SENATE No. 2819

Senate, July 2, 2020– Text of the Senate amendment to the House Bill House Bill financing the general governmental infrastructure of the Commonwealth (House, No. 4733) (being the text of Senate, No. 2790, printed as amended)

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

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 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; provided further, that the executive office of technology services and security, in consultation with the department of telecommunications and cable and the rural policy advisory commission, shall conduct a study of the current state of cell phone service coverage in counties in which the majority of municipalities have a population density of less than 500 persons per square mile; and provided further, that not less than \$10,000,000 shall be expended to improve coverage in these counties......\$150,000,000

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 not less than \$5,000,000 shall be provided to cybersecurity, software, hardware and infrastructure upgrades at community colleges; 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.	\$140,000,000

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 of labor and workforce development and the consultants after so chosen
shall consult with an advisory council of the state workforce development board established in
section 7 of chapter 23H of the General Laws; provided further, that the advisory council shall
focus and provide feedback on the unemployment online delivery system including alternate
methods of access for individuals with barriers to online systems; provided further, that the
advisory council shall consist of: 1 member appointed by the Massachusetts State Labor Council,
AFL-CIO; 2 members appointed by the Associated Industries of Massachusetts, Inc., 1 of whom
shall represent small business; 2 members appointed by the Massachusetts Legal Assistance
Corporation representing unemployed workers in diverse geographical areas of the state; 1
member appointed by the Disability Law Center, Inc.; 1 member appointed by the Massachusetts
Immigrant and Refugee Advocacy Coalition from a community-based organization that serves

unemployed workers with limited English proficiency; and 1 member appointed by the Union of Minority Neighborhoods, Inc.; provided further, that the advisory council shall solicit input on the criteria utilized for the selection of the bid evaluation from low-wage unemployed workers. people with disabilities who use assistive technology, community-based organizations that advocate for people with limited English proficiency, people of color, recipients of unemployment benefits and individuals with technological expertise in systems designed to maximize user accessibility and inclusiveness; provided further, that the advisory council shall submit input to the secretary on the criteria to be utilized for the selection of the bid evaluation; provided further, that the secretary and the advisory council shall meet quarterly; provided further, that the secretary 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 the online system and an update on the progress of the development of the online delivery system, including a demonstration of the design and access to the online system and alternate methods of access for individuals with barriers to access; provided further, that the design shall comply with federal and state requirements for unemployment delivery systems and standards for digital accessibility, including the most recent version of web accessibility standards; provided further, that not later than 90 days of the submission of the development plan, the secretary shall hold a public hearing and solicit testimony on the plan; provided further, that not later than 120 days before the online delivery system becomes available for public use, the secretary shall submit a final report on the development of the system to the clerks of the house and senate that shall include a summary of testimony received through the public hearing and a description of actions taken as a result of

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

SECTION 2A.

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 schools and districts in improving student instruction and assessment through the use of information technology; provided, that the program shall include assistance to public schools and districts to establish, enhance or expand remote learning environments; provided further, that funds may be used to reimburse costs incurred by public schools or 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 caused by disability, race or ethnicity, English learner status, having a primary home language other than English, homelessness, low-income status, or other factors that place students at-risk, including those in a gateway municipality, 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 schools and districts; and provided further, that such criteria shall include, but not be limited to, the commitment of the public school or 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

Department of Early Education and Care

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

3000-2020 For a grant program administered by the department of early education and care to assist licensed early education and care providers and after school programs with capital improvements necessary to meet the minimum health and safety requirements established by the department for approved reopening during the state of emergency concerning the 2019 novel coronavirus outbreak declared by the governor on March 10, 2020; provided, that the department

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 from this item may be used to issue student identification cards to include sexual assault crisis information, including, but not limited to, rape crisis hotline phone numbers; provided further, that existing student identification cards shall not be required to be reprinted and reissued; provided further, that funding may be used to provide

SECTION 2B.

EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

Office of the Secretary

186 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; provided, that grants may be awarded to municipalities submitting applications jointly or through a regional planning agency

\$100,000,000

1100-2513 For infrastructure related to governmental performance and efficiency; provided, that the secretary shall provide to the house and senate committees on ways and means and the joint committee on state administration and regulatory oversight an accounting of the expenditures made under this section not later than January 15,

2021......\$100,000,000

Division of Capital Asset Management and Maintenance

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 costs payable from this item shall not include the design or construction of new department of correction or sheriff's office correctional facility campuses or the expansion of correctional population capacity at said correctional facility campuses; 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 is intended to address and other criteria developed by the division of capital asset management and maintenance, in consultation with the secretary of administration and

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

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; 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; provided further, that not less than \$2,900,000 shall be expended for the public health data systems pursuant to section 237 of chapter 111 of the General Laws for the implementation of chapter 93 of the acts of 2020 and for the analysis of population health trends including, but not limited to, analysis of population health trends including, but not limited to, analysis of population health trends and health inequities related to the 2019 novel coronavirus pandemic... \$102,900,000

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; 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; provided further, that costs payable from this item shall not include the design or construction of new department of correction or sheriff's office correctional facility campuses or the expansion of correctional population capacity at said correctional facility campuses; and provided further, that not less than \$2,500,000 shall be expended for technology improvements in the office of the commissioner of probation to automate the process for sealing criminal records

........\$120,000,000

Massachusetts Office on Disability

1107-2410 For state financial assistance in the form of grants to cities and towns for modifications to governmental infrastructure to enhance accessibility; provided, that projects may include, but shall not be limited to, projects providing for renovation, remodeling, reconstruction, redevelopment and hazardous material abatement, including asbestos and lead paint removal, for the adaptation of facilities for families and persons with disabilities and for compliance with state codes and laws and for adaptations necessary for compliance with the federal Americans with Disabilities Act of 1990; provided further, that grants may be awarded to municipalities submitting applications jointly or through a regional planning agency; and provided further, that priority shall be given to projects undertaken for the purpose of compliance

204	with state codes and laws of for other purposes related to the health and safety of
285	residents\$10,000,000
286	Board of Library Commissioners
287	7000-9092 For a program of grants to cities and towns for approved public library
288	projects pursuant to sections 19G to 19J, inclusive, of chapter 78 of the General Laws; provided,
289	that grants may be awarded to municipalities submitting applications jointly or through a
290	regional planning agency\$115,000,000
291	4000-0123 For capital costs associated with facilitating the development of a system to
292	allow applicants and recipients of MassHealth and the Medicare Savings Program, or
293	MassHealth Buy In, the option to both: (i) initiate an application for federal supplemental
294	nutrition assistance program benefits at the time of application or renewal for medical assistance
295	and (ii) authorize the office of Medicaid to submit the application to the department of
296	transitional assistance\$5,000,000
297	EXECUTIVE OFFICE OF HOUSING AND ECONOMIC DEVELOPMENT
298	Department of Housing and Community Development
299	7004-2020 For an economic empowerment and community reinvestment capital grant
300	program to support communities disproportionately impacted by crime and the criminal justice
301	system in the commonwealth; provided, that said grant program shall be administered by the
302	executive office of housing and economic development, which shall provide staff and
303	administrative support; provided further, that grant-awarding decisions shall be made by an
304	economic empowerment and community reinvestment board consisting of: 6 persons to be

appointed by the governor, 2 of whom shall be individuals who have been personally involved in, but not employed by, the criminal justice system, 2 of whom shall come from a list of not less than 5 nominees generated by the Boston Branch of the National Association for the Advancement of Colored People, 1 of whom shall reside in a geographically isolated community and 1 of whom shall have expertise in housing or economic development and a demonstrated commitment to empowering socially and economically disadvantaged communities; 2 persons to be appointed by the attorney general, at least 1 of whom shall be from a list of not less than 5 nominees generated by the Urban League of Eastern Massachusetts, Inc. and shall have been personally involved in, but not employed by, the criminal justice system; the executive director of the Black Economic Council of Massachusetts, Inc. or a designee; the executive director of Amplify Latinx or a designee; the executive director of the Asian American commission or a designee; the executive director of the North American Indian Center of Boston, Inc. or a designee; the executive director of Neighbor to Neighbor Massachusetts Action Fund, Inc. or a designee; the executive director of Massachusetts Association of Community Development Corporations or a designee; and the executive director of Black and Pink, Inc. or a designee; provided further, that chapter 268A of the General Laws shall apply to all board members, except that the board may purchase from, sell to, borrow from, contract with or otherwise deal with any organization in which any board member is in anyway interested or involved; provided further, that such interest or involvement shall be disclosed in advance to the board and recorded in the minutes of the proceedings of the board; provided further, that no member shall be considered to have violated section 4 of said chapter 268A because of the member's receipt of usual and regular compensation from such member's employer during the time in which the member participates in the activities of the board; provided further, that in selecting board

305

306

307

308

309

310

311

312

313

314

315

316

317

318

319

320

321

322

323

324

325

326

members, every effort shall be made to ensure geographic diversity; provided further, that prioritization in awarding grants shall be given to, but not limited to: (i) municipalities with higher proportions of said socially and economically disadvantaged individuals; (ii) community development corporations serving said socially and economically disadvantaged individuals; (iii) small businesses owned by said socially and economically disadvantaged individuals; (iv) municipalities with higher proportions of individuals impacted by crime and the criminal justice system; (v) municipalities with higher proportions of low-income households; and (vi) gateway municipalities, as defined in section 3A of chapter 23A of the General Laws; provided further, that grants shall be made available for, but not be limited to, capital improvements to increase access for said socially and economically disadvantaged individuals to: (a) economic and workforce training opportunities; (b) affordable housing; (c) technology infrastructure; (d) health care services; and (e) opportunities for the establishment, development or expansion of small businesses; provided further that not less than \$100,000 shall be expended to Malden Arts, Inc. for the ARTLine in the city of Malden; provided further that not less than \$250,000 shall be expended for Bread of Life, Inc., in the city of Malden for the Under One Roof capital campaign to expand services addressing food insecurity and homelessness; provided further, that not less than \$5,000,000 shall be expended to CENTRO and Latin American Business Organization, Inc. for a grant program for businesses in the second Worcester district owned by individuals from socially and economically-disadvantaged communities including, but not limited to, communities that have been disproportionately impacted by the criminal justice system or by racial or ethnic prejudice or cultural bias, for economic and workforce training opportunities, affordable housing, technology infrastructure and opportunities for the establishment, development or expansion of small businesses; provided further, that not less than \$1,000,000

328

329

330

331

332

333

334

335

336

337

338

339

340

341

342

343

344

345

346

347

348

349

shall be expended for the Community Economic Development Center of Southeastern Massachusetts, Inc. to restore the Capitol Theatre in the city of New Bedford to create affordable housing, community space and storefronts for locally-owned businesses of socially and economically marginalized individuals including, but not limited to, individuals from communities that have been disproportionately impacted by the criminal justice system or by racial or ethnic prejudice or cultural bias; provided further, that not less than \$2,000,000 shall be expended for the Somerville Housing Authority for the installation of triple glazed windows in the Mystic River Housing Development to mitigate the impacts of noise and air pollution, including harmful particulates on low-income housing tenants due to the close proximity to interstate highway route 93 and state highway route 38; provided further, that not less than \$500,000 shall be provided to support programs in at least 2 regions of the commonwealth to assist juvenile and emerging adult offenders overcome barriers to employment and collateral consequences of being adjudicated or convicted of a crime including, but not limited to, education, vocational training, housing, substance abuse and mental health services and assistance with sealing or expunging criminal records; provided further, that not less than \$2,000,000 shall be expended for the Northern Essex Community College and the city of Lawrence for their restoration and renovation of Saint Anne's Church in the city of Lawrence to create a Lawrence Cultural and Performing Arts Center to serve as a community resource for local traveling arts organizations to preserve and promote the artistic culture of socially and economically-disadvantaged communities including, but not limited to, communities that have been disproportionately impacted by the criminal justice system or by racial or ethnic prejudice or cultural bias, through art, dance, poetry, music and public lectures; provided further, that not less than \$1,500,000 shall be expended to address disparities in education, housing and small

351

352

353

354

355

356

357

358

359

360

361

362

363

364

365

366

367

368

369

370

371

372

businesses in the city of Chelsea which negatively impact socially and economicallydisadvantaged communities including, but not limited to, communities that have been disproportionately impacted by the criminal justice system or by racial or ethnic prejudice or cultural bias; provided further, that not less than \$1,500,000 shall be expended to address the disparities in education, housing and small businesses in the city of Everett which negatively impact socially and economically-marginalized communities including, but not limited to, communities that have been disproportionately impacted by the criminal justice system or by racial or ethnic prejudice or cultural bias; provided further, that not less than \$1,500,000 shall be expended for a study on barriers to access to justice in Hampden county, including the physical access to the court, health and safety of the courthouse, access to counsel, post-incarceration rehabilitation programs, job assistance programs for previously incarcerated individuals, violence prevention and youth development and education programs; provided further, that not less than \$1,000,000 shall be expended to the Neighborhood Development Associate's Lynn Housing Authority and Neighborhood Development for the purchase or rehabilitation of underutilized housing in order to create permanent, safe and affordable housing for low and moderate income residents; provided further, that not less than \$1,000,000 shall be expended to Inspirational Ones, Inc. to reinvest in the community by continuing development of the Methuen Youth Innovation Project in collaboration with Methuen Public Schools, including, but not limited to, the securing of a physical facility, the creation and implementation of a curriculum model for the purpose of identifying and expanding deeper learning opportunities for the youth of the city of Methuen and the Merrimack Valley, with a focus on engaging underserved

374

375

376

377

378

379

380

381

382

383

384

385

386

387

388

389

390

391

392

393

394

395

396

EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

Department of Fire Services

LEGISLATURE

Senate

9500-2020 For necessary information technology upgrades for the senate.....\$1,250,000

407 SECTION 2D.

EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY

409 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; and provided further, that grants may be awarded

417	to municipalities submitting applications jointly or through a regional planning agency
418	\$25,000,000
419	8000-2026 For a grant program to be awarded competitively by the executive office of
420	public safety and security to cities and towns for the purchase of body-worn cameras for police
421	departments; provided, that funds may be expended for capital costs necessary to utilize body-
422	worn cameras, including but not limited to, surveillance and storage of camera footage; and
423	provided further, that the executive office of public safety and security may expend funds to
424	enable bulk purchasing of body-worn cameras and other necessary equipment on behalf of cities
425	and towns that are eligible for grants\$20,000,000
426	SECTION 2E.
427	EXECUTIVE OFFICE OF PUBLIC SAFETY AND SECURITY
428	Office of the Secretary
429	8000-0703 For equipment for the department of correction and other agencies within the
430	executive office of public safety and security including, but not limited to, medical equipment,
431	security equipment, safety equipment, communications equipment and vehicles\$30,000,000
432	Department of State Police
433	8000-2024 For the replacement of state police cruisers and accompanying equipment;
434	provided, that funds may be expended for equipment purchased in conjunction with the operation
435	of the state police cruiser fleet, including, but not limited to, mobile data terminals\$40,000,000
436	SECTION 2F

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 point-
of-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; (vi) storage and
processing equipment to adapt to supply chain disruptions, including for cold and ambient

storage and vehicles for distribution; (vii) production processing and transportation for meat, fish and other poultry products individually, or through a collaborative effort, and information technology for tracking and quality control of products and for fishing vessels and farms; and (viii) information technology needs for food retailers with not more than 100 employees in order to meet criteria to join the online purchasing program of the supplemental nutrition assistance program as outlined by the United States Department of Agriculture\$37,270,000

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 trailers, engines, lower units, remotely operated vehicles, portable side scan sonar, navigation systems and communication radios. \$5,000,000

SECTION 2G.

EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE

Office of the Secretary

1100-2514 For grants to public and nonprofit entities for improvements to local information technology and other capital needs; provided, that not less than \$225,000 shall be expended on security technology and equipment for the towns of Shrewsbury and Upton; provided further, that not less than \$150,000 shall be expended for technological improvements and equipment for the Grafton and Northbridge public schools; provided further, that not less than \$425,000 shall be expended for public safety communication towers and repeater systems in

the towns of Auburn and Millbury; provided further, that not less than \$200,000 shall be expended for vehicles and security equipment for the police department in the city of Worcester; provided further, that not less than \$150,000 shall expended for accessibility improvements to the police department in the city of Fitchburg; provided further, that not less than \$100,000 shall be expended for hazardous material abatement for public schools in the city of Fitchburg; provided further, that not less than \$100,000 shall be expended for the acquisition of turnout gear for the fire department in the town of Leominster; provided further, that not less than \$150,000 shall be expended for the acquisition of turnout gear for the fire department in the town of Lunenburg; provided further, that not less than \$400,000 shall be expended equally to the towns of Ipswich, North Andover, North Reading and Wilmington for information technology and communications systems; provided further, that not less than \$50,000 shall be expended for the planning and design of a wastewater treatment facility in the city of Gloucester; provided further, that not less than \$50,000 shall be expended for the planning and design of a new senior center in the town of Wilmington; provided further, that not less than \$250,000 shall be expended for roadwork improvements to Ferry street in the city of Malden; provided further, that not less than \$250,000 shall be expended for an ambulance for the fire department in the city of Melrose; provided further, that not less than \$500,000 shall be expended for establishing broadband internet access for the town of Southbridge; provided further, that not less than \$230,000 shall be expended for parks and recreation improvements in the city of Methuen including, but not limited to, upgrades to playground equipment at Veterans Park and Forest Lake, the installation of fitness trails in city parks and park and open space improvements citywide; provided further, that not less than \$500,000 shall be expended for broadband buildout in severely unserved areas and for assistance with broadband adoption in areas where broadband is currently available but

482

483

484

485

486

487

488

489

490

491

492

493

494

495

496

497

498

499

500

501

502

503

unaffordable for residents; provided further, that not less than \$270,000 shall be expended to the city of Amesbury to fund technology and infrastructure upgrades for public schools, including, but not limited to, the purchase of Chromebooks and Chromecarts or comparable hardware, instructional software, online tools, books and streaming services, repairs to existing technology facilities, upgrades to communications and security systems and the purchase of other education and classroom supplies and resources, in order to expand equitable access to education in light of obstacles exacerbated by the 2019 novel coronavirus pandemic; provided further, that not less than \$250,000 shall be expended for upgraded information technology systems in the city of Lynn; provided further, that not less than \$250,000 shall be expended for upgraded information technology services at North Shore Community College in the city of Lynn; provided further, that not less than \$350,000 shall be expended to the town of New Braintree to expand broadband access; provided further, that not less than \$55,000 shall be expended for the police department in the town of Sturbridge to purchase body-worn cameras; provided further, that not less than \$500,000 shall be expended equally to the towns of Abington, Braintree, Holbrook and Rockland and the city of Quincy for municipal clerks to upgrade information technology; provided further, that not less than \$550,000 shall be expended to expand internet access to at-risk and low-income populations in the city of Worcester; provided further, that not less than \$350,000 shall be expended to public schools in the town of Sudbury for technology and health and safety improvements; provided further, that not less than \$250,000 shall be expended for educational technology infrastructure improvements in public schools in the town of Bourne; provided further, that not less than \$325,000 shall be expended for state-of the art environmental testing at the Roderick L. Ireland Courthouse and the Hampden county juvenile court, including air quality testing, asbestos testing which shall include, but not be limited to, testing of flooring, pipes,

505

506

507

508

509

510

511

512

513

514

515

516

517

518

519

520

521

522

523

524

525

526

heating, ventilation and air conditioning systems, insulation and concrete, vermiculite testing and potential asbestos abatement; provided further, that not less than \$250,000 shall be expended to provide the city of Everett with free wireless internet in parks and other public spaces; provided further, that not less than \$175,000 shall be expended for the Hampden sheriff's office for the replacement of two 24/7 hybrid perimeter vehicles and a warehouse box truck; provided further, that not less than \$250,000 shall be expended for the community technology program in the city of Chelsea; provided further, that not less than \$250,000 shall be expended for technology upgrades in public schools in the city of Newtons; provided further, that not less than \$150,000 shall be expended for technology upgrades in the public schools in the town of Brookline; provided further, that not less than \$100,000 shall be expended for technology upgrades in public schools in the town of Wellesley; provided further, that not less than \$500,000 shall be expended equally to the cities of Beverly, Peabody and Salem and the towns of Danvers and Topsfield for information technology services for seniors and veterans including, but not limited to, telehealth services; provided further, that not less than \$250,000 shall be expended for educational infrastructure improvements in public schools in the town of Plymouth; provided further, that not less than \$100,000 shall be made available to communities in Franklin and Hampshire counties for municipal information technology capacity building improvements; provided further, that not less than \$500,000 shall be expended for the Crossroads Fiber municipal broadband project in the city of Chicopee; provided further, that not less than \$150,000 shall be expended for equipment and software upgrades for the advancement of online services and web accessibility in the town of Bedford; provided further, that not less than \$400,000 shall be expended for the Cape Cod Commission to conduct a comprehensive study of commercial internet availability for residential and commercial properties and of areas with limited or insufficient cellular phone

528

529

530

531

532

533

534

535

536

537

538

539

540

541

542

543

544

545

546

547

548

549

service within the county of Barnstable, the county of Nantucket and the county of Dukes County; provided further, that the study shall include, but not be limited to, the following information within said counties: (i) the identification of residential and commercial properties that do and do not have access to commercial internet service; (ii) a detailed analysis of residential and commercial properties without a commercial internet service option, including analysis of the viability of extending internet service to such properties based on geographic, land access or environmental impediments; (iii) a count of school-aged children and adults who could work from home or receive remote school instruction who live in a residential property without access to or have not adopted commercial internet service; (iv) a review of the digital divide, including access to the internet, especially in areas with a high population of people with low-income status; (v) a survey of access to commercial internet service based on race and ethnicity; (vi) an analysis of the strength of cellular phone data signals, including testing of all major cellular phone carriers in diverse locations using data gathered in various locations; (vii) a detailed study of further cellular phone infrastructure needs to increase signal quality; (viii) an analysis of existing and potential providers of internet service and the status of existing infrastructure; provided further, that the Cape Cod Commission shall issue a detailed report of its findings which shall include street level visual mapping to the members of the general court representing the counties of Barnstable, Nantucket and Dukes County and the town manager or administrator of each municipality within the counties of Barnstable, Nantucket and Dukes County not later than March 31, 2021; provided further, that the Cape Cod Commission shall work in consultation with municipalities in the counties of Barnstable, Nantucket and Dukes County, the Martha's Vineyard Commission, the Barnstable County Economic Development Council, the government of Dukes County, the Cape Cod Chamber of Commerce, the Martha's

551

552

553

554

555

556

557

558

559

560

561

562

563

564

565

566

567

568

569

570

571

572

Vineyard Chamber of Commerce, Inc., the Nantucket Chamber of Commerce, Open Cape Inc., the Comcast Corporation, Verizon, AT&T, T-Mobile, Sprint, Boost Mobile, Cricket Wireless and U.S. Cellular to develop the report; provided further, that not less than \$100,000 shall be expended for Cape Cod Community College to offer students training on the use of technology and to purchase, and to subsequently loan without charge, laptop computers, tablets and other electronic devices for use by students to accomplish school work and assignments and to participate in class instruction and lectures remotely; provided further, that any such technology that is purchased and loaned to students shall be outfitted with proper programs and applications that are necessary for academic work and security software for the protection of student information and the integrity of the secure systems of Cape Cod Community College and the commonwealth; provided further, that not less than \$400,000 shall be expended to the city of Lowell for technology upgrades to the Lowell city hall, Lowell public schools and municipal buildings to reduce annual maintenance and replacement costs, to facilitate faster connection speeds for municipal services, to enhance the delivery of municipal services to taxpayers and to improve access, security and efficiency; provided further, that not less than \$100,000 shall be expended to the town of Tyngsborough for technology upgrades and private, secure wireless internet in municipal buildings including, but not limited to, the Tyngsborough town hall, public safety facilities, the council on aging and the public library in order to provide resilience during power outages and to make use of an existing fiber network; provided further, that not less than \$315,000 shall be expended for information technology, firewalls and end-user and risk assessment training, including multi-cultural language enhancements to informational technologies in the city of Brockton; provided further, that not less than \$185,000 shall be expended for technology upgrades, including laptop computers for improved telework, a

574

575

576

577

578

579

580

581

582

583

584

585

586

587

588

589

590

591

592

593

594

595

document retrieval system and associated hardware and software, an electronic permitting system and an electronic payroll system in the town of Halifax; provided further, that not less than \$500,000 shall be expended equally to the towns of Avon, Canton, East Bridgewater, Easton, Milton, Stoughton and West Bridgewater and to the city known as the town of Randolph for information technology improvements and upgrades; provided further, that not less than \$150,000 shall be expended to the town of Dover for the replacement of copper wires to improve coverage of and eliminate disruptions to the police department's radio system; provided further, that not less than \$200,000 shall be expended for the town of Norwood to purchase buses, vans, student desk shields, fumigators and other equipment necessary for the town's schools and public buildings; provided further, that not less than \$200,000 shall be expended for renovations and updates for compliance with the federal Americans with Disabilities Act to the council on aging and town hall buildings in the town of Westwood; provided further, that not less than \$600,000 shall be expended for emergency radio communications upgrades for the Bristol County Fire Chiefs' Association; provided further, that not less than \$495,000 shall be expended in equal amounts for a mobile Wi-Fi hotspot, Wi-Fi connected laptop or tablet lending program for the public library in the city of Attleboro, the public library in the town of Mansfield, the public library in the town of Norton, the Blanding public library in the town of Rehoboth, the public library in the town of Seekonk, the Boyden public library in the town of Foxborough, the public library in the town of Medfield, the public library in the town of Sharon and the public library in the town of Walpole; provided further, that not less than \$200,000 shall be expended for technological upgrades to public schools in the city of Lawrence; provided further, that not less than \$300,000 shall be expended equally to the towns of Andover, Dracut and Tewksbury for technological upgrades at public schools; provided further, that not less than \$300,000 shall be

597

598

599

600

601

602

603

604

605

606

607

608

609

610

611

612

613

614

615

616

617

618

expended to public schools in the city of Boston to provide increased broadband internet access; provided further, that not less than \$200,000 shall be expended for the executive office of technology services and security for a disadvantaged business IT equity fund small business assistance grant program that shall be administered in consultation with the executive office of housing and economic development and the Black Economic Council of Massachusetts, Inc.; provided further, that the grants shall be used to assist small businesses with information technology, technical assistance and system development; provided further, that the grants shall provide equitable access to technology for businesses owned by socially and economicallydisadvantaged people and businesses operating in communities with a high proportion of lowincome residents; provided further, that not less than \$500,000 shall be expended to evaluate the computer network infrastructure of the office of the district attorney for the Suffolk district through a competitive request for proposals process; provided further, that a successful proposal shall develop an information technology pilot program to enable the office to employ evidencebased criminal justice policies; provided further, that the office shall file a report on the feasibility of the pilot program with the house and senate committees on ways and means and the joint committee on the judiciary not later than December 1, 2021; provided further, that not less than \$100,000 shall be expended for data security and informational technology upgrades at Northstar Learning Centers, Inc. in the city of New Bedford to deliver clinical mental health, early child care and family support services; provided further, that not less than \$400,000 shall be expended for technological improvements and equipment for public schools in the city of New Bedford to address the needs of vulnerable populations, including addressing barriers for students with disabilities, English learners and homeless, low-income and at-risk students; provided further, that not less than \$120,000 shall be expended for electronic learning devices in

620

621

622

623

624

625

626

627

628

629

630

631

632

633

634

635

636

637

638

639

640

641

public schools in the city of Medford; provided further, that not less than \$150,000 shall be expended for the city of Somerville to acquire backup appliances to reduce backup time and ensure critical disaster and cybersecurity recovery speeds; provided further, that not less than \$150,000 shall be expended for the city of Somerville to establish the department of public works as the core network redundancy site for network and firewall improvements; provided further, that not less than \$80,000 shall be expended for the city of Somerville to purchase fire hardware necessary for the security and safety of residents; provided further, that not less than \$250,000 shall be expended equally to the towns of Granville, Montgomery, Russell, Southwick, Tolland, Easthampton and Southampton, the city known as the town of Agawam and the cities of Chicopee, Holyoke and Westfield for upgrades and renovations to their police departments; provided further, that not less than \$250,000 shall be expended equally to the towns of Granville, Montgomery, Russell, Southwick, Tolland, Easthampton and Southampton, the city known as the town of Agawam and the cities of Chicopee, Holyoke and Westfield for upgrades and renovations to fire departments; provided further, that not less than \$500,000 shall be expended for the Berkshire Regional Planning Commission for a grant program for Berkshire county businesses to undertake internet infrastructure upgrades; provided further, that not less \$30,000 shall be expended for information technology improvements in the town of Plainville; provided further, that not less than \$250,000 shall be expended for costs associated with the purchase, procurement and implementation of technology upgrades in the town of Winthrop; provided further, that not less \$50,000 shall be expended for remote learning technology upgrades at public schools in the town of North Attleborough; provided further, that not less \$50,000 shall be expended for remote learning technology upgrades at public schools in the city of Attleboro; provided further, that not less than \$250,000 shall be expended to implement recommendations

643

644

645

646

647

648

649

650

651

652

653

654

655

656

657

658

659

660

661

662

663

664

of the childhood trauma task force within the office of the child advocate from its report dated June 2020 in order to improve the ability of parents, caretakers and other frontline, child-serving professionals to identify children in need of mental health support, to provide appropriate, trauma-sensitive interventions and to connect children more seamlessly to behavioral health system supports; provided further, that the office of the child advocate may expend such funds on project costs including, but not limited to, planning and studies, design, user testing, procurement, acquisition, licensing and implementation of technology and software; provided further, that not less \$50,000 shall be provided to the town of Millis for an information technology mobility, resiliency and efficiency project; provided further, that not less than \$50,000 shall be expended for the digitization of municipal records in the town of Wellesley; provided further, that not less than \$200,000 shall be expended for the renovation of the St. Yves Memorial Park and Baseball Complex in the town of Berkley; provided further, that not less than \$100,000 shall be expended equally to the towns of Berkley, Carver, Dighton, Marion and Raynham to provide access and upgrades of technology at their respective councils on aging; provided further, that not less than \$200,000 shall be expended equally to the city known as the town of Bridgewater and the city of Taunton and the towns of Middleborough and Wareham to provide access and upgrades of technology at their respective councils on aging; provided further, than not less than \$1,000,000 shall be transferred to the Fishing Innovation Fund established in section 35JJJ of chapter 10 of the General Laws; provided further, that not less than \$1,000,000 shall be transferred to the Agricultural Innovation Fund established in section 35KKK of said chapter 10; provided further, that not less than \$2,500,000 shall be expended for capital improvements to the Fall River armory located on Dwelly street in the city of Fall River; provided further, that not less than \$2,500,000 shall be expended for the maintenance, repair and

666

667

668

669

670

671

672

673

674

675

676

677

678

679

680

681

682

683

684

685

686

687

689 disposal of historical naval vessels berthed in Battleship cove in the city of Fall River, including, 690 but not limited to, the environmental assessment, planning, inspection, towing and removal of 691 said vessels; and provided further, that not less than \$2,500,000 shall be expended for technology 692 upgrades necessary to improve in-person and remote learning and instruction in the city of 693 Framingham and the towns of Ashland, Franklin, Holliston, Hopkinton, Medway and Natick 694\$28,430,000 695 SECTION 3: Item 1100-3001 of section 2C of chapter 304 of the acts of 2008 is hereby 696 amended by inserting after the word "Sherborn" the following words:- and such funds shall be 697 made available until June 30, 2021. 698 SECTION 4. The second sentence of section 16 of chapter 304 of the acts of 2008 is 699 hereby amended by striking out the figure "10" and inserting in place thereof the following 700 figure: 20. 701 SECTION 5. The third sentence of said section 16 of said chapter 304 is hereby amended 702 by striking out the figure "2023" and inserting in place thereof the following figure:- 2033. 703 SECTION 6. The second sentence of subsection (a) of section 6 of chapter 257 of the acts 704 of 2014 is hereby amended by striking out the figure "10" and inserting in place thereof the 705 following figure: - 20. 706 SECTION 7. The third sentence of said subsection (a) of said section 6 of said chapter 707 257 is hereby amended by striking out the figure "2029" and inserting in place thereof the 708 following figure: 2039.

SECTION 8. Item 1102-5700 of section 2A of chapter 113 of the acts of 2018 is hereby amended by striking the figure "\$20,000,000", the fourth time it appears, and inserting in place thereof the following figure:- \$37,500,000.

SECTION 9. 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, \$650,000,000. 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 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, \$105,000,000. 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 11. 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 12. 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, \$774,150,000. 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 13. 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 14. 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, \$70,000,000. 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 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 15. 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, \$42,270,000. 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 16. To meet the expenditures necessary in carrying out section 2G, 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, \$28,430,000. 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 17. 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.