of Boston; provided, that the Massachusetts Department of Transportation shall
291 utilize the city of Boston Complete Streets Guidelines for all street construction related to the
292 project; provided further, that the I-90 Allston Intermodal Task Force shall remain operational
293 through the completion of the project; provided further, that during the construction of the
294 project, 2 tracks on the Framingham/Worcester commuter rail line shall be maintained with no
295 reduction in service; provided further, that within 1 year after construction commences, West
296 Station shall be operational with local bus service and 20 minute peak headway commuter rail
297 service; provided further, that a bicycle and pedestrian bridge shall be constructed connecting
298 Agganis Way to the Paul Dudley White Multi-Use Path along the Charles River following the
299 completion of the project; provided further, that a linear and continuous buffer park and multi-
300 use pathway along the southern border of the project from Linden Street to Agganis Way shall be

301 constructed and maintained following the completion of the project; provided further, that
302 missing bicycle and pedestrian connections along the Grand Junction Path shall be designed and
303 constructed, including, but not limited to, a multi-use path connection between the Grand
304 Junction Multi-use Path and the Community Path, a multi-use path connection between the I-90
305 project area in Boston across the Charles River and connecting to a future Grand Junction multi-
306 use path in proximity to Waverly Street in Cambridge; provided further, that the department shall
307 develop a plan to improve train service and stations on the Framingham/Worcester commuter rail
308 line including, but not limited to, additional trains during times of peak ridership, maintenance
309 and capital improvements, upgrading and replacing all malfunctioning or outdated signals,
310 adding a third track between Framingham and Newton, bringing all station platforms up to train
311 level, reconstructing all platforms to provide full accessibility to disabled and physically
312 impaired individuals, and addressing the inconsistent timing of train delays and subsequent
313 public notifications to riders; provided further, that, as part of the plan, the department shall
314 study the feasibility of establishing a pricing plan that establishes ticket and zone pricing;
315 provided further, that the plan shall include cost estimates and implementation timelines and
316 shall be filed with the clerks of the senate and house of representatives no later than July 1,
317 2021.....\$250,000,000

318 SECTION 2H.

319 EXECUTIVE OFFICE OF TECHNOLOGY SERVICES AND SECURITY

320 Office of the Secretary

321 1790-2019 For costs associated with pilot programs, planning and studies, the
322 preparation of plans and specifications, design, development, acquisition, and implementation of

323 information technology-related equipment, hardware, software, devices, cybersecurity,
324 communications systems, safety and accessibility technologies, and data solutions, including, but
325 not limited to, so-called intelligent transportation infrastructure projects for the Massachusetts
326 Department of Transportation.....\$50,000,000

327 SECTION 2I.

328 MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

329 Office of the Secretary

330 6921-2110 For grants to transportation management associations; provided, that
331 grants shall be expended on services that reduce vehicle congestion and improve air quality and
332 that enhance transportation demand management activities, including, but not limited to, the
333 following: (i) the marketing and promotion of existing and new park-and-ride and existing and
334 new carpooling and van pooling alternatives; (ii) the operation and coordination of bus and
335 shuttle services between existing transportation facilities, major employment centers and
336 commercial and retail centers; and (iii) the underwriting of active marketing and outreach
337 programs to support such services.....\$25,000,000

338 6921-2111 For grants to municipalities for the prioritization and enhancement of mass
339 transit by bus; provided, that grants shall only be expended on the construction or physical
340 demarcation of bus rapid transit lanes, the construction of catenary wires for electric trolley
341 buses, equipment for transit signal prioritization, the construction of curb extensions or
342 improvements at bus stops or bus stations situated in medians of existing rights of way, and
343 shelters and benches at bus stops\$100,000,000

344 6921-2112 For grants to municipalities for the purposes of study, design, and
345 construction or improvement of enhancements that increase access to mass transit and commuter
346 rail stations, including but not limited to parking lots and structures at mass transit or commuter
347 rail stations, improvements related to the creation of expedited drop-off and pick-up zones to be
348 used exclusively by shared-ride vehicles, shuttles, and other multi-passenger connector services,
349 electric vehicle charging stations, park-and-ride locations, bicycle parking or bicycle cages, and
350 accommodations for micro-mobility devices\$50,000,000

351 6921-2113 For the study, design, and construction or improvement of enhancements
352 that increase access to mass transit and commuter rail stations, including but not limited to
353 parking lots and structures at mass transit or commuter rail stations, expedited drop-off and pick-
354 up zones, electric vehicle charging stations, park-and-ride locations, bicycle parking or bicycle
355 cages, accommodations for micro-mobility devices, and shelters and benches at bus stops
356\$50,000,000

357 6921-2114 For a grant program to be administered by, and subject to rules and
358 regulations promulgated by, the Rail and Transit Division within the Massachusetts Department
359 of Transportation for landside water ferry terminal construction and improvement projects, boat
360 purchases, preventive maintenance and operating assistance that leverages municipal, nonprofit,
361 and private investments in the delivery of public water transportation services in the greater
362 Boston region.....\$30,000,000

363 6921-2115 For transportation improvement projects; provided, that not less than
364 \$1,000,000 be expended for construction of a traffic signal for the intersection of Main Street
365 and South Street in the city of Medford; provided further, that no less than \$5,000,000 shall be

366 expended for the reconstruction and widening of the Railroad Avenue Bridge at Route 16 East
367 and Route 1A South; provided further, that not less than \$5,000,000 shall be expended for a
368 sound barrier along state highway Route 1, northbound and southbound, from Copeland Circle to
369 Route 16 in the city of Revere; provided further, that not less than \$1,000,000 shall be expended
370 for Route 2 safety improvements between exits 13 and 19; provided further, that not less than
371 \$250,000 shall be expended for a traffic study and illuminated traffic opticon signal at the
372 intersection of Commonwealth Drive and Williams S. Canning Boulevard in Fall River;
373 provided further, that not less than \$1,400,000 shall be expended for the reconstruction of the
374 Toblin Hill Bridge in the town of Shrewsbury; provided further, that not less than \$1,900,000
375 shall be expended for reconstruction of Highland Avenue in Watertown, including new
376 sidewalks, curbs, and traffic calming to increase the safety of students accessing the Cunniff
377 Elementary School and Middle School; provided further, that not less than \$750,000 shall be
378 expended for sidewalk and roadway improvements in the town of Pembroke; provided further,
379 that not less than \$400,000 shall be expended to address safety and structural improvements to
380 the Powder Point Bridge in the town of Duxbury; provided further, that not less than \$100,000
381 shall be expended for bike path and pedestrian trails in the town of Pembroke; provided further,
382 that not less than \$500,000 shall be expended for feasibility and design studies to improve
383 accessibility at the Commuter Rail stop in the town of Lincoln; provided further, that not less
384 than \$115,000 shall be expended for roadside path repairs in the town of Lincoln; provided
385 further, that not less than \$111,000 shall be expended for the study and construction of
386 intersection improvements in the town of Lincoln; provided further, that not less than \$13,000
387 shall be expended for new sidewalk construction in the town of Lincoln; provided further, that
388 not less than \$82,500 shall be expended for accessibility, informational, wayfinding and safety

389 improvements to the commuter lot at Lincoln Station in the town of Lincoln; provided further,
390 that not less than \$250,000 shall be expended for costs associated with design, engineering and
391 improvements at the traffic intersection on Route 3A off Exit 10 in the towns of Duxbury and
392 Kingston; provided further, that not less than \$1,800,000 shall be expended for the creation of
393 Quiet Zones on the South Coast Rail Line in the municipalities of Berkley, Taunton, Lakeville,
394 and Middleborough; provided further, that not less than \$75,000 a year for the next 3 years be
395 expended to the town of Maynard for elderly and commuter services linking to the MBTA;
396 provided further, that not less than \$25,000 in fiscal year 2021, \$50,000 in fiscal year 2022 and
397 \$50,000 in fiscal year 2023, shall be expended to the town of Stow for elderly and commuter
398 services linking to the MBTA; provided further, that not less than \$75,000 a year for the next 3
399 years, shall be expended to the town of Hudson for commuter services linking to the MBTA;
400 provided further, that not less than \$5,000,000 shall be expended for renovations and redesign of
401 the pier and docks at Squantum Point Park in Quincy; provided further, that not less than
402 \$7,000,000 shall be expended for the construction of a highway noise barrier at the confluence of
403 Interstates I-93 and I-495 in the town of Andover; provided further, that not less than \$3,000,000
404 shall be expended to the city of Lawrence for the construction and expansion of a rail trail;
405 provided further, that not less than \$10,000,000 shall be expended for the design and
406 construction of an additional on-ramp from Cedar Street in the city of Woburn to Route 93
407 southbound between exit 36 and exit 37; provided further, that not less than \$1,000,000 shall be
408 expended for the design and construction of a pedestrian walkway and bike path connecting the
409 Anderson Regional Transportation Center to the transit-oriented development at the former
410 Woburn mall site; provided further, that not less than \$4,000,000 shall be spent on improvements
411 to the roadways and parking on both the inbound and outbound sides of the Sharon train station;

412 provided further, that not less than \$420,000 shall be expended for a feasibility study for the
413 extending the E line from Heath Street to Hyde Square; provided further, that not less than
414 \$1,000,000 shall be expended for repairs to sidewalks along Route 6A in the town of Barnstable
415 between Rendezvous Lane and Route 132; provided further, that not less than \$1,000,000 shall
416 be expended for the construction of a rotary, the implementation of traffic lights, or any other
417 improvements determined to be most effective at the intersection of Route 139 and Main Street
418 in the town of Hanover; provided further, that not less than \$1,500,000 shall be expended for
419 costs associated with design, engineering and safety improvements along the Route 9 corridor in
420 the city of Framingham; provided further, that not less than \$750,000 shall be expended for costs
421 associated with design and construction of adaptive Signal Control Technology for the traffic
422 signals on Route 30 in the city of Framingham; provided further, that not less than \$500,000
423 shall be expended for the planning, study, and design to implement satellite parking and local
424 shuttle projects connecting major transit routes along Route 128 and Route 95 to alleviate
425 congestion along Route 2; provided further, that not less than \$750,000 shall be expended for
426 land taking and the construction of the redesigned intersection of Route 6 (State Road) and
427 Tucker Road in Dartmouth; provided further, that not less than \$6,000,000 shall be expended for
428 the construction of a new entrance for the University of Massachusetts Dartmouth at the
429 intersection of Old Westport Road and Cross Road in Dartmouth; provided further, that not less
430 than \$150,000 shall be expended for the feasibility study of the Carter Street Transit Hub in the
431 city of Waltham; provided further, that not less than \$200,000 shall be expended for a downtown
432 traffic study in the city of Leominster; provided further, that not less than \$2,500,000 shall be
433 expended for the construction of sound barriers along the Massachusetts Turnpike at
434 Vaillencourt Drive and Kings Row Lane, Richmond Lane, Fenway Drive, Norman Drive and

435 Cherry Drive, and King street and Gleason street in the city of Framingham; provided further,
436 that not less than \$15,000,000 shall be expended for improvements to Ocean Avenue in the city
437 of Revere from Revere Street to Shirley Avenue; provided further, that not less than \$100,000
438 shall be expended for the planning, repairs, maintenance and improvements of Weston Station in
439 the town of Weston; provided further, that not less than \$500,000 shall be expended for an
440 improved parking management system in the city of Worcester; provided further, that not less
441 than \$200,000 shall be expended to delead, replace, and repaint the railings on the bridge on
442 Cliff Road over the railroad tracks in the town of Wellesley; provided further, that not less than
443 \$8,050,000 shall be expended for the planning, design, construction, and any other associated
444 costs for drainage improvements along Route 9 adjacent to Boulder Brook and Morses Pond in
445 the town of Wellesley; provided further, that not less than \$300,000 shall be expended for
446 signalization and other associated costs of the Bacon Street and Route 135 intersection in the
447 town of Wellesley; provided further, that not less than \$1,200,000 shall be expended for costs
448 associated with the repair and repainting of the Scott Andrews Overpass in the city of Fall River;
449 provided further, that not less than \$1,300,000 shall be expended for costs associated with the
450 relocation of the salt sheds in the city of Fall River; provided further, that not less than
451 \$1,000,000 shall be expended for sidewalk and roadway improvements in the town of Kingston;
452 provided further, that not less than \$250,000 shall be expended for sidewalk and roadway
453 improvements in the town of Halifax; provided further, that not less than \$250,000 shall be
454 expended for sidewalk and roadway improvements in the town of Plympton; provided further,
455 that not less than \$2,000,000 shall be expended for site repairs and an ADA compliant platform
456 extension at the Roslindale Village Commuter Rail Station; provided further, that not less than
457 \$225,000 shall be expended for safety enhancements at Heath Street Station; provided further,

458 that not less than \$1,000,000 shall be expended by the reconstruction and repavement of Route
459 127 in the town of Manchester-by-the-Sea; provided further, that not less than \$15,000,000 shall
460 be expended on improvements to the section of Route 139 in Stoughton between the
461 intersections of Page Street and Route 139 and Turnpike Street and Route 139; provided further,
462 that not less than \$2,500,000 shall be expended for design and capital investments for commuter
463 parking and traffic improvements in downtown Walpole; provided further, that not less than
464 \$20,000 shall be expended for design and installation of way-finding signage in downtown
465 Walpole; provided further, that not less than \$475,000 shall be expended to the town of Maynard
466 for the design and construction of safety improvements at the intersection of Concord Street at
467 Brown Street/Haynes Street in the town of Maynard, including the installation of a traffic control
468 signal and pedestrian/bicyclist safety improvements; provided further, that not less than
469 \$5,000,000 shall be expended for downtown roadway and streetscape improvements in the town
470 of Reading; provided further, that not less than \$10,000,000 shall be expended for the design and
471 reconstruction of the rotary at Route 99 and Route 16, also known as Sweetser Circle, in the city
472 of Everett; provided further, that not less than \$250,000 shall be expended on sidewalk repairs
473 along Route 28 in Avon; provided further, that not less than \$38,000 shall be expended on
474 pedestrian signals for walking routes to Avon Middle/High School and the Butler Elementary
475 School; provided further, that not less than \$1,000,000 shall be expended for emergency repairs
476 and structural renovations of the Division Street Bridge in Great Barrington; provided further,
477 that not less than \$1,600,000 shall be expended on improvements to Central Street in Avon for
478 road reconstruction and accommodation for bicycles and pedestrians; provided further, that not
479 less than \$5,000,000 shall be expended on the redesign and construction of Canton Junction
480 Station; provided further, that not less than \$300,000,000 shall be expended on the redesign and

481 construction of the I-95/I-93 interchange in Canton; provided further, that not less than \$500,000
482 shall be expended on equipping the platforms at the Stoughton Train Station, Canton Center
483 Train Station, and Canton Junction Train station with infrared heaters; provided further, that not
484 less than \$2,500,000 shall be expended for improvements and reconstruction with new
485 signalization of the intersection of Elm Street and Route 20 in West Springfield; provided
486 further, that not less than \$1,000,000 shall be expended for pedestrian and bus improvements in
487 the Route 28 and Route 38 corridor in the city of Somerville; provided further, that not less than
488 \$250,000 shall be expended for accessibility improvements to the bus stop at Route 38 and
489 Bailey Road in Somerville; provided further, that not less than \$600,000 shall be expended for
490 the planning, study, design, and capital costs to implement a Bus Rapid Transit pilot along the
491 Route 2 Corridor (Acton to Cambridge); provided further, that not less than \$1,000,000 shall be
492 expended to fully implement the Route 16 Corridor Study, from the intersection of Route 2 and
493 Route 16 in Cambridge, to the intersection of Route 16 and Main Street in Medford, to examine
494 current traffic flows and improvements that would enhance roadway safety, efficiency, and
495 multimodal access; provided further, that not less than \$500,000 shall be expended for the
496 planning, study, and design to implement satellite parking and local shuttle bus projects to
497 support commuters traveling to and from the Fitchburg Line MBTA Commuter stops from
498 Littleton to Boston; provided further, that not less than \$108,000,000 shall be expended for the
499 purpose of implementing the MassDOT project, pursuant to chapter 272 of the acts of 2014,
500 including the planning, design, development and construction of the relocation of a portion of
501 Storrow drive and its access ramps to Charles circle as necessary to consolidate the westbound
502 lanes of Storrow drive with the eastbound lanes under a single arch of the Longfellow bridge and
503 the restoration to parkland and gardens to standards approved by the department of the open

504 space created by the consolidation that is contiguous with the Esplanade parkland; provided
505 further, that not less than \$30,000,000 shall be expended for the renovation and upgrade of the
506 MBTA's Hynes Station to make it ADA accessible; provided further, that not less \$200,000 shall
507 be expended for a traffic signal and pedestrian improvements at Dilboy Stadium on Route 16 in
508 Somerville; provided further, that not less than \$1,000,000 shall be expended to design and
509 reconstruct East Street following bridge repairs; provided further, that not less than \$375,000
510 shall be expended to acquire the Greenway Bike Path Right of Way property from the Pioneer
511 Valley Railroad; provided further, that funds shall be expended no later than 24 months after the
512 effective date of this act for the replacement of the Rourke bridge in the city of Lowell; provided
513 further, that not less than \$250,000 shall be expended for a study of the Father Hart Bridge and
514 Sprague Street Bridge bottlenecks in the Readville section in the city of Boston to be completed
515 by December 31, 2020; provided further, that not less than \$1,000,000 shall be expended for
516 road widening and public safety improvements at the intersection of Route 126 and Route 140 in
517 the town of Bellingham; provided further, that not less than \$500,000 shall be expended for
518 bicycle and pedestrian safety and mobility improvements in the town of Southborough; provided
519 further, that not less than \$3,000,000 shall be awarded to the town of Natick for reconstruction
520 and repair of the Boden Lane Bridge; provided further, that not less than \$500,000 shall be
521 expended for bicycle and pedestrian safety and mobility improvements in the town of
522 Hopkinton; provided further, that not less than \$7,500,000 shall be awarded to the town of
523 Natick for construction of a parking structure at the Natick Center Commuter Rail Station;
524 provided further, that not less than \$1,300,000 shall be awarded to the town of Sherborn for
525 construction of an emergency access road for the Pine Hill Elementary School; provided further,
526 that not less than \$500,000 shall be expended for bicycle and pedestrian safety and mobility

527 improvements in the town of Holliston; provided further, that not less than \$7,500,000 shall be
528 awarded to the town of Natick for construction of a parking structure at the West Natick
529 Commuter Rail Station; provided further, that not less than \$1,500,000 shall be expended for
530 enhancing circulation, reducing congestion and improving pedestrian safety along Linwood
531 Avenue in the town of Northbridge; provided further that not less than \$1,000,000 shall be
532 expended for the remediation and conversion of private ways or streets in the city of Worcester;
533 provided further that not less than \$500,000 shall be expended for a transportation master plan in
534 the city of Worcester; provided further, that not less than \$10,000,000 shall be expended for the
535 construction of the Roslindale Gateway path located in the Roslindale section of the city of
536 Boston; provided further, that not less than \$100,000 shall be awarded to the town of Millis for
537 repaving the section of Route 109 from Hammond Lane to the Medway town line; provided
538 further, that not less than \$1,000,000 shall be expended for the reconstruction of Pearl
539 Street/MA-101 in the City of Gardner; provided further, that not less than \$2,500,000 shall be
540 expended for construction and rehabilitation of the Beaver Street over Beaver Brook Bridge in
541 the city of Lowell for the purpose of facilitating emergency vehicle access and improving traffic
542 flows, including but not limited to a superstructure replacement and rehabilitation to substructure
543 elements; provided further, that not less than \$5,000,000 shall be expended to promote public
544 safety, enhance walkability, and improve accessibility in the city of Lowell all along Route
545 110/the VFW Highway from Dracut to Tyngsboro; provided further, that not less than
546 \$1,000,000 shall be expended for the construction of a traffic signal for the intersection of Route
547 3A and Mann Lot Road in the Town of Scituate; provided further, that not less than \$3,000,000
548 shall be expended for extension of the Watertown Community Path from Arsenal Street at Irving
549 Street in Watertown through Watertown Square to Saltonstall Park; provided further, that not

550 less than \$5,000,000 shall be expended to improve traffic circulation and safety in Watertown
551 Square, including lane reconfiguration, improved signage, and upgraded signals; provided
552 further, that not less than \$35,000,000 shall be expended to the City of Peabody for the design,
553 reactivation, and implementation of a transit system on the existing rail from Peabody Square to
554 the Salem Commuter Rail Station; provided further, that not less than \$1,000,000 shall be
555 expended for a traffic study for I-290 in the City of Worcester; provided further, that not less
556 than \$1,000,000 shall be expended for the engineering, design and construction of a second
557 vehicular egress on the grounds of the regional high school and middle school complex in the
558 Town of Dudley; provided further, that not less than \$350,000 shall be expended to perform a
559 full depth reclamation, fine grading, complete paving, and all associated work on Canal Street
560 from Medford Street to Route 60 in the City of Malden; provided further, that not less than
561 \$175,000 shall be expended to perform a full depth reclamation, fine grading, complete paving,
562 and all associated work on Ferry Street from Cross Street to the Everett city line in the City of
563 Malden; provided further, that not less than \$50,000 shall be expended to perform a full depth
564 reclamation, fine grading, complete paving, and all associated work on Sheridan Street from
565 Oakland Street to Medford Street in the City of Malden; provided further, that not less than
566 \$120,000 shall be expended to perform a mill and road repaving on Prospect Street from Pleasant
567 Street to Fellsway East in the City of Malden; provided further, that not less than \$150,000 shall
568 be expended to perform a full depth reclamation, fine grading, complete paving, and all
569 associated work on Swan Street from Elwell Street to Lake Street in the City of Malden;
570 provided further, that not less than \$217,000 shall be expended to perform a full depth
571 reclamation, fine grading, complete paving, and all associated work on Olive Avenue from
572 Rockingham Avenue to Beachview Avenue in the City of Malden; provided further, that not less

573 than \$115,000 shall be expended to perform a mill and road repaving on Emerald Street from
574 Pearl Street to Highland Avenue in the city of Malden; provided further, that not less than
575 \$250,000 shall be expended for the purchase of Tree Truck for the Department of Public Works
576 in the city of Malden; provided further, that not less than \$300,000 shall be expended for the
577 purchase of a new Loader for the Department of Public Works in the city of Malden; provided
578 further, that not less than \$740,000 shall be expended for repairs and improvements to Yankee
579 Road providing access to the Yankee Rowe Nuclear Fuel Storage Facility in the town of Rowe;
580 provided further, that not less than \$200,000 shall be expended for equipment upgrades in the
581 town of Colrain; provided further, that not less than \$200,000 shall be expended for
582 improvements and facilities at the ShunPike Rest Area along Route 2 in the town of Charlemont;
583 provided further, that not less than \$15,000,000 shall be expended for rehabilitation or
584 construction of the Franklin Regional Transit Authority garage in the city of Greenfield;
585 provided further, that not less than \$7,500,000 shall be expended for the improvement of
586 Riverside Road in the city of Springfield, improvements to the drainage and flood system along
587 the entire length of the roadway, and the creation of additional access points to the Connecticut
588 River Walk and Bikeway; provided further, that not less than \$50,000 shall be expended for
589 repairs, upgrades, and an extension of the Minuteman Bikeway in the town of Bedford; provided
590 further, that not less than \$3,000,000 shall be expended on the planning, construction, and
591 maintenance of the Dot Greenway, located above the Massachusetts Bay Transportation
592 Authority red line tunnel cap between Talbot Avenue and Park Street in the Dorchester section
593 of the city of Boston; provided further, that not less than \$2,000,000 shall be expended on an
594 elevated median on Gallivan Boulevard between Neponset Circle and Adams Street in the
595 Dorchester section of the city of Boston; provided further, that not less than \$6,000,000 shall be

596 expended for the design, construction, repair and improvements to the Neponset Greenway
597 pedestrian, bicycle and multi-use trail section connecting Victory Road and Port Norfolk Park in
598 the Dorchester section of the city of Boston; provided further, that not less than \$150,000 shall
599 be expended for a Track Mounted Sidewalk Tractor and attachments including but not limited to
600 a V-Plow in the town of Nahant; provided further, that not less than \$250,000 shall be expended
601 for a street sweeper in the town of Nahant; provided further, that not less than \$300,000 shall be
602 expended for sidewalk rehabilitation and ADA improvements in the town of Nahant; provided
603 further, that not less than \$750,000 shall be expended for the construction of Canal Street in the
604 city of Worcester, a newly created street servicing the left field office building overlooking Polar
605 Park and Pickett Plaza; provided further, that not less than \$100,000 shall be expended for
606 appropriate historic street lighting in the Crown Hill Historic District in the city of Worcester;
607 provided further, that not less than \$5,000,000 shall be expended to the Massachusetts
608 Department of Transportation for a competitive three year transit grant matching program for
609 suburban communities that partner with Regional Transit Authorities or Transportation
610 Management Associations and engage in Public Private Partnerships in support of commuter
611 services linking to the MBTA; provided further, that not less than \$1,000,000 shall be expended
612 for the construction of sidewalks in the town of Burlington; provided further, that not less than
613 \$500,000 shall be expended for traffic signal equipment upgrades in the city of Lynn; provided
614 further, that not less than \$10,000,000 shall be expended for the design, engineering,
615 construction, and procurement of zero emissions buses and capital costs to implement a Bus
616 Rapid Transit corridor along Blue Hill Avenue in the city of Boston; provided further, that not
617 less than \$1,000,000 shall be expended for the creation of a road extension at the east end of
618 Walnut Street connecting it to Central Street, and a redesign and construction of an appropriate

619 intersection of Walnut Street and Commercial Street in the town of Foxborough in order to
620 improve highway safety and relieve significant traffic congestion to the I-95 Exit; provided
621 further, that not less than \$1,000,000 shall be expended on the investment and modernization of
622 accessible RIDE vans and vehicles; provided further, that not less than \$1,000,000 shall be
623 expended for the repavement and resurfacing of Route 67 in the town of North Brookfield;
624 provided further that not less than \$10,000,000 shall be expended for the design and
625 reconstruction of the Route 117 Bridge in the city of Waltham; provided further, that not less
626 than \$2,500,000 shall be expended for tunnel and other capital upgrades in the Bernie Avenue
627 and Gerena School area of the city of Springfield; provided further, that not less than \$4,000,000
628 shall be expended towards infrastructural improvements to the Commuter Rail Station in West
629 Medford; provided further, that \$5,000,000 shall be expended for the final design and
630 construction of the on-street portion of the Northern Strand Path from Western Avenue; provided
631 further, that \$2,500,000 shall be expended for improvements and repairs on the Lynnway in the
632 city of Lynn; provided further, that not less than \$1,000,000 shall be expended for the design and
633 reconstruction of the intersection of Blossom Street and Lynnway in the city of Lynn; provided
634 further, that not less than \$3,000,000 shall be expended for the purchase of a commuter ferry
635 boat in the city of Lynn; provided further, that not less than \$500,000 shall be expended to
636 implement neighborhood traffic calming measures in the town of Arlington; provided further,
637 that not less than \$50,000 shall be expended for the purchase and installation of ten solar-
638 powered pedestrian light signs in the town of Saugus; provided further, that not less than
639 \$300,000 shall be expended for the planning, study, design, and capital costs to implement a Bus
640 Rapid Transit pilot along Broadway in the town of Arlington and Somerville; provided further,
641 that not less than \$1,000,000 shall be expended for improvements to Jackson Square in the town

642 of Weymouth; provided further, that not less than \$5,000,000 shall be expended for improvement
643 to the Route 3A Bridge Street corridor in the town of Weymouth including but not limited to
644 road and infrastructure improvement; provided further, that not less than \$2,000,000 shall be
645 expended for installation of crosswalk safety signals and pedestrian safety improvements for
646 Weymouth Public Schools in the town of Weymouth; provided further, that not less than
647 \$1,000,000 shall be expended for improvements to Ralph Talbot Street in the town of Weymouth
648 including but not limited to road and infrastructure improvements; provided further, that not less
649 than \$500,000 shall be expended for the implementation of compliant handicap ramps in the city
650 of Lynn; provided further, that not less than \$200,000 shall be expended for engineering services
651 needed to conduct a traffic study and evaluation of improvement options to enhance traffic
652 patterns and improve safety at the Newton Corner traffic circle in the city of Newton and said
653 study would include roads easterly and westerly of exit 17 along the Mass Pike; provided further,
654 that not less than \$1,000,000 shall be expended for costs associated with the Tiger Bridge
655 Replacement Project in the city of Lowell; provided further, that not less than \$100,000 shall be
656 expended for a study of long term needed safety improvements between exits 5 and 10 on Route
657 24; provided further, that not less than \$12,500,000 shall be expended for road repairs at the
658 intersection of Sumner Avenue, Belmont Avenue and Dickinson Street in the city of Springfield;
659 provided further, that not less than \$1,000,000 shall be expended on a study of red line train
660 station conditions; provided further, that not less than \$500,000 be expended for repairs to the
661 Newhall Street bridge over the Meadow Brook River in the city of Lowell; provided further, that
662 not less than \$1,500,000 shall be expended for waterline infrastructure improvements along Main
663 Street, Merrill Street and Old Merrill Street located in the city of Amesbury; provided further,
664 that not less than \$5,000,000 be expended for repairs and replacement of sidewalks, curbing,

665 crosswalks and trees along Route 133 in the city of Lowell; provided further, that \$15,000,000
666 shall be expended for the study, design, and construction of structured parking in the town of
667 Needham; provided further, that not less than \$150,000,000 shall be expended for implementing
668 the electrification along the Newburyport and Rockport Commuter Rail Line from North Station
669 to the Central Square Station in the city of Lynn to be overseen by the Massachusetts Department
670 of Transportation's Rail Transformation Office; provided, that funds may also be used for
671 transportation planning, design, permitting, the procurement of electric multiple units and or
672 electro-diesel multiple units, infrastructure improvements, technology and equipment necessary
673 to support new or modified commuter rail service models, safety features, and passenger
674 enhancements; provided, further that the funds may be used for construction, reconstruction,
675 retrofitting, resilience, efficiency improvements, and modernization of stations, platforms,
676 signals, tracks, power and electrical systems; provided further, that the department may use funds
677 for the costs of engineering and other services essential to these projects; provided further, that
678 no less than \$1,500,000 shall be expended for a study, with a focus on safety issues, of the
679 intersection of the Massachusetts Avenue Connector, Massachusetts Avenue and Melnea Cass
680 Boulevard in the city of Boston to be completed by December 31, 2021; provided further, that
681 not less than \$300,000 shall be expended for sidewalk reconstruction between the West Boylston
682 School buildings and the Beaman Public Library and Town Common area, including a section of
683 Newton Street and a section of Goodale Street in the town of West Boylston; provided further,
684 that not less than \$50,000 be expended for the Haverhill Transportation Alliance, to be
685 administered by the Haverhill Young Men's Christian Association; provided further, that not less
686 than \$100,000 shall be expended on the study to reconfigure traffic at Kosciuszko Circle;
687 provided further, that not less than \$1,350,000 shall be expended for stream channel and slope

688 stability improvements to Entry Dingle Brook and the Tiffany Street culvert crossing area;
689 provided further, that \$7,000,000 shall be expended for superstructure replacement of the St.
690 Mary's Street Bridge over I-90 connecting the city of Boston and the town of Brookline
691 including but not limited to ADA compliance, traffic signal upgrades and a complete street
692 design review; provided further, that not less than \$24,000,000 shall be expended for the Route
693 128 Exit 19 Interchange Improvement Project (phase II) in Beverly currently identified as Mass
694 Highway project file no. 607727; provided further, that not less than \$1,000,000 be expended for
695 design and construction of intersection improvements to include a traffic signal at the
696 intersection of Route 16 and Gore Road in the town of Webster; provided further, that not less
697 than \$500,000 shall be expended for improvements to address traffic and public safety concerns
698 in the City of Beverly for roadways in and around the North Beverly train station, including
699 Laurel, Dodge and Enon Streets (Route 1A); provided further, that not less than \$67,000,000
700 shall be expended for the completion of the Newton commuter rail accessibility project in the
701 city of Newton; provided further, that not less than \$1,000,000 shall be expended for pedestrian
702 safety improvements for the city of Framingham; provided further, that not less than \$750,000
703 shall be expended on the installation and maintenance of lighting and safety improvements in the
704 parking lot area under the Southeast Expressway, adjacent to JFK Station in the Dorchester
705 section of Boston; provided further, that not less than \$250,000 shall be expended for parking
706 improvements at the Commuter Rail station in the town of Westborough; provided further, that
707 not less than \$400,000 shall be allocated to the Framingham Traffic Commission for downtown
708 traffic studies in the city of Framingham; provided further, that not less than \$100,000 be
709 expended for the purchase of radar speed signs in the city of Framingham; provided further, that
710 not less than \$5,000,000 shall be expended for parking improvements near the commuter rail

711 station in the city of Framingham; provided further, that not less than \$300,000 shall be
712 expended for electric vehicle charging stations in the city of Framingham; provided further, that
713 not less than \$3,000,000 shall be expended for overall betterments including but not limited to
714 roadways, walkways, sidewalks, traffic lights, crosswalks, and parking along the Route 3A and
715 Route 40 corridors in the town of Chelmsford; provided further, that not less than \$2,000,000
716 shall be expended for intersection improvements near the Framingham commuter rail station in
717 the city of Framingham; provided further, that not less than \$10,000,000 shall be expended for
718 all-day service on the MBTA commuter rail system; provided further, that not less than \$400,000
719 shall be expended for a project to design and construct a Dale Street Bridge Connection in the
720 town of Andover; provided further that not less than \$3,000,000 shall be expended for dredging
721 for Dorchester Yacht Clubs; provided further, that not less than \$250,000 shall be expended for
722 the design and construction of a pedestrian, bicycle, and multi-use pathway along Quinobequin
723 Road in the city of Newton and the improvement of such path to make it an official connector
724 trail between Hemlock Gorge and Leo J. Martin Golf Course, in consultation with the
725 Department of Conservation and Recreation; provided further, that not less than \$10,000,000
726 shall be expended for road and sewer work on Main Street in the town of Freetown; provided
727 further, that not less than \$50,000 shall be expended for the reconstruction or removal of the
728 stairs to Eliot Station on the south side of Route 9, contingent on the designs included for the
729 station as part of the green line transformation program; provided further, that not less than
730 \$750,000 shall be expended for a study for the inclusion of additional exits on I-90 in the town of
731 Leicester; provided further, that not less than \$750,000 shall be expended for traffic
732 improvements in the Webster Square Neighborhood of Worcester in accordance with the city of
733 Worcester's Webster Square Master Plan; provided further, that not less than \$250,000 shall be

734 expended for a study for the reduction of traffic and the impact of tractor trailer truck traffic in
735 the Hadwen Park neighborhood of Worcester; provided further, that not less than \$1,200,000
736 shall be expended to reclaim, install drainage, and resurface Paxton Street, Route 56, from
737 Hyland Avenue to Washburn Street; provided further, that not less than \$3,300,000 shall be
738 expended for signalization, lane improvements, and other associated costs for the Beaver Brook
739 Road and Great Road, Route 119, intersection in the town of Littleton; provided further, that not
740 less than \$500,000 shall be expended for parking improvements and expansion at or near the
741 commuter rail station in the town of Littleton; provided further, that not less than \$265,000 shall
742 be expended for signalization and other associated costs for the intersection of King Street and
743 the entrance to Littleton High School at 56 King Street in the town of Littleton; provided further,
744 that not less than \$250,000 shall be expended for a transportation study between JFK Station,
745 Andrew Station, and Broadway Station, including Dorchester Avenue, Old Colony Avenue,
746 Kosciuszko Circle, and Mount Vernon Street, to examine existing bottlenecks and plan for
747 anticipated residential growth and development along that red line corridor; provided further,
748 that not less than \$250,000 shall be expended for necessary improvements to the tide gates at
749 Morrissey Boulevard at Patten's Cove in the city of Boston; provided further, that not less than
750 \$585,000 shall be expended to reconstruct the River Street Bridge; provided further, that not less
751 than \$2,500,000 shall be expended to reclaim, install drainage, and resurface Whittemore Street
752 from Paxton Street to the Paxton town line; provided further, that not less than \$10,000,000
753 shall be expended for design and improvements to intersections, roadways, sidewalks, and
754 bridges of East Broadway, West Broadway, Dorchester Avenue, Old Colony Avenue, L Street,
755 Farragut Road, Cypher Street, E Street, Day Boulevard, Northern Avenue, the intersection of
756 Haul Road and Northern Avenue, and the intersection of Haul Road and Summer Street in the

757 city of Boston; provided further, that not less than \$250,000 shall be expended for bicycle and
758 pedestrian access improvements along the Route 9 on-ramp between Quinobequin Road in the
759 city of Newton and William Street in the town of Wellesley; provided further, that not less than
760 \$75,000 shall be expended for the Merrimack Valley Transportation Management Association to
761 identify gaps and provide recommendations for the development and implementation of
762 enhanced shared-ride options in the Merrimack Valley; provided further, that not less than
763 \$2,000,000 shall be expended for improvements to the bridge and roadway on Main Street in the
764 town of Lancaster near the Clinton town line; provided further, that not less than \$25,000,000
765 shall be expended for the design and construction of a commuter rail intermodal station
766 downtown at New Bedford Station on the South Coast Rail Line in the city of New Bedford;
767 provided further, that not less than \$1,500,000 shall be expended for road and sidewalk
768 improvements for River Road West in the town of Berlin; provided further, that not less than
769 \$360,000 shall be expended for a traffic signal for the intersection of Lexington Street and
770 Sycamore Street in the town of Belmont; provided further, that not less than \$500,000 shall be
771 expended for the development and implementation of a transportation management association
772 of the Berkshires; provided further, that not less than \$3,000,000 shall be expended for the
773 completion of the Belmont Community Path in the town of Belmont; provided further, that not
774 less than \$3,000,000 shall be expended for improvements to the Clinton Railroad Tunnel and
775 expansion of the rail trail route in the town of Clinton; provided further, that not less than
776 \$1,000,000 shall be expended for a culvert replacement project, which provides critical access to
777 the Auburn Industrial Park from Route 12 in the town of Auburn; provided further, that not less
778 than \$50,000 shall be expended for the design of safety improvements and upgrades at the
779 intersection of Route 177 and Gifford Road in the town of Westport; provided further, that not

780 less than \$400,000 shall be expended for the purchase and installation of an Opticom Emergency
781 Vehicle Preemption system for eight intersections along Routes 88, 6, and 177 within the town
782 of Westport; provided further, that not less than \$7,000,000 shall be expended to design and
783 complete a roadway redesign from the intersection of Massachusetts Avenue and Pond Street to
784 the intersection of Massachusetts Avenue and Bartlett Avenue in the town of Arlington; provided
785 further, that not less than \$50,000,000 shall be expended for the Framingham/Worcester line;
786 provided further, that not less than \$3,000,000 shall be expended to the city of Quincy for
787 construction and safety improvements to Sea Street between the intersection of Palmer Street and
788 Sea Street and the intersection of Quincy Shore Drive and Sea Street; provided further, that not
789 less than \$500,000 shall be expended to the city of Quincy for the procurement of open space
790 along Quincy Shore Drive in the city of Quincy; provided further, that not less than \$6,000,000
791 shall be expended to realign the intersection of Cambridgepark Drive and Rindge Avenue and
792 create signal coordination at the intersection of Route 2, Route 16 and Rindge Avenue
793 intersections in the city of Cambridge; provided further, that not less than \$4,000,000 shall be
794 expended to improve bus ingress and egress and alleviate congestion at the Alewife MBTA
795 Station and on adjoining roadways in the city of Cambridge; provided further, that not less than
796 \$5,000,000 shall be expended to the town of Natick for reconstruction of the Route 27 and Route
797 9 Interchange; provided further that not less than \$20,000,000 shall be expended for a public-
798 private partnership program, pursuant to chapter 161C of the General Laws, to implement
799 mainline track improvements to accommodate 286,000-pound gross rail load capacity freight
800 cars; provided further, that not less than \$8,000,000 shall be expended in the town of Arlington
801 for construction of a parking facility at Arlington Center and Russell Common; provided further,
802 that not less than \$75,000 shall be expended for implementation of already designed pedestrian

803 safety improvements for the Lowell Street, and Arlington Reservoir and Reservoir Beach area;
804 provided further, that not less than \$2,000,000 shall be expended for adaptive traffic
805 signalization on Route 37 and Granite Street in the town of Braintree; provided further, that not
806 less than \$10,000,000 shall be expended for the design and construction of a South Salem
807 Commuter Rail Station on the Newburyport and Rockport line in the city of Salem; provided
808 further, that not less than \$100,000 shall be expended for a Bus Rapid Transit study in the town
809 of Dedham; provided further, that not less than \$250,000 shall be expended for the design and
810 creation of a pedestrian and multi-modal access pathway on the rail bed adjacent to Medford and
811 Terminal Streets in the Charlestown section of the city of Boston; provided further, that not less
812 than \$4,000,000 shall be expended for the planning, study, design, and capital costs for the
813 construction of high level platforms at the Concord Commuter Rail and Waltham Commuter Rail
814 Stations; provided further, that not less than \$500,000 shall be expended for the construction and
815 improvement of sidewalks in the city of Brockton; provided further, that not less than \$5,000,000
816 shall be expended on lighting improvements and pedestrian access on Route 16 Revere Beach
817 Parkway in the city of Chelsea; provided further, that not less than \$100,000,000 shall be
818 expended for the planning, study, design, construction, reconstruction, resurfacing, repair,
819 climate change adaptation, multi-modal access, and improvement of transportation infrastructure
820 associated with the rebuild of the Alewife Garage to enhance traffic safety and traffic flow into
821 and out of the Alewife Garage and other services and costs essential to projects; provided further,
822 that not less than \$500,000 shall be expended for the construction and improvement of sidewalks
823 in the town of Easton; provided further, that not less than \$500,000 shall be expended for
824 pedestrian safety improvements on Main Street in the city of Brockton; provided further, that not
825 less than \$750,000 shall be expended for the study and design of a pedestrian access point to

826 Brockton Commuter Rail Station from Montello Street in the city of Brockton; provided further,
827 that not less than \$3,130,000 shall be expended for improvements at the Marston's Corner
828 intersection of state highway route 113, Howe Street and Jackson Street in the city of Methuen;
829 provided further, that not less than \$500,000 shall be expended to the Easton Council on Aging
830 for the expansion of the elderly and disabled shuttle van service on weekdays and weekends;
831 provided further, that that not less than \$350,000 shall be expended for the city of Haverhill to
832 connect the Fiorentini Bradford Rail Trail with the MBTA Bradford Station; provided further,
833 that not less than \$1,000,000 shall be expended for increased access to the Braintree MBTA
834 Station; provided further, that not less than \$350,000 shall be expended for a design, study and
835 survey for transit improvements of Route 38 in the town of Wilmington from Burlington Avenue
836 to Lake Street; provided further, that not less than \$15,000,000 shall be expended for the
837 planning, study, design and implementation of pedestrian and bicycle improvements and paths
838 on Columbia Road between Franklin and Moakley Parks in Boston; provided further, that not
839 less than \$3,000,000 shall be expended to the town of Winchester for the study, design and
840 operation of a Commuter Shuttle to temporarily connect the Wedgemere Commuter Rail Station
841 to the Winchester Center Commuter Rail Station during the closure and renovation of the
842 Winchester Center Commuter Rail Station; provided further, that not less than \$250,000 shall be
843 expended for the design and reconstruction of the premises surrounding the Winchester Center
844 Commuter Rail Station; provided further, that not less than \$2,000,000 shall be expended for the
845 study, design and implementation of a pilot Transportation Management Association to address
846 mobility and connectivity gaps in the towns of Stoneham, Winchester, Woburn and Melrose;
847 provided further, that not less than \$500,000 shall be expended to the Brockton Area Transit
848 Authority for elderly and disabled transportation services; provided further, that not less than

849 \$10,000,000 shall be expended for Massachusetts Department of Transportation to upgrade rail
850 infrastructure from North Falmouth to Buzzards Bay to accommodate commuter service;
851 provided further, that not less than \$500,000 shall be expended for a design, study, survey, and
852 addressing of unaccepted roads in the town of Wilmington; provided further, that not less than
853 \$2,000,000 shall be expended for improvements on Route 139 in the town of Holbrook; provided
854 further, that not less than \$2,000,000 shall be expended on climate resiliency preparations in the
855 Sullivan Square section of Charlestown; provided further, that not less than \$400,000 shall be
856 expended for design, study and survey for transit improvements of Route 38 in the town of
857 Tewksbury from Colonial drive to Shawsheen street; provided further, that not less than
858 \$150,000 shall be expended for maintenance and repair on the bridge on Woodhaven Avenue,
859 known as the Cummins Highway over Amtrak/MBTA Bridge, in the Mattapan section in the
860 City of Boston; provided further, that funds shall be expended for the design and construction of
861 a safety barrier along the orange line adjacent to certain property at Peter J. Kelly Rink and
862 Trailers in the Jamaica Plain section of Boston; provided further, that not less than \$500,000
863 shall be expended for a design, study and survey for signalization at the intersection of route 38
864 and Pleasant street in the town of Tewksbury; provided further, that not less than \$2,000,000
865 shall be expended for improvements to the Washington Street/Independence Ave/Church Street
866 bridge deck and approaches in the Town of Braintree; provided further, that not less than
867 \$2,000,000 shall be expended for the construction of noise barriers in East Somerville along
868 McGrath Highway from Broadway to Cross Street East; provided further, that not less than
869 \$12,000,000 shall be expended for improvements to Route 138 in the town of Milton informed
870 by the 2018 CTPS priority corridor study; provided further, that not less than \$5,000,000 shall be
871 expended on flood mitigation and climate resiliency along Chelsea Creek, Island and River;

872 provided further, that not less than \$10,000,000 shall be expended for design and construction of
873 a headhouse or other direct connection from the MBTA's Assembly Orange Line station in the
874 city of Somerville to Draw Seven Park and the proposed bicycle and pedestrian bridge over the
875 Mystic River being designed by Encore Casino; provided further, that not less than \$3,000,000
876 shall be expended to add curbing to the Blue Hills Parkway median and for the construction of a
877 dedicated, protected, shared use bike and pedestrian pathway in the town of Milton; provided
878 further, that not less than \$1,000,000 shall be expended for sidewalk improvements in the Town
879 of Braintree; provided further, that not less than \$1,000,000 shall be expended for adaptive
880 traffic signalization in the Town of Braintree; provided further, that not less than \$4,000,000
881 shall be expended for the design, construction and repair of, or improvements to, the intersection
882 of Route 109 and Beaver Street in the town of Milford; provided further, that not less than
883 \$500,000 shall be expended for sound barrier and beautification along Route 16 along Seagrave
884 Road and Columbus Ave in the City of Cambridge; provided further, that not less than
885 \$60,000,000 be expended for constructing high level platforms at the busiest stations along the
886 Franklin Line; provided further, that not less than \$2,000,000 shall be expended to increase
887 parking capacity at Orient Heights Station in the city of Boston; provided further, that not less
888 than \$1,100,000 shall be expended for the purchase of outward leaning fencing with integral
889 lighting for the elevated section of the Community Path in the City of Somerville; provided
890 further, that not less than \$100,000 shall be expended to the town of Randolph for the installation
891 of electric vehicle charging stations; provided further, that not less than \$2,700,000 shall be
892 expended for the rehabilitation of Route 16 from Route 109 to Beaver Street in the Town of
893 Milford; provided further, that not less than \$25,000,000 shall be expended on the design and
894 engineering of transportation improvements for East Boston taking into consideration the

895 recommendations of the plan: East Boston Transportation Plan; provided further, that not less
896 than \$10,000,000 shall be expended for a multi-use path connecting the MBTA Milton Station to
897 Houghton's Pond Recreational Area in the Town of Milton via Adams Street, Randolph Avenue,
898 Chickatawbut Road and Hillside Street; provided further, that not less than \$100,000 shall be
899 expended for the study of constructing high level platforms at the busiest stations along the
900 Franklin Line; provided further, that not less than \$5,000,000 shall be expended to maintenance
901 and improvements to the Minuteman Bike Path, Alewife Linear Park, Fitchburg Cutoff Bike
902 path, in the towns of Arlington, Bedford, Lexington, and the City Cambridge; provided further,
903 that not less than \$1,900,000 shall be expended for the design and construction of a Rail with
904 Trail alongside an MBTA dead-end rail car storage track in the Cities of Somerville and Boston
905 in order to complete a critical link between the Mystic River Greenway and the Somerville
906 Community Path; provided further, that not less than \$3,000,000 shall be expended for feasibility
907 and design studies to improve accessibility of establishing a light rail service throughout the
908 Roxbury section of Boston, including but not limited to: (i) a reassessment as to the advisability
909 of providing such service by means of extension of existing light rail line service from Boylston
910 Station with one alternative terminating at Nubian Station and a second alternative terminating at
911 Mattapan Station, and construction of new track along some or all of the proposed routes; (ii)
912 the projected capital costs, including without limitation all costs associated with any required
913 takings, the purchase of additional rolling stock, construction of additional maintenance facilities
914 and stations, and the installation of positive train control along the proposed route; (iii) projected
915 operating costs; (iv) projected timeline for design, permitting, and construction; (v) projected
916 ridership levels and revenue estimates; (vi) the feasibility of operating such light rail service on
917 existing rights of way and other operational issues related to providing such service, including

918 without limitation its effect on scheduling and performance levels with respect to existing light
919 rail lines; (vii) a reassessment of the environmental and community impacts; (viii) a list of all
920 permits, consents, and approvals that potentially may be required from any federal, state, local,
921 or private entities; (ix) an inventory of grade crossings and signalization requirements; (x) the
922 availability of federal, state, local and private sector funding sources, including without
923 limitation an reassessment of potential contributions that may be derived from value capture
924 programs; (xi) the resulting economic, social and cultural benefits to greater Boston and the
925 commonwealth as a whole; and (xii) a reassessment of possible community mitigation during
926 construction and operation of the service; provided further, that not less than \$3,000,000 shall be
927 expended for safety improvements, traffic management, and multimodal improvements for Route
928 28 in the town of Randolph; provided further, that not less than \$3,000,000 shall be expended for
929 the reconstruction of James Street in the City of Chicopee; provided further, that the department
930 of transportation shall establish a rolling grant application process for said program that ensures
931 applications are decided within 90 days of receipt; provided further, that for the purposes of
932 funding said program the department may identify and utilize federal funding; provided further,
933 that not less than \$2,000,000 shall be expended for the reconstruction of Route 116 in the town
934 of Cheshire; provided further, that not less than \$2,750,000 shall be expended for resurfacing and
935 intersection and signal improvements on Route 20 in the city of Marlborough; provided further,
936 that not less than \$200,000 shall be expended for commuter shuttle funding in the city of
937 Marlborough; provided further, that not less than \$700,000 shall be expended for sidewalk and
938 roadway improvements in the town of Acushnet; provided further that not less than \$2,000,000
939 be expended for the resurfacing of South Main Street from Town Hall to the Fairhaven town line
940 in the town of Acushnet; provided further, that not less than \$1,100,000 shall be expended for

941 signals and traffic improvements at the intersections of Pleasant Street and Bridge Street and
942 Pleasant Street and California Street in Watertown; provided further, that not less than
943 \$2,600,000 shall be expended for rehabilitation and improvement of Warren Street in
944 Watertown; provided further, that not less than \$10,000,000 shall be expended for transportation
945 improvements in the town of Winthrop; provided further, that not less than \$5,000,000 shall be
946 expended for improvements to the Silver Line along the Washington Street Corridor in the city
947 of Boston, included but not limited to upgrades to bus shelters and synchronized traffic signals
948 for rapid transit; provided further, that not less than \$500,000 shall be expended for safety and
949 paving enhancements associated with the Route 195 interchange system at North Street within
950 the Town of Mattapoisett; provided further, that \$725,000 shall be expended for signalization
951 and related improvements at the public safety facilities adjacent to Route 6 in the Town of
952 Mattapoisett; and provided further, that \$400,000 shall be expended for signalization and related
953 improvements at the intersection of Route 6 and Spring Street in the Town of Marion; provided
954 further, that the Massachusetts Bay Transportation Authority shall conduct a feasibility study,
955 with a written report, for in-person payment of daily parking fees without the use of a mobile
956 telephone at parking lots owned and operated by the MBTA. The study shall include: (i) the cost
957 to purchase, operate and maintain at least one automated payment machine at every MBTA
958 parking location that currently does not have an option to pay in-person; provided, that such
959 automated payment machines allow customers to make in-person payments for daily parking
960 fees by cash and credit card without the use of a mobile telephone or any other portable
961 electronic device; and (ii) the percentage of parking fees, broken down by station location,
962 currently collected by billing commuters through the mail and the cost to do so. The report shall
963 be filed with the clerks of the house of representatives and the senate, the chairs of the house and

964 senate committees on ways and means and the chairs of the joint committee on transportation no
965 later than December 1, 2020; provided further, that notwithstanding any general or special law to
966 the contrary, the Massachusetts Department of Transportation shall conduct a feasibility study
967 relative to extending the Massachusetts Bay Transit Authority red line from Alewife station in
968 the city of Cambridge to include no less than one stop in the town of Arlington; provided further,
969 that the study shall include (a) an analysis of all public transportation options, including, but not
970 limited to, light rail; and (b) an evaluation of the costs and economic opportunities related to
971 extending rail service between Alewife station in the city of Cambridge and the town of
972 Arlington, including, but not limited to: (i) the projected capital costs; (ii) the projected operating
973 costs and revenue estimates; (iii) the projected ridership levels; (iv) the prospect of operating rail
974 service on existing rights of way and other operational issues; (v) the environmental and
975 community impact estimates; (vi) the availability of federal, state, local and private sector
976 funding sources; and (vii) the resulting economic, social and cultural benefits to Arlington, the
977 greater Boston region and the Commonwealth as a whole; and provided further, that the
978 Massachusetts Department of Transportation shall file a written report with the clerks of the
979 house of representatives and the senate, the chairs of the house and senate committees on ways
980 and means and the chairs of the joint committee on transportation not later than December 1,
981 2021.....\$1,608,431,500

982 SECTION 3. Chapter 6C of the General Laws, as appearing in the 2018 Official Edition,
983 is hereby amended by adding the following section:-

984 Section 77. Notwithstanding any general or special law to the contrary, as used in this
985 section, the following words shall have the following meanings:-

986 “Authority”, the Massachusetts Bay Transportation Authority established by section 2 of
987 chapter 161A.

988 “Best value”, the highest overall value to the awarding authority, considering quality and
989 cost.

990 “Job order”, an agreed upon fixed-price order issued by the department or by the
991 authority to a contractor pursuant to a job order contract, for the contractor’s performance of a
992 specific construction, reconstruction, alteration, remodeling or repair project of a public work
993 consisting solely of tasks, materials and equipment selected from those specified and priced in
994 that job order contract.

995 “Job order contract”, a contract for the performance of construction, reconstruction,
996 alteration, remodeling or repair of a public work, or a subset thereof: (1) that is limited to a
997 specified term; (2) in which the contract specifications consist of technical descriptions of
998 various tasks, materials and equipment at stated unit prices but do not specify the specific
999 projects to be performed by the contractor; (3) which contains a fixed contractor’s adjustment
1000 factor applied to the unit prices stated in the specifications; and (4) in accordance with which, the
1001 department and the authority may enter into fixed-price job orders with the contractor for the
1002 performance of specific projects, consisting solely of combinations of the tasks, materials and
1003 equipment specified in the contract, at the unit prices specified therein multiplied by the
1004 contractor’s adjustment factor.

1005 “Maintenance”, includes routine operation, routine maintenance, routine repair,
1006 rehabilitation, capital maintenance, maintenance replacement and any other categories of
1007 maintenance that may be designated by the department.

1008 (a)(1) Notwithstanding section 44A of chapter 149, to the extent applicable, and section
1009 39M of chapter 30 of the General Laws or any other general or special law to the contrary, the
1010 department and the authority may establish programs for the use of job order contracts.

1011 (2) As part of the programs, the department and the authority may procure job order
1012 contracts for services related to the creation and use of job order contracts including, without
1013 limitation, the creation of task descriptions, specifications and unit prices for use in job order
1014 contracts, and training and other services related to such contracts.

1015 (3) Job orders shall be estimated to cost not more than \$500,000 each. The job order
1016 contract shall be procured through a best value selection process except that: (i) the amount of
1017 the bid deposit shall be \$5,000; (ii) contractors who are awarded job orders under any job order
1018 contract shall be eligible for the category of work specified in the contract; (iii) the amounts of
1019 surety bonds required by the contract may be satisfied with respect to each particular job order
1020 before the commencement of any work under that job order; and (iv) multiple job order contracts
1021 may be awarded under a single procurement.

1022 (b)(1) The department and the authority may procure job order contracts for projects that:
1023 (i) improve access to places of public accommodation listed in section 92A of chapter 272; or (ii)
1024 remove barriers and create or improve accessible features for both physical and programmatic
1025 access necessary for compliance with the law, including title II of the Americans with
1026 Disabilities Act of 1990 and the laws of the commonwealth; provided however, that job order
1027 contracts shall not encompass tasks performed on a routine basis by any employee of the
1028 authority covered by a collective bargaining agreement.

1029 (2) These contracts shall be limited to job orders estimated to cost not more than
1030 \$1,000,000 each and shall be procured through the procedures specified in section 39M of
1031 chapter 30 except that: (i) the amount of the bid deposit shall be \$5,000; (ii) contractors who are
1032 awarded job orders under any job order contract shall be certified by the division for the category
1033 of work specified in the contract; and (iii) the amounts of surety bonds required by the contract
1034 may be satisfied with respect to each particular job order before the commencement of any work
1035 under that job order. The department and the authority shall award a job order contract to the
1036 eligible and responsible bidder who offers the lowest mark-up over the base unit prices specified
1037 in the contract specifications.

1038 SECTION 4. The General Laws are hereby amended by inserting after chapter 40W the
1039 following chapter:-

1040 Chapter 40X.

1041 SUPPLEMENTAL INFRASTRUCTURE FINANCING FOR TRANSPORTATION

1042 Section 1. As used in this chapter, the following words shall, unless the context clearly
1043 requires otherwise, have the following meanings:-

1044 “Base date”, the last assessment date of the real property tax immediately preceding the
1045 creation of the SIFT district, or any other assessment date designated as the base date in a SIFT
1046 agreement.

1047 “Department”, the Massachusetts Department of Transportation, as established in section
1048 2 of chapter 6C.

1049 “Financial plan”, a statement of the costs and sources of revenue required to complete
1050 construction of the transportation project, which shall include: (1) cost estimates; (2) the
1051 projected amount of indebtedness to be incurred by the municipality, the department, the
1052 Massachusetts Bay Transportation Authority or a regional transit authority; and (3) any other
1053 sources of anticipated capital, including but not limited, to any federal funding.

1054 “Original assessed value”, the aggregate assessed value of all properties within the SIFT
1055 district as of the base date.

1056 “Secretary”, the secretary of the Massachusetts Department of Transportation.

1057 “SIFT agreement”, an agreement for supplemental infrastructure financing for
1058 transportation entered into by the secretary and a municipality, which has been approved by the
1059 municipality in accordance with section 2, authorizing a municipality to collect and remit tax
1060 increment revenue in accordance with this chapter.

1061 “SIFT district”, a specified area within the corporate limits of a municipality as set forth
1062 in the SIFT agreement.

1063 “Tax increment”, all annual increases in the municipality’s limit on total taxes assessed
1064 under subsection (f) of section 21C of chapter 59 that are attributable to parcels within the
1065 district for fiscal years with an assessment date later than the base date. The tax increment shall
1066 also include the part of increases in the limit on total taxes assessed allowed under said
1067 subsection (f) of said section 21C that are attributable to such increases under said subsection (f)
1068 in prior years that were part of the increment in such prior years. In any year in which the limit
1069 on total taxes assessed under said section 21C is lower than the prior year’s limit on total taxes

1070 assessed, the tax increment shall be reduced in the same proportion as the limit on total taxes
1071 assessed.

1072 “Transportation project”, any construction project, or any component thereof, undertaken
1073 by the Massachusetts Bay Transportation Authority, a regional transit authority or the
1074 department, including without limitation: construction, reconstruction, repair or enhancement of
1075 ways, bridges, on-ramps, off-ramps, bikeways, multi-use paths, transit stations, passenger
1076 facilities and rail projects and extensions.

1077 Section 2. (a) (i) Notwithstanding any general or special law to the contrary, the secretary
1078 and a municipality may enter into a SIFT agreement; provided, that no municipality shall enter
1079 into or implement a SIFT agreement unless and until the SIFT agreement has been approved by
1080 the municipality in accordance with this section.

1081 (ii) A SIFT agreement shall include without limitation: (1) a detailed description of the
1082 transportation project to be financed in whole or in part by the SIFT agreement, including a
1083 financial plan for such project; (2) the boundaries of the SIFT district, including a depiction of
1084 the SIFT district on a map of the municipality and a listing of the street addresses and lot
1085 numbers of all lots within the SIFT district; (3) estimates of the amount of tax increment revenue
1086 to be remitted during the term of the SIFT agreement; (4) the method of calculating the
1087 percentage of the tax increment to be remitted together with any provisions for adjustment of the
1088 method of calculation; (5) the board or officer of the city or town responsible for calculating the
1089 tax increment; (6) any tax increment pledged or otherwise subject to chapter 40Q or section 59 of
1090 chapter 40; (7) a statement of the estimated impact of tax increment financing on all taxing
1091 jurisdictions in which the SIFT district is located; (8) the term of years of the SIFT agreement;

1092 (9) the base date; (10) the date, if any, following which the SIFT agreement must be re-approved
1093 by the city or town in accordance with section 2 if a notice to proceed has not been issued by the
1094 department or authority with respect to the transportation project; (11) anticipated or known
1095 gifts, grants or private contributions; and (12) the department or authority fund to which the tax
1096 increment revenue shall be remitted.

1097 (b) Not less than 30 days prior to any vote required under subsection (c), a municipality
1098 shall hold a public hearing regarding the SIFT agreement or amendment thereto and shall
1099 provide the public with an opportunity to submit written comments. The municipality shall create
1100 a written record of the public hearing, which shall include a description of the testimony offered
1101 by persons at such hearing. Not less than 14 days prior to the hearing: (1) public notice of the
1102 hearing shall be published in 1 or more local newspapers of general circulation and shall be
1103 posted in the municipality's main governmental building and on the municipality's website; and
1104 (2) the SIFT agreement or amendment shall be made available by the municipality for inspection
1105 and copying.

1106 (c) A municipality shall approve the SIFT agreement in accordance with section 4 of
1107 chapter 40; provided, that the term of years, any provision related to calculation of the tax
1108 increment or the boundaries of a SIFT district may only be amended, following approval by the
1109 secretary, after meeting the requirements for adoption under this section.

1110 Section 3. (a) Within 60 days following approval of a SIFT agreement in accordance with
1111 section 2, the assessor of the municipality shall certify the original assessed value of the taxable
1112 property within the boundaries of the SIFT district. For the term of the SIFT agreement, the

1113 assessor of the municipality shall annually certify the amount by which the assessed value has
1114 increased or decreased from the original value.

1115 (b) Following approval of a SIFT agreement in accordance with section 2, the
1116 municipality shall set aside and remit all tax increment revenues in accordance with the SIFT
1117 agreement.

1118 Section 4. The department shall promulgate rules and regulations necessary to implement
1119 this chapter, including, without limitation, rules and regulations establishing criteria for
1120 evaluating eligible transportation projects.

1121 SECTION 5. Chapter 89 of the General Laws is hereby amended by inserting after
1122 section 7C, as appearing in the 2018 Official Edition, the following section:-

1123 Section 7D. The operator of any vehicle involved in a crash in a travel lane on a public
1124 way resulting only in property damage shall immediately move or cause the vehicle to be moved
1125 to a safe area on the shoulder, emergency lane or median, or to a place otherwise removed from
1126 the roadway when such moving of a vehicle can be done safely and the vehicle is capable of
1127 being operated under its own power, without further damage to property or injury to any person.

1128 Whenever any state or public law enforcement agency determines that an emergency is
1129 caused by the immobilization of any vehicle in a travel lane on a public way, such agencies and
1130 those acting at their direction or request, shall have the authority to move the immobilized
1131 vehicle.

1132 Such agencies and their officers, employees, agents or contractors shall not be held
1133 responsible for any damages that may be incurred to the immobilized vehicle, its contents or

1134 surrounding area caused by the emergency measures employed to move the vehicle for the
1135 purpose of clearing the travel lane on a public way.

1136 A violation of this section shall be punished by a fine of not more than \$100. A violation
1137 of this section shall not be a surchargeable incident under section 113B of chapter 175 or under a
1138 motor vehicle liability policy as defined in section 34A of chapter 90 that is issued pursuant to
1139 said chapter 175.

1140 SECTION 6. Section 7E of chapter 90 of the General Laws, as so appearing, is hereby
1141 amended by inserting, in line 68, after the word “registrar”, the following words:- , (vii) a
1142 vehicle, or equipment owned or operated by the Massachusetts Department of Transportation,
1143 established by section 2 of chapter 6C, in connection with maintenance or construction activities
1144 in highway work zones, and only by authority of a permit issued by the registrar,.

1145 SECTION 6A. Said chapter 90 of the General Laws is hereby amended by inserting after
1146 section 17C the following section:-

1147 Section 17D. (a) For purposes of this section, “active construction zone” shall mean an area on a
1148 public highway or on the adjacent right of way where construction, repair, maintenance or survey
1149 work is performed by the department or by a utility company or a private contractor under
1150 contract with the department.

1151 (b) Notwithstanding section 18, the department may establish and post a speed limit in an
1152 active construction zone without conducting an engineering study. A rate of speed in excess of a
1153 speed limit posted under this section shall be prima facie evidence that the speed of the motor
1154 was greater than is reasonable and proper. A violation of this section shall be punishable by a

1155 fine of double the amount imposed for such a violation in that area if the area were not
1156 designated an active construction zone.

1157 An active construction zone speed limit shall be effective when signs giving notice of that
1158 speed limit are prominently displayed in proximity to the active construction zone and
1159 construction, repair, maintenance or survey work is performed. Such signs may display either a
1160 fixed speed limit or an electronic message that displays adjusted speed limits when work is being
1161 performed. The signs shall notify motorists that the fine for a violation of the posted speed limit
1162 is doubled in the active construction zone.

1163 SECTION 7. Section 20 of said chapter 161A, as so appearing, is hereby amended by
1164 striking out, in line 26, the words “bond funds” and inserting in place thereof the following
1165 words:- proceeds of commonwealth general obligation bonds.

1166 SECTION 8. Said chapter 161A, as so appearing, is hereby amended by adding the
1167 following section:-

1168 Section 52. Notwithstanding any general or special law to the contrary, no person shall
1169 acquire any rights by prescription or adverse possession in any lands or rights in lands held in the
1170 name of the authority, and no person shall accrue any rights by prescription or adverse
1171 possession in any such lands or rights in land for the time period during which such lands or
1172 rights in land are or were held in the name of the authority.

1173 SECTION 9. The second paragraph of section 2 of chapter 634 of the acts of 1971 is
1174 hereby amended by adding the following 4 sentences:- Any failure to provide necessary flag
1175 protection shall be subject to a fine of not more than \$3,500 per day payable to the Massachusetts
1176 Department of Transportation, which shall become due 30 days after receipt of notice, unless an

1177 adjudicatory hearing is requested prior to the expiration of the 30 days. Following an
1178 adjudicatory hearing, the secretary of the Massachusetts Department of Transportation shall
1179 make a final decision and shall provide notice to all parties. The final decision shall take effect
1180 within 30 days, unless an appeal is taken under section 14 of chapter 30A of the General Laws
1181 prior to the expiration of the 30 days. The superior court shall have jurisdiction, upon petition of
1182 the department, to enforce this section.

1183 SECTION 10. The first paragraph of section 7 of chapter 233 of the acts of 2008 is
1184 hereby amended by striking out the figure “2027” and inserting in place thereof the following
1185 figure:- 2039.

1186 SECTION 11. Section 8 of said chapter 233 is hereby amended by striking out the figure
1187 “2046” and inserting in place thereof the following figure:- 2054.

1188 SECTION 12. Section 20 of chapter 79 of the acts of 2014 is hereby amended by striking
1189 out, in each instance, the figure “2049” and inserting in place thereof the following figure:- 2054.

1190 SECTION 12A. Subsection (b) of section 200 of chapter 46 of the acts of 2015 is hereby
1191 amended by striking out the first 2 sentences and inserting in place thereof the following 2
1192 sentences:-

1193 (b) The control board shall consist of 7 members: 6 persons to be appointed by the
1194 governor, 3 of whom shall be members of the board, 1 of whom shall have experience in
1195 transportation finance, 1 of whom shall have experience in mass transit operation and 1 of whom
1196 shall be a municipal official representing a city or town located in the area constituting the
1197 authority, as defined in section 1 of chapter 161A; and 1 person to be appointed by the mayor of
1198 the city of Boston. Each member shall serve for the entire time that the control board exists

1199 unless removed with or without cause by the governor, except in the case of the member
1200 appointed by the mayor of the city of Boston, who shall serve for the entire time that the control
1201 board exists unless removed with or without cause by the mayor of the city of Boston.

1202 SECTION 13. To meet any or all expenditures necessary in carrying out item 6121-2114
1203 of section 2, the state treasurer shall, upon request of the governor, issue and sell bonds of the
1204 commonwealth in an amount to be specified by the governor from time to time but not
1205 exceeding, in the aggregate, \$1,120,000,000. All bonds issued by the commonwealth pursuant to
1206 this section shall be designated on their face, Commonwealth Transportation Improvement Act
1207 of 2020, and shall be issued for a maximum term of years, not exceeding 30 years, as the
1208 governor may recommend to the general court pursuant to section 3 of Article LXII of the
1209 Amendments to the Constitution. All such bonds shall be payable not later than June 30, 2060.
1210 All interest and payments on account of principal on these obligations shall be payable from the
1211 General Fund or the Commonwealth Transportation Fund.

1212 SECTION 14. To meet any or all expenditures necessary in carrying out item 6122-2124
1213 of section 2, the state treasurer shall, upon request of the governor, issue and sell bonds of the
1214 commonwealth in an amount to be specified by the governor from time to time but not
1215 exceeding, in the aggregate, \$300,000,000. All bonds issued by the commonwealth as aforesaid
1216 shall be designated on their face, Commonwealth Transportation Improvement Act of 2020, and
1217 shall be issued for a maximum term of years, not exceeding 30 years, as the governor may
1218 recommend to the general court pursuant to section 3 of Article LXII of the Amendments to the
1219 Constitution. All such bonds shall be payable not later than June 30, 2055, pursuant to said
1220 Section 3 of Article LXII of the Amendments to the Constitution. All interest and payments on
1221 account of principal on these obligations shall be payable from the General Fund.

1222 Notwithstanding any other general or special law to the contrary, bonds issued under this section
1223 and interest thereon shall be general obligations of the commonwealth.

1224 SECTION 15. To meet any or all expenditures necessary in carrying out sections 2A to
1225 2B inclusive, the state treasurer shall, upon request of the governor, issue and sell bonds of the
1226 commonwealth in an amount to be specified by the governor from time to time but not
1227 exceeding, in the aggregate, \$2,420,000,000. All bonds issued by the commonwealth pursuant to
1228 this section shall be designated on their face, Commonwealth Transportation Improvement Act
1229 of 2020, and shall be issued for a maximum term of years, not exceeding 30 years, as the
1230 governor may recommend to the general court pursuant to section 3 of Article LXII of the
1231 Amendments to the Constitution. All such bonds shall be payable not later than June 30, 2060.
1232 All interest and payments on account of principal on these obligations shall be payable from the
1233 General Fund or the Commonwealth Transportation Fund.

1234 SECTION 16. (a) Notwithstanding any general or special law to the contrary and to meet
1235 a portion of the expenditures necessary in carrying out section 2C, the state treasurer shall, upon
1236 request of the governor, issue and sell federal grant anticipation notes of the commonwealth in an
1237 amount to be specified by the governor from time to time but not exceeding, in the aggregate,
1238 \$1,250,000,000. Notes issued under this section shall be in addition to those notes previously
1239 issued under section 9 of chapter 11 of the acts of 1997, section 7 of chapter 233 of the acts of
1240 2008 and under section 53A of chapter 29 of the General Laws to refund, in part, such previously
1241 issued notes. Notes issued under this section and the interest thereon shall be special obligations
1242 of the commonwealth secured by the Federal Highway Grant Anticipation Note Trust Fund
1243 established in section 10 of said chapter 11 of the acts of 1997. Sections 10, 10A and 10B of said
1244 chapter 11 shall apply to the notes issued under this section in the same manner and with the

1245 same effect as set forth in said sections 10, 10A and 10B with respect to the notes previously
1246 issued under section 9 of said chapter 11 and section 53A of chapter 29 of the General Laws,
1247 except as otherwise provided in a trust agreement pertaining to the notes authorized under this
1248 section; provided, however, that any pledge of federal highway construction funds and other
1249 funds to secure the notes issued under this section may be subordinate to such prior pledged
1250 funds. The notes shall not be included in the computation of outstanding bonds for purposes of
1251 the limit imposed by the second paragraph of section 60A of chapter 29 of the General Laws, nor
1252 shall debt service with respect to such bonds be included in the computation of the limit imposed
1253 by section 60B of said chapter 29.

1254 (b) The notes authorized under this section shall be designated on their face, Next
1255 Generation Bridge Improvement Act of 2020, and shall be issued and may be renewed for such
1256 maximum terms of years, not exceeding 20 years, as the governor may recommend to the general
1257 court in accordance with section 3 of Article LXII of the Amendments to the Constitution;
1258 provided, however, that the final maturity of such notes, whether original or renewal, shall be not
1259 later than June 30, 2050.

1260 (c) A trust agreement entered into with respect to notes authorized under this section shall
1261 be considered to be a trust agreement under section 10B of chapter 11 of the acts of 1997. The
1262 principal or purchase price of, redemption premium, if any, and interest on notes issued
1263 hereunder, fees and expenses related to those notes, deposits to reserves, if any, under such trust
1264 agreement or such credit enhancement agreement and any reimbursement amounts shall be
1265 considered to be trust agreement obligations for purposes of sections 10A and 10B of said
1266 chapter 11.

1267 (d) Notwithstanding any general or special law to the contrary, the commonwealth shall
1268 covenant with the purchasers and all subsequent owners and transferees of any notes issued
1269 under this section that while any note shall remain outstanding and any trust agreement
1270 obligation remains unpaid, federal highway construction trust funds shall not be diverted from
1271 the purposes identified in said section 10B of said chapter 11, except as provided in the trust
1272 agreement or credit enhancement agreement relating thereto, nor shall the trusts with which they
1273 are impressed be broken, and the pledge and dedication in trust of these funds shall continue
1274 unimpaired and unabrogated.

1275 (e) Notwithstanding any general or special law to the contrary, the trust and the Federal
1276 Highway Grant Anticipation Note Trust Fund, each established in accordance with section 10 of
1277 said chapter 11, shall terminate on the date of the final payment or defeasance in full by the
1278 commonwealth of all trust agreement obligations under said section 10 and this section.

1279 SECTION 17. To meet the expenditures necessary in carrying out section 2D, the state
1280 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an
1281 amount to be specified by the governor from time to time but not exceeding, in the aggregate,
1282 \$790,000,000. All bonds issued by the commonwealth pursuant to this section shall be
1283 designated on their face, Commonwealth Transportation Improvement Act of 2020, and shall be
1284 issued for a maximum term of years, not exceeding 20 years, as the governor may recommend to
1285 the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution.
1286 All such bonds shall be payable not later than June 30, 2050. All interest and payments on
1287 account of principal on these obligations shall be payable from the General Fund or the
1288 Commonwealth Transportation Fund.

1289 SECTION 18. To meet the expenditures necessary in carrying out section 2E, the state
1290 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an
1291 amount to be specified by the governor from time to time but not exceeding, in the aggregate,
1292 \$5,195,000,000. All bonds issued by the commonwealth under this section shall be designated on
1293 their face, Commonwealth Transportation Improvement Act of 2020, and shall be issued for a
1294 maximum term of years, not exceeding 30 years, as the governor may recommend to the general
1295 court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such
1296 bonds shall be payable not later than June 30, 2060. Bonds and interest thereon issued under this
1297 section shall be general obligations of the commonwealth; provided, however, that any bonds
1298 issued by the state treasurer under this section shall, upon the request of the governor, be issued
1299 as special obligation bonds pursuant to section 2O of chapter 29 of the General Laws; provided
1300 further, that in deciding whether to request the issuance of particular bonds as special
1301 obligations, the governor shall take into account: (i) generally prevailing financial market
1302 conditions; (ii) the impact of each approach on the overall capital financing plans and needs of
1303 the commonwealth; (iii) any ratings assigned to outstanding bonds of the commonwealth and any
1304 ratings expected to be assigned by any nationally-recognized credit rating agency to the bonds
1305 proposed to be issued; and (iv) any applicable provisions of a trust agreement or credit
1306 enhancement agreement entered into pursuant to said section 2O of said chapter 29. All special
1307 obligation revenue bonds issued pursuant to this section shall be designated on their face,
1308 Commonwealth Rail Enhancement Act of 2020, and shall be issued for a maximum term of
1309 years, not exceeding 30 years, as the governor may recommend to the general court pursuant to
1310 section 3 of Article LXII of the Amendments to the Constitution; provided, however, that all
1311 such bonds shall be payable not later than June 30, 2060. All interest and payments on account of

1312 these obligations shall be payable from the Commonwealth Transportation Fund and shall be
1313 payable solely in accordance with said section 20 of said chapter 29, and such bonds shall not be
1314 included in the computation of outstanding bonds for purposes of the limit imposed by the
1315 second paragraph of section 60A of chapter 29 of the General Laws, nor shall debt service with
1316 respect to such bonds be included in the computation of the limit imposed by section 60B of said
1317 chapter 29.

1318 SECTION 19. To meet the expenditures necessary in carrying out section 2F, the state
1319 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an
1320 amount to be specified by the governor from time to time but not exceeding, in the aggregate,
1321 \$89,000,000. All bonds issued by the commonwealth pursuant to this section shall be designated
1322 on their face, Commonwealth Transportation Improvement Act of 2020, and shall be issued for a
1323 maximum term of years, not exceeding 20 years, as the governor may recommend to the general
1324 court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such
1325 bonds shall be payable not later than June 30, 2050. All interest and payments on account of
1326 principal on these obligations shall be payable from the General Fund or the Commonwealth
1327 Transportation Fund.

1328 SECTION 20. To meet the expenditures necessary in carrying out section 2G, the state
1329 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an
1330 amount to be specified by the governor from time to time but not exceeding, in the aggregate,
1331 \$725,000,000. All bonds issued by the commonwealth pursuant to this section shall be
1332 designated on their face, Commonwealth Transportation Improvement Act of 2020, and shall be
1333 issued for a maximum term of years, not exceeding 10 years, as the governor may recommend to
1334 the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution.

1335 All such bonds shall be payable not later than June 30, 2040. All interest and payments on
1336 account of principal on these obligations shall be payable from the General Fund or the
1337 Commonwealth Transportation Fund.

1338 SECTION 21. To meet the expenditures necessary in carrying out section 2H, the state
1339 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an
1340 amount to be specified by the governor from time to time but not exceeding, in the aggregate,
1341 \$50,000,000. All bonds issued by the commonwealth pursuant to this section shall be designated
1342 on their face, Commonwealth Transportation Improvement Act of 2020, and shall be issued for a
1343 maximum term of years, not exceeding 5 years, as the governor may recommend to the general
1344 court pursuant to section 3 of Article LXII of the Amendments to the Constitution. All such
1345 bonds shall be payable not later than June 30, 2035. All interest and payments on account of
1346 principal on these obligations shall be payable from the General Fund or the Commonwealth
1347 Transportation Fund. Bonds and interest thereon issued pursuant to this section shall be general
1348 obligations of the commonwealth.

1349 SECTION 22. To meet any or all expenditures necessary in carrying out section 2I, the
1350 state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in
1351 an amount to be specified by the governor from time to time but not exceeding, in the aggregate,
1352 \$1,863,431,500. All bonds issued by the commonwealth pursuant to this section shall be
1353 designated on their face, Commonwealth Transportation Improvement Act of 2020, and shall be
1354 issued for a maximum term of years, not exceeding 10 years, as the governor may recommend to
1355 the general court pursuant to section 3 of Article LXII of the Amendments to the Constitution.
1356 All such bonds shall be payable not later than June 30, 2040. All interest and payments on

1357 account of principal on these obligations shall be payable from the General Fund or the
1358 Commonwealth Transportation Fund.

1359 SECTION 23. Notwithstanding any general or special law to the contrary, bonds and
1360 interest thereon issued under sections 13, 15, 17, 19, 20 and 22 of this act shall be general
1361 obligations of the commonwealth; provided, however, that any bonds issued by the state
1362 treasurer under said sections 13, 15, 17, 19, 20 and 22 shall, upon the request of the governor, be
1363 issued as special obligation bonds pursuant to section 20 of chapter 29 of the General Laws;
1364 provided further, that in deciding whether to request the issuance of particular bonds as special
1365 obligations, the governor shall take into account: (1) generally prevailing financial market
1366 conditions; (2) the impact of each approach on the overall capital financing plans and needs of
1367 the commonwealth; (3) any ratings assigned to outstanding bonds of the commonwealth and any
1368 ratings expected to be assigned by any nationally-recognized credit rating agency to the bonds
1369 proposed to be issued; and (4) any applicable provisions of a trust agreement or credit
1370 enhancement agreement entered into pursuant to said section 20 of said chapter 29. All interest
1371 and payments on account of obligations issued under this section as special obligation bonds
1372 pursuant to said section 20 of said chapter 29 shall be payable from the Commonwealth
1373 Transportation Fund solely in accordance with said section 20 of said chapter 29, and such
1374 bonds shall not be included in the computation of outstanding bonds for purposes of the limit
1375 imposed by the second paragraph of section 60A of said chapter 29, nor shall debt service with
1376 respect to such bonds be included in the computation of the limit imposed by section 60B of said
1377 chapter 29.

1378 SECTION 24. Notwithstanding any provision of section 16 of this act to the contrary, the
1379 state treasurer shall, upon the request of the governor, issue any portion of the amount authorized

1380 to be issued as federal grant anticipation notes under said section 16 as special obligation bonds
1381 pursuant to section 20 of chapter 29; provided, that no bonds shall be issued under this section
1382 unless the governor determines that issuing bonds or notes under this section instead of as
1383 authorized under said section 16 is necessary or is in the best financial interests of the
1384 commonwealth based on their consideration of: (i) the commonwealth's authority under federal
1385 law to issue federal grant anticipation notes pursuant to said section 16; (ii) generally prevailing
1386 financial market conditions; (iii) the impact of each financing approach on the overall capital
1387 financing plans and needs of the commonwealth; (iv) any ratings assigned to outstanding bonds
1388 of the commonwealth and any ratings expected to be assigned by any nationally-recognized
1389 credit rating agency to the bonds or notes proposed to be issued; and (v) any applicable
1390 provisions of chapter 29 of the General Laws.

1391 SECTION 25. Notwithstanding any general or special law to the contrary, capital
1392 appropriations made pursuant to section 2 and sections 2A to 2I, inclusive, shall be available for
1393 expenditure in the 10 fiscal years following June 30 of the calendar year in which the
1394 appropriation is made and any portion of such appropriation representing encumbrances
1395 outstanding on the records of the comptroller's office at the close of the tenth fiscal year may be
1396 applied to the payment thereof any time thereafter. The unencumbered balance shall revert to the
1397 commonwealth at the close of the tenth fiscal year.

1398 SECTION 26. Notwithstanding any general or special law to the contrary, in carrying
1399 out this act, the Massachusetts Department of Transportation may enter into contracts,
1400 agreements or transactions that may be appropriate with other federal, state, local or regional
1401 public agencies or authorities. The contracts, agreements or transactions may relate to such
1402 matters as the department shall determine including, without limitation, the research, design,

1403 layout, construction, reconstruction or management of construction of all or a portion of these
1404 projects. In relation to any such contracts, agreements or transactions, the department may
1405 advance monies to such agencies or authorities, without prior expenditure by the agencies or
1406 authorities, and the agencies and authorities may accept monies necessary to carry out these
1407 agreements; provided, however, the department shall certify to the comptroller the amounts so
1408 advanced and these agreements shall contain provisions satisfactory to the department for the
1409 accounting of monies expended by any other agency or authority. All monies not expended
1410 under these contracts, agreements or transactions shall be credited to the account of the
1411 department from which they were advanced.

1412 SECTION 27. (a) Notwithstanding any general or special law to the contrary, the
1413 Massachusetts Department of Transportation shall expend the sums authorized in sections 2
1414 through 2C, inclusive, and section 2G, for the following purposes: projects for the laying out,
1415 construction, reconstruction, resurfacing, relocation or necessary or beneficial improvement of
1416 highways, bridges, bicycle paths or facilities, on-street and off-street bicycle projects, sidewalks,
1417 telecommunications, parking facilities, auto-restricted zones, scenic easements, grade crossing
1418 eliminations and alterations of other crossings, traffic safety devices on state highways and on
1419 roads constructed pursuant to clause (b) of the second paragraph of section 4 of chapter 6C of the
1420 General Laws, highway or mass transportation studies including, but not limited to, traffic,
1421 environmental or parking studies, the establishment of school zones pursuant to section 2 of
1422 chapter 85 of the General Laws, improvements on routes not designated as state highways
1423 without assumption of maintenance responsibilities, projects to alleviate contamination of public
1424 and private water supplies caused by the department's storage and use of snow removal
1425 chemicals which are necessary for the purposes of highway safety, for the relocation of persons

1426 or businesses or for the replacement of dwellings or structures including, but not limited to,
1427 providing last resort housing under federal law and any functional replacement of structures in
1428 public ownership that may be necessary for the foregoing purposes and for relocation benefits to
1429 the extent necessary to satisfy the requirements of the Uniform Relocation Assistance and Real
1430 Property Acquisition Policies Act of 1970, 42 U.S.C. 4601 et seq., Public Law 97-646 and to sell
1431 any structure the title to which has been acquired for highway purposes. Environmental studies
1432 conducted pursuant to this subsection may include an assessment of both existing and proposed
1433 highway rest stop facilities to determine the cost-effectiveness of sanitary facilities that use zero-
1434 pollution discharge technologies, including recycling greywater systems. When dwellings or
1435 other structures are removed in furtherance of any of these projects, the excavations or cellar
1436 holes remaining shall be filled in and brought to grade within 1 month after the removal. In
1437 planning projects funded by section 2A, consideration shall be made, to the extent feasible, to
1438 accommodate and incorporate provisions to facilitate the use of bicycles and walking as a means
1439 of transportation. Nothing in this section shall be construed to give rise to enforceable legal
1440 rights in any party or a cause of action or an enforceable entitlement as to the projects described
1441 in this section.

1442 (b) Funds authorized in said sections 2A and 2B shall, except as otherwise specifically
1443 provided in this act, be subject to the first paragraph of section 6 and sections 7 and 9 of chapter
1444 718 of the acts of 1956, if applicable, and, notwithstanding any general or special law to the
1445 contrary, may be used for the purposes stated in this act in conjunction with funds of cities,
1446 towns and political subdivisions.

1447 (c) The Massachusetts Department of Transportation may: (i) expend funds made
1448 available by this act to acquire from a person by lease, purchase, eminent domain pursuant to

1449 chapter 79 of the General Laws or otherwise, land or rights in land for parking facilities adjacent
1450 to a public way to be operated by the department or under contract with an individual; (ii)
1451 expend funds made available by this act for the acquisition of van-type vehicles used for multi-
1452 passenger, commuter-driven carpools and high-occupancy vehicles including, but not limited to,
1453 water shuttles and water taxis; and (iii) pursuant to all applicable state and federal laws and
1454 regulations, exercise all powers and do all things necessary and convenient to carry out this act.

1455 (d) The Massachusetts Department of Transportation may enter into contracts or
1456 agreements with cities to mitigate the effects of projects undertaken pursuant to this act and to
1457 undertake additional transportation measures within the city and may enter into contracts,
1458 agreements or transactions with other federal, state, local or regional public agencies, authorities,
1459 nonprofit organizations or political subdivisions that may be necessary to implement these
1460 contracts or agreements with cities. Cities and other state, local or regional public agencies,
1461 authorities, nonprofit organizations or political subdivisions may enter into these contracts,
1462 agreements or transactions with the department. In relation to these agreements, the department
1463 may advance to these agencies, nonprofit organizations, political subdivisions or authorities,
1464 without prior expenditure by the agencies, nonprofit organizations, political subdivisions or
1465 authorities, monies necessary to carry out these agreements; provided, however, that the
1466 department shall certify to the comptroller the amount so advanced and all monies not expended
1467 under these agreements shall be credited to the account of the department from which they were
1468 advanced. The department shall report to the house and senate committees on ways and means
1469 on any transfers completed pursuant to this subsection.

1470 SECTION 28. Notwithstanding any general or special law to the contrary, the
1471 Massachusetts Department of Transportation shall take all necessary actions to secure federal

1472 highway or transportation assistance that is or may become available to the department
1473 including, but not limited to, actions authorized pursuant to or in compliance with any of the
1474 following: Title 23 of the United States Code; the Surface Transportation and Uniform
1475 Relocation Act of 1987, Public Law 100-17; the Intermodal Surface Transportation Efficiency
1476 Act of 1991, Public Law 102-240; the Transportation Equity Act for the 21st Century, Public
1477 Law 105-178; the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy
1478 for Users, Public Law 109-59; Implementing Recommendations of the 9/11 Commission Act of
1479 2007, Public Law 110-53; the Moving Ahead for Progress in the 21st Century Act of 2012,
1480 Public Law 112-141; Fixing America’s Surface Transportation Act of 2015, Public Law 114-94;
1481 and any successor or reauthorizations of those acts, and such actions, including filing
1482 applications for federal assistance, supervising the expenditure of funds under federal grants or
1483 other assistance agreements, and making any determinations and certifications necessary or
1484 appropriate to the foregoing. If a federal law, administrative regulation or practice requires an
1485 action relating to federal assistance to be taken by a department, agency or other instrumentality
1486 of the commonwealth other than the Massachusetts Department of Transportation, the other
1487 department, agency or instrumentality shall take such action.

1488 SECTION 29. Notwithstanding any general or special law to the contrary, the
1489 unexpended balances of all capital accounts authorized in chapter 86 of the acts of 2008, chapter
1490 233 of the acts of 2008, chapter 303 of the acts of 2008, chapter 10 of the acts of 2011, chapter
1491 133 of the acts of 2012, chapter 242 of the acts of 2012, chapter 79 of the acts of 2014, chapter
1492 209 of the acts of 2018, and chapter 16 of the acts of 2019, which otherwise would revert on or
1493 before June 30, 2020, but which are necessary to fund obligations during fiscal years 2020 to
1494 2024, inclusive, are hereby reauthorized through June 30, 2024.

1495 SECTION 30. The Massachusetts Department of Transportation shall conduct a
1496 feasibility study relative to rail service between the cities of Pittsfield, Springfield and Boston.

1497 The department shall examine and evaluate all costs and economic opportunities related
1498 to establishing rail service between the cities of Pittsfield, Springfield and Boston. The study
1499 shall include, but, not be limited to: (i) a preliminary determination as to the advisability of
1500 providing such service by means of upgrading, if necessary, existing lines west to Springfield
1501 and Pittsfield versus the construction of new track along some or all of the proposed route; (ii)
1502 the projected capital costs, including without limitation all costs associated with any required
1503 takings, the purchase of additional rolling stock, the construction of additional maintenance
1504 facilities and stations and the installation of positive train control along the proposed route; (iii)
1505 the projected operating costs; (iv) the projected timeline for design, permitting and construction;
1506 (v) the projected ridership levels and revenue estimates; (vi) the feasibility of operating such rail
1507 service on existing rights of way and other operational issues related to providing such service,
1508 including without limitation, its effect on scheduling and performance levels with respect to
1509 existing commuter rail lines; (vii) an assessment of the environmental and community impacts;
1510 (viii) a list of all permits, consents and approvals that may be required from any federal, state,
1511 local or private entities; (ix) an inventory of grade crossings and signalization requirements; (x)
1512 the availability of federal, state, local and private sector funding sources, including without
1513 limitation, an assessment of potential contributions that may be derived from value capture
1514 programs; (xi) the resulting economic, social and cultural benefits to the greater Springfield and
1515 Pittsfield regions and the commonwealth as a whole; and (xii) a preliminary assessment of
1516 possible community mitigation during construction and operation of the service.

1517 The department shall file the results of its study in a report with the clerks of the house of
1518 representatives and senate, the chairs of the house and senate committees on ways and means and
1519 the house and senate chairs of the joint committee on transportation not later than March 1, 2022.

1520 SECTION 31. Notwithstanding any general or special law to the contrary, the
1521 Massachusetts Department of Transportation shall review traffic and ridership data in the HOV
1522 lane of the Southeast Expressway to determine if an expansion or modification of HOV service
1523 hours is warranted; and shall report back such recommendations to the Legislature no later than
1524 March 1, 2021.

1525 SECTION 32. The Department of Transportation shall conduct a study relative to
1526 connecting Wood Road and Route 128 in the Town of Braintree.

1527 SECTION 33. Section 33 of chapter 92 of the General Laws , as appearing in the 2018
1528 Official Edition, is hereby amended by inserting after the word “years” in line 31 the following
1529 words:- “and not exceeding 5 years for any such public reservations listed on the National
1530 Register of Historic Places pursuant to the National Historic Preservation Act of 1966 (16 U.S.C.
1531 Section 470) as amended”.

1532 SECTION 34. Notwithstanding any general or special law to the contrary, the
1533 Massachusetts Bay Transportation Authority shall ensure the resumption of service to and from
1534 the Danvers campus of North Shore Community College via either the 465 or 451 bus. The
1535 authority shall consider any other appropriate stops along the extended route.

1536 SECTION 35. Notwithstanding any general or special law to the contrary, the
1537 Massachusetts Department of Transportation shall conduct a study of traffic-related noise
1538 impacts on cities and towns located along interstate or U.S. highways including but not limited to

1539 Bedford, Burlington, and Woburn. The department shall determine any additional sites that meet
1540 the criteria of the Type II Noise Abatement Priority List and update said priority list.

1541 SECTION 36. Notwithstanding any general or special law to the contrary, The
1542 Massachusetts Bay Transportation Authority shall conduct a financial impact study on the
1543 feasibility of all platforms on commuter rail stops converting to fully raised platforms with
1544 handicap access at every train door. The study shall be submitted to the Joint Committee on
1545 Transportation prior to December 31, 2020.

1546 SECTION 37. Bridge No. L-05-045 spanning state highway route 102 on Pleasant Street
1547 in the town of Lee shall be designated and known as the Lee VFW 893 Veterans Memorial
1548 Bridge, in honor and recognition of the veterans who bravely and selflessly risked their lives to
1549 protect and defend the Commonwealth and the United States of America for future generations
1550 to come. The Massachusetts Department of Transportation shall erect and maintain suitable
1551 markers bearing this designation in compliance with the standards of the department.

1552 SECTION 38. Notwithstanding any general or special law to the contrary, the
1553 Massachusetts Bay Transit Authority shall establish an office of transit parking and access. The
1554 office shall be responsible for: (i) assessing the capacity, as well as current and future demand,
1555 for parking and access at or near transit stations in the rapid transit and Commuter Rail system;
1556 (ii) developing a plan that identifies, prioritizes, and funds parking opportunities in areas of
1557 highest current and projected transit demand; (iii) developing programs, which may include
1558 incentives, for private property owners to offer parking in areas adjacent or near transit stations
1559 with high parking demand; (iv) working with municipalities and other stakeholders to identify
1560 locations and develop plans for expanding publicly-owned parking at or near transit or commuter

1561 rail stations, including, but not limited to, identifying and overseeing any land acquisition, capital
1562 improvements, design, construction, and operations needed to expand parking capacity,
1563 including vertical capacity at existing publicly owned transit stations; (v) coordinating with local,
1564 regional, and/or private entities to provide first/last mile connections, as necessary, to off-site
1565 parking opportunities; (vi) coordinating local and regional trail planning efforts to maximize
1566 access to public transit via trail networks; (vii) identifying improvements to increase bicycle and
1567 pedestrian access to transit, including but not limited to bicycle racks, bicycle accommodations
1568 on transit, sidewalk improvements, and utilization of the complete streets program established
1569 pursuant to chapter 90I of the General Laws; (viii) promoting technology and other
1570 improvements that may facilitate public convenience, including but not limited to, smart parking
1571 and lot sensors; (ix) pursuing state, federal, and private funding opportunities to implement
1572 improved transit and parking access plans; and (x) coordinating with additional state agencies,
1573 including the authority and the Department of Transportation, public and private stakeholders,
1574 and municipalities to implement the requirements of this section. The office shall file a written
1575 report on its work with the clerks of the house of representatives and the senate, the chairs of the
1576 house and senate committees on ways and means, and the chairs of the joint committee on
1577 transportation no later than September 1 of each calendar year.

1578 SECTION 39. Section 20 of Chapter 161A, as so appearing in the official 2018 edition, is
1579 hereby amended by striking out, in line 2, the word "March" and inserting in place thereof the
1580 word:- May

1581 SECTION 40. Section 20 of Chapter 161A, as so appearing in the official 2018 edition, is
1582 hereby amended by striking out, in line 4, the word, "April" and inserting in place thereof the
1583 following word:- June.