

**HOUSE . . . . . No. 4154**

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**The Commonwealth of Massachusetts**

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**In the One Hundred and Ninety-First General Court  
(2019-2020)**  
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An Act financing the general governmental infrastructure of the Commonwealth.

*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 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  
17 implementation of information technology, telecommunications and data-security-related  
18 equipment, hardware, software, systems, intellectual property and related projects for various  
19 state agencies of the commonwealth; provided, that for projects the secretary of administration  
20 and finance certifies to the comptroller directly or indirectly generate state revenue or budgetary  
21 savings, the comptroller shall transfer such revenue or budgetary savings to the state treasurer for  
22 payment of debt service related to those projects; provided further, that any federal  
23 reimbursement received by a state agency in connection with projects funded from this item may  
24 be retained by the state agency or the executive office of technology services and security and  
25 expended for the purposes of the project, without further appropriation, in addition to the  
26 amounts appropriated in this item; provided further, that funds under this item may be used for  
27 costs associated with the development, implementation, and deployment of an online delivery  
28 system for unemployment compensation benefits; provided further, that the development,  
29 implementation and deployment of the online delivery system shall be undertaken in consultation  
30 with the Benefit Modernization Advisory Committee established in SECTION 3

31 ..... \$195,000,000

32           1790-3007 For costs associated with initiatives, projects, and expenditures to make  
33 improvements to the quality, consistency, efficiency, and delivery of any service or program to  
34 support, improve, extend, secure, or maintain technology or telecommunications infrastructure,

35 including but not limited to, planning and studies, the preparation of plans and specifications,  
36 purchase, procurement, acquisition, licensing and implementation of information technology,  
37 telecommunications and data-security-related equipment, hardware, software, systems,  
38 intellectual property and related projects for various state agencies of the commonwealth;  
39 provided, that for projects the secretary of administration and finance certifies to the comptroller  
40 directly or indirectly generate state revenue or budgetary savings, the comptroller shall transfer  
41 such revenue or budgetary savings to the state treasurer for payment of debt service related to  
42 those projects; provided further, that any federal reimbursement received by a state agency in  
43 connection with projects funded from this item may be retained by the state agency or the  
44 executive office of technology services and security and expended for the purposes of the  
45 project, without further appropriation, in addition to the amounts appropriated in this  
46 item..... \$105,000,000

47       1790-3008 For costs associated with planning and studies, the preparation of plans and  
48 specifications, purchase, procurement, acquisition, licensing and implementation of information  
49 technology, telecommunications and data-security-related equipment, hardware, software,  
50 systems, intellectual property and related projects for various state agencies and public  
51 instrumentalities of the commonwealth to mitigate, avoid, or respond to risks to the security of  
52 the commonwealth's technology and telecommunications infrastructure or operations; provided,  
53 that for projects the secretary of administration and finance certifies to the comptroller directly or  
54 indirectly generate state revenue or budgetary savings, the comptroller shall transfer such  
55 revenue or budgetary savings to the state treasurer for payment of debt service related to those  
56 projects; provided further, that no less than \$5 million shall be provided to cybersecurity,  
57 software, hardware, and infrastructure upgrades at community colleges; provided further, that

58 any federal reimbursement received by a state agency in connection with projects funded from  
59 this item may be retained by the state agency or the executive office of technology services and  
60 security and expended for the purposes of the project, without further appropriation, in addition  
61 to the amounts appropriated in this item ..... \$140,000,000

62           1790-3009 For costs associated with planning and studies, the preparation of plans and  
63 specifications, purchase, procurement, acquisition, licensing and implementation of information  
64 technology, telecommunications and data-security-related equipment, hardware, software,  
65 systems, intellectual property and related projects for various state agencies of the  
66 commonwealth including, but not limited to, executing strategic initiatives, improving business  
67 intelligence, and modernizing governmental functions; provided, that for projects the secretary of  
68 administration and finance certifies to the comptroller directly or indirectly generate state  
69 revenue or budgetary savings, the comptroller shall transfer such revenue or budgetary savings to  
70 the state treasurer for payment of debt service related to those projects; provided further, that any  
71 federal reimbursement received by a state agency in connection with projects funded from this  
72 item may be retained by the state agency or the executive office of technology services and  
73 security and expended for the purposes of the project, without further appropriation, in addition  
74 to the amounts appropriated in this item..... \$165,000,000

75           SECTION 2A.

76           EXECUTIVE OFFICE OF EDUCATION

77           Department of Elementary and Secondary Education

78           1599-7064 For a competitive, matching grant program to be administered by the  
79 executive office of education and the department of elementary and secondary education, in

80 consultation with the secretary of technology services and security, to assist public school  
81 districts in improving student instruction and assessment through the use of information  
82 technology; provided that the executive office of education and the department of elementary  
83 and secondary education, in consultation with the executive office of technology services and  
84 security, shall determine the criteria used to evaluate applications for the matching grant  
85 program; provided further, that the criteria shall promote access to broadband to public school  
86 districts; and provided further, that such criteria shall include, but not be limited to, the  
87 commitment of the school district to improve the efficiency and productivity of education  
88 through the use of technology, to deliver statewide online assessments, to provide student access  
89 to individualized and rigorous digital learning experiences and to ensure that educators and  
90 administrators have the knowledge and skills to develop and implement digital learning  
91 curricula..... \$5,000,000

92 Department of Higher Education

93 7066-6829 For initiatives to improve the safety and security of public institutions of  
94 higher education, to be administered in coordination with the Executive Office of Education and  
95 the Executive Office of Public Safety and Security; provided, that funding may be used for  
96 multi-year grants to public higher education institutions for school security and communications  
97 upgrades; provided further, that funding may be used to provide training for campus public  
98 safety officials; provided further, that funding may be used to provide upgrades of security  
99 cameras, door locks, active shooter detection systems, emergency communication systems,  
100 campus lighting, and emergency call boxes; provided further, that no less than \$10,000,000 shall  
101 be provided to community colleges..... \$30,000,000

102 SECTION 2B.

103 EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

104 Office of the Secretary

105 1599-1952 For a competitive, matching grant program to be administered by the  
106 executive office for administration and finance, in consultation with the secretary of technology  
107 services and security, to assist municipalities with the construction of fiber broadband  
108 infrastructure and related projects and expenditures ..... \$20,000,000

109 SECTION 2C.

110 EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

111 Office of the Secretary

112 1100-2512 For a grant program to cities, towns, regional organizations whose  
113 membership is exclusively composed of municipal governments or municipal redevelopment  
114 authorities or agencies, or similar governmental development agencies to provide funding for  
115 capital purposes, including, but not limited to, planning and studies, preparation of plans and  
116 specifications, site assembly and preparation, dispositions, acquisitions, repairs, renovations,  
117 improvements, construction, demolition, remediation, modernization and reconstruction of  
118 facilities, infrastructure, equipment and other capital assets, technical assistance, information  
119 technology equipment and infrastructure and for costs associated with improving accessibility of  
120 municipal facilities, including, but not limited to, assessments, transition plans, technical  
121 assistance to cities, towns, municipal councils on aging and disability, and regional organizations  
122 whose membership is exclusively composed of municipal governments, under guidelines

123 adopted by the secretary of administration and finance; provided further that not less than  
124 \$500,000 be directed to the City of New Bedford for Buttonwood Park Zoological Society’s  
125 infrastructure improvements for the Animal Ambassador and Nature Connection Education  
126 Center projects; provided further, that not less than \$1,000,000 be directed to the Massachusetts  
127 Office of Victim Assistance for infrastructure improvements to the Garden of  
128 Peace..... \$ \$101,500,000

129           1100-2513 For infrastructure related to governmental performance and efficiency;  
130 ..... \$100,000,000

131           Massachusetts Office on Disability

132           1107-2410 For state financial assistance in the form of grants to cities and towns for  
133 modifications to governmental infrastructure to enhance accessibility; provided that projects may  
134 include, but shall not be limited to, projects providing for renovation, remodeling, reconstruction,  
135 redevelopment and hazardous material abatement, including asbestos and lead paint removal, for  
136 the adaptation of facilities for families and persons with disabilities, and for compliance with  
137 state codes and laws and for adaptations necessary for compliance with the Americans with  
138 Disabilities Act of 1990; and provided further, that priority shall be given to projects undertaken  
139 for the purpose of compliance with state codes and laws or for other purposes related to the  
140 health and safety of residents ..... \$10,000,000

141           Department of Revenue

142           1201-0001 For the division of local services within the department of revenue, for  
143 grants to carry out the Community Compact Information Technology Grant Program established  
144 in conjunction with Executive Order 554 ..... \$30,000,000

145 Board of Library Commissioners  
146 7000-9092 For a program of grants to cities and towns for approved public library  
147 projects pursuant to sections 19G to 19J, inclusive, of chapter 78 of the General Laws  
148 ..... \$150,000,000

149 EXECUTIVE OFFICE OF HOUSING AND ECONOMIC DEVELOPMENT

150 Department of Housing and Community Development

151 7004-0063 For a local capital projects grant program to support and encourage  
152 implementation of the housing choice designation for communities that have demonstrated  
153 housing production and adoption of housing best practices, including a grant program to support  
154 housing best practices in small towns ..... \$25,000,000

155 EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

156 Department of Fire Services

157 8324-2019 For the study, preparation of plans and specifications, design, remediation,  
158 demolition, construction, renovation, and improvements, including furnishings and equipment, of  
159 department of fire services facilities and grounds, including the establishment of a department of  
160 fire services Southeastern Massachusetts firefighter training facility, and for costs associated  
161 with repair and maintenance of department of fire services grounds, buildings, building systems  
162 and equipment, and for the acquisition of apparatus and specialty vehicles.....\$10,000,000

163 SECTION 2D.

164 EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY



165 Office of the Secretary

166 8324-2000 For a grant program to be awarded competitively to fire departments of  
167 cities, towns, fire districts and authorities of the commonwealth to purchase firefighter safety  
168 equipment; provided, that eligible fire safety equipment under this program shall include, but not  
169 be limited to, washer or dryer units, turnout gear, hand-held power lights, communication  
170 devices, personal alarm safety systems, self-contained breathing apparatus, fit test equipment, air  
171 packs, tanks, compressors, thermal imaging devices and computerized personnel accountability  
172 systems, but shall exclude firefighter vehicles ..... \$25,000,000

173 SECTION 2E.

174 EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

175 Office of the Secretary

176 8000-0703 For equipment for the department of correction and other agencies within the  
177 executive office of public safety and security including, but not limited to, medical equipment,  
178 security equipment, safety equipment, communications equipment and vehicles... \$20,000,000

179 Department of State Police

180 8000-2024 For the replacement of state police cruisers and accompanying equipment;  
181 provided, that funds may be expended for equipment purchased in conjunction with the operation  
182 of the state police cruiser fleet, including, but not limited to, mobile data  
183 terminals.....\$82,500,000

184 SECTION 3.

185 BENEFIT MODERNIZATION ADVISORY COMMITTEE

186 The Benefit Modernization Advisory Committee (advisory committee) is established to  
187 advise and report to the executive office of labor and workforce development, the executive  
188 office of technology services and security, the executive office for administration and finance  
189 and to report to the joint committee on labor and workforce development regarding the  
190 implementation and deployment of a comprehensive online system for unemployment insurance  
191 benefits including alternate methods of access for individuals without online access or who have  
192 other barriers to access including English proficiency, disabilities, or lack of proficiency with  
193 online systems (delivery system). The following shall apply:

194 (a) The advisory committee shall consist of the following members:

195 (1) Three employees of the department of unemployment assistance (department)  
196 including an individual who provides constituent services, an individual who provides  
197 multilingual services, and an individual with technical expertise who regularly communicates  
198 with front-line staff, appointed by the secretary of the executive office of labor and workforce  
199 development.

200 (2) A legal technology design academic appointed by the chairs of the joint  
201 committee on labor and workforce development.

202 (3) A representative of organized labor, appointed by the chairs of the joint  
203 committee on labor and workforce development.

204 (4) A representative of a group representing employers, appointed by the chairs of the  
205 joint committee on labor and workforce development.

206 (5) An attorney experienced in representing unemployed insurance claimants,  
207 appointed by the chairs of the joint committee on labor and workforce development.

208 (6) The secretary of labor and workforce development and the secretary of  
209 technology services and security or their designees shall be ex officio members of the advisory  
210 committee.

211 (b) The advisory committee shall meet within 90 days of the effective date of this  
212 section.

213 (c) The members appointed under paragraphs (3) and (4) of subsection (a) shall be  
214 the co-chairs of the advisory committee.

215 (d) After the initial meeting, the co-chairs of the advisory committee shall organize  
216 quarterly meetings of the advisory committee. At the request of a co-chair, the committee may  
217 schedule additional meetings.

218 (e) The department shall provide administrative support and suitable working space  
219 for the advisory committee.

220 (f) Members of the advisory committee shall be provided with monthly updates  
221 regarding the development, implementation and deployment of the delivery system.

222 (g) In addition to department staff members of the advisory committee, other relevant  
223 department staff and representatives of relevant project vendors as determined and requested by  
224 the co-chairs shall attend meetings of the advisory committee.

225 (h) The advisory committee shall have the following powers and duties:

226 (1) The advisory committee shall monitor the development, implementation and  
227 deployment of the delivery system.

228 (2) The advisory committee may request information related to the development,  
229 implementation and deployment of the delivery system at any time. The department shall timely  
230 provide information requested unless the specific information is determined by the department to  
231 be of a proprietary interest or the release of the information is prohibited by law.

232 (3) The advisory committee may make recommendations to the department regarding  
233 the development, implementation and deployment of the delivery system at any time.

234 (4) The advisory committee may provide the department with assistance related to  
235 testing of the development, implementation and deployment of the delivery system.

236 (5) The advisory committee shall provide a report, not later than June 30 of each year,  
237 to the joint committee on labor and workforce development and to the executive offices of labor  
238 and workforce development, technology services and security, and administration and finance.  
239 The report shall include the advisory committee's assessment of the progress regarding the  
240 development, implementation and deployment of the delivery system, a list of recommendations  
241 that the advisory committee has made to the department and whether those recommendations  
242 have been accepted, feedback from stakeholders in response to testing of the system, and  
243 comments to notices generated by the system. The advisory committee shall provide the  
244 department with a draft copy of the report at least 30 days prior to submission under this  
245 paragraph, and shall be permitted to include its response to the contents of the report. In no  
246 event shall the department be allowed to delay the submission of the report by the advisory  
247 committee.

248           (6)     The advisory committee shall continue to exercise the powers and duties provided  
249 under this subsection until December 31, 2026.

250           SECTION 4. The second sentence of section 16 of chapter 304 of the acts of 2008 is  
251 hereby amended by striking out the figure “10”, and inserting in place thereof the following  
252 figure:- 20.

253           SECTION 5. The third sentence of said section 16 of said chapter 304 of the acts of  
254 2008 is hereby amended by striking out the figure “2023”, and inserting in place thereof the  
255 following figure:- 2033.

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

259           SECTION 7. The third sentence of said subsection (a) of said section 6 of said chapter  
260 257 of the acts of 2014 is hereby amended by striking out the figure “2029”, and inserting in  
261 place thereof the following figure:- 2039.

262           SECTION 8. To meet the expenditures necessary in carrying out section 2, the state  
263 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
264 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
265 \$605,000,000. All such bonds issued by the commonwealth shall be designated on their face,  
266 General Governmental Infrastructure Act of 2019, and shall be issued for a maximum term of  
267 years, not exceeding 10 years, as the governor may recommend to the general court under  
268 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
269 later than June 30, 2034. All interest and payments on account of principal on these obligations

270 shall be payable from the General Fund. Bonds and interest thereon issued under this section  
271 shall, notwithstanding any other provision of this act, be general obligations of the  
272 commonwealth.

273 SECTION 9. To meet the expenditures necessary in carrying out section 2A, the state  
274 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
275 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
276 \$35,000,000. All such bonds issued by the commonwealth shall be designated on their face,  
277 General Governmental Infrastructure Act of 2019, and shall be issued for a maximum term of  
278 years, not exceeding 10 years, as the governor may recommend to the general court under  
279 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
280 later than June 30, 2034. All interest and payments on account of principal on these obligations  
281 shall be payable from the General Fund. Bonds and interest thereon issued under this section  
282 shall, notwithstanding any other provision of this act, be general obligations of the  
283 commonwealth.

284 SECTION 10. To meet the expenditures necessary in carrying out section 2B, the state  
285 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
286 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
287 \$20,000,000. All such bonds issued by the commonwealth shall be designated on their face,  
288 General Governmental Infrastructure Act of 2019, and shall be issued for a maximum term of  
289 years, not exceeding 10 years, as the governor may recommend to the general court under  
290 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
291 later than June 30, 2034. All interest and payments on account of principal on these obligations  
292 shall be payable from the General Fund. Bonds and interest thereon issued under this section

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

295 SECTION 11. To meet the expenditures necessary in carrying out section 2C, the state  
296 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
297 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
298 \$426,500,000. All such bonds issued by the commonwealth shall be designated on their face,  
299 General Governmental Infrastructure Act of 2019, and shall be issued for a maximum term of  
300 years, not exceeding 30 years, as the governor may recommend to the general court under  
301 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
302 later than June 30, 2054. All interest and payments on account of principal on these obligations  
303 shall be payable from the General Fund. Bonds and interest thereon issued under this section  
304 shall, notwithstanding any other provision of this act, be general obligations of the  
305 commonwealth.

306 SECTION 12. To meet the expenditures necessary in carrying out section 2D, the state  
307 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
308 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
309 \$25,000,000. All such bonds issued by the commonwealth shall be designated on their face,  
310 General Governmental Infrastructure Act of 2019, and shall be issued for a maximum term of  
311 years, not exceeding 10 years, as the governor may recommend to the general court under  
312 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
313 later than June 30, 2034. All interest and payments on account of principal on these obligations  
314 shall be payable from the General Fund. Bonds and interest thereon issued under this section

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

317 SECTION 13. To meet the expenditures necessary in carrying out section 2E, the state  
318 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
319 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
320 \$102,500,000. All such bonds issued by the commonwealth shall be designated on their face,  
321 General Governmental Infrastructure Act of 2019, and shall be issued for a maximum term of  
322 years, not exceeding 7 years, as the governor may recommend to the general court under section  
323 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later  
324 than June 30, 2031. All interest and payments on account of principal on these obligations shall  
325 be payable from the General Fund. Bonds and interest thereon issued under this section shall,  
326 notwithstanding any other provision of this act, be general obligations of the commonwealth.

327 SECTION 14. To provide for the continued availability of certain bond-funded spending  
328 authorizations which otherwise would expire, the balances of the following appropriation items  
329 and any allocations thereof are hereby extended through June 30, 2024 for the purposes of and  
330 subject to the conditions stated for these items in the original authorizations and any amendments  
331 to such authorizations: 0640-0035, 1100-9200, 1599-7061, 1790-3001, 1790-3002, 1790-3003,  
332 7000-9091 and 8100-2026.