SENATE..... No. 02360

The Commonwealth of Massachusetts

□ SENATE, July 19, 2012 □

The committee on Ways and Means, to whom was referred the House Bill financing improvements to the Commonwealth's transportation system (House, No. 4193) (the committee on Bonding, Capital Expenditures and State Assets having recommended that the bill be amended by substituting a new text numbered 2354) reports recommending that the Bonding, Capital Expenditures and State Assets recommended new text (Senate, No. 2354) be amended by striking out the text and inserting in place thereof the text of Senate document numbered 2360.

For the committee,

STEPHEN M. BREWER.

SENATE No. 02360

The Commonwealth of Massachusetts

In the Year Two Thousand Twelve

1 SECTION 1. To provide for a program of transportation development and improvements, the sums set forth in sections 2 to 2C, inclusive, for the several purposes and subject to the 3 conditions specified in this act, are hereby made available, subject to the laws regulating the disbursement of public funds. The sums appropriated in this act shall be in addition to any amounts previously appropriated and made available for these purposes. 6 SECTION 2. 7 MASSACHUSETTS DEPARTMENT OF TRANSPORTATION 8 **Highway Division** 9 6121-1215 For projects on the interstate federal aid highway system; provided, that funds may be expended for the costs of these projects including, but not limited to, the nonparticipating 10 portions of these projects and the costs of engineering and other services essential to these 11 12 projects, rendered by Massachusetts Department of Transportation employees or by consultants; provided further, that amounts expended for department employees may include the salary and 13 salary-related expenses of these employees to the extent that they work on or in support of these 14

projects; provided further, that notwithstanding this act or any other general or special law to the

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contrary, the department shall not enter into any obligations for projects which are eligible to receive federal funds under this act unless state matching funds exist which have been 17 specifically authorized and are sufficient to fully fund the corresponding state portion of the 18 federal commitment to fund these obligations; and provided further, that the department shall 19 only enter into obligations for projects under this act based upon a prior or anticipated future 20 21 commitment of federal funds and the availability of corresponding state funding authorized and appropriated for this use by the general court for the class and category of project for which this 22 obligation applies.....\$225,000,000 23

24 6121-1216 For federal aid projects on the non-interstate federal highway system; 25 provided, that funds may be expended for the costs of these projects including, but not limited to, the nonparticipating portions of these projects and the costs of engineering and other services 26 27 essential to these projects rendered by Massachusetts Department of Transportation employees or by consultants; provided further, that amounts expended for department employees may 28 include the salary and salary-related expenses of these employees to the extent that they work on 29 or in support of these projects; provided further, that notwithstanding this act or any other 30 general or special law to the contrary, the department shall not enter into any obligations for projects which are eligible to receive federal funds under this act unless state matching funds 33 exist which have been specifically authorized and are sufficient to fully fund the corresponding state portion of the federal commitment to fund these obligations; and provided further, that the department shall only enter into obligations for projects under this act based upon a prior or 35 36 anticipated future commitment of federal funds and the availability of corresponding state funding authorized and appropriated for this use by the general court for the class and category 37 of project for which this obligation applies.....\$525,000,000 38

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MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

41 Highway Division

42 6121-1217 For the design, construction and repair of, or improvements to, non-federally-43 aided roadway and bridge projects and for the nonparticipating portion of federally-aided projects; provided, that the costs of professional personnel directly and exclusively involved in 44 the construction, planning, engineering and design of the projects funded herein may be charged 45 to this item, and any other associated costs; provided further, that those costs shall not be 46 47 classified as administrative costs; provided further, that not less than \$200,000 shall be expended for a project to increase access to the Mansfield railroad station commuter parking lots in the 48 town of Mansfield; provided further, that not less than \$1,000,000 shall be expended for the 50 planning, engineering, design or construction of projects to mitigate the impact of the at-grade rail crossing including the impact on the delivery of emergency municipal services, including, 51 police and fire services, in the town of Ashland; provided further, that \$500,000 shall be 52 53 expended for the right of way acquisition, planning, design or construction of the Assabet River 54 rail trail; provided further, that funds shall be expended for the replacement of culverts and the 55 repair of Sword street in the town of Auburn; provided further, that \$500,000 shall be expended for signalization improvements at East Spring street, East Main street (route 28), and West 56 Spring street in the town of Avon; provided further, that said signalization improvements shall be 57 58 coordinated with the lights at the intersection of Harrison boulevard and East Main steet (route 28) in the town of Avon; provided further, that funds shall be expended for the design, 59 engineering and construction of the reconfiguration of the Belmont rotary in the town of Bourne; 60

provided further, that not less than \$1,600,000 shall be expended for the reconstruction of Black Brook road in the town of Savoy; provided further, that not less than \$2,700,000 shall be 62 expended to complete phase 2 of the Blue Hills parkway project in the town of Milton; provided 63 further, that funds shall be expended for the resurfacing of Bolyston street in the town of 64 Shrewsbury; provided further, that \$500,000 shall be expended for design and improvements at 65 66 the intersections of Boston avenue with route 16 in the city of Somerville, Boston avenue and Winthrop street in the city of Medford, and pedestrian safety improvements on Winthrop street 67 between Boston avenue and route 16 in the city of Medford; provided further, that \$1,500,000 68 69 shall be expended for the design, construction, repair and improvements of the so-called Brimbal avenue interchange improvement project located at or near exit 19 in the city of Beverly and 70 identified as MassHighway Project file no. 604369; provided further, that \$1,500,000 shall be 71 expended for the design and resurfacing of Brimfield road from the Brimfield/Holland town line to the intersection of Stafford street in the town of Holland; provided further, that \$200,000 shall 73 be expended for the design of the Bruce Freeman rail trail construction, phase 2B, in the towns of Acton and Concord; provided further, that not more than \$1,000,000 shall be expended for a 75 study of traffic issues and alternatives in the Canal area in the town of Bourne; provided further, 76 77 that not less than \$450,000 shall be expended for improvements to the roadway, pedestrian crossings, sidewalks and park entrances on Charles River road in the town of Watertown, 78 conditioned on matching commitments of not less than \$750,000 of additional funding from 79 80 other public or private sources for improvement of the adjoining parklands; provided further, that not less than \$900,000 shall be expended for drainage improvements, roadway restoration, 81 reconstruction of sidewalks and intersection reconstruction at the intersections of Chestnut and Elm streets, as well as, Chestnut street and route 1 in the town of North Attleborough; provided

further, that no less than \$250,000 shall be expended for the town of Northborough for the permitting, engineering and replacement of the stone box culvert under Church street at Cold 85 Harbor brook; provided further, that not less than \$75,000 shall be expended for repairs to the 86 Civil War Memorial bridge in the town of Abington; provided further, that not less than 87 \$950,000 shall be provided for planning, design and construction of signalization upgrades at the 88 89 intersection of Morton street and Gallivan boulevard in the Mattapan section of the city of Boston; provided further, that not less than \$2,300,000 shall be expended for construction on 90 Route 140 between the Sterling town line and East Princeton Village; provided further, that no 91 92 less than \$1,500,000 shall be expended for pavement reconstruction, curbing and a new sidewalk from Laurel street to Dwight street in the town of Longmeadow; provided further, that not less 93 than \$1,000,000 shall be expended for maintenance and improvements to the intersection of 94 95 route 1, route 109, the VFW parkway and Spring street in the West Roxbury section of the city of Boston and the town of Dedham; provided further, that not less than \$400,000 shall be 96 expended for the reconstruction and signalization design cost of the intersection of Washington street, Prospect street and Fulton street in the town of Norwood; provided further, that \$75,000 98 99 shall be expended for pedestrian safety improvements on route 16 in the vicinity of Dilboy 100 Stadium in the city of Somerville; provided further, that funds shall be expended for the 101 replacement or repair of the Rawson street bridge in the town of Leicester; provided further, that 102 not less than \$3,000,000 shall be expended for the construction of a parking deck in the city of 103 Westfield; provided further, that funds shall be expended for the design and reconstruction of route 106 from Whitman street to the Halifax town line; provided further, that not more than 104 105 \$500,000 shall be expended to improve safety with signalization, new geometry and related work 106 on Elm street at Westfield street in town of West Springfield; provided further, that not less than

\$950,000 shall be expended for design and construction of reconfigured Jamaica way off-ramp at Pond avenue, and reconstruction of a portion of River road in the town of Brookline; provided 108 further, that \$2,600,000 shall be expended for the design and construction of the Essex coastal 109 scenic byway connecting certain municipalities including, but not limited to, Lynn, Swampscott, 110 Marblehead, Salem, Beverly, Manchester-by-the-Sea, Gloucester, Rockport, Essex, Ipswich, 111 112 Rowley, Newbury and Newburyport; provided further, that funds shall be expended for surface and utility enhancements in the Everett avenue urban renewal district in the city of Chelsea; 113 provided further, that funds shall be expended for the design and reconstruction of Ferry and Elm 114 115 streets in the city of Everett and shall include sidewalks and upgraded crosswalks; provided further, that not less than \$1,000,000 shall be used for the planning, engineering, design, or 116 construction of projects to mitigate the impact of the at-grade rail crossing at the intersection of 117 route 126 and route 135 in the town of Framingham; provided further, that funds shall be expended for the Highlands infrastructure improvements in the city of Melrose; provided further, 119 that \$2,287,500 shall be expended for the Winthrop street corridor project in the town of 120 121 Winthrop; provided further, that \$775,000 shall be expended for the construction of a municipal parking lot on Front street in the town of Winchendon; provided further, that \$150,000 shall be 122 123 expended for the design and installation of a panelized bridge on Glen Valley road in the town of Petersham; provided further, that \$100,000 shall be expended on design and improvements 124 along Gray street in the town of Arlington; provided further, that \$100,000 shall be expended for 125 126 the planning and installation of a traffic signal at the intersection of state highway route 16 and Hartford avenue in the town of Mendon; provided further, that \$1,000,000 shall be expended for 127 128 the design and reconstruction of Haynes Hill road and Paige Hill road in the town of Brimfield; 129 provided further, that the department, while authorized to expend up to \$300,000, shall retain an

independent, third-party, nationally recognized consultant in hazmat transportation routing risk analysis to conduct a regional hazardous materials routing analysis which: (i) addresses the safe 131 and efficient transportation of hazardous materials through and around the greater metropolitan 132 Boston area; (ii) addresses the public safety capabilities, environmental considerations and 133 infrastructure capacity of impacted communities; and (iii) makes recommendations for 134 135 improving the transportation of hazardous materials while safeguarding impacted communities; provided further, that not less than \$150,000 shall be expended for design, planning and 136 improvements of High street in the town of Bridgewater; provided further, that \$3,500,000 shall 137 138 be expended for the reconstruction of Humphrey street and Salem street in the town of Swampscott; provided further, that not less than \$1,000,000 shall be expended for design, 139 construction and engineering cost of a bike and pedestrian path along the hurricane barrier in the 140 city of New Bedford; provided further, that not less than \$500,000 shall be expended for the design, engineering and construction of a bike and pedestrian access way, including, but not 142 limited to, any necessary bridge, to Palmer Island in the city of New Bedford; provided further, 143 that funds shall be expended for storm water and drainage improvements in the Meadows area 144 along the interstate 91 corridor to the Northampton Airport in the city of Northampton; provided 145 146 further, that funds shall be expended to lengthen the acceleration and deceleration lanes at route 147 6A in the town of Sandwich; provided further, that \$2,000,000 shall be expended for environmental reviews for the interstate highway route 93 interchange project in the towns of 148 149 Andover, Tewksbury and Wilmington; provided further, that not less than \$4,000,000 shall be expended to improve the John F. Kennedy memorial highway south of Elm street in the city of 150 151 New Bedford and intersecting streets, which shall include improvements to car and pedestrian access across the highway to the waterfront; provided further, that \$70,000 shall be expended for

the reconstruction of sidewalks on Main street in the town of Charlton; provided further, that 154 funds shall be expended to complete the construction of the Northern Strand community trail, bike to the sea trail, (located in the city of Malden; provided further, that not less than 155 \$1,000,000 shall be expended for improvements to the Massachusetts Central rail trail along the 156 corridor extending through the towns of Wayland and Weston; provided further, that not less 157 158 than \$3,000,000 shall be expended for the construction of a bridge over the Massachusetts Bay Transportation Authority tracks on Main street in the town of Norfolk and to make the 159 Massachusetts Bay Transportation Authority station in the town of Norfolk fully handicap 160 161 accessible provided that municipal or private funding in the amount of \$1 is contributed for every \$3 of state funding; provided further, that \$1,500,000 shall be expended for the replacement of the water main on Mechanic street in the town of Barre; provided further, that not 163 less than \$3,500,000 shall be expended for the redesign and construction of Melnea Cass boulevard in the city of Boston; provided further, that not less than \$653,750 shall be expended 165 166 for improvements for Granby road to Dale street in the town of Chicopee; provided further, that \$400,000 shall be expended for improvements in the municipal parking facilities in the town of 167 Arlington; provided further, that \$2,000,000 shall be expended for the reconstruction and 168 169 signalization improvements of Nashua road from Forest avenue to Oak terrace in the town of Dracut; provided further, that \$300,000 shall be expended to reconstruct North avenue in the 170 171 town of Mendon and provide signalization at the intersection of North avenue and Hastings 172 street; provided further, that \$528,000 shall be expended for the replacement of sewer and drainage lines and for the reconstruction of North Vine street in the town of Winchendon; 173 174 provided further, that the department of transportation may expend not more than \$5,000,000 on 175 the installation of sound barriers on interstate 93 adjacent to the Nunnery Grounds neighborhood,

so called, located between Cross street, and Mt. Vernon street in the city of Somerville; provided further, that funds shall be expended for drainage system repairs, slope stabilization and 177 Norwottuck rail trail abutment stabilization at Old Water street in the city of Northampton; provided further, that not more than \$1,900,000 shall be expended for the repair and 179 reconstruction of the Oyster Harbor bridge that carries Bridge street over the channel connecting 180 181 West Bay and North Bay in the village of Osterville in the town of Barnstable; provided further, 182 that not less than \$500,000 shall be expended for the planning, design and construction of 183 parallel parking along Columbia Road from I street to Preble circle in the South Boston section 184 of the city of Boston; provided further, that no less than \$3,000,000 shall be expended for the Park avenue signalization project in the city of Worcester; provided further, that funds shall be expended for water, sewer, roadway and sidewalk improvements on Pine street and sidewalk 186 improvements along North Pleasant street in the town of Amherst; provided further, that not less than \$5,100,000 shall be expended for the reconstruction of roads, sidewalks, drainage and 188 189 paying of Taylor avenue in the town of Plymouth; provided further, that not less than \$50,000 190 shall be expended for the design of opticom traffic lights at the Seekonk public safety complex 191 on route 44 and option traffic lights at the intersection of route 44 and Arcade avenue in the 192 town of Seekonk; provided further, that not less than \$1,000,000 shall be expended for site work, 193 construction and implementation of a traffic light and subsequent road work to state highway 194 route 53 and Plesant street in the town of Pembroke; provided further, that \$750,000 shall be 195 expended for the planning, design and construction of the lower, double barrel culverts of the Quequechan River under the Massachusetts Bay Transportation Authority railroad right of way 196 197 at Battleship Cove in the city of Fall River; provided further, that \$2,200,000 shall be expended for the design and reconstruction of Ravine and Hardwick roads in the town of New Braintree;

provided further, that funds shall be expended for the full depth reconstruction of West street from the Woburn city line to the intersection of Longwood road and West street, including 200 roadway work along the various side streets within that expanse, and for the installation of new 201 granite curbing, ADA accessible sidewalks, improvements to the drainage system, installation of 202 new pavement markings and signs, and fully actuated traffic signals along this stretch in the town 203 204 of Reading; provided further, that not less than \$250,000 shall be expended for the city of Marlborough for the design and right-of-way costs for roadway and sidewalk reconstruction of 205 Maple street (route 85) from the Southborough town line to John street, in the city of 206 207 Marlborough; provided further, that funds shall be expended for the design and reconstruction of the intersection of Crescent street, route 27, Quincy street and Massasoit boulevard in the city of 208 Brockton; provided further, that not less than \$1,500,000 shall be expended for the 209 reconstruction of the Tiffany street intersection in the city of Attleboro; provided further, that not less than \$300,000 shall be expended for the town of Berkley for permitting, engineering, total 211 replacement and for the prevention of future deterioration and total collapse due to chronic flooding of the Bayview road and culvert at Bayview avenue and Shore road, in the town of 213 Berkley; provided further, that not less than \$1,000,000 shall be expended for private ways, 214 215 curbing and sidewalk improvements for the city of Springfield; provided further, that not less than \$2,000,000 shall be expended for roadway, curbing and sidewalk improvements on Main 216 street from route 130 to route 6A and on Jarves street from Main street to route 6A in the town of 217 218 Sandwich; provided further, that not less than \$1,500,000 shall be expended for the resurfacing of route 3A in the town of Kingston; provided further, that not less than \$800,000 shall be 219 220 expended for the resurfacing or reconstruction, including minor drainage improvements of route 221 123 in the town of Norwell; provided further, that not less than \$2,700,000 shall be expended for

the reconstruction of the route 147 bridge over the Westfield river and associated intersection improvements in the town of Agawam; provided further, that not less than \$25,000 shall be 223 expended for route 28 safety improvements in the town of Barnstable; provided further, that 224 \$2,500,000 shall be expended for the reconstruction and improvement of Main street/route 38 225 226 from Old Boston road to Livingston street in the town of Tewksbury; provided further, that not 227 less than \$5,000,000 shall be expended on the route 3A project in the city known as the town of Weymouth at the base of the Fore River bridge extending southward to the intersection of Green 228 street, Bridge street, and Neck street for the grading and paving of roadways, as well as, 229 230 construction and repair of sidewalks as to conform to ADA standards, placement of light fixtures and ground mounted electronic signs to indicate bridge openings and current traffic conditions, 231 232 and for the installation of below grade utilities, and the planting of trees and landscaping along the roadway; provided further, that not less than \$350,000 shall be expended for the design and reconstruction of route 139 in the town of Abington; provided further, that not less than 234 235 \$250,000 shall be expended for the erection of a vehicular traffic-control signal on route 37 in the town of Braintree; provided further, that not less than \$600,000 be expended for design and construction of route 140 between Mile Hill road and Gatehouse road in the town of 237 238 Westminster; provided further, that not less than \$4,025,000 shall be expended for the planning, 239 design, construction and any other associated costs for drainage improvements along route 9 240 adjacent to Boulder brook and Morses pond in the town of Wellesley; provided further, that not 241 less than \$2,000,000 shall be expended for the planning, design, construction and rehabilitation of sidewalks on route 127 and route 133 in the city of Gloucester, and for sidewalk 243 improvements around the city's elementary schools and on Railroad avenue leading to and from the train station in the city of Gloucester; provided further, that not less than \$820,000 shall be

245 expended for safety improvements by installing geometric improvements and full traffic signalization at the intersection of Glen road, Wildwood street and Middlesex avenue (route 62) 246 in the town of Wilmington; provided further, that funds shall be expended for a multi-use path or 247 sidewalk along Sandy Neck road from route 6A to the existing sidewalk at the town line in the 248 town of Sandwich; provided further, that not less than \$200,000 shall be expended for the 249 250 purpose of completing work undertaken by the Mass Department of Transportation in constructing the Sea street bridge between the towns of Marshfield and Scituate; provided 251 further, that not less than \$200,000 shall be expended for sidewalk repairs along route 3A 252 253 Northbound in the town of East Chelmsford, near the city of Lowell line, including installation of a raised curb and sidewalk repaving; provided further, that not less than \$3,500,000 shall be 254 255 expended for the reconstruction of sidewalks from intersection of Granite avenue and Gallivan boulevard, along Morrissey boulevards to 100 Morrissey boulevard at the University of Massachusetts at Boston in the Dorchester section of the city of Boston including sidewalk 257 258 erosion remediation along Morrisey boulevard boatramp beach; provided further, that funds shall be expended for multi-use path or sidewalk from canal access road off Freezer road, where 259 Marina path will end, to Main street in the town of Sandwich; provided further, that not less than 260 \$800,000 shall be expended for construction for a bicycle path with lighting and related streetscape amenities for the Slade's Ferry Landing redevelopment project located in the town of 262 Somerset; provided further, that not less than \$10,000,000 shall be provided for the design, 263 264 reconstruction and safety improvements to Riverside road, Plainfield street, Fisk avenue, Birnie avenue and West street in the city of Springfield; provided further, that up to \$400,000 shall be 265 expended for a planning study of current and proposed Massachusetts Turnpike entrance and exit 266 ramps in the Back Bay and Fenway sections of in the city of Boston, which study shall include

an evaluation of changes to or demolition of some or all of the Bowker Overpass; provided further, that funds shall be expended for the redesign and reconfiguration of Rutherford avenue 269 and Sullivan Square in the Charlestown section of the city of Boston; provided further, that not 270 less than \$450,000 shall be expended for the remaining design plan for the Summer street 271 improvement project located in the cities of Fitchburg, Leominster and Lunenburg; provided 272 273 further, that funds shall be expended for the reconstruction, renovation and improvement of the tourist information center and sanitary facility at the Swansea visitor's center on interstate 195 in 274 the town of Swansea including, but not limited to, new building construction, light and safety 275 projects, installation of water lines, landscaping, fencing and sign installation; provided further, that when the department upgrades sanitary facilities, it does so in such a way as to enhance the 277 environment by utilizing zero pollution discharge technologies including recycling greywater 278 systems; provided further, that \$800,000 shall be expended for design, construction, right-of-way assembly and related project costs for transportation improvements to support the Tanner street 280 281 redevelopment plan in the city of Lowell; provided further, that notwithstanding chapter 82 of the Acts of 1997, or any other general law or special law to the contrary, the town of Milton may 282 make improvements, alterations or renovations to a certain parcel of land in the town of Milton, 283 284 consisting of the overpass spanning interstate 93 in East Milton Square; provided, however, that 285 no such improvements, alterations or renovations shall result in less than 40 per cent of said parcel remaining recreational, open or green space; provided further, that not less than 286 287 \$1,000,000 shall be expended to reimburse the town of Milton for planning, design and construction costs associated with such improvements, alterations or renovations to the parcel; 288 289 provided further, that not less than \$2,100,000 shall be expended for the planning, design, 290 construction and any other associated costs for transportation improvements at the intersection of 291 route 30, South avenue and Wellesley street in the town of Weston; provided further, that \$408,000 shall be expended for the stabilization and reconstruction of the retaining walls and 292 revetments at the water-sheet and subsequent milling and repaying of the landside area at Tudor 293 Wharf in the town of Nahant; provided further, that \$250,000 shall be expended for the study 294 295 and design of a new bridge spanning the Merrimack River in the town of Tyngsborough; 296 provided further, that not more than \$100,000 shall be expended for the design, permitting, 297 construction and right-of-way acquisition for phase I of the Veterans Memorial drive alternate route project in the town of Milford; provided further, that \$1,600,000 shall be expended for the 298 299 design and construction of the Ware River Valley rail trail from the Ware River to the Gilbertville covered bridge in the town of Ware; provided further, that not less than \$750,000 300 301 shall be expended for the reconstruction of Washington Mountain road in the towns of Dalton, Becket and Washington; provided further, that not less than \$2,000,000 shall be expended for the design and reconstruction of the West street bridge in the town of Ludlow; provided further, that 303 304 not less than \$400,000 shall be expended for traffic signals on route 109 in the town Westwood; 305 provided further, that funds shall be expended for signalization and intersection improvements 306 on route 27 at the intersection of South avenue and Franklin street in the town of Whitman; 307 provided further, that \$250,000 shall be expended for improvement designs to the intersection at 308 Williams street and the Owen Gorden River parkway in the city of Taunton; provided further, 309 that not less than \$2,000,000 shall be expended for the demolition and replacement of the 310 Woodlawn avenue railroad bridge in the city of Pittsfield so that the project is completed before the end of calendar year 2013; and provided further, that not less than \$2,000,000 shall be 311 expended for the construction of a new parking garage owned and operated by the Plymouth growth and development corporation in the town of Plymouth......\$325,000,000

314	SECTION	2B.

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

Rail and Transit Division

6622-1205 For the purposes of chapter 161B of the General Laws, including the purchase and rehabilitation of rolling stock, related assets and support equipment necessary to safely serve transit passengers, construction and rehabilitation of regional transit authority operations and passenger facilities, and purchase of related appurtenances and tools......\$11,000,000

SECTION 2C.

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION

Rail and Transit Division

6622-1280 For the purpose of implementing rail improvements under chapter 161C of the General Laws; provided, that funds may also be used for transportation planning, design, permitting, acquisition of interests in land and engineering for heavy rail, light rail, bus and other transit projects, including the industrial rail access program; provided, however, the department shall adopt regulations within 180 days of the effective date of this act implementing the industrial rail access program, which shall increase access to rail freight service and preserve or stimulate economic development through the generation of new or expanded rail service; provided further, that the secretary of transportation shall have the responsibility for evaluating and selecting eligible projects, in consultation with the secretary of housing and economic development, where the public benefit will be gained through improved use of the rail transportation network or that will facilitate economic growth through access to the rail assets

within the commonwealth; provided further, that the program shall be available to any political 336 subdivision, railroad or shipper operating within the commonwealth; provided further, that \$1,500,000 shall be expended for the completion of work at the Blossom street extension and for 337 a 1 time purchase of a commuter water shuttle for operation of the Lynn-Boston commuter ferry 338 339 line in the city of Lynn; provided further, that \$6,000,000 shall be expended for planning, design, 340 relocation, construction and enhancement of the inbound and outbound station platforms of the Massachusetts Bay Transportation Authority Green Line B branch stations at the intersection of 341 Wallingford road and Commonwealth avenue and the Washington street platform at the 342 343 intersection of Washington street and Commonwealth avenue in the city of Boston, and planning, design, relocation, construction and enhancement of a center, side platform station of 344 345 the Green Line B branch station located at the intersection of Lake street and Commonwealth avenue in the city of Boston; provided further, that not less than \$2,000,000 shall be expended for the construction of a passenger rail platform, for the knowledge corridor passenger rail 347 348 project, in the city of Holyoke; provided further, that not less than \$1,500,000 shall be used for 349 the planning, engineering, design or construction of a facility for the operations, maintenance and 350 demand respond dispatch of the MetroWest Regional Transit Authority; provided further, that no 351 less than \$50,000 shall be expended for the city of Newton's conversion of the abandoned, 352 Massachusetts Bay Transportation Authority controlled rail line parallel to Needham street in the city of Newton to a linear park, with potential future conversion to a green-line extension; 353 provided further, that the Massachusetts Bay Transportation Authority shall deed to the town of 354 Stoughton for consideration of \$1 and an express promise to redevelop within 18 months, which 355 356 redevelopment may include a sale or lease, a parcel of land at or near 45 Wyman street in the town of Stoughton, consisting of +\- 6,100 square feet of land improved by a vacant building

known as the Stoughton Depot Building and an easement which will provide the right of access and use of 30 adjacent parking spaces; provided further, that nothing contained in the foregoing shall be interpreted to prohibit the Massachusetts Bay Transportation Authority from retaining an easement to operate and maintain any aspect of the station right-of-way, platforms and the bike racks and public waiting area under the roof overhangs, nor shall the town of Stoughton or any subsequent purchaser or lessee be relieved of any historical covenants on the property; provided further, that not less than \$25,000 be expended to study improved pedestrian and bike access at and around the Wachusett commuter rail station; and provided further, that \$2,000,000 shall be expended for the South Terminal Rail Extension in the city of New Bedford.......\$300,000,000

SECTION 3. Item 7004-0097 of section 2E of chapter 122 of the acts of 2006 is hereby amended by striking out the words "provided further, that not less than \$2,000,000 is to be appropriated to the City of Boston for a demonstration project to attempt to increase groundwater levels in a section of the City adjacent to the Southwest Corridor, with all phases of the design and implementation of the project to be overseen by the Boston Groundwater Trust; provided further, that such funds are to be expended with the advance agreement of the Boston Groundwater Trust and in consultation with, among others, the Massachusetts Bay Transportation Authority; provided further, that in undertaking management of the demonstration project, neither the City of Boston nor the Boston Groundwater Trust assume any liability for the cause of the low groundwater levels in this area, and nor does the success or failure of the project change any potentially responsible party's accountability for the creation of the low groundwater problem", inserted by section 12 of chapter 192 of the acts of 2006, and inserting in place thereof the following words:- provided further, that not less than \$2,000,000 shall be appropriated to the Massachusetts Bay Transportation Authority for a demonstration

project to increase groundwater levels in a section of the city of Boston adjacent to the Southwest Corridor, with all phases of the design and implementation of the project to be conducted in consultation with the executive office energy and environmental affairs, the city of Boston and the Boston Groundwater Trust; provided further, that such funds shall only be expended following the execution of a memorandum of understanding between the Massachusetts Bay Transportation Authority, the executive office energy and environmental affairs, the city of Boston and the Boston Groundwater Trust that details the design and review process of the demonstration project, the project management process and the consultation process amongst the parties;

SECTION 4. Item 2840-7014 of section 2A of chapter 312 of the acts of 2008 is hereby amended by striking out the words "provided further, that not less than \$5,659,000 shall be expended for construction of a permanent ice skating rink in Jamaica Plain;" and inserting in place thereof the following words:- provided further, that not less than \$5,659,000 shall be expended for construction of a permanent ice skating rink and recreation center in the Jackson Square section of Roxbury and Jamaica Plain in the city of Boston; provided further that these funds shall be provided to the developer designated by the city of Boston through the selection process initiated in July 2004 and following approval of the project through the city of Boston's Article 80 process, which approval was granted on June 16, 2011 and documented in the approved memorandum to the Boston Redevelopment Authority of the same date;

SECTION 5. To meet the expenditures necessary in carrying out section 2, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate,\$171,750,000. All bonds issued by the commonwealth shall be designated on their

face, Transportation Improvement Loan Act of 2012, and shall be issued for a maximum term of years, not exceeding 30 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. All bonds shall be payable not later than June 30, 2047. All interest and payments on account of principal on these obligations shall be payable from the Commonwealth Transportation Fund. Notwithstanding any other provisions of this act, bonds and interest thereon issued under this section shall be general obligations of the commonwealth.

411 SECTION 6. To meet the expenditures necessary in carrying out section 2A, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an 412 413 amount to be specified by the governor from time to time but not exceeding, in the aggregate, 414 \$325,000,000. All bonds issued by the commonwealth shall be designated on their face, 415 Transportation Improvement Loan Act of 2012, and shall be issued for a maximum term of years, not exceeding 30 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. All bonds shall be payable not 417 later than June 30, 2047. All interest and payments on account of principal on these obligations 418 419 shall be payable from the Commonwealth Transportation Fund. Notwithstanding any other provisions of this act, bonds and interest thereon issued under this section shall be general 421 obligations of the commonwealth.

SECTION 7. To meet the expenditures necessary in carrying out section 2B, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$11,000,000 which shall be in addition to those bonds previously authorized for projects and programs which are eligible to receive federal funding and which authorizations remain

uncommitted or unobligated on the effective date of this act. All bonds issued by the

commonwealth as aforesaid shall be designated on their face, Transportation Improvement Loan

Act of 2012, and shall be issued for a maximum term of years, not exceeding 30 years, as the

governor may recommend to the general court under section 3 of Article LXII of the

Amendments to the Constitution. All these bonds shall be payable not later than June 30, 2047.

All interest and payments on account of principal on these obligations shall be payable from the

Commonwealth Transportation Fund. Notwithstanding any other provisions of this act, bonds

and interest thereon issued under this section shall be general obligations of the commonwealth.

SECTION 8. To meet the expenditures necessary in carrying out section 2C, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$177,500,000 which shall be in addition to those bonds previously authorized for projects and programs which are eligible to receive federal funding and which authorizations remain uncommitted or unobligated on the effective date of this act. All bonds issued by the commonwealth as aforesaid shall be designated on their face, Transportation Improvement Loan Act of 2012, and shall be issued for a maximum term of years, not exceeding 30 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. All these bonds shall be payable not later than June 30, 2047. All interest and payments on account of principal on these obligations shall be payable from the Commonwealth Transportation Fund. Notwithstanding any other provision of this act, bonds and interest thereon issued under this section shall be general obligations of the commonwealth.

SECTION 9. Notwithstanding any general or special law to the contrary, in carrying out sections 2 to 2C, inclusive, and all other sections of this act, the Massachusetts Department of

450 Transportation may enter into contracts, agreements or transactions that may be appropriate with other federal, state, local or regional public agencies or authorities. The contracts, agreements or transactions may relate to such matters as the department shall determine including, but not limited to, the research, design, layout, construction, reconstruction or management of construction of all or a portion of these projects. In relation to any such contracts, agreements or transactions the department may advance monies to these agencies or authorities, without prior expenditure by the agencies or authorities, and the agencies and authorities may accept monies necessary to carry out these agreements; provided, however, that the department shall certify to the comptroller the amounts so advanced; provided further, that these agreements shall contain provisions satisfactory to the department for the accounting of monies expended by any other agency or authority; and provided, further, that all monies not expended under any such agreement shall be credited to the account of the department from which they were advanced. The department shall report to the house and senate committees on ways and means on any transfers completed under this section.

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464 SECTION 10. (a) Notwithstanding any other general or special law to the contrary, the Massachusetts Department of Transportation shall expend the sums authorized in section 2A for 465 the following purposes: projects for the laying out, construction, reconstruction, resurfacing, 467 relocation or necessary or beneficial improvement of highways, bridges, bicycle paths or 468 facilities, on- and off-street bicycle projects, sidewalks, telecommunications, parking facilities, auto-restricted zones, scenic easements, grade crossing eliminations and alterations of other 469 470 crossings, traffic safety devices on state highways and on roads constructed under clause (b) of the second paragraph of section 4 of chapter 6C of the General Laws, highway or mass 471 transportation studies, including, but not limited to, traffic, environmental or parking studies, the

establishment of school zones under section 2 of chapter 85 of the General Laws, improvements on routes not designated as state highways without assumption of maintenance responsibilities 474 and projects to alleviate contamination of public and private water supplies caused by the 475 department's storage and use of snow removal chemicals which are necessary for the purposes of 476 highway safety and for the relocation of persons or businesses or for the replacement of 477 478 dwellings or structures including, but not limited to, providing last resort housing under federal law and such functional replacement of structures in public ownership as may be necessary for 479 the foregoing purposes and for relocation benefits to the extent necessary to satisfy the 480 481 requirements of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, 42 U.S.C. 4601 et seq., Pub. L. 97-646, 84 Stat. 1864 (1971), and to sell any structure 483 the title to which has been acquired for highway purposes. When dwellings or other structures 484 are removed in furtherance of any of the foregoing projects, the excavations or cellar holes remaining shall be filled in and brought to grade within 1 month after the removal. In planning 485 projects funded by said section 2A, consideration shall be made, to the extent feasible, to 486 accommodate and incorporate provisions to facilitate the use of bicycles and walking as a means 487 of transportation; provided, however, that nothing in this section shall be construed to give rise to 488 489 enforceable legal rights in any party or a cause of action or an enforceable entitlement as to the projects described in this section. 490

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

(c) In addition to the foregoing, the Massachusetts Department of Transportation may expend funds made available by this act to acquire from a person by lease, purchase, eminent domain under chapter 79 of the General Laws or otherwise, land or rights in land for parking facilities adjacent to a public way to be operated by the department or under contract with an individual; expend funds made available by this act for the acquisition of van-type vehicles used for multi-passenger, commuter-driven carpools and high-occupancy vehicles including, but not limited to, water shuttles and water taxis; and, under all applicable state and federal laws and regulations, exercise all powers and do all things necessary and convenient to carry out the purposes of this act.

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505 (d) In carrying out this section, the Massachusetts Department of Transportation may 506 enter into contracts or agreements with cities to mitigate the effects of projects undertaken under 507 this act and to undertake additional transportation measures within the city and may enter into 508 contracts, agreements or transactions with other federal, state, local or regional public agencies, authorities, nonprofit organizations or political subdivisions that may be necessary to implement 509 these contracts or agreements with cities. Cities and other state, local or regional public agencies, 510 511 authorities, nonprofit organizations or political subdivisions may enter into these contracts, agreements or transactions with the department. In relation to these agreements, the department 513 may advance to these agencies, organizations or authorities, without prior expenditure by the agencies, organizations or authorities, monies necessary to carry out these agreements; provided, 514 however, that the department shall certify to the comptroller the amount so advanced; provided 516 further, that all monies not expended under these agreements shall be credited to the account of the department from which they were advanced. The department shall report to the house and 517 senate committees on ways and means on any transfers completed under this subsection. 518

519 SECTION 11. Notwithstanding any other general or special law to the contrary, the Massachusetts Department of Transportation shall take all necessary actions to secure federal 520 highway or transportation assistance which is or may become available to the department 521 including, but not limited to, actions authorized under or in compliance with Title 23 of the 522 523 United States Code, the Surface Transportation Act of 1987, Pub. L. 100-17, the Intermodal 524 Surface Transportation Efficiency Act of 1991, Pub. L. 102-240, the Transportation Equity Act for the 21st Century, Pub. L. 105-178, the Safe, Accountable, Flexible, Efficient Transportation 525 526 Equity Act: A Legacy for Users, Pub. L. 109-59, Implementing Recommendations of the 9/11 Commission Act of 2007, Pub. Law 110-53 and any successor acts or reauthorizations of those acts, and actions such as filing applications for federal assistance, supervising the expenditure of 528 529 funds under federal grants or other assistance agreements and making any determinations and certifications necessary or appropriate to the foregoing. If a federal law, administrative regulation or practice requires an action relating to federal assistance to be taken by a department, agency or 531 other instrumentality of the commonwealth other than the Massachusetts Department of Transportation, the other department, agency or instrumentality shall take such action.

SECTION 12. Notwithstanding any other general or special law to the contrary, all construction contracts funded in whole or in part by the funds authorized by this act shall include a price adjustment clause for each of the following: fuel, both diesel and gasoline, asphalt, concrete and steel. A base price for each material shall be set by the awarding authority or agency and included in the bid documents at the time a project is advertised. The awarding authority or agency shall also identify in the bid documents the price index to be used for each material or supply. The adjustment clause shall provide for a contract adjustment to be made on a monthly basis when the monthly cost change exceeds +/- 5 per cent.

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542 SECTION 13. Notwithstanding any other general or special law to the contrary, section 543 61 and sections 62A to 62I, inclusive, of chapter 30 of the General Laws, chapter 91 of the General Laws and section 40 of chapter 131 of the General Laws shall not apply to bridge 544 projects of the Massachusetts Department of Transportation and the Massachusetts Bay 545 546 Transportation Authority for the repair, reconstruction, replacement or demolition of existing 547 state highway, authority and municipally-owned bridges, including the immediate approaches necessary to connect the bridges to the existing adjacent highway and rail system, in which the 548 design is substantially the functional equivalent of, and in similar alignment to, the structure to 549 550 be reconstructed or replaced; provided, however, that said section 61 and said sections 62A to 551 62I, inclusive, of said chapter 30 shall apply to the repair, reconstruction, replacement or 552 demolition project where the project requires a mandatory environmental impact report under 301 CMR 11.00; provided further, that all such work shall be subject to the requirements of the then current edition of the Massachusetts Department of Transportation's Stormwater Handbook 554 as approved by the department of environmental protection under applicable law, that notice 555 556 shall be published in the Environmental Monitor of any application to the department of 557 environmental protection for a water quality certification, and that the work shall be subject to 558 performance standards prescribed by the department of environmental protection under section 401 of the Federal Clean Water Act if applicable to the project; provided further, that 559 notwithstanding the foregoing, said section 61 and said sections 62A to 62I, inclusive, of said 560 561 chapter 30, said chapter 91 and said section 40 of said chapter 131 shall apply to any portions of the bridge and roadway approaches to the crossing of the Charles river for the Central 562 563 Artery/Tunnel Project. If any state highway, authority or municipal bridge crosses over a railroad right-of-way or railroad tracks, the department or authority, as applicable, shall seek the opinion

of a railroad company, railway company or its assigns operating on the track of a necessary clearance between the track and the bridge, but the department and the authority and their agents 566 or contractors may enter upon any right-of-way, land or premises of a railroad company or 567 railway company or its assigns for purposes that the department or authority may consider 568 569 necessary or convenient to carry out this section. If a flagman is needed to carry out the section, 570 the railroad company, railway company or its assigns shall provide the flagman, the cost which shall be borne by the bridge project except in the case of a bridge transferred under chapter 634 571 of the acts of 1971. For the purposes of this section, "bridge" shall include any structure 572 573 spanning and providing passage over water, railroad right-of-way, public or private way, other vehicular facility or other area. Any project exempted from any law under this section shall be 574 subject to the public consultation process required by the then current version of the 575 Massachusetts Department of Transportation's Project Development and Design Guidebook.

SECTION 14. Notwithstanding any general or special law to the contrary, the unexpended balances of all capital accounts which otherwise would revert on June 30, 2012, but which are necessary to fund obligations during fiscal year 2013, are hereby re-authorized.

SECTION 15. Notwithstanding any general law or special law, or rule or regulation to the contrary, the Massachusetts Department of Transportation shall commission a study to determine the impact on the public safety of transporting ethanol by train through the cities of Boston, Revere, Everett, Cambridge and Chelsea. Public safety issues to be studied shall include, but not be limited to, the proximity to residences, elderly housing complexes, schools, hospitals, health care facilities and other population and demographic characteristics and emergency response capabilities. The report shall be completed not later than 6 months after the effective date of this act, and copies of the report shall be provided to the house and senate

committees on ways and means, the executive office of public safety and security and the department of environmental protection. The department of environmental protection shall not issue a license under chapter 91 of the General Laws for the transportation of ethanol through the cities of Boston, Revere, Everett, Cambridge and Chelsea until it has received the report.

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SECTION 16. Notwithstanding any general or special law or regulation to the contrary, the Massachusetts Department of Transportation shall commission a study to determine the feasibility of constructing sound barriers along route 1 to coincide with future construction of route 1 or Copeland circle in the town of Revere.

SECTION 17. Notwithstanding any general law or special law to the contrary, the
Massachusetts Department of Transportation shall determine if some or all of the state highway
yard land located at Granite avenue in the town of Milton is no longer necessary for department
needs, and if so, may transfer that portion deemed unnecessary to the town of Milton.

SECTION 18. Notwithstanding and general or special law to the contrary, the Massachusetts Department of Transportation shall develop standards for reviewing the state of repair of any bridges that span a public way. At the request of the governing body of a municipality in which such bridge is located, the department may, based upon such standards, make maintenance and repair recommendations for any such bridge that has, within the previous 10 year period, been used for the purpose of public safety. The standards shall be finalized not later than January 1, 2013.