

**HOUSE . . . . . No. 4733**

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House, No. 4708, as changed by the House committee on Bills in the Third Reading and as amended and passed to be engrossed by the House. May 20, 2020.

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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.

*Whereas*, The deferred operation of this act would tend to defeat its purpose, which is to provide forthwith for the general governmental infrastructure needs of the commonwealth, therefore it is hereby declared to be an emergency law, necessary for the immediate preservation of the public convenience.

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

1           SECTION 1. To provide for a program of 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.

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EXECUTIVE OFFICE OF TECHNOLOGY SERVICES AND SECURITY

*Office of the Secretary*

1790-3006 For costs associated with initiatives, projects, and expenditures to make improvements to the quality, consistency, efficiency and delivery of any service or program for the benefit of the public and the interactions between residents and state agencies and instrumentalities of the commonwealth, 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; 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 ..... \$195,000,000

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,

32 telecommunications and data-security-related equipment, hardware, software, systems,  
33 intellectual property and related projects for various state agencies of the commonwealth;  
34 provided, that for projects the secretary of administration and finance certifies to the comptroller  
35 directly or indirectly generate state revenue or budgetary savings, the comptroller shall transfer  
36 such revenue or budgetary savings to the state treasurer for payment of debt service related to  
37 those projects; and provided further, that any federal reimbursement received by a state agency  
38 in connection with projects funded from this item may be retained by the state agency or the  
39 executive office of technology services and security and expended for the purposes of the  
40 project, without further appropriation, in addition to the amounts appropriated in this  
41 item..... \$150,000,000

42           1790-3008 For costs associated with planning and studies, the preparation of plans and  
43 specifications, purchase, procurement, acquisition, licensing and implementation of information  
44 technology, telecommunications and data-security-related equipment, hardware, software,  
45 systems, intellectual property and related projects for various state agencies and public  
46 instrumentalities of the commonwealth to mitigate, avoid or respond to risks to the security of  
47 the commonwealth’s technology and telecommunications infrastructure or operations; provided,  
48 that for projects the secretary of administration and finance certifies to the comptroller directly or  
49 indirectly generate state revenue or budgetary savings, the comptroller shall transfer such  
50 revenue or budgetary savings to the state treasurer for payment of debt service related to those  
51 projects; provided further, that no less than \$5,000,000 shall be provided to cybersecurity,  
52 software, hardware and infrastructure upgrades at community colleges; and provided further, that  
53 any federal reimbursement received by a state agency in connection with projects funded from  
54 this item may be retained by the state agency or the executive office of technology services and

55 security and expended for the purposes of the project, without further appropriation, in addition  
56 to the amounts appropriated in this item.....\$140,000,000

57           1790-3009 For costs associated with planning and studies, the preparation of plans and  
58 specifications, purchase, procurement, acquisition, licensing and implementation of information  
59 technology, telecommunications and data-security-related equipment, hardware, software,  
60 systems, intellectual property and related projects for various state agencies of the  
61 commonwealth including, but not limited to, executing strategic initiatives, improving business  
62 intelligence and modernizing governmental functions; provided, that funds may be expended for  
63 costs associated with the development, implementation and deployment of an online delivery  
64 system for unemployment compensation benefits; provided further, that the secretary of labor  
65 and workforce development shall submit semiannual reports on the progress of the development,  
66 implementation and deployment of an online delivery system for unemployment compensation  
67 benefits to the clerks of the house of representatives and the senate, the chairs of the house and  
68 senate committees on ways and means and the chairs of the joint committee on labor and  
69 workforce development; provided further, that no later than 270 days before said online delivery  
70 system becomes available for public use, the secretary of labor and workforce development shall  
71 submit to the chairs of the joint committee on labor and workforce development a plan for the  
72 deployment of said online system, and an update on the progress of the development of said  
73 online delivery system, including a demonstration of the design and access to said online system  
74 and alternate methods of access for individuals with barriers to access including, but not limited  
75 to, those without internet access, those with limited English proficiency or individuals with  
76 disabilities; provided further, that said plan shall be made available for public review and  
77 comment; provided further, that the secretary of labor and workforce development shall hold a

78 public hearing, with at least 30 days' notice, no later than 180 days said online delivery system  
79 becomes available for public use; provided further, that no later than 90 days before said online  
80 delivery system becomes available for public use, the secretary of labor and workforce  
81 development shall submit a report to the chairs of the joint committee on labor and workforce  
82 development, which shall include: (i) a summary of the testimony received, (ii) a description of  
83 any recommendations received, (iii) whether the executive office of labor and workforce  
84 development took any action on the recommendations received, and (iv) if no action was taken, a  
85 description as to why no action was taken on the recommendation received; provided further,  
86 that for projects the secretary of administration and finance certifies to the comptroller directly or  
87 indirectly generate state revenue or budgetary savings, the comptroller shall transfer such  
88 revenue or budgetary savings to the state treasurer for payment of debt service related to those  
89 projects; and provided further, that any federal reimbursement received by a state agency in  
90 connection with projects funded from this item may be retained by the state agency or the  
91 executive office of technology services and security and expended for the purposes of the  
92 project, without further appropriation, in addition to the amounts appropriated in this  
93 item.....\$165,000,000

94 SECTION 2A.

95 EXECUTIVE OFFICE OF EDUCATION

96 *Department of Elementary and Secondary Education*

97 1599-7064 For a competitive, matching grant program to be administered by the  
98 executive office of education and the department of elementary and secondary education, in  
99 consultation with the secretary of technology services and security, to assist public school

100 districts in improving student instruction and assessment through the use of information  
101 technology; provided, that the program shall include assistance to public school districts to  
102 establish, enhance or expand remote learning environments; provided further, that funds may be  
103 used to reimburse costs incurred by school districts establishing, enhancing or expanding remote  
104 learning environments in response to the state of emergency concerning the novel coronavirus  
105 outbreak declared by the governor on March 10, 2020; provided further, that grants shall be used  
106 to ensure fair and equitable access to technology across the commonwealth and to address the  
107 needs of vulnerable populations, including addressing barriers for students with disabilities,  
108 English learners and homeless, low-income, and at-risk students, including those in gateway  
109 municipalities, as defined in section 3A of chapter 23A of the General Laws; provided further,  
110 that the executive office of education and the department of elementary and secondary education,  
111 in consultation with the executive office of technology services and security, shall determine the  
112 criteria used to evaluate applications for the matching grant program; provided further, that the  
113 criteria shall promote access to broadband to public school districts; and provided further, that  
114 such criteria shall include, but not be limited to, the commitment of the school district to improve  
115 the efficiency and productivity of education through the use of technology, to deliver statewide  
116 online assessments, to provide student access to individualized and rigorous digital learning  
117 experiences and to ensure that educators and administrators have the knowledge and skills to  
118 develop and implement digital learning  
119 curricula.....\$40,000,000

120 *Department of Higher Education*

121 7066-6829 For initiatives to improve the safety and security of public institutions of  
122 higher education, to be administered in coordination with the executive office of education and

123 the executive office of public safety and security; provided, that funding may be used for multi-  
124 year grants to public institutions of higher education for school security and communications  
125 upgrades; provided further, that funding may be used to provide training for campus public  
126 safety officials; provided further, that funding may be used to provide upgrades of security  
127 cameras, door locks, active shooter detection systems, emergency communication systems,  
128 campus lighting and emergency call boxes; and provided further, that not less than \$10,000,000  
129 shall be provided to community colleges.....\$30,000,000

130 SECTION 2B.

131 EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

132 *Office of the Secretary*

133 1599-1952 For a competitive, matching grant program to be administered by the  
134 executive office for administration and finance, in consultation with the secretary of technology  
135 services and security, to assist municipalities with the construction of fiber broadband  
136 infrastructure and related projects and expenditures; provided, that priority for grants shall be  
137 given to completely unserved premises located in a municipality; and provided further, that not  
138 less than \$500,000 shall be expended for competitive grants to regional planning agencies  
139 facilitating technical assistance to multiple municipalities engaging in regional broadband  
140 infrastructure planning ..... \$20,500,000

141 SECTION 2C.

142 EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

143 *Office of the Secretary*





166 demolition, disposition and remediation of state-owned and former county facilities and grounds  
 167 and for costs associated with repair and maintenance of buildings, building systems and  
 168 equipment at various facilities of the commonwealth; provided, that any federal reimbursement  
 169 received by a state agency in connection with projects funded from this item may be retained by  
 170 the executive office for administration and finance and expended for the purposes of the project,  
 171 without further appropriation, in addition to the amounts appropriated in this item; provided  
 172 further, that all maintenance and repair work funded in this item shall be listed in the capital asset  
 173 management information system administered by the division of capital asset management and  
 174 maintenance; provided further, that where appropriate, the commissioner of capital asset  
 175 management and maintenance may transfer funds authorized herein in accordance with a  
 176 delegation of project control and supervision process pursuant to section 5 of chapter 7C of the  
 177 General Laws; and provided further, that funds so transferred shall be distributed based on the  
 178 severity of the need that the repair shall address and other criteria developed by the division of  
 179 capital asset management and maintenance, in consultation with the secretary of administration  
 180 and finance.....\$150,000,000

181           1102-5701 For the design and construction of a regional justice center to be located in  
 182 the jurisdiction of the Natick or Framingham District Courts, and to replace the current  
 183 Framingham District Court Building.....\$15,000,000

184           4000-2023 For costs associated with planning and studies, dispositions, acquisition of  
 185 land and buildings and interests therein by purchase, prepayment of lease for a term that exceeds  
 186 the useful life of the facility, gift or other transfer or by eminent domain pursuant to chapter 79  
 187 of the General Laws, for the preparation of plans and specifications, repairs, construction,  
 188 renovations, improvements, modernization, construction, reconstruction, furnishing, equipping,

189 acquiring, remodeling, refurbishing, asset management, accessibility improvements, demolition,  
190 disposition and remediation of facilities and grounds operated by the various departments within  
191 the executive office of health and human services, all as the commissioner of capital asset  
192 management and maintenance, in consultation with the secretary of health and human services  
193 and the appropriate commissioners of the departments within the executive office, shall consider  
194 appropriate; provided, that costs payable from this item shall include, but not be limited to, the  
195 costs of leases of temporary relocation space or equipment as required for completion of a  
196 project; and provided further, that any federal reimbursement received by a state agency  
197 including, but not limited to, projects related to the provision of health care, human services and  
198 veterans' services in connection with projects funded from this item may be retained by the  
199 executive office for administration and finance and expended for the purposes of the project,  
200 without further appropriation, in addition to the amounts appropriated in this  
201 item.....\$100,000,000

202           8000-2025 For costs associated with planning and studies, dispositions, acquisition of  
203 land and buildings and interests therein by purchase, prepayment of lease for a term that exceeds  
204 the useful life of the facility, gift or other transfer or by eminent domain pursuant to chapter 79  
205 of the General Laws, for the preparation of plans and specifications, repairs, construction,  
206 renovations, improvements, remediation, rehabilitation, modernization and demolition for public  
207 safety and security facilities, all as the commissioner of capital asset management and  
208 maintenance, in consultation with the secretary of public safety and security and the appropriate  
209 commissioners of the departments within the executive office, shall consider appropriate;  
210 provided, that costs payable from this item shall include, but not be limited to, the costs of leases

211 of temporary relocation space or equipment as required for completion of a  
212 project.....\$150,000,000

213 *Massachusetts Office on Disability*

214 1107-2410 For state financial assistance in the form of grants to cities and towns for  
215 modifications to governmental infrastructure to enhance accessibility; provided, that projects  
216 may include, but shall not be limited to, projects providing for renovation, remodeling,  
217 reconstruction, redevelopment and hazardous material abatement, including asbestos and lead  
218 paint removal, for the adaptation of facilities for families and persons with disabilities and for  
219 compliance with state codes and laws and for adaptations necessary for compliance with the  
220 federal Americans with Disabilities Act of 1990; and provided further, that priority shall be  
221 given to projects undertaken for the purpose of compliance with state codes and laws or for other  
222 purposes related to the health and safety of residents..... \$10,000,000

223 *Department of Revenue*

224 1201-0001 For the division of local services within the department of revenue, for  
225 grants to carry out the Community Compact Information Technology Grant Program established  
226 in conjunction with Executive Order 554 .....  
227 \$5,000,000;

228 *Board of Library Commissioners*

229 7000-9092 For a program of grants to cities and towns for approved public library  
230 projects pursuant to sections 19G to 19J, inclusive, of chapter 78 of the General  
231 Laws.....\$115,000,000

232 EXECUTIVE OFFICE OF HEALTH AND HUMAN SERVICES

233 *Office of the Secretary*

234 4000-0123 For capital costs associated with facilitating the development of a system to allow  
235 applicants and recipients of MassHealth and Medicare Savings Program, also known as  
236 MassHealth Buy In, the option to both (i) initiate an application for federal supplemental  
237 nutrition assistance program benefits at the time of application or renewal for medical assistance  
238 and (ii) authorize the Division of Medicaid to submit said application to the department of  
239 transitional assistance.....\$5,000,000

240 *Department of Public Health*

241 4510-2020 For federally qualified health centers to promote business continuity and operational  
242 resiliency through adopting technological hardware and software solutions to protect medical  
243 and business data; provided, that \$1,000,000 shall be made available to the East Boston  
244 Neighborhood Health Center Corporation to adopt hosting solutions for critical medical and  
245 business data and to extend electronic medical record resources to other entities to advance cyber  
246 security and operational efficiencies.....\$10,000,000

247 EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

248 *Department of Fire Services*

249 8324-2019 For the study, preparation of plans and specifications, design, remediation,  
250 demolition, construction, renovation and improvements, including furnishings and equipment, of  
251 department of fire services facilities and grounds, including the establishment of a department of  
252 fire services Southeastern Massachusetts firefighter training facility, for costs associated with

253 repair and maintenance of department of fire services grounds, buildings, building systems and  
254 equipment and for the acquisition of apparatus and specialty vehicles.....\$10,000,000

255 LEGISLATURE

256 *House of Representatives*

257 9600-2020 For necessary information technology upgrades for the house of  
258 representatives..... \$1,250,000

259 SECTION 2D.

260 EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

261 *Office of the Secretary*

262 8324-2000 For a grant program to be awarded competitively to fire departments of  
263 cities, towns, fire districts and authorities of the commonwealth to purchase firefighter safety  
264 equipment; provided, that eligible fire safety equipment under this program shall include, but not  
265 be limited to, washer or dryer units, turnout gear, hand-held power lights, communication  
266 devices, personal alarm safety systems, self-contained breathing apparatus, fit test equipment, air  
267 packs, tanks, compressors, thermal imaging devices and computerized personnel accountability  
268 systems, but shall exclude firefighter vehicles .....\$25,000,000

269 SECTION 2E.

270 EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

271 *Office of the Secretary*

272 8000-0703 For equipment for the department of correction and other agencies within the  
273 executive office of public safety and security including, but not limited to, medical equipment,  
274 security equipment, safety equipment, communications equipment and vehicles.....\$30,000,000

275 *Department of State Police*

276 8000-2024 For the replacement of state police cruisers and accompanying equipment;  
277 provided, that funds may be expended for equipment purchased in conjunction with the operation  
278 of the state police cruiser fleet, including, but not limited to, mobile data  
279 terminals.....\$92,500,000

280 SECTION 2F.

281 EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS

282 *Department of Agricultural Resources*

283 2511-0123 For a food security program, including grants to fund costs of immediate and  
284 projected infrastructure needs for farms, retailers, fisheries, food system businesses and food  
285 distribution channels including, but not limited to, food banks, farm stands, food hubs, elder  
286 services and community supported agriculture farms, while taking into account the unique needs  
287 of rural and urban areas and gateway municipalities as defined in section 3A of chapter 23A of  
288 the General Laws, in order to adapt to the disruptions caused as a result of the outbreak of the  
289 2019 novel coronavirus, also known as COVID-19, to provide greater access to local food in  
290 ways that support social-distancing recommendations, and to also provide grants that support  
291 food banks and other parts of the food distribution channel to meet the urgent needs as a result of  
292 COVID-19 by expanding services, which may include, but shall not be limited to: (i) information

293 technology needs, including the development of online markets and delivery systems, including  
294 an online system to link food system channels to identify and match agricultural and fishery  
295 products to consumers and markets, particularly to benefit food insecure communities; (ii)  
296 facility adaptation to new safety guidelines, including new signage and the installation of  
297 handwashing stations; (iii) expansion of storage and food preparation areas for food banks, food  
298 pantries, or food distribution organizations; (iv) the purchase or lease of point-of-sale devices to  
299 provide to retailers at no cost to provide curbside pick-up and curbside payment service,  
300 including payment using Electronic Benefits Transfer cards; and (v) storage and processing  
301 equipment to adapt to supply chain disruptions, including for cold and ambient storage and  
302 vehicles for distribution....\$36,500,000

303 SECTION 2G.

304 EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

305 *Office of the Secretary*

306 1100-2514 For grants to public and nonprofit entities for improvements to local  
307 information technology and other capital needs; provided, that not less than \$150,000 shall be  
308 expended for the city of Somerville to establish the department of public works as the core  
309 network redundancy site for the purposes of network and firewall improvements; provided  
310 further, that not less than \$150,000 shall be expended for the city of Somerville to acquire  
311 backup appliances to reduce backup time and ensure critical disaster and cybersecurity recovery  
312 speeds; provided further, that not less than \$1,000,000 shall be made available to communities in  
313 Berkshire county to determine the cost of constructing a municipal broadband network; provided  
314 further, that not less than \$500,000 shall be expended for the city of New Bedford for

315 Buttonwood Park Zoological Society, Inc.'s infrastructure improvements for the animal  
316 ambassador and nature connection education center projects; provided further, that not less than  
317 \$100,000 shall be expended to the city of Brockton for projects related to cybersecurity and  
318 information technology upgrades; provided further, that not less than \$100,000 shall be expended  
319 to the Brockton housing authority for an enhanced security camera system at Campello high rise  
320 in the city of Brockton; provided further, that not less than \$100,000 shall be expended to the  
321 Easton housing authority for an enhanced security camera system for Elise circle and Parker  
322 terrace in the town of Easton; provided further, that not less than \$100,000 shall be expended to  
323 the Brockton housing authority for an enhanced security camera system for Sullivan towers in  
324 the city of Brockton; provided further, that not less than \$100,000 shall be expended for e-  
325 permitting, geographic information system and technology-based service delivery software for  
326 the town of Easton; provided further, that not less than \$500,000 shall be expended for  
327 information technology upgrades for the town of Braintree; provided further, that not less than  
328 \$500,000 shall be expended for information technology upgrades for the town of Randolph;  
329 provided further, that not less than \$500,000 shall be expended for information technology  
330 improvements in the town of Pembroke; provided further, that not less than \$715,000 shall be  
331 expended for information technology improvements in the town of Methuen; provided further,  
332 that not less than \$300,000 shall be expended for information technology upgrades for the town  
333 of Amherst; provided further, that not less than \$400,000 shall be expended for a city-wide land  
334 use and permitting system in the city of Worcester; provided further, that not less than \$500,000  
335 shall be expended for information technology improvements for the town of Milton; provided  
336 further, that not less than \$350,000 shall be expended for the city of Pittsfield to support the  
337 creation and deployment of a Wi-Fi access system to all family-based public housing complexes;



338 provided further, that not less than \$1,700,000 shall be expended for OpenCape Corporation  
339 network to provide services to the county of Dukes and Nantucket counties, the town of  
340 Falmouth and the outer and lower cape; provided however, that of the total amount, not less than  
341 \$1,313,749 shall be provided to extend services to the communities on the outer and lower cape;  
342 provided further, that not less than \$450,000 shall be expended for the completion of handicap  
343 accessibility improvements to municipally owned buildings in the city known as the town of  
344 West Springfield; provided further, that not less than \$500,000 shall be expended for cyber  
345 security technology cloud infrastructure upgrades for the city of Fall River; provided further, that  
346 not less than \$237,000 shall be expended for information technology upgrades for the town of  
347 Canton and the Canton public library; provided further, that not less than \$100,000 shall be  
348 expended for the town of Avon to move financial software to the cloud for increased security and  
349 improved remote operations; provided further, that not less than \$50,000 shall be expended for  
350 the town of Avon for a project to connect infrastructures to the town fiber network; provided  
351 further, that not less than \$61,200 shall be expended to update town hall conference room  
352 streaming technology for the local cable services in the town of Stoughton; provided further, that  
353 not less than \$43,366 shall be expended to update public library conference room streaming  
354 technology for the local cable services in the town of Stoughton; provided further, that not less  
355 than \$500,000 shall be expended for the city of Medford to upgrade the city's financial  
356 management software; provided further, that not less than \$200,000 shall be expended for  
357 improvements to Haines square in the city of Medford; provided further, that not less than  
358 \$75,000 shall be expended for improvements to Carr park in the city of Medford; provided  
359 further, that not less than \$375,000 shall be provided to the town of Arlington for the installation  
360 of outdoor public Wi-Fi; provided further, that not less than \$90,000 shall be provided to the

361 town of Medfield for the implementation of server upgrades to improve the town of Medfield's  
362 cybersecurity; provided further, that not less than \$15,000 shall be provided to the town of  
363 Medfield for the implementation of an electronic payroll program; provided further, that not less  
364 than \$50,000 shall be directed to the city of Marlborough for the Marlborough public library;  
365 provided further, that not less than \$150,000 shall be expended for equipment and software  
366 upgrades for the advancement of online services and web accessibility in the town of Bedford;  
367 provided further, that not less than \$150,000 shall be expended for the new North citizens  
368 council for youth and senior IT data instruction program in the city of Springfield; provided  
369 further, that not less than \$50,000 shall be expended for a lighting project for the Marlborough  
370 district court clock Tower; provided further, that not less than \$110,000 shall be expended for  
371 upgrades for the Northborough free library; provided further, that not less than \$30,400 shall be  
372 expended for upgrades to allow for social distancing and updated technology capabilities,  
373 connectivity and access at the Westborough public library; provided further, that not less than  
374 \$60,000 shall be expended for the digitization of municipal records in the city of Woburn;  
375 provided further, that not less than \$100,000 shall be expended for federal Americans with  
376 Disabilities Act accessibility requirements for the city of Fitchburg city hall; provided further,  
377 that not less than \$50,000 shall be expended for technology upgrades in the town of Ipswich;  
378 provided further, that not less than \$45,000 shall be expended for a computer and equipment  
379 replacement plan in the town of North Reading; provided further, that not less than \$1,000,000  
380 shall be expended on the restoration and renovation of old town hall in the town of Walpole;  
381 provided further, that not less than \$100,000 shall be expended for information technology  
382 upgrades to the city of Newburyport; provided further, that not less than \$85,000 shall be  
383 expended for the city of Worcester to create an online document portal for electronic workflow

384 that will interface electronically with the city's current document repository; provided further,  
385 that not less than \$50,000 shall be provided to the town of Leicester to replace a copper line  
386 telephone system to provide consistent telephone line service at the Leicester senior center;  
387 provided further, that no less than \$20,000 shall be provided to the town of Leicester to replace  
388 and upgrade computers for town offices and the police department; provided further, that not less  
389 than \$15,000 shall be provided to the town of Leicester to purchase new enterprise firewalls for  
390 security; provided further, that not less than \$50,000 shall be provided to the town of Millis for  
391 an information technology mobility, resiliency, and efficiency project; provided further, that not  
392 less than \$500,000 shall be provided to the town of Natick for an online permitting and licensing  
393 system; provided further, that not less than \$100,000 shall be provided to the town of Natick for  
394 upgrades to the water and sewer supervisory control and data acquisition system; provided  
395 further, that not less than \$150,000 shall be expended for a generator to ensure continuity of  
396 services for Melrose city hall in the city of Melrose; provided further, that not less than  
397 \$1,800,000 be provided to the city of Worcester for replacing the enterprise resource planning  
398 system; provided further, that not less than \$300,000 shall be expended equally to the towns of  
399 Hinsdale and Peru for elimination of unserved areas and completion of their broadband  
400 networks; provided further, that not less than \$400,000 shall be expended to the Franklin  
401 Regional Council of Governments for the incident management team revolving fund; provided  
402 further, that not less than \$250,000 shall be expended to enhance the city of Everett virtual city  
403 hall operations to include additional equipment, capital related services and upgrades to better  
404 serve the public; provided further, that not less than \$2,000,000 shall be expended for the city of  
405 Lawrence for information technology and network upgrades; provided further, that not less than  
406 \$100,000 shall be expended for network and computer upgrades for the Methuen Arlington

407 neighborhood youth center; provided further, that not less than \$50,000 shall be expended for  
408 upgrades to the financial management software in the town of Upton; provided further, that not  
409 less than \$120,000 shall be expended to the town of Grafton for technological upgrades,  
410 including the transition from copper to fiber lines and converters, as well as additional receiver  
411 sites to improve radio transmission; provided further, that not less than \$50,000 shall be  
412 expended to the town of Northbridge for technological improvements, including emergency  
413 operations center infrastructure upgrades; provided further, that not less than \$200,000 shall be  
414 expended for the town of Andover for upgrades to town buildings relative to the federal  
415 Americans with Disabilities Act; provided further, that not less than \$20,000 shall be expended  
416 for equipment upgrades for the advancement of online services for the Beaman memorial public  
417 library in the town of West Boylston; provided further, that not less than \$600,000 shall be  
418 expended for equipment upgrades for the advancement of wireless network accessibility in the  
419 city of Worcester; provided further, that not less than \$60,000 shall be expended for the  
420 digitization of municipal records in the town of Wellesley; provided further, that not less than  
421 \$1,000,000 shall be expended for the Springfield redevelopment authority collaborative cyber  
422 security initiative at Springfield union station in the city of Springfield; provided further, that not  
423 less than \$200,000 shall be expended for the upgrading of the city of Springfield computer  
424 equipment to enhance the network's information technology efficiency and security protocol  
425 measures; provided further, that not less than \$750,000 shall be expended for the city wide fiber  
426 initiative for the upgrade of the fiber network in the city of Springfield; provided further, that not  
427 less than \$300,000 shall be expended for the storage area network server for the city of  
428 Springfield for the enhancement of the city's network; provided further, that not less than  
429 \$100,000 shall be expended to the city of Framingham for a pilot program of city-wide wireless

430 internet access; provided further, that not less than \$120,000 shall be expended for a  
431 cybersecurity assessment in the town of Arlington; provided further, that not less than \$24,000  
432 shall be expended for an artificial intelligence system for email security in the town of Belmont;  
433 provided further, that not less than \$60,000 shall be expended for a content management  
434 financial system for the town of Belmont; provided further, that not less than \$100,000 shall be  
435 expended for the One Bead Project to expand access to technology for low-income families in  
436 the cities of Boston and Chelsea; provided further, that not less than \$50,000 shall be directed to  
437 the town of Southampton for a generator and related equipment for municipal  
438 telecommunications infrastructure, public safety, and security improvements in town facilities;  
439 provided further, that not less than \$50,000 shall be provided to the Northampton Survival  
440 Center, Inc. for the full restoration of onsite services; provided further, that not less than  
441 \$500,000 shall be expended for information technology upgrades in the town of Winthrop;  
442 provided further, that not less than \$500,000 shall be expended for information technology  
443 upgrades in the town of Revere; provided further, that not less than \$35,000 shall be expended  
444 for the coastal foodshed initiative in the greater New Bedford area for the purposes of facilitating  
445 increased access to farm stands and food hubs by enabling mobile delivery and associated  
446 technical support services; provided further, that not less than \$100,000 shall be expended for  
447 equipment upgrades for the advancement of online services for the Malden public library in the  
448 city of Malden; provided further, that not less than \$100,000 shall be expended for equipment  
449 upgrades for the advancement of online services for Malden city hall in the city of Malden;  
450 provided further, that not less than \$95,000 shall be expended for a cloud-based virtual data  
451 center for critical systems in the town of Brookline; and provided further, that not less than  
452 \$100,000 shall be expended for the expansion and enhancement of the existing Heywood

453 Healthcare handle with care evidence-based childhood trauma mitigation program model and to  
454 add a virtual platform to support facilitation of the handle with care program in a virtual  
455 environment.....\$23,460,966

456 EXECUTIVE OFFICE OF EDUCATION

457 *Department of Elementary and Secondary Education*

458 1599-7067 For grants to cities, towns, school districts and nonprofit entities for improvements  
459 to public school information technology and other capital needs; provided, that not less than  
460 \$250,000 shall be expended for technology upgrades in Brockton public schools; provided  
461 further, that not less than \$50,000 shall be expended for technology upgrades in Easton public  
462 schools; provided further, that not less than \$200,000 shall be expended for technological  
463 improvements for Holbrook public schools; provided further, that not less than \$500,000 shall be  
464 expended for technological improvements for Braintree public schools; provided further, that not  
465 less than \$500,000 be expended for technological improvements for Randolph public schools;  
466 provided further, that not less than \$300,000 shall be expended for system-wide upgrades for the  
467 town of Stoneham public school District; provided further, that not less than \$330,000 shall be  
468 expended for electronic learning devices in Medford public schools; provided further, that not  
469 less than \$350,000 shall be expended to Sudbury public schools for technology and health and  
470 safety improvements; provided further, that not less than \$175,000 shall be expended for  
471 technology infrastructure upgrades at Bedford public schools; provided further, that not less than  
472 \$175,000 shall be expended for technology infrastructure upgrades at Burlington public schools;  
473 provided further, that not less than \$100,000 shall be expended for a fire alarm upgrade at the  
474 Lunenburg primary school; provided further, that not less than \$45,000 shall be expended for

475 technology instructional equipment for the school system in the town of North Reading;  
476 provided further, that not less than \$100,000 shall be expended for information technology  
477 equipment upgrades to Amesbury public schools in the city of Amesbury; provided further, that  
478 not less than \$55,000 shall be expended for camera and security infrastructure at Leicester high  
479 school to connect into police department monitoring for safety of all students; provided further,  
480 that not less than \$75,000 be expended for security fencing and video equipment for Goddard  
481 elementary school, Woodland academy and Claremont academy in the city of Worcester;  
482 provided further, that not less than \$100,000 shall be expended to the Ashland Public Schools for  
483 technology and health and safety improvements; provided further, that not less than \$100,000  
484 shall be directed to the Framingham Public Schools for technology and health and safety  
485 improvements; provided further, that not less than \$150,000 shall be expended for information  
486 technology equipment upgrades for the Melrose Public Schools; provided further, that not less  
487 than \$1,000,000 shall be provided to the city of Everett for electronic learning devices for all  
488 Everett students and OTIS for educators; and provided further, that not less than \$2,000,000 shall  
489 be expended for infrastructure upgrades on the campus of Essex North Shore Agricultural and  
490 Technical School in the Hathorne section of Danvers..... \$6,555,000

491 EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

492 *Office of the Secretary*

493 8000-0704 For grants to public and nonprofit entities for investments in public safety  
494 information technology, equipment and other capital needs; provided, that not less than \$80,000  
495 shall be expended for the city of Somerville to purchase fire hardware necessary for the security  
496 and safety of residents; provided further, that not less than \$300,000 shall be expended for the

497 expansion of the Hampshire Hills Emergency Communication System Project to provide the  
498 critical emergency infrastructure improvements necessary to serve the needs of emergency  
499 responders in Hampshire, Hampden and Franklin counties; provided further, that not less than  
500 \$300,000 shall be expended for the modernization of communications systems and equipment  
501 for the town of Stoneham police department; provided further, that not less than \$300,000 shall  
502 be expended for the modernization and upgrade of emergency communications systems in the  
503 town of Winchester; provided further, that not less than \$300,000 shall be expended for  
504 modernization of communications systems and safety equipment for the town of Winchester fire  
505 department; provided further, that not less than \$228,000 shall be expended for technology-  
506 related needs for the Methuen fire department including a Zetron system upgrade, back-up  
507 generator, computer-aided dispatch and thermal imaging devices; provided further, that not less  
508 than \$144,000 shall be expended to purchase radios for the Canton fire department in the town of  
509 Canton; provided further, that not less than \$90,000 shall be expended to purchase an upgraded  
510 radio system for the Canton police department; provided further, that not less than \$30,000 shall  
511 be provided for cybersecurity, software and infrastructure upgrades for the fire department of the  
512 town of Avon; provided further, that \$30,000 shall be expended for crime control and prevention  
513 software in the town of Avon; provided further, that not less than \$30,000 shall be expended for  
514 the purpose of updating information technology equipment for the fire department in the town of  
515 Stoughton; provided further, that not less than \$32,868 shall be expended for the purpose of  
516 updating information technology equipment for the detective and patrol divisions of the police  
517 department in the town of Stoughton; provided further, that not less than \$100,000 shall be  
518 expended for Americans with Disabilities Act accessibility requirements for the city of Fitchburg  
519 police department; provided further, that not less than \$300,000 shall be expended for the Essex



520 County Sheriff's department for the replacement of the electronic security system for locks and  
521 cameras at the Middleton House of Correction; provided further, that not less than \$50,000 shall  
522 be expended for upgraded security systems in the town of North Reading; provided further, that  
523 not less than \$70,000 shall be expended for wireless fire alarm box receiving equipment in the  
524 town of North Reading; provided further, that not less than \$275,000 shall be provided for the  
525 purchase of radio repeaters and machinery to sterilize and dispose of needles and other medical  
526 waste for the Sharon fire department; provided further, that not less than \$200,000 be provided to  
527 the town of Natick for public safety scheduling and records management software; provided  
528 further, that not less than \$150,000 shall be expended for capital repairs, utility upgrades and  
529 emergency backup power generators at the Ferry Street fire station and 911 Call-Center in  
530 Everett; provided further, that not less than \$150,000 shall be expended for the feasibility, design  
531 and engineering for a new police station headquarters in Everett; provided further, that not less  
532 than \$250,000 shall be expended for the city of Lawrence for upgrades to police cruiser  
533 computer technology; provided further, that not less than \$50,000 shall be expended to the town  
534 of Northbridge for technological improvements, including server upgrades to the police station  
535 network; provided further, that not less than \$35,000 shall be expended to the town of Grafton  
536 for upgrades to the police station's fingerprint software; provided further, that not less than  
537 \$200,000 shall be expended to replace a fire communication tower for the Plymouth fire  
538 department in the town of Plymouth; provided further, that not less than \$60,000 shall be  
539 expended for the town of North Andover to purchase and install a bi-directional amplifier  
540 antenna; provided further, that not less than \$150,000 shall be expended to purchase a new fire  
541 rescue vehicle to replace current end-of-life vehicle operating in the Tewksbury fire department;  
542 provided further, that not less than \$85,000 shall be expended for the purchasing of thermal

543 imaging cameras for the fire department in the town of Wellesley; provided further, that not less  
544 than \$150,000 shall be expended to purchase new radio equipment to supplement and replace  
545 current stock for the Wilmington fire and police departments; provided further, that not less than  
546 \$250,000 shall be expended to purchase a new ambulance to replace current end-of-life vehicle  
547 operating in the Tewksbury fire department; provided further, that not less than \$18,000 shall be  
548 expended to purchase vehicle-mounted computers for the Wilmington fire department; provided  
549 further, that not less than \$25,000 shall be expended for a GIS-based permitting system for the  
550 Belmont fire department in the town of Belmont; provided further, that not less than \$50,000  
551 shall be directed to the town of Westhampton for planning, studies, preparation of plans and  
552 designs for a public safety complex and the necessary infrastructure equipment; provided further,  
553 that not less than \$500,000 shall be expended to purchase a new fire engine to replace outdated  
554 equipment for the Malden fire department in the city of Malden; and provided further, that not  
555 less than \$100,000 shall be expended for the replacement of outdated vehicles for the Malden  
556 police department in the city of Malden..... \$5,082,868

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

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

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

565 SECTION 6. The third sentence of said subsection (a) of said section 6 of said chapter  
566 257 is hereby amended by striking out the figure “2029” and inserting in place thereof the  
567 following figure:- 2039.

568 SECTION 7. To meet the expenditures necessary in carrying out section 2, the state  
569 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
570 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
571 \$650,000,000. All such bonds issued by the commonwealth shall be designated on their face,  
572 General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of  
573 years, not exceeding 10 years, as the governor may recommend to the general court under  
574 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
575 later than June 30, 2035. All interest and payments on account of principal on these obligations  
576 shall be payable from the General Fund. Bonds and interest thereon issued under this section  
577 shall, notwithstanding any other provision of this act, be general obligations of the  
578 commonwealth.

579 SECTION 8. To meet the expenditures necessary in carrying out section 2A, the state  
580 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
581 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
582 \$70,000,000. All such bonds issued by the commonwealth shall be designated on their face,  
583 General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of  
584 years, not exceeding 10 years, as the governor may recommend to the general court under  
585 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
586 later than June 30, 2035. All interest and payments on account of principal on these obligations  
587 shall be payable from the General Fund. Bonds and interest thereon issued under this section

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

590 SECTION 9. To meet the expenditures necessary in carrying out section 2B, the state  
591 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
592 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
593 \$20,500,000. All such bonds issued by the commonwealth shall be designated on their face,  
594 General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of  
595 years, not exceeding 10 years, as the governor may recommend to the general court under  
596 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
597 later than June 30, 2035. All interest and payments on account of principal on these obligations  
598 shall be payable from the General Fund. Bonds and interest thereon issued under this section  
599 shall, notwithstanding any other provision of this act, be general obligations of the  
600 commonwealth.

601 SECTION 10. To meet the expenditures necessary in carrying out section 2C, the state  
602 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
603 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
604 \$772,250,000. All such bonds issued by the commonwealth shall be designated on their face,  
605 General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of  
606 years, not exceeding 30 years, as the governor may recommend to the general court under  
607 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
608 later than June 30, 2055. All interest and payments on account of principal on these obligations  
609 shall be payable from the General Fund. Bonds and interest thereon issued under this section

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

612 SECTION 11. To meet the expenditures necessary in carrying out section 2D, the state  
613 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
614 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
615 \$25,000,000. All such bonds issued by the commonwealth shall be designated on their face,  
616 General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of  
617 years, not exceeding 10 years, as the governor may recommend to the general court under  
618 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
619 later than June 30, 2035. All interest and payments on account of principal on these obligations  
620 shall be payable from the General Fund. Bonds and interest thereon issued under this section  
621 shall, notwithstanding any other provision of this act, be general obligations of the  
622 commonwealth.

623 SECTION 12. To meet the expenditures necessary in carrying out section 2E, the state  
624 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
625 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
626 \$122,500,000. All such bonds issued by the commonwealth shall be designated on their face,  
627 General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of  
628 years, not exceeding 7 years, as the governor may recommend to the general court under section  
629 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not later  
630 than June 30, 2032. All interest and payments on account of principal on these obligations shall  
631 be payable from the General Fund. Bonds and interest thereon issued under this section shall,  
632 notwithstanding any other provision of this act, be general obligations of the commonwealth.

633 SECTION 13. To meet the expenditures necessary in carrying out section 2F, the state  
634 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
635 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
636 \$36,500,000. All such bonds issued by the commonwealth shall be designated on their face,  
637 General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of  
638 years, not exceeding 20 years, as the governor may recommend to the general court under  
639 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
640 later than June 30, 2045. All interest and payments on account of principal on these obligations  
641 shall be payable from the General Fund. Bonds and interest thereon issued under this section  
642 shall, notwithstanding any other provision of this act, be general obligations of the  
643 commonwealth.

644 SECTION 13A. To meet the expenditures necessary in carrying out section 2G, the state  
645 treasurer shall, upon request of the governor, issue and sell bonds of the commonwealth in an  
646 amount to be specified by the governor from time to time but not exceeding, in the aggregate,  
647 \$35,098,834. All such bonds issued by the commonwealth shall be designated on their face,  
648 General Governmental Infrastructure Act of 2020, and shall be issued for a maximum term of  
649 years, not exceeding 20 years, as the governor may recommend to the general court under  
650 section 3 of Article LXII of the Amendments to the Constitution. The bonds shall be payable not  
651 later than June 30, 2045. All interest and payments on account of principal on these obligations  
652 shall be payable from the General Fund. Bonds and interest thereon issued under this section  
653 shall, notwithstanding any other provision of this act, be general obligations of the  
654 commonwealth.

655 SECTION 14. To provide for the continued availability of certain bond-funded spending  
656 authorizations which otherwise would expire, the balances of the following appropriation items  
657 and any allocations thereof are hereby extended through June 30, 2024 for the purposes of and  
658 subject to the conditions stated for these items in the original authorizations and any amendments  
659 to such authorizations: 0640-0035, 1100-9200, 1599-7061, 1790-3001, 1790-3002, 1790-3003,  
660 7000-9091 and 8100-2026.