The Commonwealth of Massachusetts

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

SENATE, June 11, 2020.

The committee on Senate Bonding, Capital Expenditures and State Assets to whom was referred the House Bill financing the general governmental infrastructure of the Commonwealth (House, No. 4733); reports, recommending that the same ought to pass with an amendment striking out all after the enacting clause and inserting in place thereof the text of Senate document numbered 2759. [Bond Authorization: \$1,686,575,000]

For the committee, Michael O. Moore **SENATE No. 2759**

The Commonwealth of Massachusetts

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

1	SECTION 1. To provide for a program of capital investments for public safety,
2	governmental infrastructure, information technology and data and cyber-security improvements
3	to various state programs, services, agencies, institutions and properties and to fund technology
4	infrastructure, the sums set forth in this act, for the several purposes and subject to the conditions
5	specified in this act, are hereby made available, subject to the laws regulating the disbursement
6	of public funds, which sums shall be in addition to any other amounts previously appropriated
7	for these purposes; provided, that the amounts specified for a particular project may be adjusted
8	in order to facilitate projects authorized in this act.
9	SECTION 2.
10	EXECUTIVE OFFICE OF TECHNOLOGY SERVICES AND SECURITY
11	Office of the Secretary
12	1790-3006 For costs associated with initiatives, projects, and expenditures to make
13	improvements to the quality, consistency, efficiency and delivery of any service or program for
14	the benefit of the public and the interactions between residents and state agencies and
15	instrumentalities of the commonwealth, including but not limited to, planning and studies, the
16	preparation of plans and specifications, purchase, procurement, acquisition, licensing and

1790-3007 For costs associated with initiatives, projects, and expenditures to make improvements to the quality, consistency, efficiency and delivery of any service or program to support, improve, extend, secure or maintain technology or telecommunications infrastructure, including but not limited to, planning and studies, the preparation of plans and specifications, purchase, procurement, acquisition, licensing and implementation of information technology, telecommunications and data-security-related equipment, hardware, software, systems, intellectual property and related projects for various state agencies of the commonwealth; provided, that for projects the secretary of administration and finance certifies to the comptroller directly or indirectly generate state revenue or budgetary savings, the comptroller shall transfer such revenue or budgetary savings to the state treasurer for payment of debt service related to

those projects; provided, that funds shall be expended for the study of the costs associated with the development, implementation, deployment; enhancement of technology and infrastructure for a statewide data sharing system across criminal justice state agencies and the courts; and provided further, that any federal reimbursement received by a state agency in connection with projects funded from this item may be retained by the state agency or the executive office of technology services and security and expended for the purposes of the project, without further appropriation, in addition to the amounts appropriated in this item......\$150,000,000

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

1790-3008 For costs associated with planning and studies, the preparation of plans and specifications, purchase, procurement, acquisition, licensing and implementation of information technology, telecommunications and data-security-related equipment, hardware, software, systems, intellectual property and related projects for various state agencies and public instrumentalities of the commonwealth to mitigate, avoid or respond to risks to the security of the commonwealth's technology and telecommunications infrastructure or operations; provided, that for projects the secretary of administration and finance certifies to the comptroller directly or indirectly generate state revenue or budgetary savings, the comptroller shall transfer such revenue or budgetary savings to the state treasurer for payment of debt service related to those projects; provided further, that no less than \$5,000,000 shall be provided to cybersecurity, software, hardware and infrastructure upgrades at community colleges; provided further, that not less than \$100,000 shall be expended on traffic enforcement equipment in the town of Upton; provided further, that not less than \$375,000 shall be expended for public safety repeater site in the town of Millbury; provided further, that not less than \$150,000 shall be expended on security technology and equipment for the Shrewsbury police department; and provided further, that any federal reimbursement received by a state agency in connection with projects funded from this

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

1790-3009 For costs associated with planning and studies, the preparation of plans and specifications, purchase, procurement, acquisition, licensing and implementation of information technology, telecommunications and data-security-related equipment, hardware, software, systems, intellectual property and related projects for various state agencies of the commonwealth including, but not limited to, executing strategic initiatives, improving business intelligence and modernizing governmental functions; provided, that funds may be expended for costs associated with the development, implementation and deployment of an online delivery system for unemployment insurance compensation benefits including, but not limited to, the awarding of contracts to consultants; provided further, that prior to the selection of consultants and prior to and during the development, implementation and deployment of the online delivery system, the secretary shall consult monthly with a subcommittee of the state advisory council and a stakeholder panel named by the subcommittee; provided that the subcommittee shall include membership representing employers, employees and the public and the stakeholder panel shall include membership representing experience representing low-wage unemployed workers, people with disabilities who use assistive technology, community-based organizations that advocate for limited English proficient individuals and people of color, recipients of unemployment benefits, and technological expertise in systems designed to maximize user accessibility and inclusive design; provided further, that the secretary of labor and workforce development shall submit quarterly reports on the progress of the development, implementation and deployment of an online delivery system for unemployment compensation benefits to the

clerks of the house of representatives and the senate provided further, that the last quarterly report of 2021 shall include a plan for the deployment of said online system, and an update on the progress of the development of said online delivery system, including a demonstration of the design and access to said online system and alternate methods of access for individuals with barriers to access which design complies with federal and state requirements for unemployment delivery systems and standards for digital accessibility, including the most recent version of web content accessibility guidelines; provided that within 90 days of the submission of the development plan, the secretary hold a public hearing and solicit testimony on the plan; provided further, that no later than 120 days before said online delivery system becomes available for public use, the secretary of labor and workforce development shall submit a final report on the development of the system to the clerks of the house and senate which shall include a summary of testimony received through the public hearing and a description of actions taken as a result of testimony received; provided further that after consultation with the advisory council and stakeholder panel, the final report shall also set forth a process for user acceptance testing and for soliciting, accepting and resolving stakeholder feedback for continual improvement including a public service announcement plan to keep all stakeholders informed about access and changes to the online delivery system; provided further, that for projects the secretary of administration and finance certifies to the comptroller directly or indirectly generate state revenue or budgetary savings, the comptroller shall transfer such revenue or budgetary savings to the state treasurer for payment of debt service related to those projects; and provided further, that any federal reimbursement received by a state agency in connection with projects funded from this item may be retained by the state agency or the executive office of technology services and security and

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

SECTION 2A.

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

EXECUTIVE OFFICE OF EDUCATION

Department of Elementary and Secondary Education

1599-7064 For a competitive, matching grant program to be administered by the executive office of education and the department of elementary and secondary education, in consultation with the secretary of technology services and security, to assist public school districts in improving student instruction and assessment through the use of information technology; provided, that the program shall include assistance to public school districts to establish, enhance or expand remote learning environments; provided further, that funds may be used to reimburse costs incurred by school districts establishing, enhancing or expanding remote learning environments in response to the state of emergency concerning the novel coronavirus outbreak declared by the governor on March 10, 2020; provided further, that grants shall be used to ensure fair and equitable access to technology across the commonwealth and to address the needs of vulnerable populations, including addressing barriers for students with disabilities, English learners and homeless, low-income, and at-risk students, including those in gateway municipalities, as defined in section 3A of chapter 23A of the General Laws; provided further, that the executive office of education and the department of elementary and secondary education, in consultation with the executive office of technology services and security, shall determine the criteria used to evaluate applications for the matching grant program; provided further, that the criteria shall promote access to broadband to public school districts; provided further, that such

criteria shall include, but not be limited to, the commitment of the school district to improve the efficiency and productivity of education through the use of technology, to deliver statewide online assessments, to provide student access to individualized and rigorous digital learning experiences and to ensure that educators and administrators have the knowledge and skills to develop and implement digital learning curricula; provided further, that not less than \$150,000 shall be expended for technological improvements and equipment for the Grafton public schools; and provided further, that not less than \$150,000 shall be expended for technological improvements and equipment for the Northbridge public school.......\$40,300,000

Department of Higher Education

7066-6829 For initiatives to improve the safety and security of public institutions of higher education, to be administered in coordination with the executive office of education and the executive office of public safety and security; provided, that funding may be used for multi-year grants to public institutions of higher education for school security and communications upgrades; provided further, that funding may be used to provide training for campus public safety officials; provided further, that funding may be used to provide upgrades of security cameras, door locks, active shooter detection systems, emergency communication systems, campus lighting and emergency call boxes; and provided further, that not less than \$10,000,000 shall be provided to community colleges............\$30,000,000

SECTION 2B.

EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

150 Office of the Secretary

1599-1952 For a competitive, matching grant program to be administered by the
executive office for administration and finance, in consultation with the secretary of technology
services and security, to assist municipalities with the construction of fiber broadband
infrastructure and related projects and expenditures\$20,000,000
SECTION 2C.
EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE
Office of the Secretary
1100-2512 For a grant program to cities, towns, regional organizations whose
membership is exclusively composed of municipal governments or municipal redevelopment
authorities or agencies or similar governmental development agencies to provide funding for
capital purposes, including, but not limited to, planning and studies, preparation of plans and
specifications, site assembly and preparation, dispositions, acquisitions, repairs, renovations,
improvements, construction, demolition, remediation, modernization and reconstruction of
facilities, infrastructure, equipment and other capital assets, technical assistance, information
technology equipment and infrastructure and for costs associated with improving accessibility of
municipal facilities, including, but not limited to, assessments, transition plans, technical
assistance to cities, towns, municipal councils on aging and disability and regional organizations
whose membership is exclusively composed of municipal governments, under guidelines
adopted by the secretary of administration and finance\$100,000,000
1100-2513 For infrastructure related to governmental performance and

efficiency.....\$100,000,000

Division of Capital Asset Management and Maintenance

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

1102-2020 For costs associated with planning and studies, dispositions, acquisition of land and buildings and interests therein by purchase, prepayment of lease for a term that exceeds the useful life of the facility, gift or other transfer or by eminent domain pursuant to chapter 79 of the General Laws, for the preparation of plans and specifications, disparity studies, repairs, construction, renovations, improvements, asset management, accessibility improvements, demolition, disposition and remediation of state-owned and former county facilities and grounds and for costs associated with repair and maintenance of buildings, building systems and equipment at various facilities of the commonwealth; provided, that any federal reimbursement received by a state agency in connection with projects funded from this item may be retained by the executive office for administration and finance and expended for the purposes of the project, without further appropriation, in addition to the amounts appropriated in this item; provided further, that all maintenance and repair work funded in this item shall be listed in the capital asset management information system administered by the division of capital asset management and maintenance; provided further, that where appropriate, the commissioner of capital asset management and maintenance may transfer funds authorized herein in accordance with a delegation of project control and supervision process pursuant to section 5 of chapter 7C of the General Laws; and provided further, that funds so transferred shall be distributed based on the severity of the need that the repair shall address and other criteria developed by the division of capital asset management and maintenance, in consultation with the secretary of administration and finance \$150,000,000

4000-2023 For costs associated with planning and studies, dispositions, acquisition of land and buildings and interests therein by purchase, prepayment of lease for a term that exceeds

the useful life of the facility, gift or other transfer or by eminent domain pursuant to chapter 79 of the General Laws, for the preparation of plans and specifications, repairs, construction, renovations, improvements, modernization, construction, reconstruction, furnishing, equipping, acquiring, remodeling, refurbishing, asset management, accessibility improvements, demolition, disposition and remediation of facilities and grounds operated by the various departments within the executive office of health and human services, all as the commissioner of capital asset management and maintenance, in consultation with the secretary of health and human services and the appropriate commissioners of the departments within the executive office, shall consider appropriate; provided, that costs payable from this item shall include, but not be limited to, the costs of leases of temporary relocation space or equipment as required for completion of a project; and provided further, that any federal reimbursement received by a state agency including, but not limited to, projects related to the provision of health care, human services and veterans' services in connection with projects funded from this item may be retained by the executive office for administration and finance and expended for the purposes of the project. without further appropriation, in addition to the amounts appropriated in this item...\$100,000,000

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

8000-2025 For costs associated with planning and studies, dispositions, acquisition of land and buildings and interests therein by purchase, prepayment of lease for a term that exceeds the useful life of the facility, gift or other transfer or by eminent domain pursuant to chapter 79 of the General Laws, for the preparation of plans and specifications, repairs, construction, renovations, improvements, remediation, rehabilitation, modernization and demolition for public safety and security facilities, all as the commissioner of capital asset management and maintenance, in consultation with the secretary of public safety and security and the appropriate commissioners of the departments within the executive office, shall consider appropriate;

218	provided, that costs payable from this item shall include, but not be limited to, the costs of leases
219	of temporary relocation space or equipment as required for completion of a project; and provided
220	further, that costs payable from this item shall not include design or construction of new
221	department of corrections or sheriff's department correctional facility
222	campuses\$150,000,000
223	Massachusetts Office on Disability
224	1107-2410 For state financial assistance in the form of grants to cities and towns for
225	modifications to governmental infrastructure to enhance accessibility; provided, that projects
226	may include, but shall not be limited to, projects providing for renovation, remodeling,
227	reconstruction, redevelopment and hazardous material abatement, including asbestos and lead
228	paint removal, for the adaptation of facilities for families and persons with disabilities and for
229	compliance with state codes and laws and for adaptations necessary for compliance with the
230	federal Americans with Disabilities Act of 1990; and provided further, that priority shall be
231	given to projects undertaken for the purpose of compliance with state codes and laws or for other
232	purposes related to the health and safety of residents
233	Board of Library Commissioners
234	7000-9092 For a program of grants to cities and towns for approved public library
235	projects pursuant to sections 19G to 19J, inclusive, of chapter 78 of the General
236	Laws\$115,000,000
237	EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY
238	Department of Fire Services

8324-2019 For the study, preparation of plans and specifications, design, remediation,
demolition, construction, renovation and improvements, including furnishings and equipment, of
department of fire services facilities and grounds, including the establishment of a department of
fire services Southeastern Massachusetts firefighter training facility, for costs associated with
repair and maintenance of department of fire services grounds, buildings, building systems and
equipment and for the acquisition of apparatus and specialty vehicles\$10,000,000
SECTION 2D.
EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY
Office of the Secretary
8324-2000 For a grant program to be awarded competitively to fire departments of
cities, towns, fire districts and authorities of the commonwealth to purchase firefighter safety
equipment; provided, that eligible fire safety equipment under this program shall include, but not
be limited to, washer or dryer units, turnout gear, hand-held power lights, communication
devices, personal alarm safety systems, self-contained breathing apparatus, fit test equipment, air
packs, tanks, compressors, thermal imaging devices and computerized personnel accountability
systems, but shall exclude firefighter vehicles\$25,000,000
8000-2026 For a grant program to be awarded competitively to police departments of
cities and towns to purchase body-worn cameras\$20,000,000
SECTION 2E.
EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY
Office of the Secretary

8000-0/03 For equipment for the department of correction and other agencies within the		
executive office of public safety and security including, but not limited to, medical equipment,		
security equipment, safety equipment, communications equipment and vehicles; provided, that		
not less than \$800,000 shall be expended for the purchase of a tub grinder by the town of		
Auburn; provided further, that not less than \$500,000 shall be expended public safety equipment		
and vehicles in the town of Auburn; and provided further, that not less than \$250,000 shall be		
expended for vehicles and security equipment for the Worcester police		
department\$31,550,000		
Department of State Police		
8000-2024 For the replacement of state police cruisers and accompanying equipment;		
provided, that funds may be expended for equipment purchased in conjunction with the operation		
of the state police cruiser fleet, including, but not limited to, mobile data		
terminals\$92,500,000		
SECTION 2F.		
EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS		
Department of Agricultural Resources		
2511-0123 For a food security program, including grants to fund costs of immediate and		
projected infrastructure needs for farms, retailers, fisheries, food system businesses and food		
distribution channels including, but not limited to, food banks, farm stands, food hubs, food		
retailers, elder services and community supported agriculture farms, while taking into account		

the unique needs of rural and urban areas and gateway municipalities as defined in section 3A of

chapter 23A of the General Laws, in order to adapt to the disruptions caused as a result of the outbreak of the 2019 novel coronavirus, also known as COVID-19, to provide greater access to local food in ways that support social-distancing recommendations, and to also provide grants that support food banks and other parts of the food distribution channel to meet the urgent needs as a result of COVID-19 by expanding services, which may include, but shall not be limited to: (i) information technology needs, including the development of online markets and delivery systems, including an online system to link food system channels to identify and match agricultural and fishery products to consumers and markets, particularly to benefit food insecure communities; (ii) facility adaptation to new safety guidelines, including new signage and the installation of handwashing stations; (iii) expansion of storage and food preparation areas for food banks, food pantries, or food distribution organizations; (iv) the purchase or lease of pointof-sale devices to provide to retailers at no cost to provide curbside pick-up and curbside payment service, including payment using Electronic Benefits Transfer cards; (v) capital support for food retailers in communities underserved by full grocery stores to increase capacity, expand offerings of health foods and maintain continuity of business operations; and (vi)storage and processing equipment to adapt to supply chain disruptions, including for cold and ambient storage and vehicles for distribution.....\$36,500,000

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

2030-1010 For the replacement and purchase of environmental law enforcement vehicles and maritime law enforcement patrol vessels and accompanying equipment; provided, that funds may be expended for equipment purchased in conjunction with the operation of the environmental law enforcement vehicle and vessel fleet, including, but not limited to, mobile data terminals, installation of mounts and multi-band radios, search and rescue equipment, boat

SECTION 3. The second sentence of section 16 of chapter 304 of the acts of 2008 is hereby amended by striking out the figure "10" and inserting in place thereof the following figure:- 20.

SECTION 4. The third sentence of said section 16 of said chapter 304 is hereby amended by striking out the figure "2023" and inserting in place thereof the following figure:- 2033.

SECTION 5. The second sentence of subsection (a) of section 6 of chapter 257 of the acts of 2014 is hereby amended by striking out the figure "10" and inserting in place thereof the following figure:- 20.

SECTION 6. The third sentence of said subsection (a) of said section 6 of said chapter 257 is hereby amended by striking out the figure "2029" and inserting in place thereof the following figure:- 2039.

SECTION 7. 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, \$650,725,000. All such bonds issued by the commonwealth shall be designated on their face, General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of years, not exceeding 10 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2035. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section

shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 8. 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 amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$70,300,000. All such bonds issued by the commonwealth shall be designated on their face, General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of years, not exceeding 10 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2035. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 9. 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, \$20,000,000. All such bonds issued by the commonwealth shall be designated on their face, General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of years, not exceeding 10 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2035. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section

shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 10. 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, \$735,000,000. All such bonds issued by the commonwealth shall be designated on their face, General Governmental Infrastructure Act of 2020, 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. The bonds shall be payable not later than June 30, 2055. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 11. To meet the expenditures necessary in carrying out section 2D, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$45,000,000. All such bonds issued by the commonwealth shall be designated on their face, General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of years, not exceeding 10 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2035. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section

shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 12. To meet the expenditures necessary in carrying out section 2E, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$124,050,000. All such bonds issued by the commonwealth shall be designated on their face, General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of years, not exceeding 7 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2032. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 13. To meet the expenditures necessary in carrying out section 2F, the state treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an amount to be specified by the governor from time to time but not exceeding, in the aggregate, \$41,500,000. All such bonds issued by the commonwealth shall be designated on their face, General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of years, not exceeding 20 years, as the governor may recommend to the general court under section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later than June 30, 2045. All interest and payments on account of principal on these obligations shall be payable from the General Fund. Bonds and interest thereon issued under this section shall, notwithstanding any other provision of this act, be general obligations of the commonwealth.

SECTION 14. To provide for the continued availability of certain bond-funded spending authorizations which otherwise would expire, the balances of the following appropriation items and any allocations thereof are hereby extended through June 30, 2024 for the purposes of and subject to the conditions stated for these items in the original authorizations and any amendments to such authorizations: 0640-0035, 1100-9200, 1599-7061, 1790-3001, 1790-3002, 1790-3003, 7000-9091 and 8100-2026.